

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
 Data File : BP016969.D
 Acq On : 06 Sep 2023 23:38
 Operator : MA/JU
 Sample : PB155141BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS141

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/07/2023
 Supervised By :mohammad ahmed 09/07/2023

Quant Time: Sep 07 00:11:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 06 01:52:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	398701	20.000	ng/u1	0.00
20) Naphthalene-d8	10.810	136	1733399	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.640	164	1058868	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.410	188	2260066	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	1871706	20.000	ng/u1	0.00
88) Perylene-d12	24.045	264	1714474	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.329	96	78110	7.410	ng/uL	0.00
4) Pyridine-d5	3.764	84	958144	31.813	ng/u1	0.00
7) Phenol-d5	7.128	99	1232822	33.845	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.322	67	756624	33.208	ng/u1	0.00
11) 2-Chlorophenol-d4	7.499	132	910529	34.539	ng/u1	0.00
15) 4-Methylphenol-d8	8.693	113	943767	34.010	ng/u1	0.00
21) Nitrobenzene-d5	9.181	128	455932	33.904	ng/u1	0.00
24) 2-Nitrophenol-d4	9.893	143	506562	34.749	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	914422	33.977	ng/u1	0.00
31) 4-Chloroaniline-d4	10.969	131	1254838	32.317	ng/u1	0.00
46) Dimethylphthalate-d6	14.057	166	2695127	34.194	ng/u1	0.00
49) Acenaphthylene-d8	14.340	160	3123468	34.338	ng/u1	0.00
54) 4-Nitrophenol-d4	14.857	143	543026	35.270	ng/u1	0.00
60) Fluorene-d10	15.634	176	2305826	34.168	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.763	200	450671	33.135	ng/u1	0.00
73) Anthracene-d10	17.510	188	3485422	33.581	ng/u1	0.00
81) Pyrene-d10	19.745	212	3957126	34.710	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	3172956	36.480	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.364	88	150417	13.217	ng/uL	99
5) Pyridine	3.781	79	953314	29.733	ng/u1	97
6) Benzaldehyde	7.140	77	786147	47.619	ng/u1	99
8) Phenol	7.158	94	1331119	35.173	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.417	93	1044607	34.613	ng/u1	98
12) 2-Chlorophenol	7.534	128	993557	35.376	ng/u1	100
13) 2-Methylphenol	8.422	108	969120	34.911	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.516	45	1492546m	35.126	ng/u1	
16) Acetophenone	8.834	105	1583518	35.362	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.811	70	862067	36.037	ng/u1	99
18) 4-Methylphenol	8.764	108	1069427	35.325	ng/u1	97
19) Hexachloroethane	9.052	117	408851	35.141	ng/u1	99
22) Nitrobenzene	9.228	77	1246881	34.725	ng/u1	99
23) Isophorone	9.740	82	2388780	35.410	ng/u1	99
25) 2-Nitrophenol	9.928	139	577494	35.981	ng/u1	98
26) 2,4-Dimethylphenol	9.969	107	985789	30.082	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.228	93	1448366	34.644	ng/u1	99
29) 2,4-Dichlorophenol	10.452	162	962774	35.102	ng/u1	98
30) Naphthalene	10.863	128	3191565	33.743	ng/u1	100
32) 4-Chloroaniline	10.993	127	1291218	31.953	ng/u1	99
33) Hexachlorobutadiene	11.093	225	549207	33.502	ng/u1	99
34) Caprolactam	11.828	113	321396m	35.382	ng/u1	
35) 4-Chloro-3-methylphenol	12.099	107	1092333	36.342	ng/u1	99
36) 2-Methylnaphthalene	12.463	142	2167937	34.684	ng/u1	99

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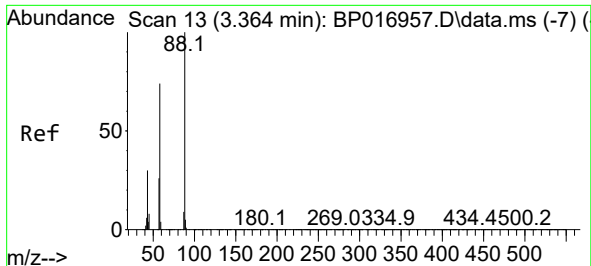
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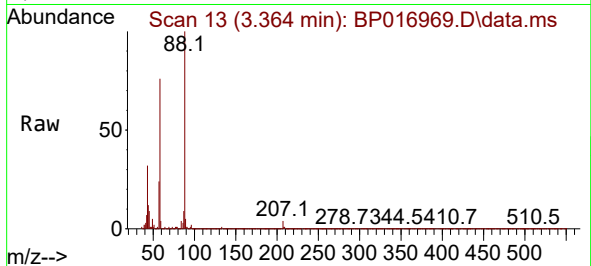
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.687	142	2163866	34.385	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.816	216	1080912	34.647	ng/ul	99
40) Hexachlorocyclopentadiene	12.763	237	539465	26.688	ng/ul	100
41) 2,4,6-Trichlorophenol	13.069	196	760931	35.836	ng/ul	99
42) 2,4,5-Trichlorophenol	13.140	196	840358	36.374	ng/ul	97
43) 1,1'-Biphenyl	13.475	154	2922558	34.869	ng/ul	100
44) 2-Chloronaphthalene	13.522	162	2286483	34.745	ng/ul	100
45) 2-Nitroaniline	13.757	65	762125	38.887	ng/ul	96
47) Dimethylphthalate	14.104	163	2947797	35.644	ng/ul	100
48) 2,6-Dinitrotoluene	14.246	165	617491	38.446	ng/ul	100
50) Acenaphthylene	14.369	152	3588071	35.228	ng/ul	100
51) 3-Nitroaniline	14.587	138	663048	41.367	ng/ul	97
52) Acenaphthene	14.704	153	2498360	35.157	ng/ul	99
53) 2,4-Dinitrophenol	14.781	184	338600	34.002	ng/ul	99
55) 4-Nitrophenol	14.875	109	454950	36.920	ng/ul	97
56) Dibenzofuran	15.040	168	3438678	35.192	ng/ul	99
57) 2,4-Dinitrotoluene	15.028	165	899258	39.005	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.257	232	680676	36.542	ng/ul	98
59) Diethylphthalate	15.457	149	2995255	36.243	ng/ul	100
61) Fluorene	15.693	166	2876321	35.704	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.681	204	1385444	35.586	ng/ul	97
63) 4-Nitroaniline	15.757	138	664081	47.123	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.781	198	493304	34.619	ng/ul	98
67) N-Nitrosodiphenylamine	15.910	169	2415366	35.443	ng/ul	99
68) 4-Bromophenyl-phenylether	16.587	248	802065	35.671	ng/ul	97
69) Hexachlorobenzene	16.669	284	869981	35.297	ng/ul	99
70) Atrazine	16.863	200	803996	34.458	ng/ul	98
71) Pentachlorophenol	17.034	266	547395	34.056	ng/ul	100
72) Phenanthrene	17.451	178	4458358	35.501	ng/ul	99
74) Anthracene	17.545	178	4440081	35.170	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.428	216	1069201	33.212	ng/ul	98
76) Pentachlorobenzene	14.934	250	1016273	32.772	ng/ul	99
77) Carbazole	17.828	167	4224105	37.234	ng/ul	100
78) Di-n-butylphthalate	18.339	149	5281141	37.998	ng/ul	100
80) Fluoranthene	19.416	202	5169670	36.316	ng/ul	99
82) Pyrene	19.775	202	5309734	35.925	ng/ul	100
83) Butylbenzylphthalate	20.633	149	2413944	39.493	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.428	252	1608501	38.723	ng/ul	100
85) Benzo(a)anthracene	21.486	228	4852485	36.811	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.363	149	3420191	40.504	ng/ul	99
87) Chrysene	21.545	228	4533752	36.768	ng/ul	98
89) Di-n-octyl phthalate	22.333	149	5619212	39.098	ng/ul	100
90) Benzo(b)fluoranthene	23.257	252	4387432	36.627	ng/ul	100
91) Benzo(k)fluoranthene	23.310	252	4327798	37.309	ng/ul	100
93) Benzo(a)pyrene	23.933	252	3731344	37.347	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.745	276	4142955	37.356	ng/ul	100
95) Dibenzo(a,h)anthracene	26.768	278	3444985	37.635	ng/ul	99
96) Benzo(g,h,i)perylene	27.592	276	3198257	36.594	ng/ul	99

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



#2
1,4-Dioxane
Concen: 13.217 ng/uL
RT: 3.364 min Scan# 11
Delta R.T. 0.001 min
Lab File: BP016969.D
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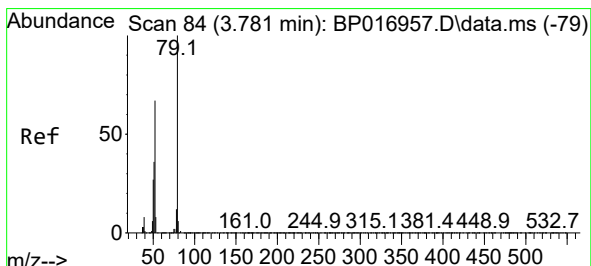
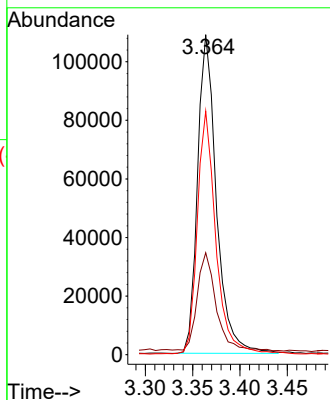
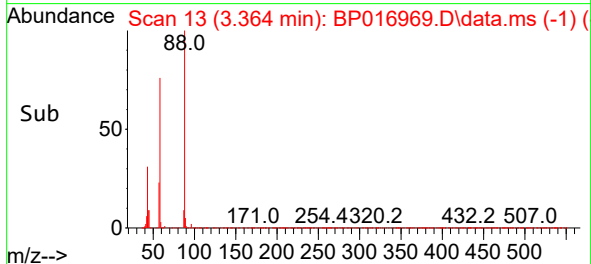
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion: 88 Resp: 15041
Ion Ratio Lower Upper
88 100
43 31.9 25.0 37.6
58 76.1 60.6 90.8

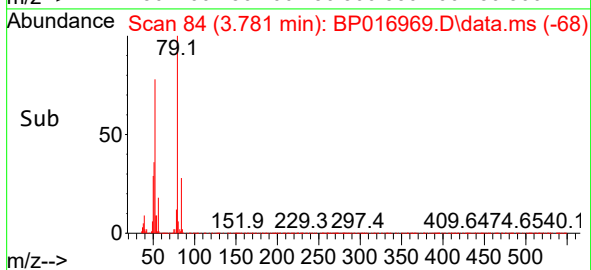
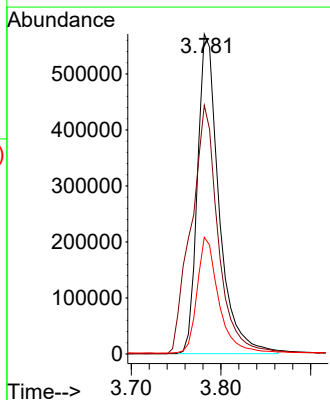
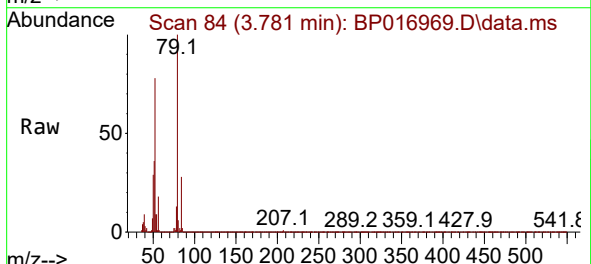
Manual Integrations
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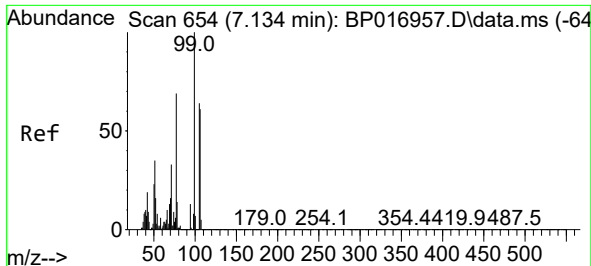
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#5
Pyridine
Concen: 29.733 ng/uL
RT: 3.781 min Scan# 84
Delta R.T. -0.005 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

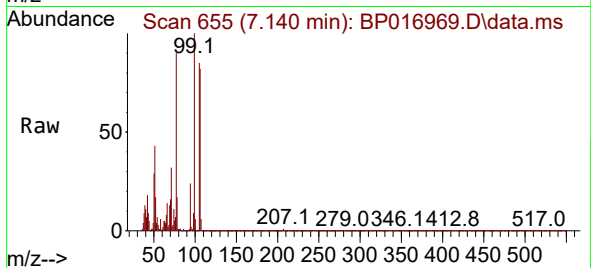
Tgt Ion: 79 Resp: 953314
Ion Ratio Lower Upper
79 100
52 77.7 60.1 90.1
51 36.5 30.5 45.7





#6
Benzaldehyde
Concen: 47.619 ng/ul
RT: 7.140 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

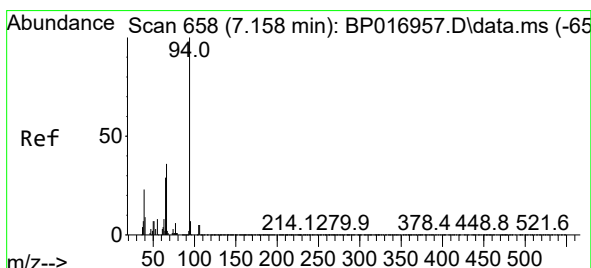
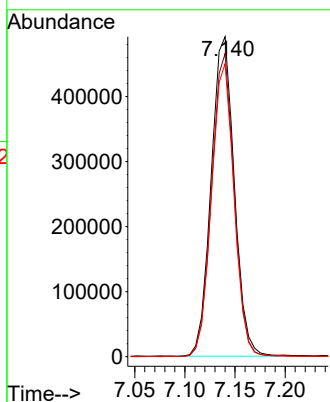
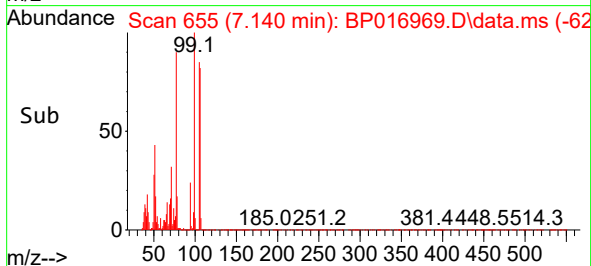
Instrument :
BNA_P
ClientSampleId :
SLCS141



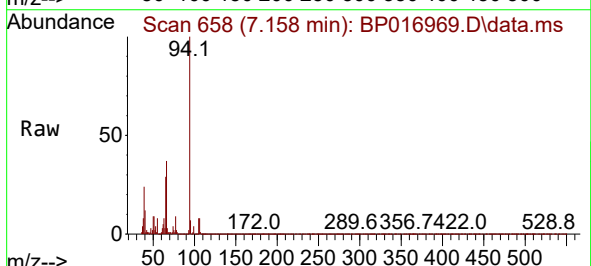
Tgt Ion: 77 Resp: 78614
Ion Ratio Lower Upper
77 100
105 94.7 75.4 113.0
106 91.6 71.4 107.2

Manual Integrations
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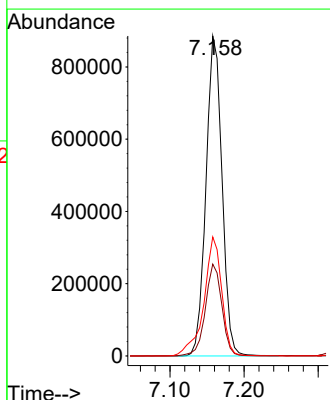
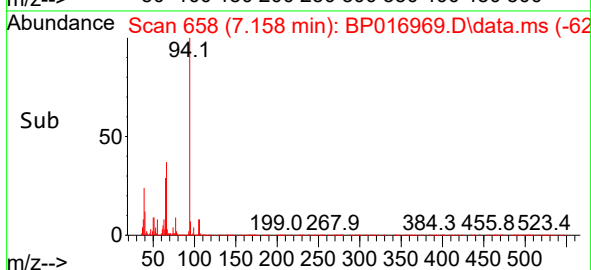
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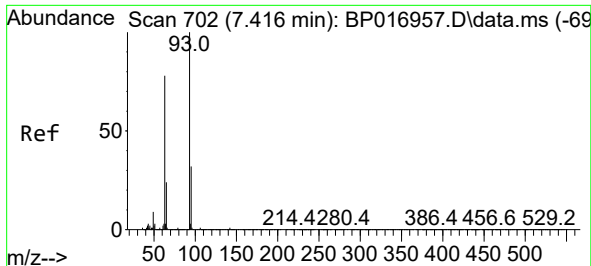


#8
Phenol
Concen: 35.173 ng/ul
RT: 7.158 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



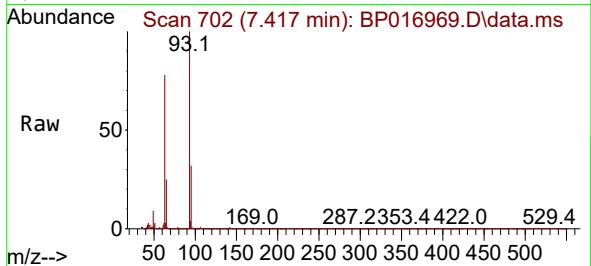
Tgt Ion: 94 Resp: 1331119
Ion Ratio Lower Upper
94 100
65 28.7 23.2 34.8
66 37.2 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 34.613 ng/ul
RT: 7.417 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

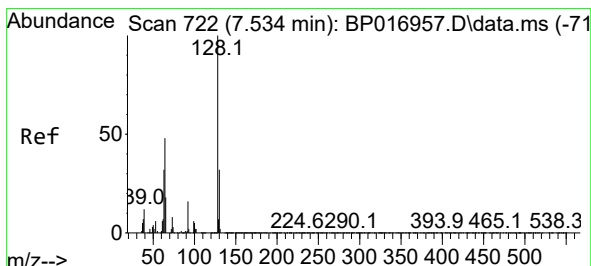
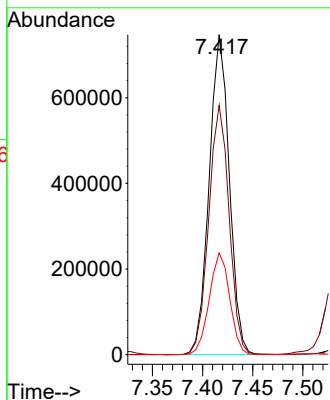
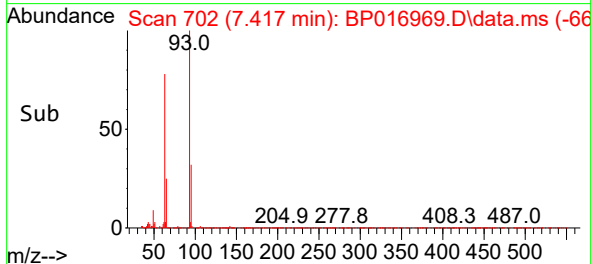
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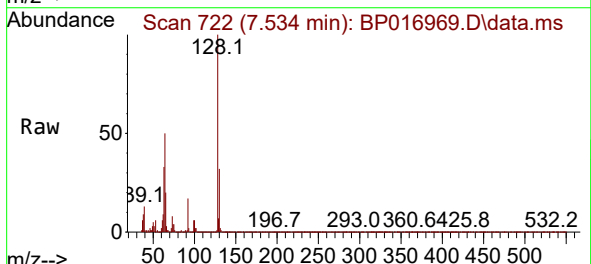
Tgt Ion: 93 Resp: 104460
Ion Ratio Lower Upper
93 100
63 77.9 63.4 95.2
95 31.8 26.1 39.1

Manual Integrations
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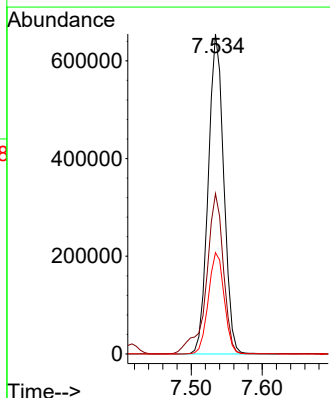
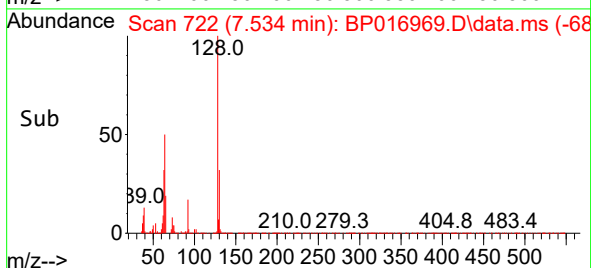
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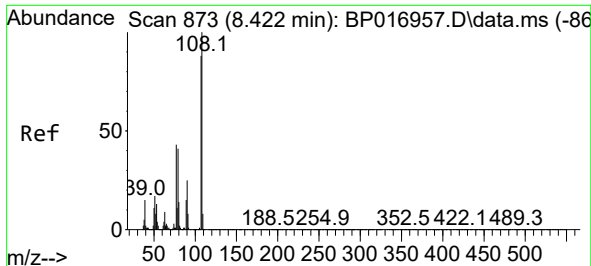


#12
2-Chlorophenol
Concen: 35.376 ng/ul
RT: 7.534 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



Tgt Ion:128 Resp: 993557
Ion Ratio Lower Upper
128 100
64 50.1 40.2 60.2
130 31.7 25.2 37.8





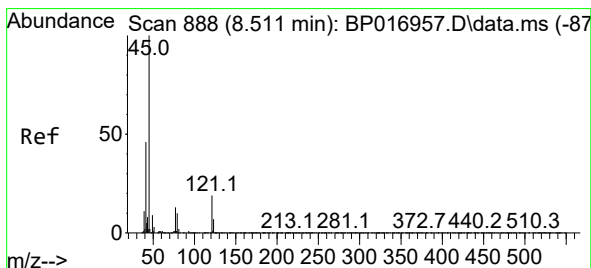
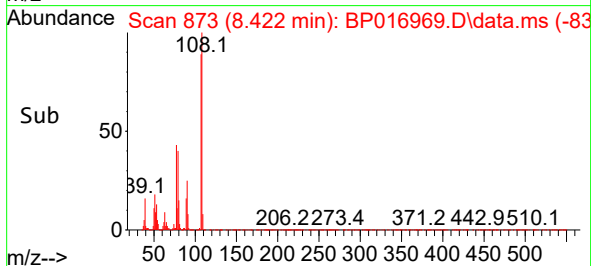
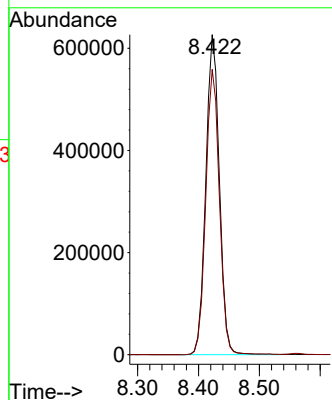
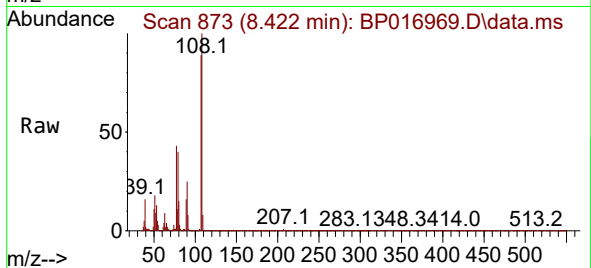
#13
2-Methylphenol
Concen: 34.911 ng/ul
RT: 8.422 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP016969.D
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Tgt Ion:108 Resp: 969120
Ion Ratio Lower Upper
108 100
107 89.1 70.6 106.0

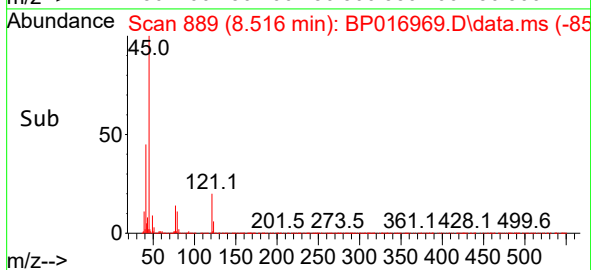
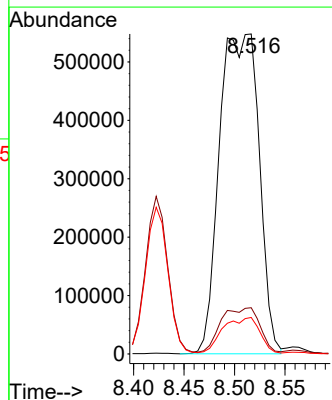
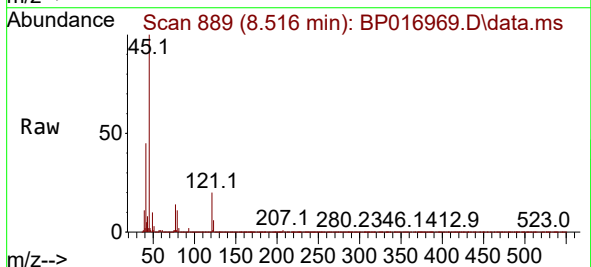
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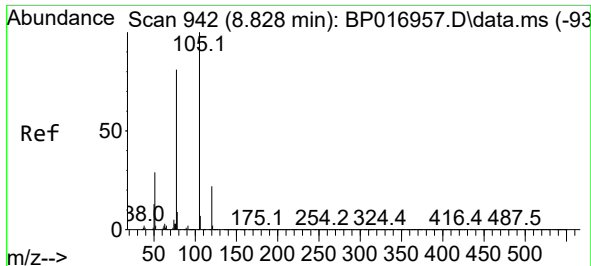
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.126 ng/ul m
RT: 8.516 min Scan# 889
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

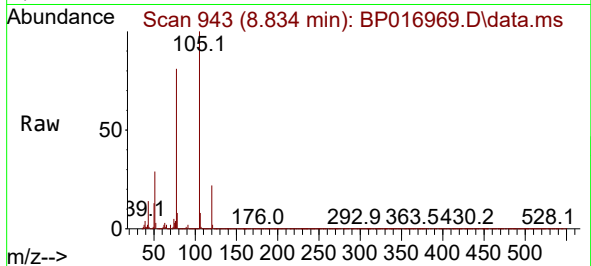
Tgt Ion: 45 Resp: 1492546
Ion Ratio Lower Upper
45 100
77 14.5 11.3 16.9
79 11.4 9.0 13.4





#16
Acetophenone
Concen: 35.362 ng/ul
RT: 8.834 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP016969.D
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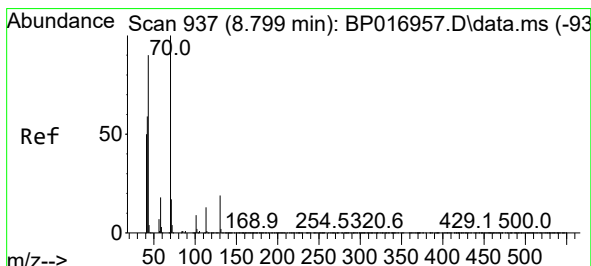
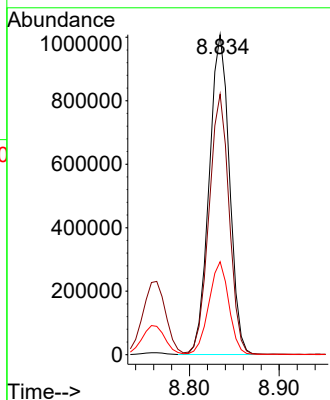
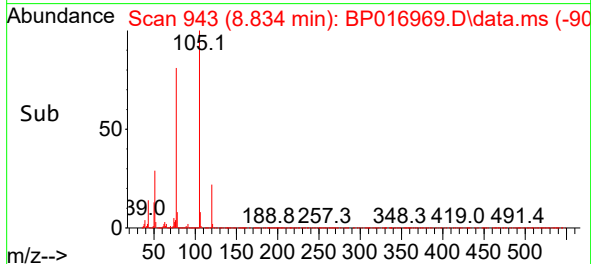
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Tgt Ion:105 Resp: 1583518
Ion Ratio Lower Upper
105 100
77 81.4 63.6 95.4
51 29.0 23.4 35.0

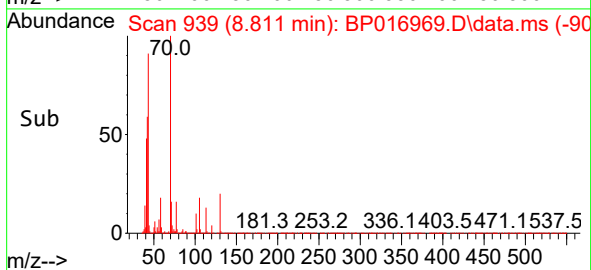
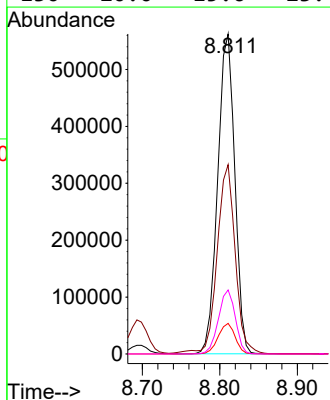
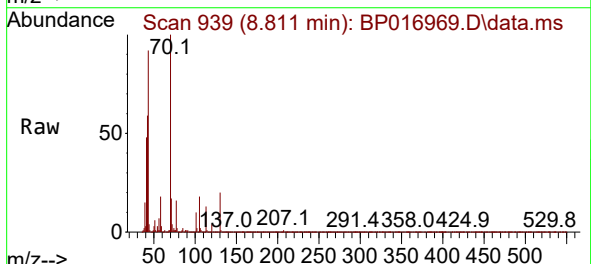
Manual Integrations
APPROVED

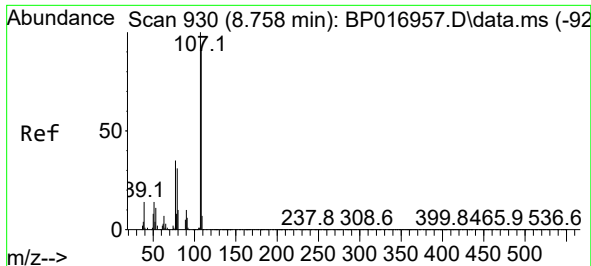
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.037 ng/ul
RT: 8.811 min Scan# 939
Delta R.T. 0.006 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

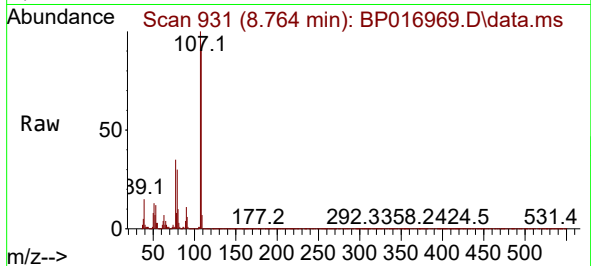
Tgt Ion: 70 Resp: 862067
Ion Ratio Lower Upper
70 100
42 59.1 47.4 71.2
101 9.5 7.3 10.9
130 20.0 15.6 23.4





#18
4-Methylphenol
Concen: 35.325 ng/ul
RT: 8.764 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

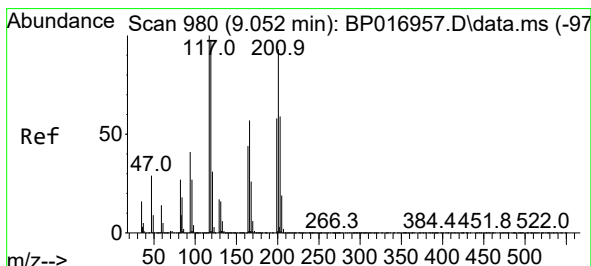
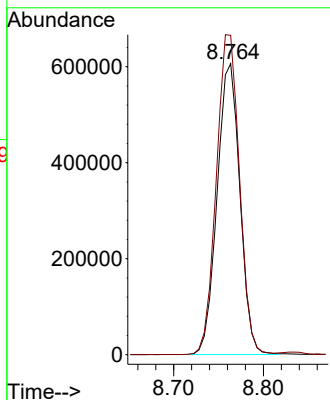
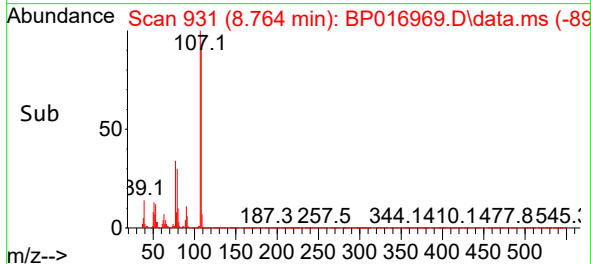
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:108 Resp: 106942
Ion Ratio Lower Upper
108 100
107 109.7 90.6 135.8

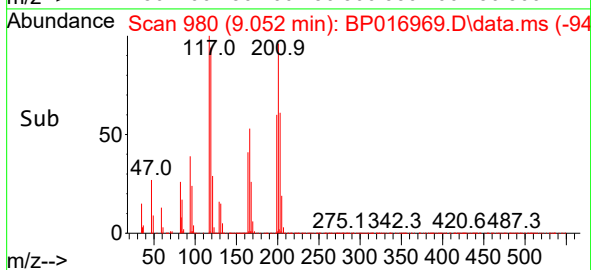
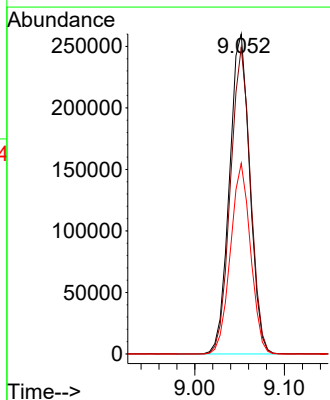
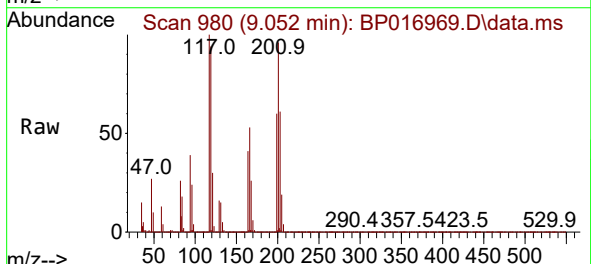
Manual Integrations
APPROVED

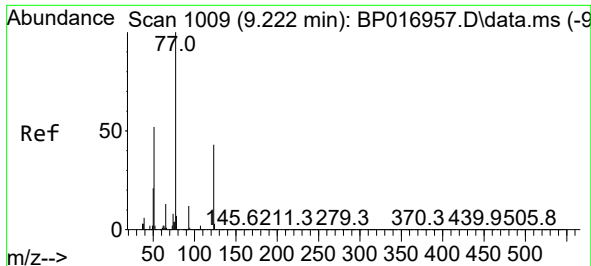
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#19
Hexachloroethane
Concen: 35.141 ng/ul
RT: 9.052 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

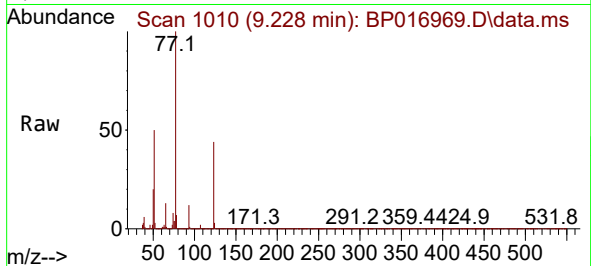
Tgt Ion:117 Resp: 408851
Ion Ratio Lower Upper
117 100
201 95.9 75.8 113.6
199 59.5 46.8 70.2





#22
Nitrobenzene
Concen: 34.725 ng/ul
RT: 9.228 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

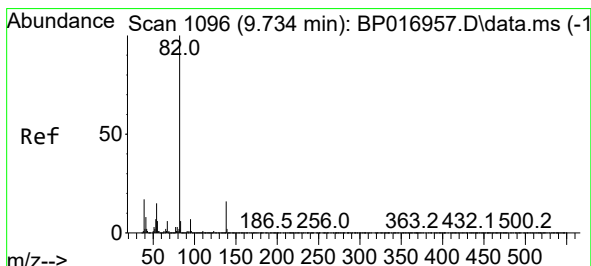
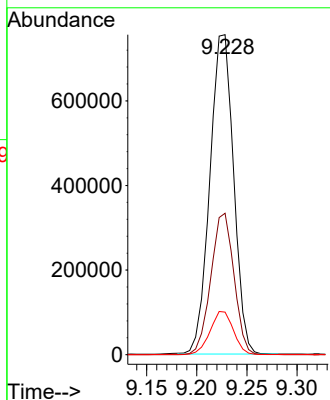
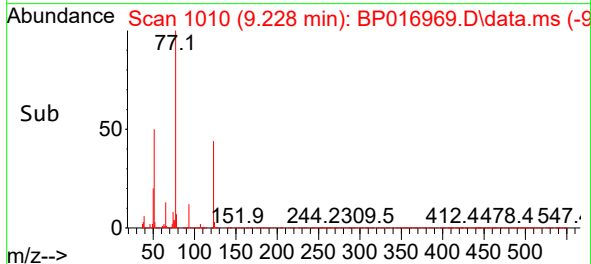
Instrument :
BNA_P
ClientSampleId :
SLCS141



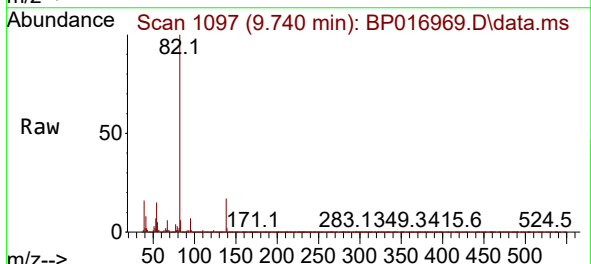
Tgt Ion: 77 Resp: 124688
Ion Ratio Lower Upper
77 100
123 44.2 34.4 51.6
65 13.3 10.6 15.8

Manual Integrations
APPROVED

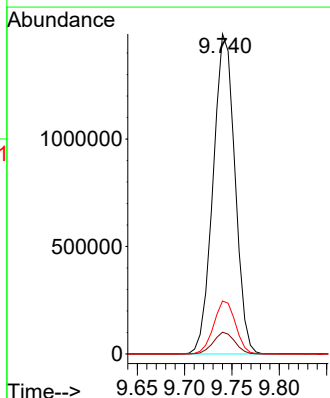
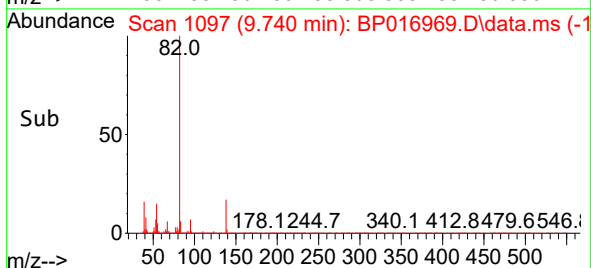
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

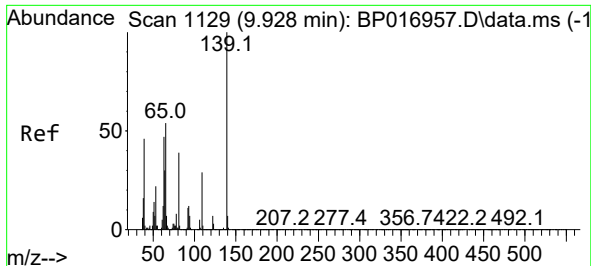


#23
Isophorone
Concen: 35.410 ng/ul
RT: 9.740 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



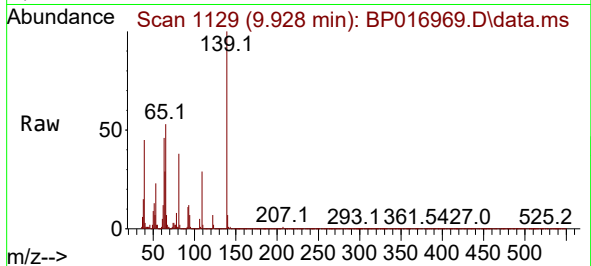
Tgt Ion: 82 Resp: 2388780
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 16.6 13.4 20.2





#25
2-Nitrophenol
Concen: 35.981 ng/ul
RT: 9.928 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

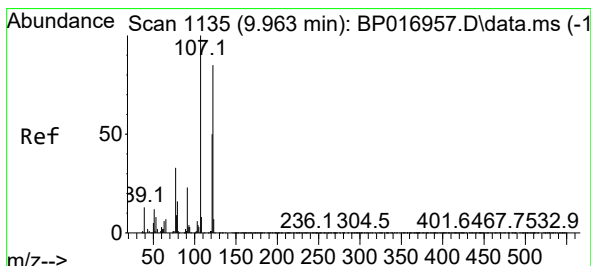
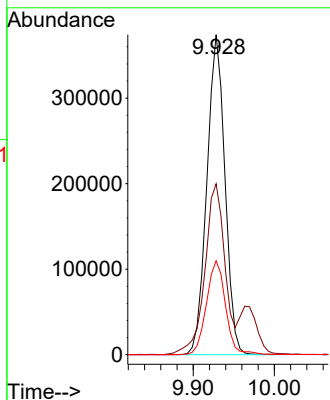
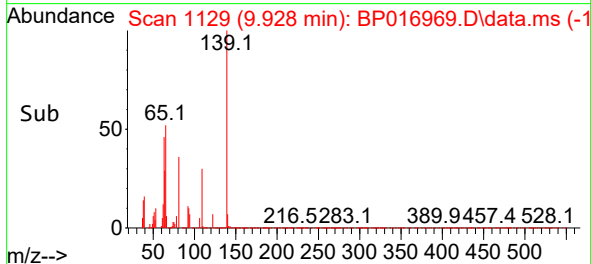
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:139 Resp: 577494
Ion Ratio Lower Upper
139 100
65 53.4 44.0 66.0
109 29.4 24.1 36.1

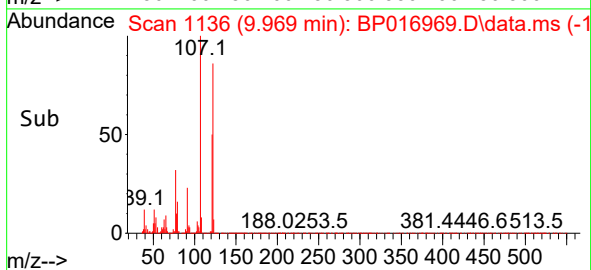
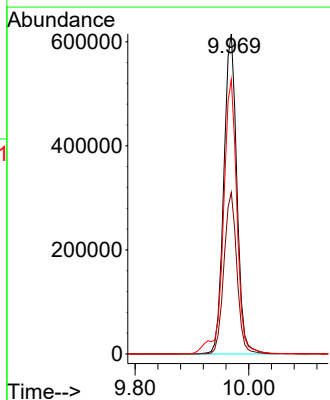
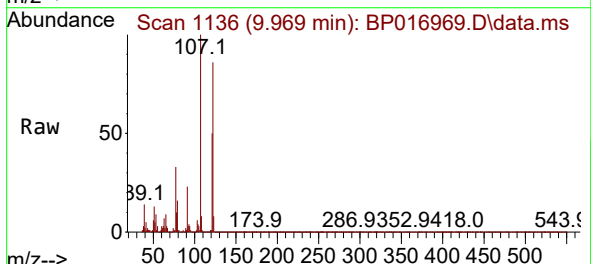
Manual Integrations
APPROVED

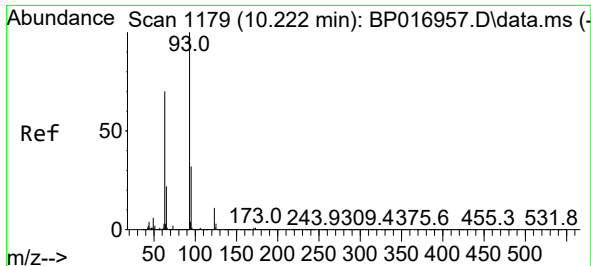
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#26
2,4-Dimethylphenol
Concen: 30.082 ng/ul
RT: 9.969 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

Tgt Ion:107 Resp: 985789
Ion Ratio Lower Upper
107 100
121 50.5 41.0 61.6
122 85.8 69.0 103.4





#27

Bis(2-Chloroethoxy)methane

Concen: 34.644 ng/ul

RT: 10.228 min Scan# 1179

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS141

Tgt Ion: 93 Resp: 1448360

Ion Ratio Lower Upper

93 100

95 32.9 26.0 39.0

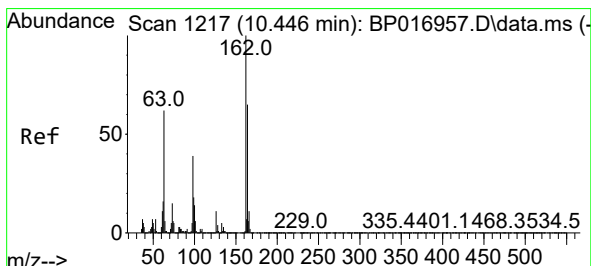
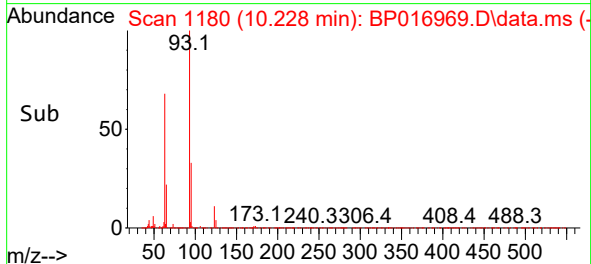
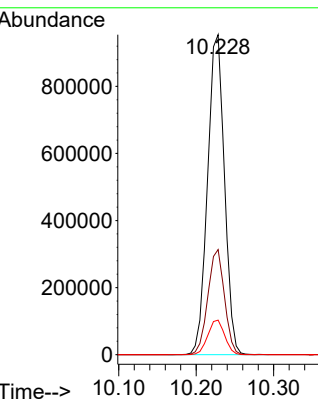
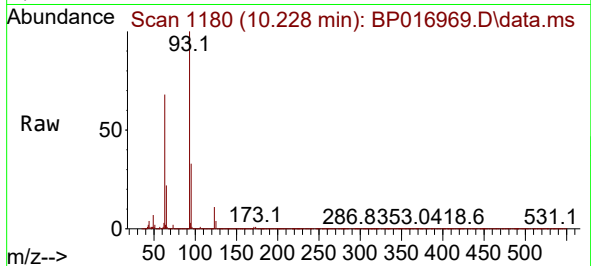
123 10.8 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#29

2,4-Dichlorophenol

Concen: 35.102 ng/ul

RT: 10.452 min Scan# 1218

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

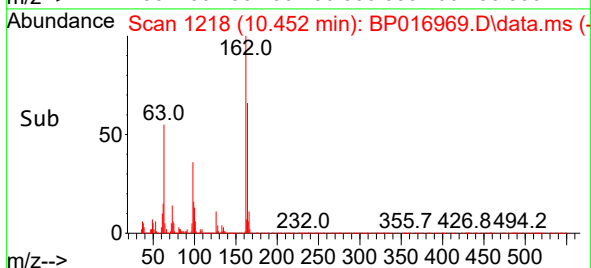
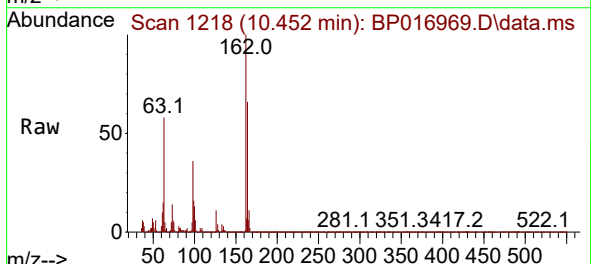
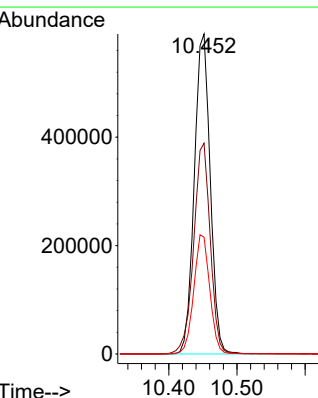
Tgt Ion:162 Resp: 962774

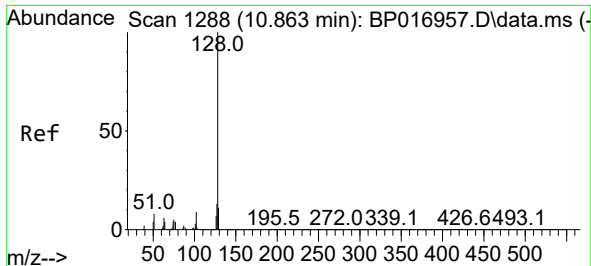
Ion Ratio Lower Upper

162 100

164 65.9 51.8 77.6

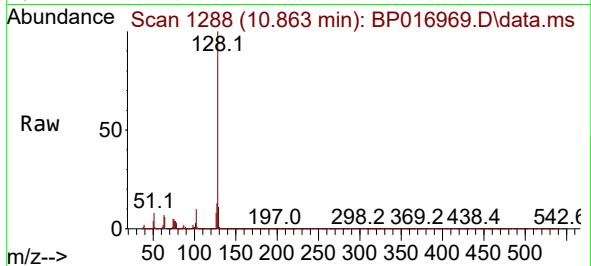
98 36.5 28.2 42.4





#30
Naphthalene
Concen: 33.743 ng/ul
RT: 10.863 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

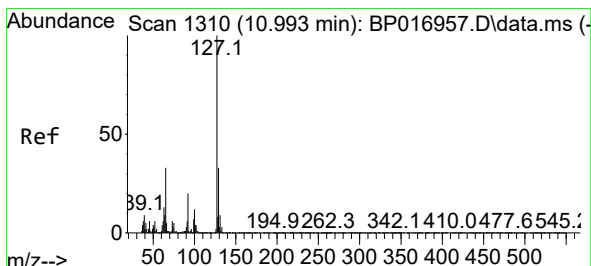
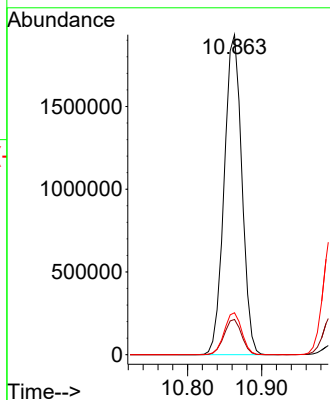
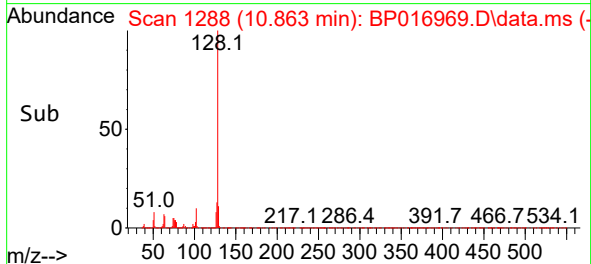
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:128 Resp: 319156
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.3 15.5

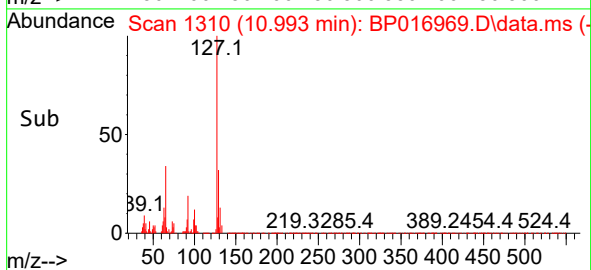
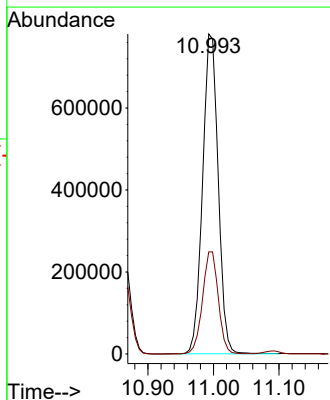
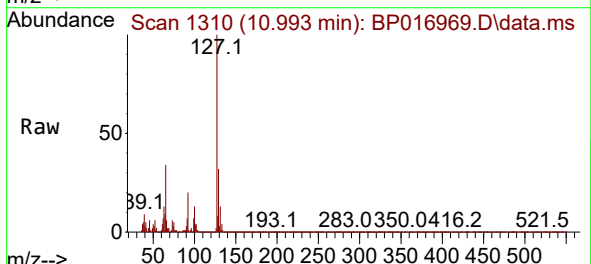
Manual Integrations
APPROVED

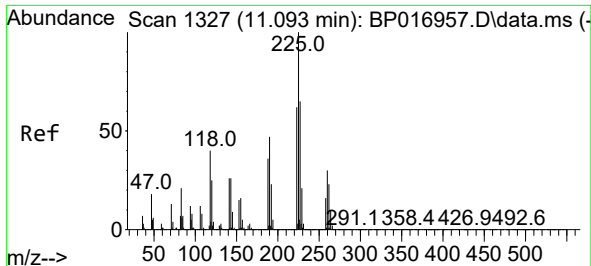
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#32
4-Chloroaniline
Concen: 31.953 ng/ul
RT: 10.993 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

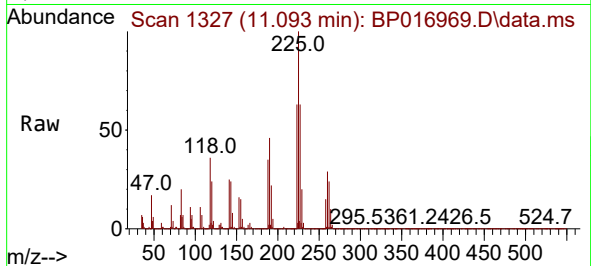
Tgt Ion:127 Resp: 1291218
Ion Ratio Lower Upper
127 100
129 31.9 26.0 39.0





#33
Hexachlorobutadiene
Concen: 33.502 ng/ul
RT: 11.093 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

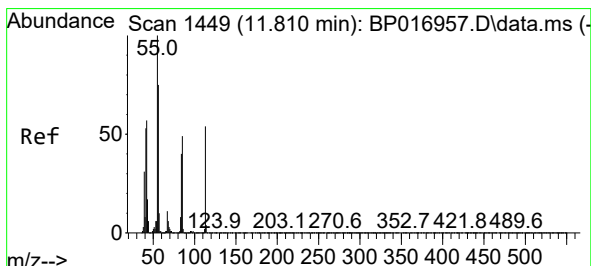
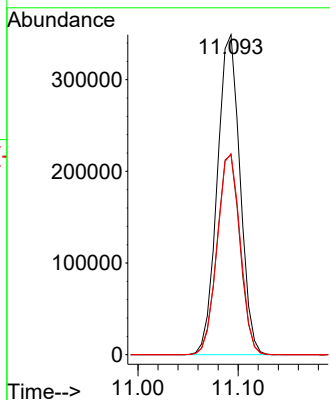
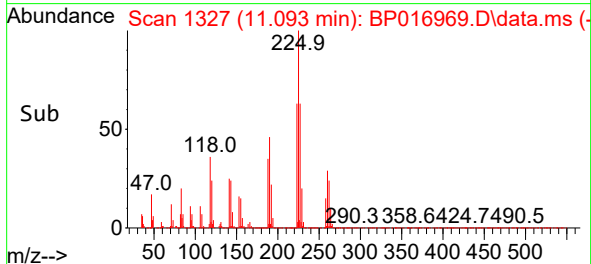
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:225 Resp: 54920
Ion Ratio Lower Upper
225 100
223 62.5 50.1 75.1
227 62.8 50.9 76.3

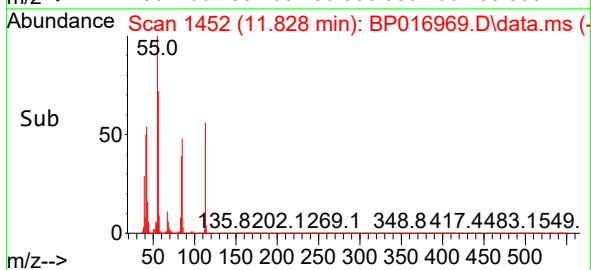
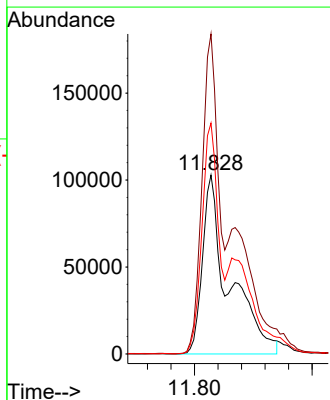
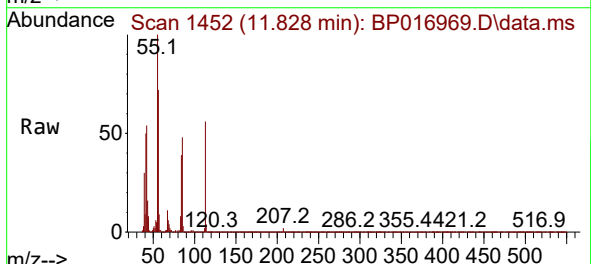
Manual Integrations
APPROVED

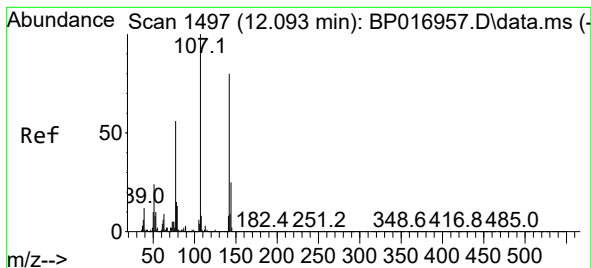
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#34
Caprolactam
Concen: 35.382 ng/ul m
RT: 11.828 min Scan# 1452
Delta R.T. 0.018 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

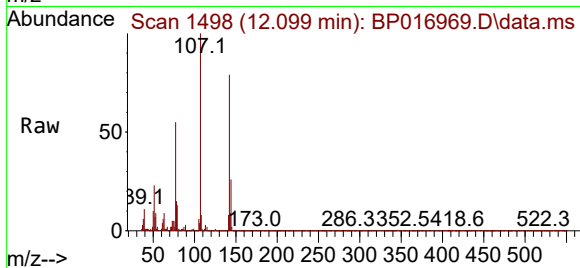
Tgt Ion:113 Resp: 321396
Ion Ratio Lower Upper
113 100
55 178.9 142.3 213.5
56 129.0 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 36.342 ng/ul
RT: 12.099 min Scan# 1497
Delta R.T. 0.006 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

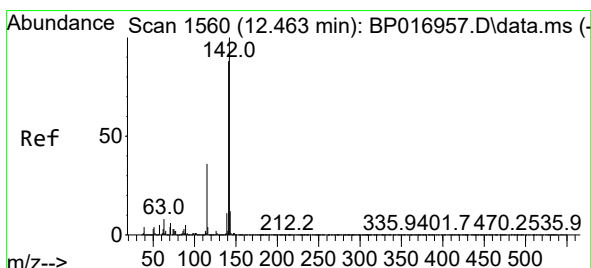
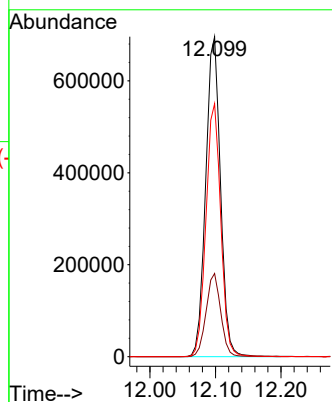
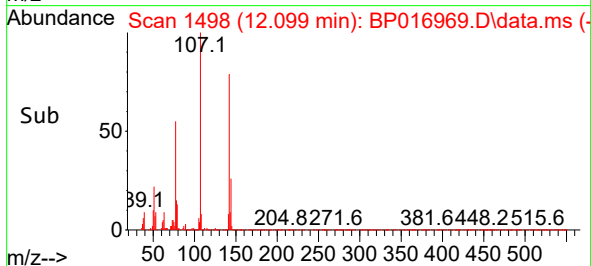
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:107 Resp: 109233
Ion Ratio Lower Upper
107 100
144 26.0 20.3 30.5
142 79.1 63.8 95.8

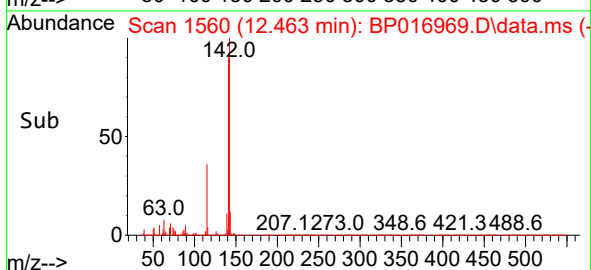
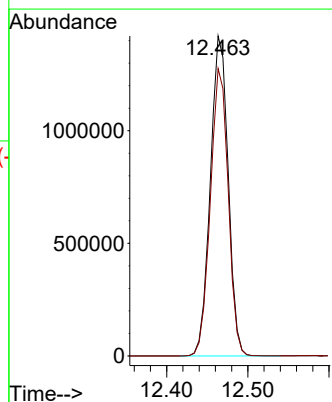
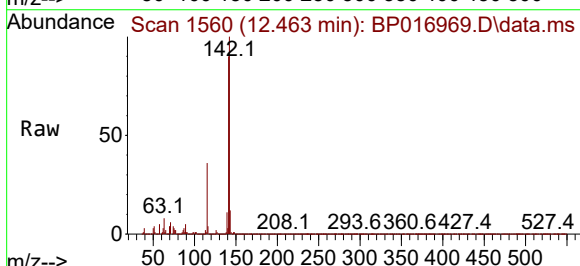
Manual Integrations
APPROVED

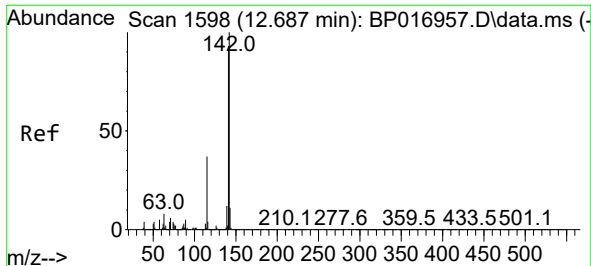
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#36
2-Methylnaphthalene
Concen: 34.684 ng/ul
RT: 12.463 min Scan# 1560
Delta R.T. -0.005 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

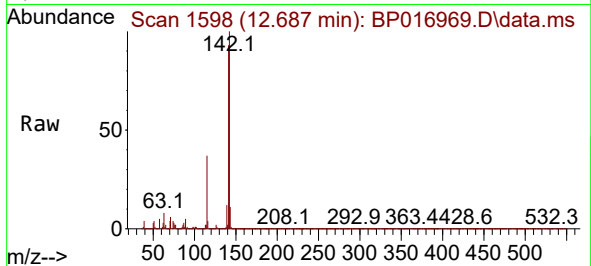
Tgt Ion:142 Resp: 2167937
Ion Ratio Lower Upper
142 100
141 89.8 71.1 106.7





#37
1-Methylnaphthalene
Concen: 34.385 ng/ul
RT: 12.687 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

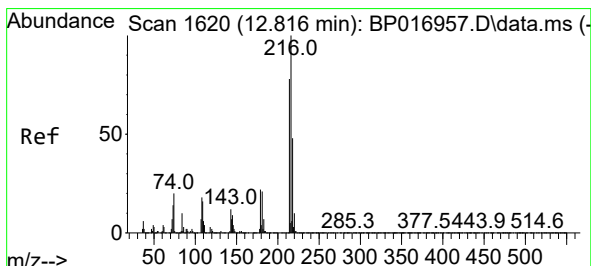
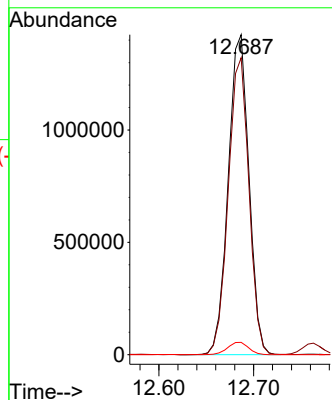
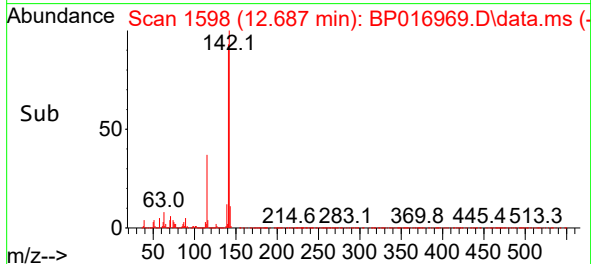
Instrument :
BNA_P
ClientSampleId :
SLCS141



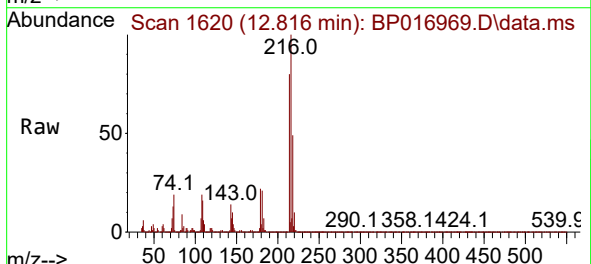
Tgt Ion:142 Resp: 216386
Ion Ratio Lower Upper
142 100
141 92.8 74.5 111.7
116 3.8 3.1 4.7

Manual Integrations
APPROVED

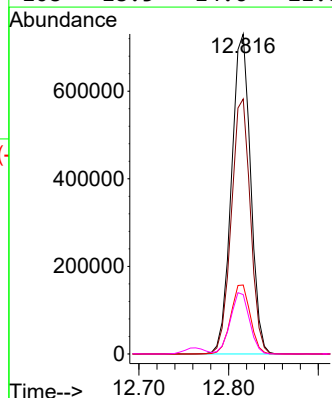
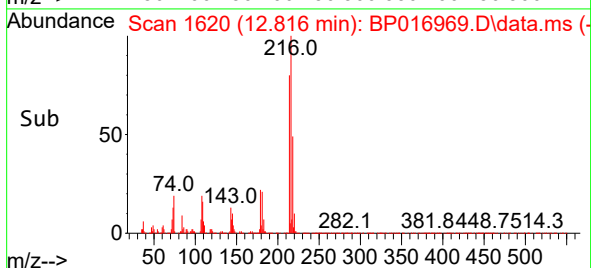
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

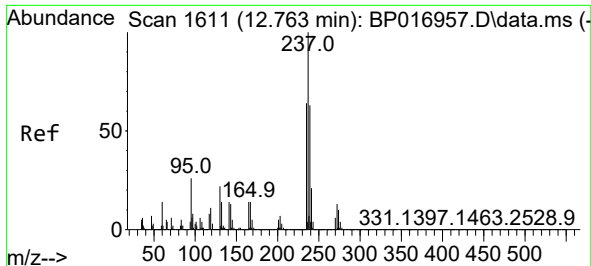


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.647 ng/ul
RT: 12.816 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



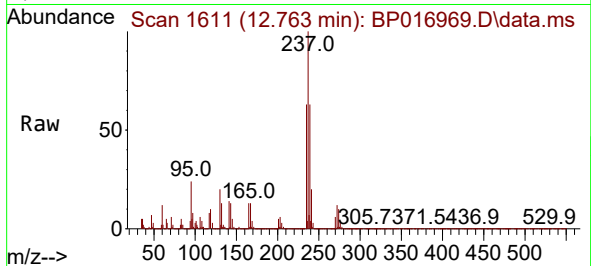
Tgt Ion:216 Resp: 1080912
Ion Ratio Lower Upper
216 100
214 79.7 62.8 94.2
179 21.5 17.5 26.3
108 18.5 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 26.688 ng/ul
RT: 12.763 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

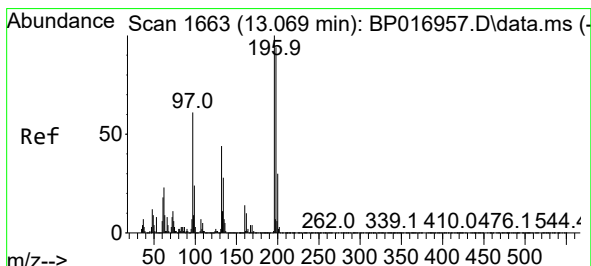
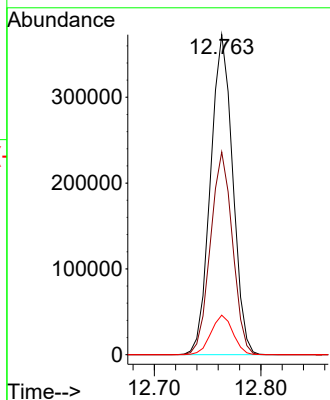
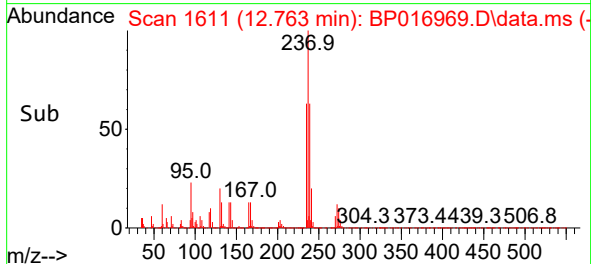
Instrument :
BNA_P
ClientSampleId :
SLCS141



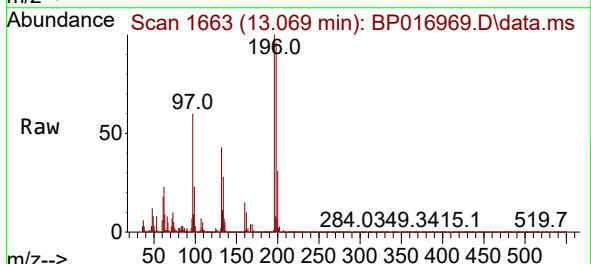
Tgt Ion:237 Resp: 53946
Ion Ratio Lower Upper
237 100
235 63.4 50.8 76.2
272 12.4 10.0 15.0

Manual Integrations
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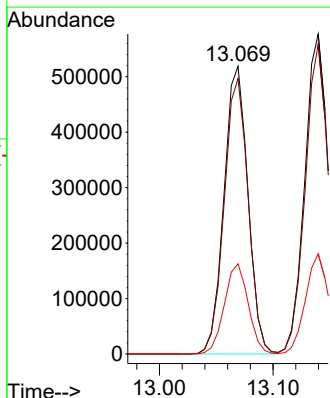
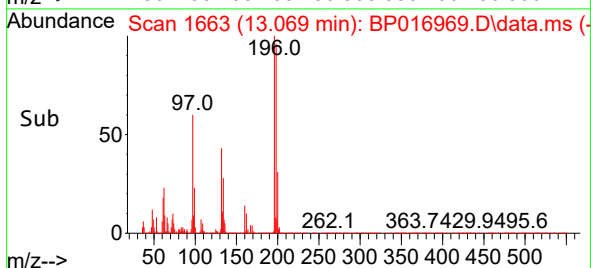
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

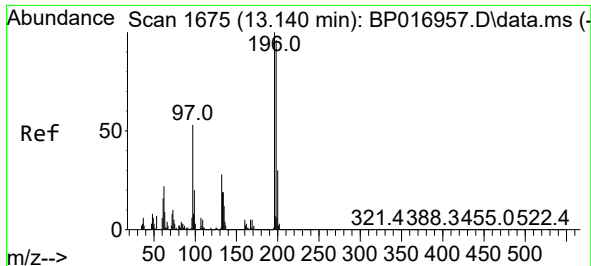


#41
2,4,6-Trichlorophenol
Concen: 35.836 ng/ul
RT: 13.069 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



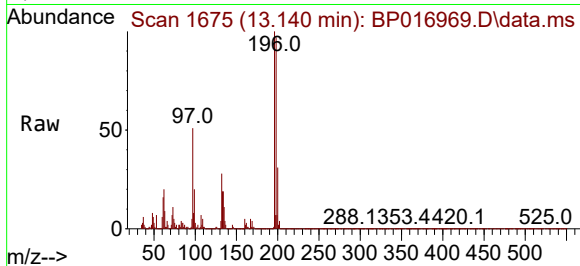
Tgt Ion:196 Resp: 760931
Ion Ratio Lower Upper
196 100
198 95.7 75.8 113.6
200 31.3 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 36.374 ng/ul
RT: 13.140 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

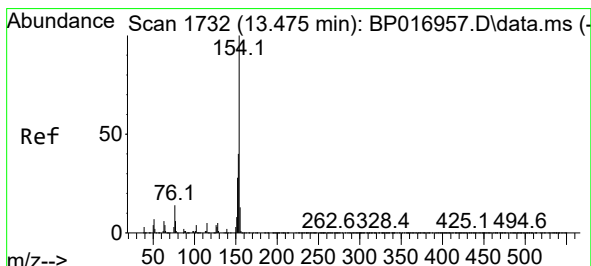
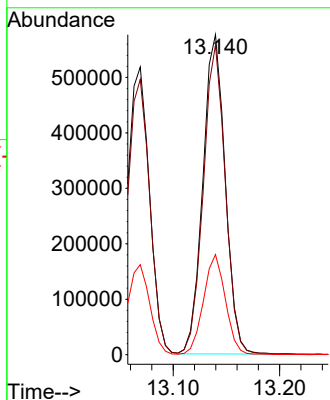
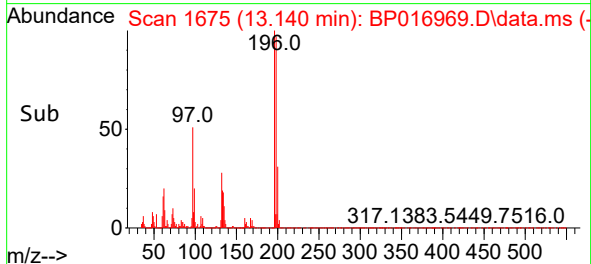
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:196 Resp: 840358
Ion Ratio Lower Upper
196 100
198 96.8 74.9 112.3
200 31.3 24.5 36.7

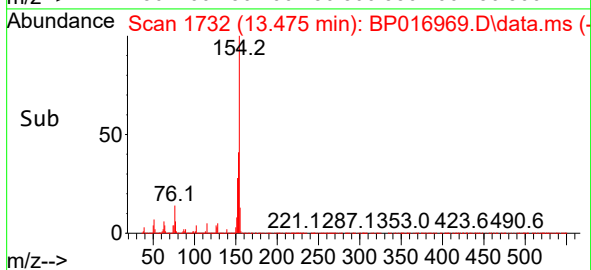
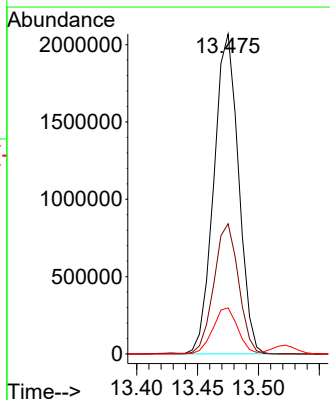
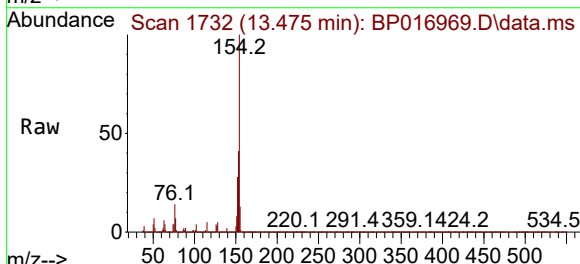
Manual Integrations
APPROVED

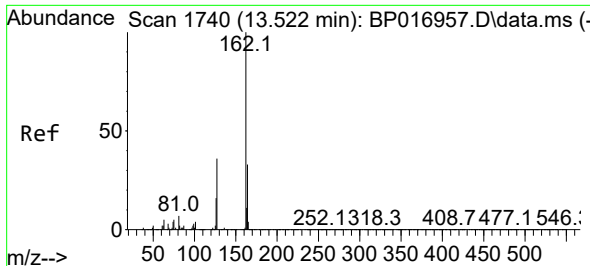
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#43
1,1'-Biphenyl
Concen: 34.869 ng/ul
RT: 13.475 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

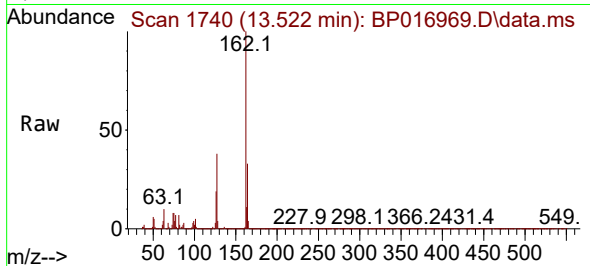
Tgt Ion:154 Resp: 2922558
Ion Ratio Lower Upper
154 100
153 40.7 32.7 49.1
76 14.4 11.5 17.3





#44
2-Chloronaphthalene
Concen: 34.745 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

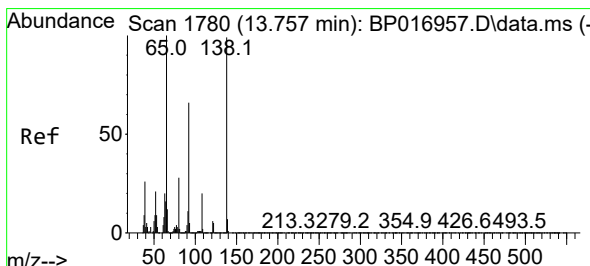
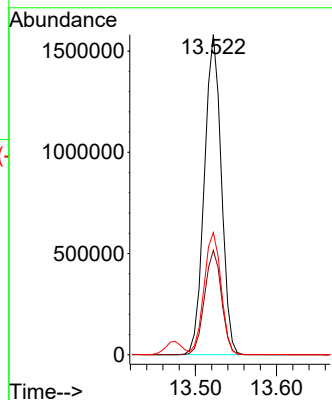
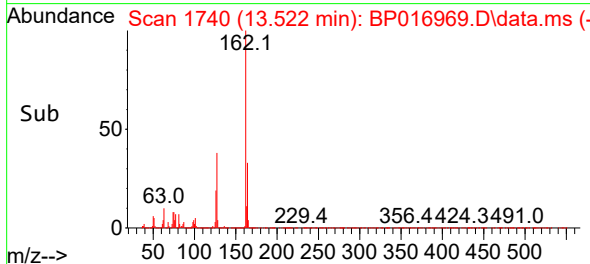
Instrument :
BNA_P
ClientSampleId :
SLCS141



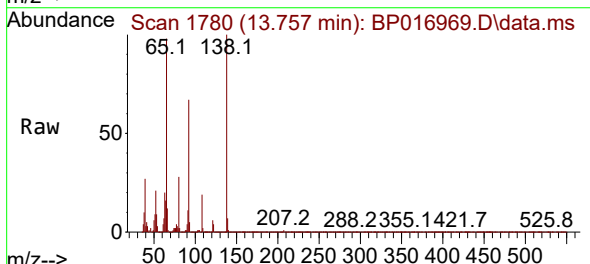
Tgt Ion:162 Resp: 228648
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 38.1 30.8 46.2

Manual Integrations
APPROVED

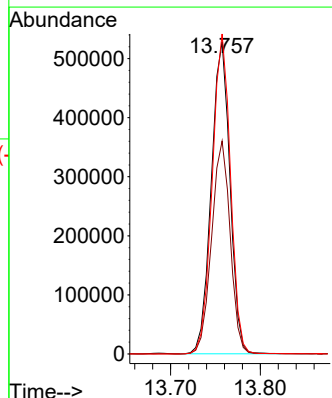
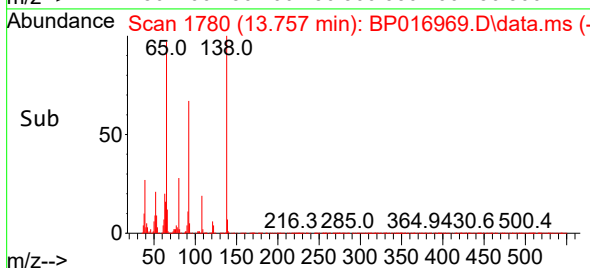
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

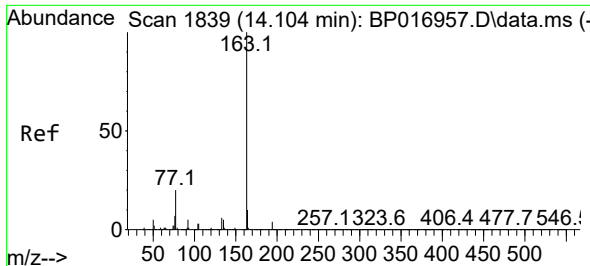


#45
2-Nitroaniline
Concen: 38.887 ng/ul
RT: 13.757 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



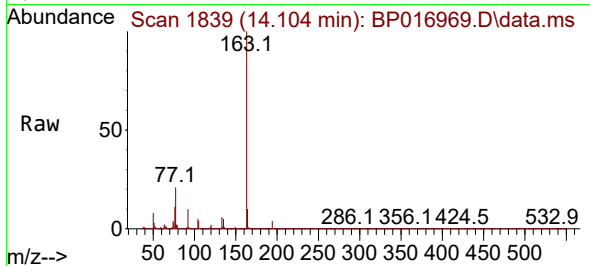
Tgt Ion: 65 Resp: 762125
Ion Ratio Lower Upper
65 100
92 68.2 55.4 83.0
138 102.5 76.8 115.2





#47
Dimethylphthalate
Concen: 35.644 ng/ul
RT: 14.104 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

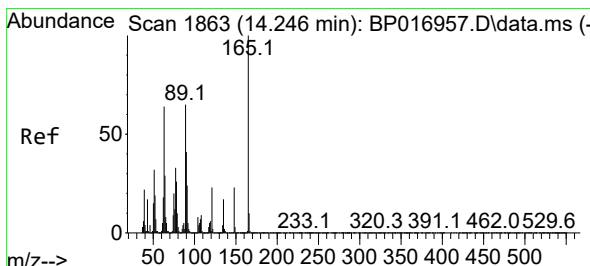
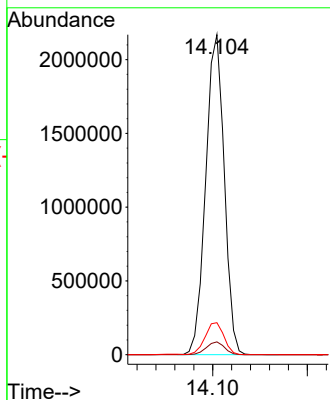
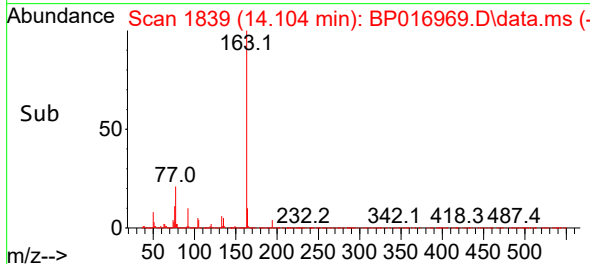
Instrument :
BNA_P
ClientSampleId :
SLCS141



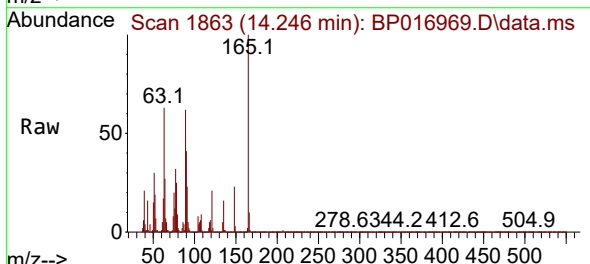
Tgt Ion:163 Resp: 294779
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.0 7.9 11.9

Manual Integrations
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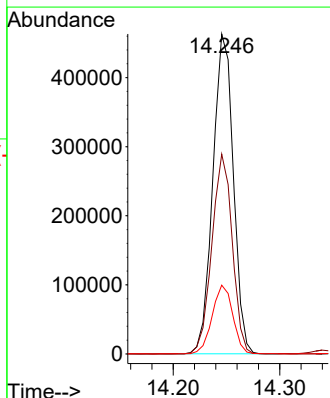
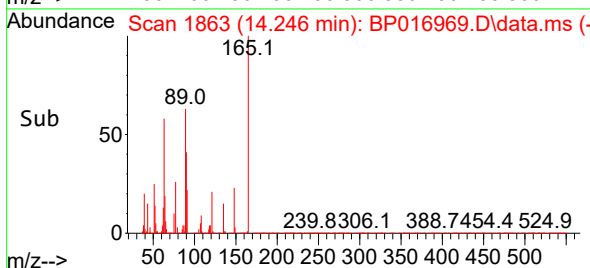
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

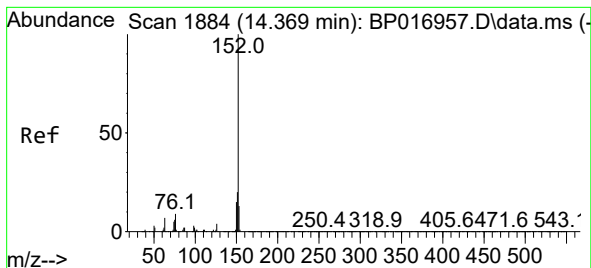


#48
2,6-Dinitrotoluene
Concen: 38.446 ng/ul
RT: 14.246 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



Tgt Ion:165 Resp: 617491
Ion Ratio Lower Upper
165 100
89 62.5 50.0 75.0
121 21.5 17.8 26.6





#50

Acenaphthylene

Concen: 35.228 ng/ul

RT: 14.369 min Scan# 1884

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS141

Tgt Ion:152 Resp: 358807

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

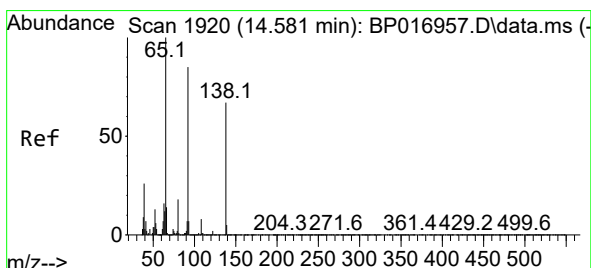
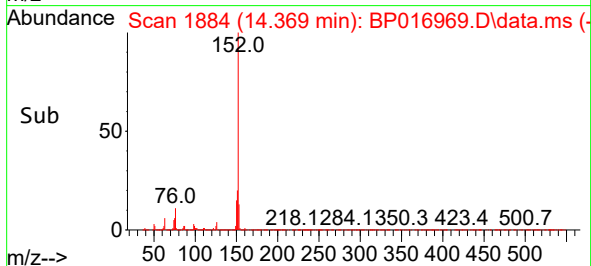
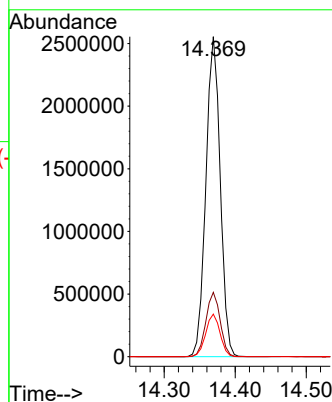
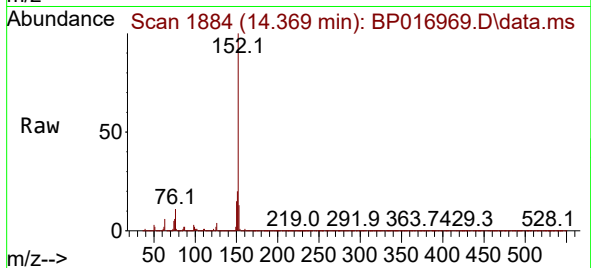
153 13.3 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#51

3-Nitroaniline

Concen: 41.367 ng/ul

RT: 14.587 min Scan# 1921

Delta R.T. 0.006 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

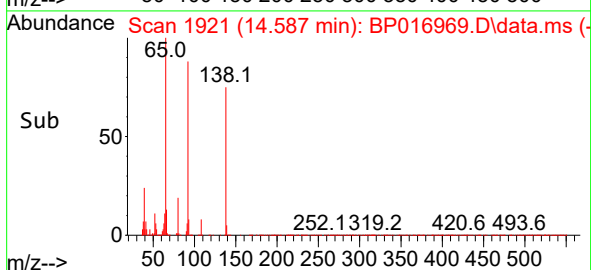
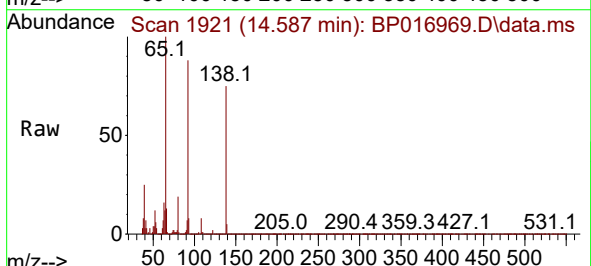
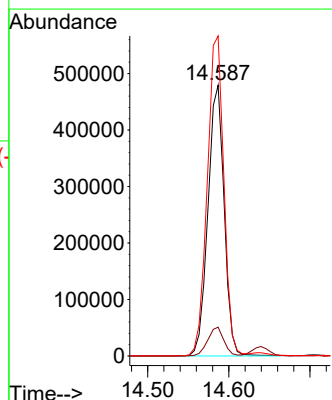
Tgt Ion:138 Resp: 663048

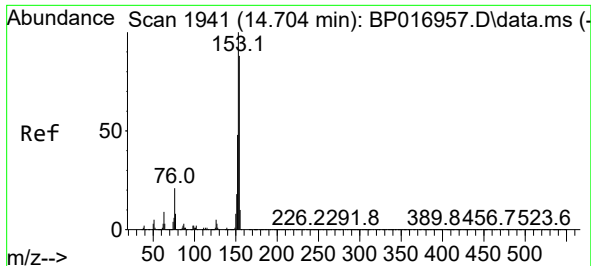
Ion Ratio Lower Upper

138 100

108 10.7 8.4 12.6

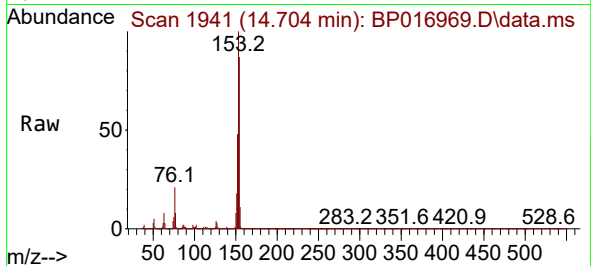
92 118.2 97.2 145.8





#52
Acenaphthene
Concen: 35.157 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

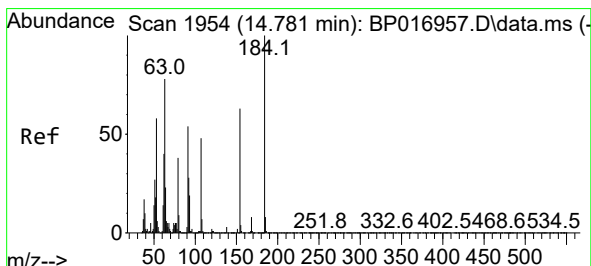
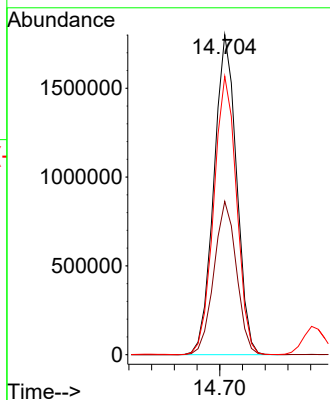
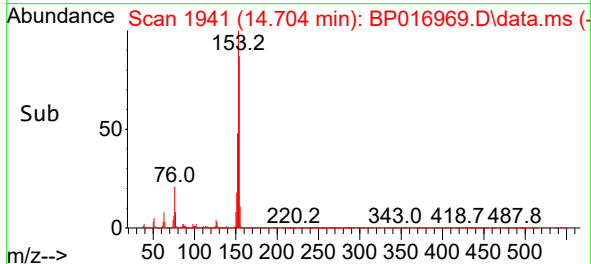
Instrument :
BNA_P
ClientSampleId :
SLCS141



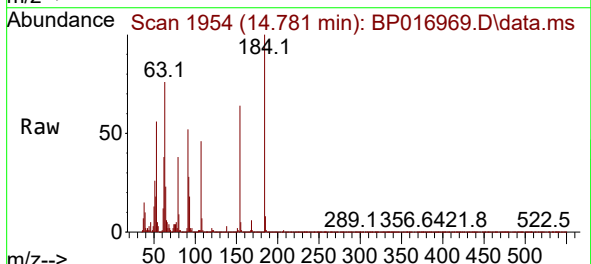
Tgt Ion:153 Resp: 2498360
Ion Ratio Lower Upper
153 100
152 47.9 38.6 57.8
154 87.0 70.2 105.4

Manual Integrations
APPROVED

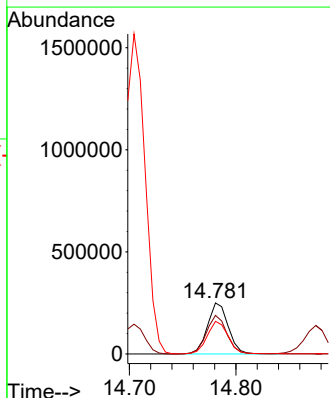
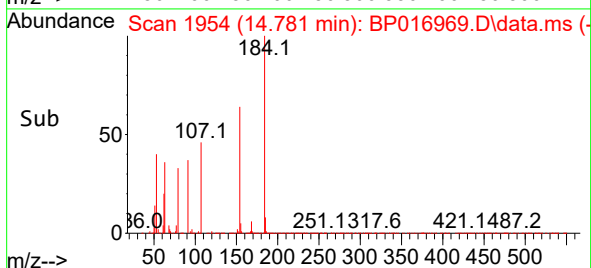
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

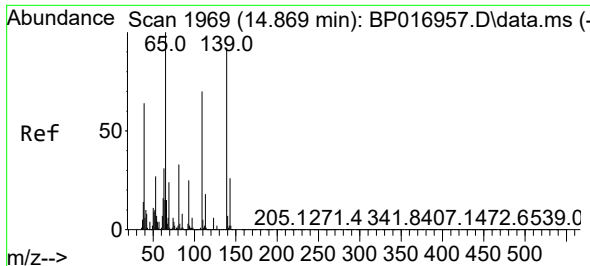


#53
2,4-Dinitrophenol
Concen: 34.002 ng/ul
RT: 14.781 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



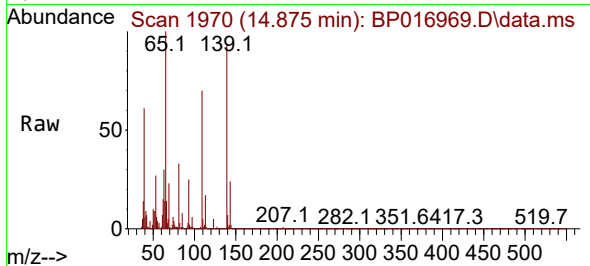
Tgt Ion:184 Resp: 338600
Ion Ratio Lower Upper
184 100
63 75.6 61.6 92.4
154 63.8 50.8 76.2





#55
4-Nitrophenol
Concen: 36.920 ng/ul
RT: 14.875 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

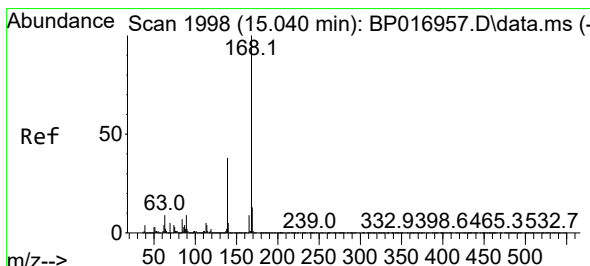
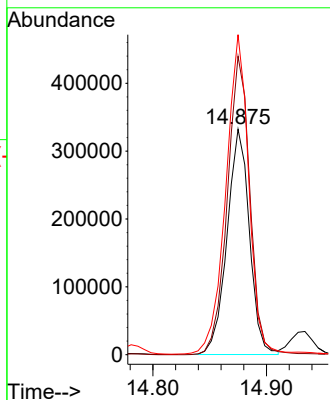
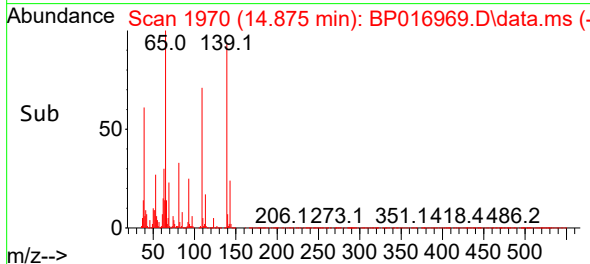
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:109 Resp: 454950
Ion Ratio Lower Upper
109 100
139 132.3 105.0 157.4
65 142.0 108.4 162.6

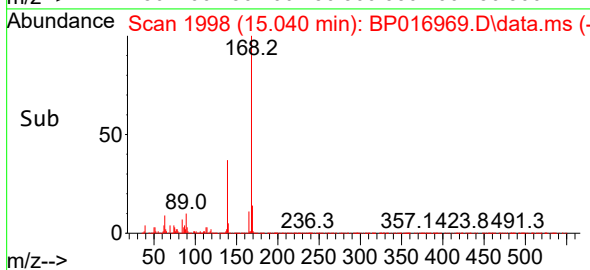
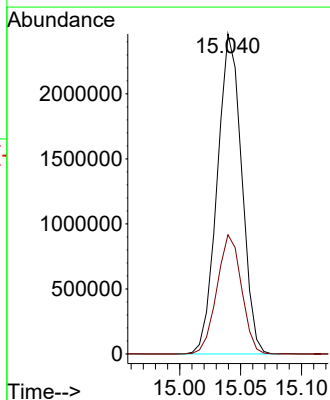
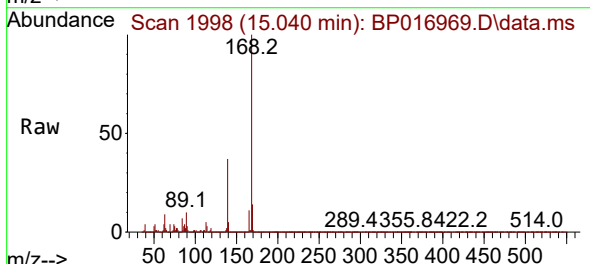
Manual Integrations
APPROVED

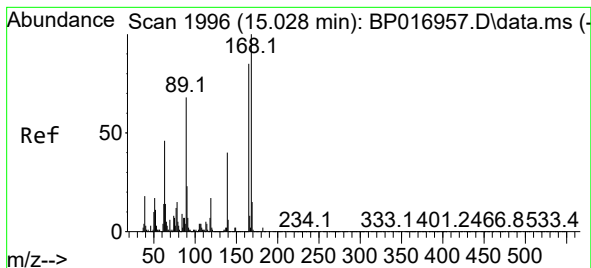
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#56
Dibenzofuran
Concen: 35.192 ng/ul
RT: 15.040 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

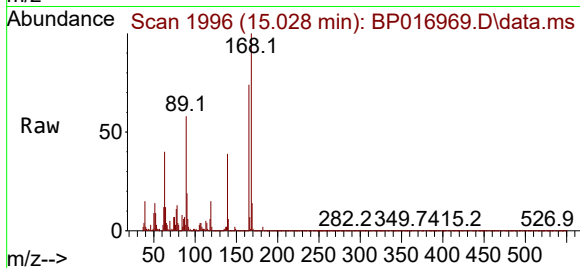
Tgt Ion:168 Resp: 3438678
Ion Ratio Lower Upper
168 100
139 37.3 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 39.005 ng/ul
RT: 15.028 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

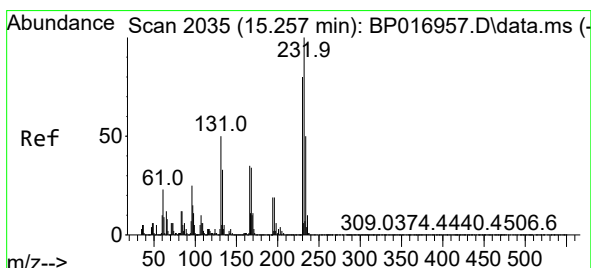
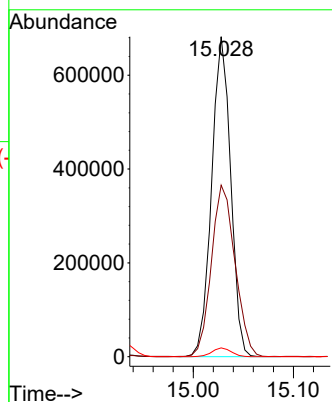
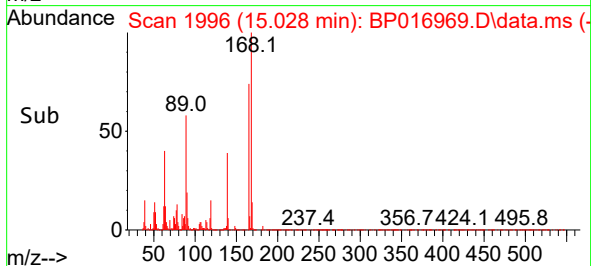
Instrument :
BNA_P
ClientSampleId :
SLCS141



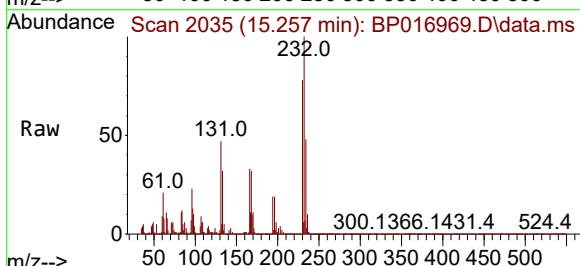
Tgt Ion:165 Resp: 899258
Ion Ratio Lower Upper
165 100
63 53.6 42.1 63.1
182 2.7 2.3 3.5

Manual Integrations
APPROVED

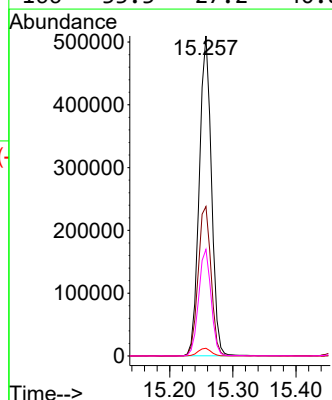
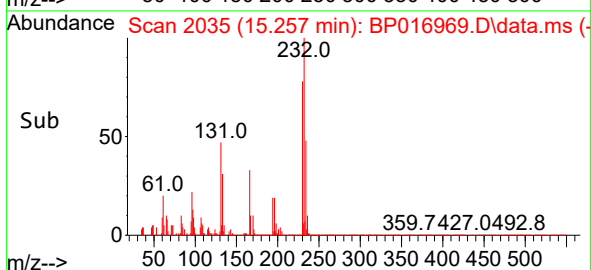
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

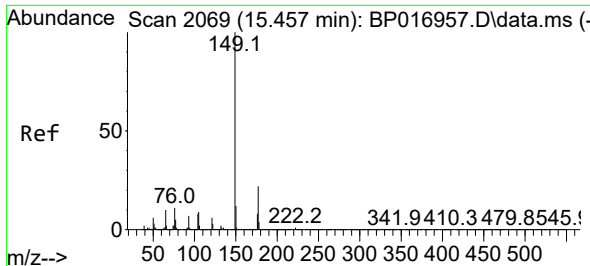


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.542 ng/ul
RT: 15.257 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



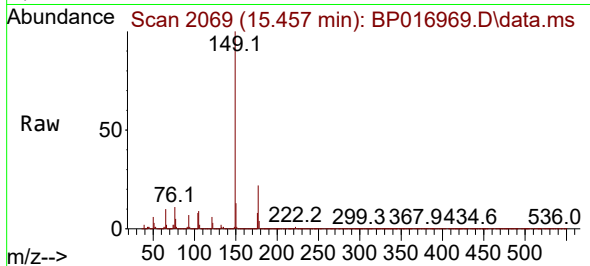
Tgt Ion:232 Resp: 680676
Ion Ratio Lower Upper
232 100
131 46.7 39.2 58.8
130 2.4 2.0 3.0
166 33.3 27.2 40.8





#59
Diethylphthalate
Concen: 36.243 ng/ul
RT: 15.457 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

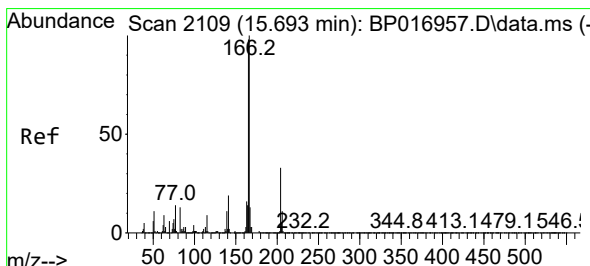
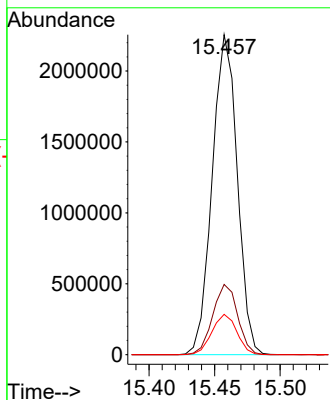
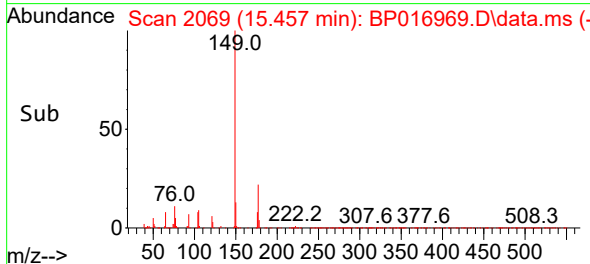
Instrument :
BNA_P
ClientSampleId :
SLCS141



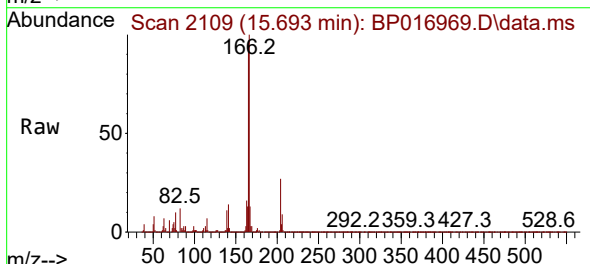
Tgt Ion:149 Resp: 299525
Ion Ratio Lower Upper
149 100
177 21.9 17.3 25.9
150 12.6 10.1 15.1

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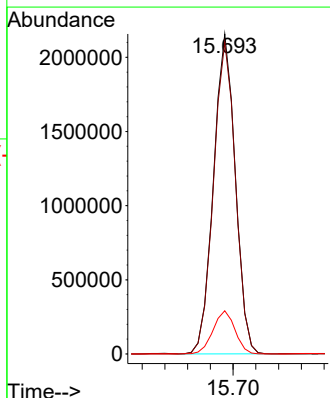
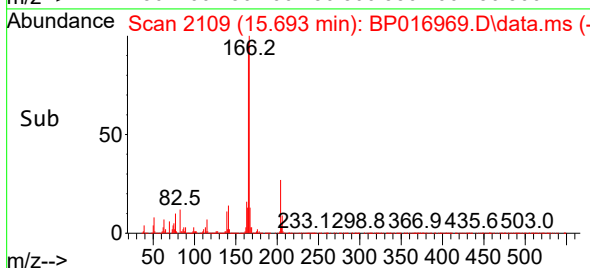
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

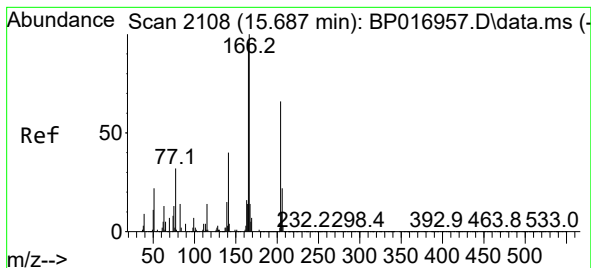


#61
Fluorene
Concen: 35.704 ng/ul
RT: 15.693 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



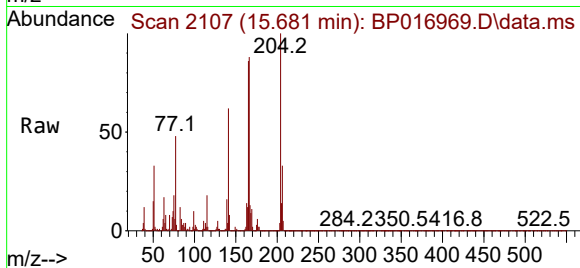
Tgt Ion:166 Resp: 2876321
Ion Ratio Lower Upper
166 100
165 97.5 78.3 117.5
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 35.586 ng/ul
RT: 15.681 min Scan# 2108
Delta R.T. -0.005 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

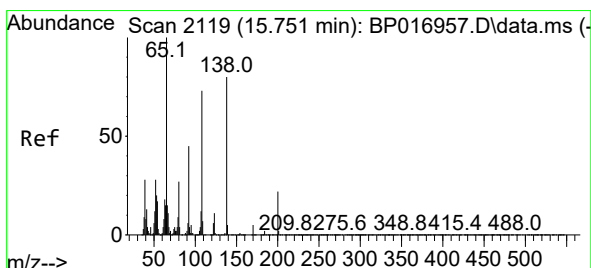
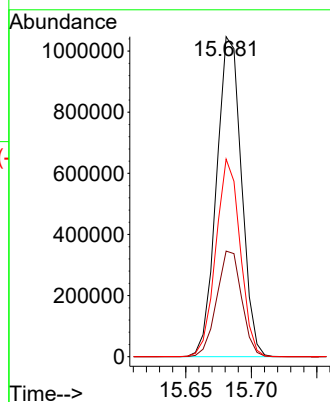
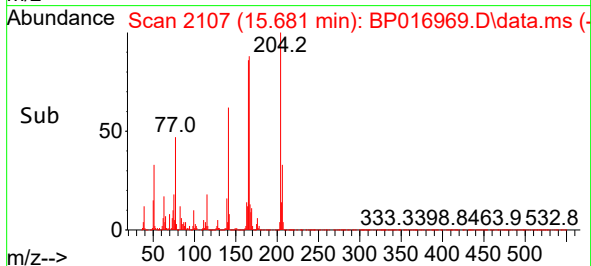
Instrument :
BNA_P
ClientSampleId :
SLCS141



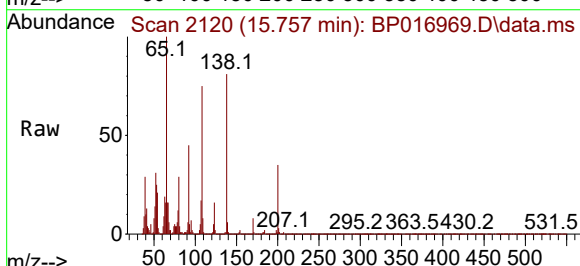
Tgt Ion:204 Resp: 138544
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 61.8 46.2 69.4

Manual Integrations
APPROVED

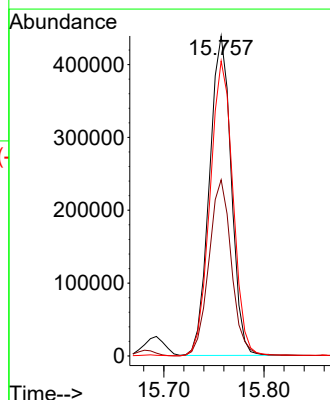
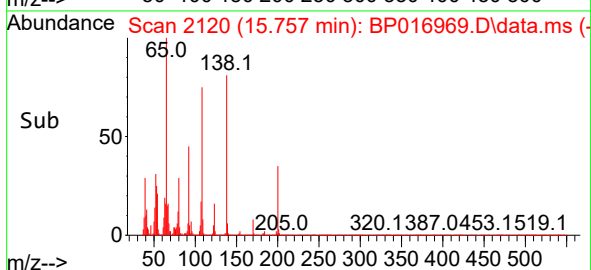
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

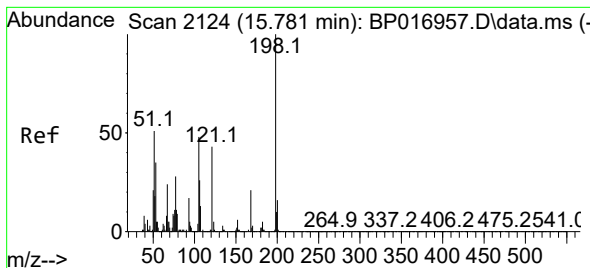


#63
4-Nitroaniline
Concen: 47.123 ng/ul
RT: 15.757 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



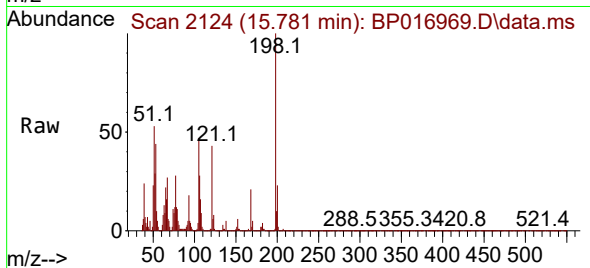
Tgt Ion:138 Resp: 664081
Ion Ratio Lower Upper
138 100
92 55.0 41.9 62.9
108 92.2 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 34.619 ng/ul
RT: 15.781 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

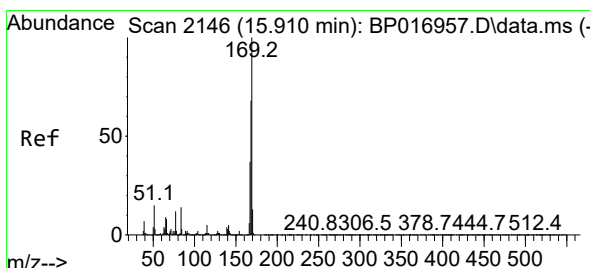
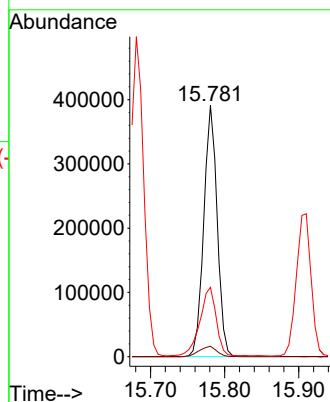
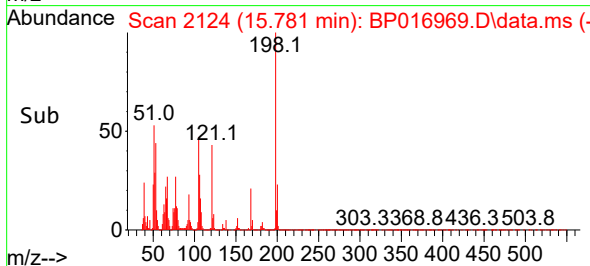
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:198 Resp: 493304
Ion Ratio Lower Upper
198 100
182 4.1 3.6 5.4
77 27.6 21.4 32.0

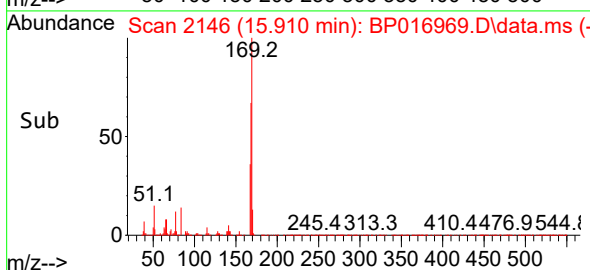
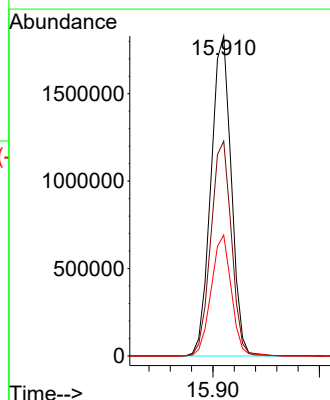
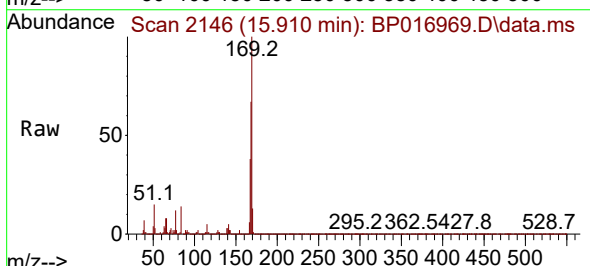
Manual Integrations
APPROVED

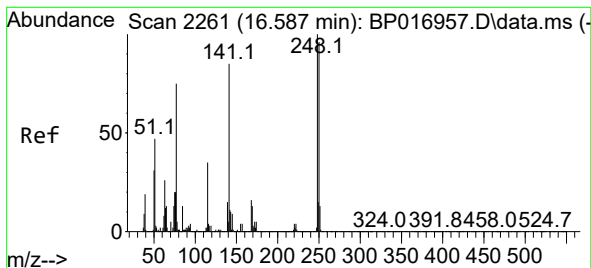
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#67
N-Nitrosodiphenylamine
Concen: 35.443 ng/ul
RT: 15.910 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

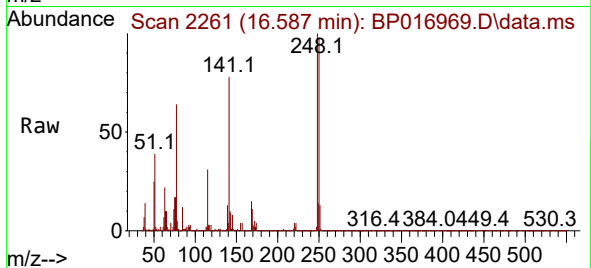
Tgt Ion:169 Resp: 2415366
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.4
167 37.8 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 35.671 ng/ul
RT: 16.587 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

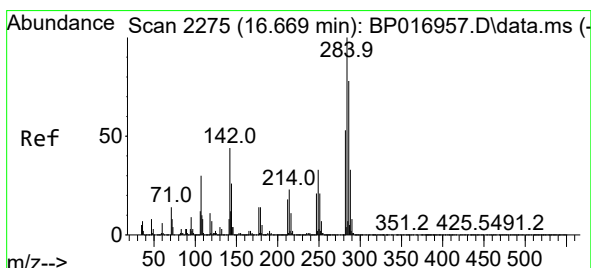
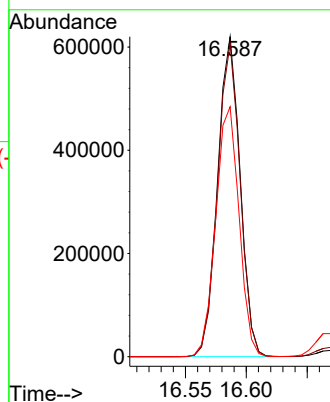
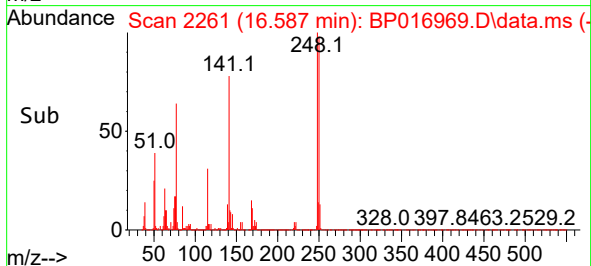
Instrument :
BNA_P
ClientSampleId :
SLCS141



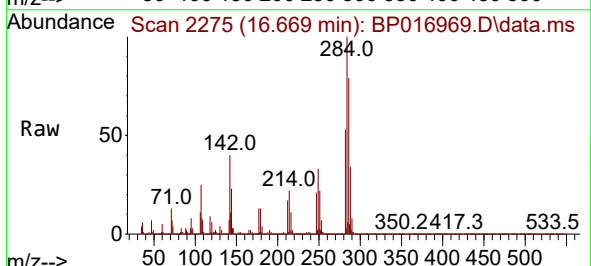
Tgt Ion:248 Resp: 802065
Ion Ratio Lower Upper
248 100
250 97.8 76.8 115.2
141 78.1 66.3 99.5

Manual Integrations
APPROVED

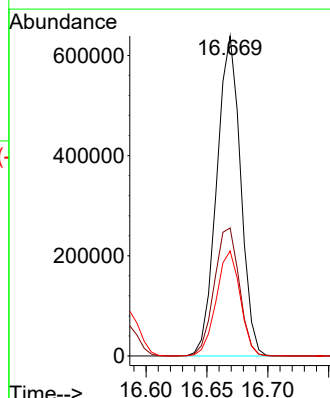
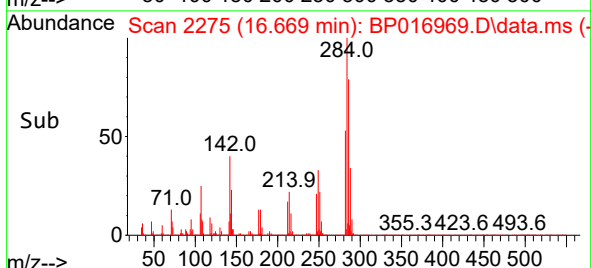
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

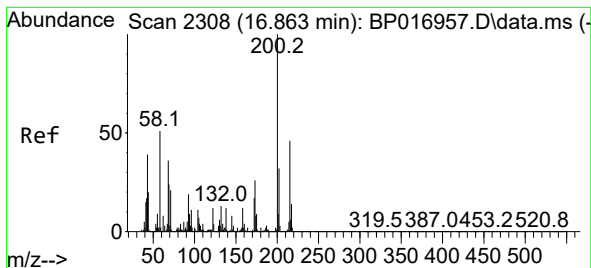


#69
Hexachlorobenzene
Concen: 35.297 ng/ul
RT: 16.669 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



Tgt Ion:284 Resp: 869981
Ion Ratio Lower Upper
284 100
142 40.0 31.9 47.9
249 32.8 27.0 40.6





#70

Atrazine

Concen: 34.458 ng/ul

RT: 16.863 min Scan# 2308

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS141

Tgt Ion:200 Resp: 803990

Ion Ratio Lower Upper

200 100

173 28.0 21.8 32.8

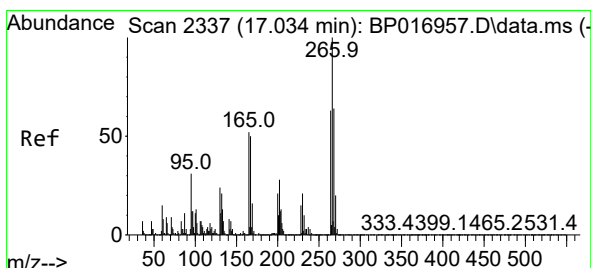
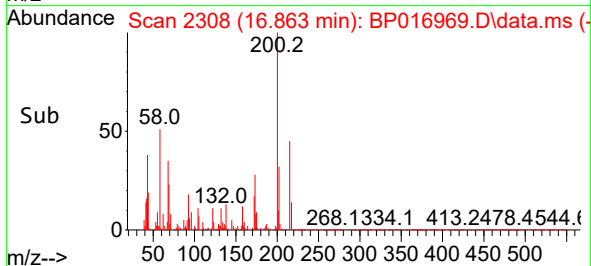
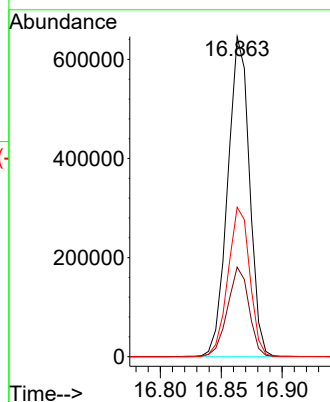
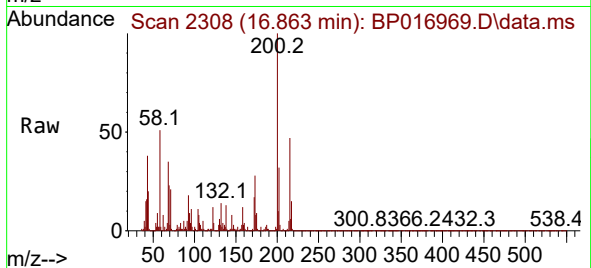
215 46.7 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#71

Pentachlorophenol

Concen: 34.056 ng/ul

RT: 17.034 min Scan# 2337

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

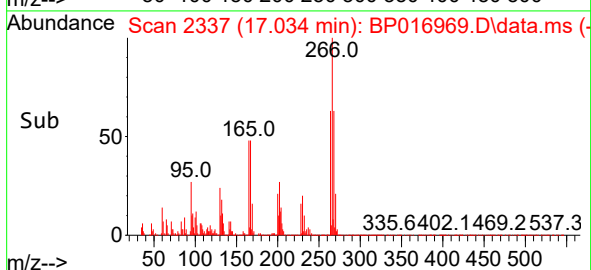
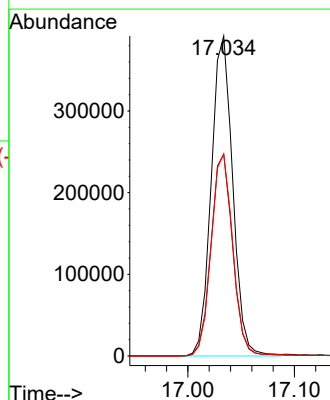
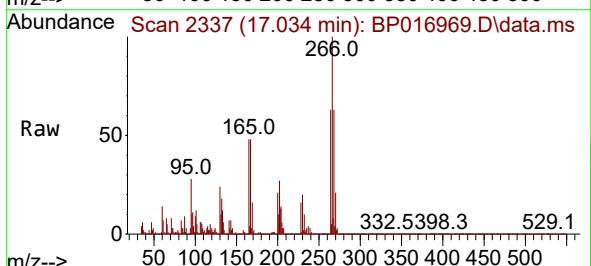
Tgt Ion:266 Resp: 547395

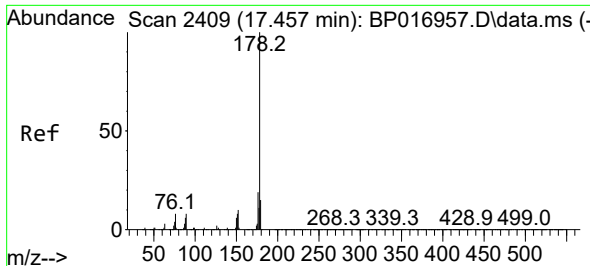
Ion Ratio Lower Upper

266 100

264 63.0 50.4 75.6

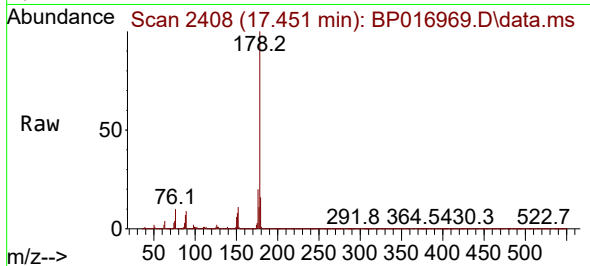
268 63.1 50.4 75.6





#72
Phenanthrene
Concen: 35.501 ng/ul
RT: 17.451 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

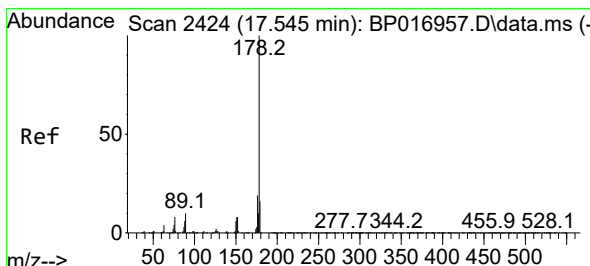
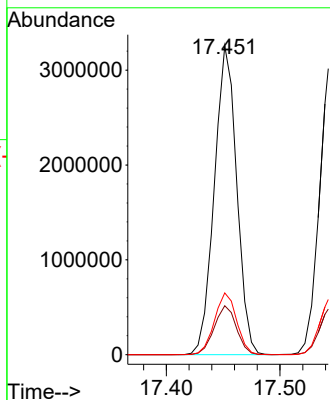
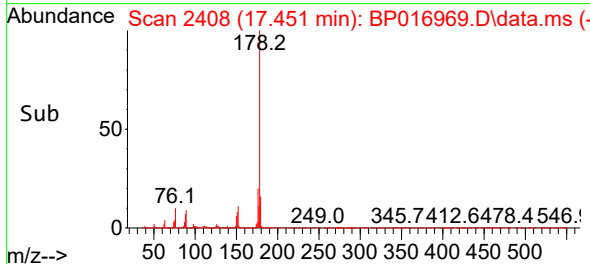
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:178 Resp: 4458358
Ion Ratio Lower Upper
178 100
179 15.8 12.5 18.7
176 20.0 15.8 23.8

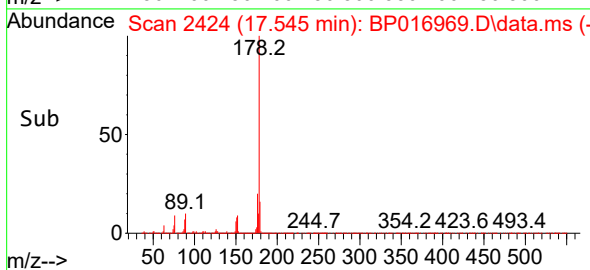
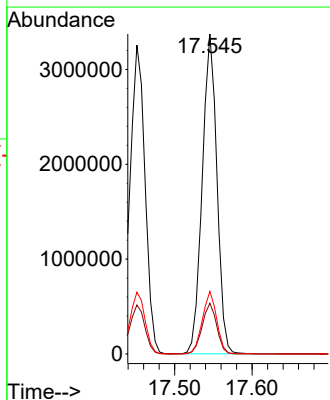
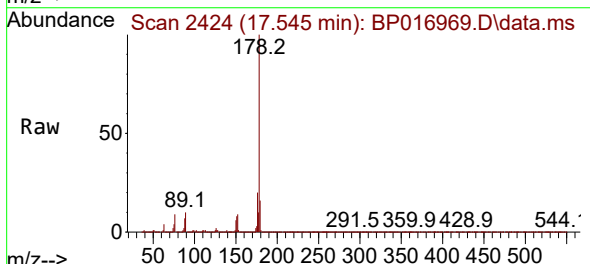
Manual Integrations
APPROVED

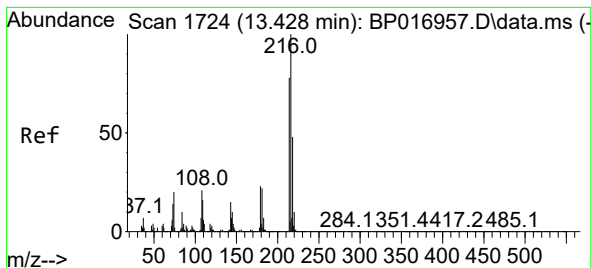
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#74
Anthracene
Concen: 35.170 ng/ul
RT: 17.545 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

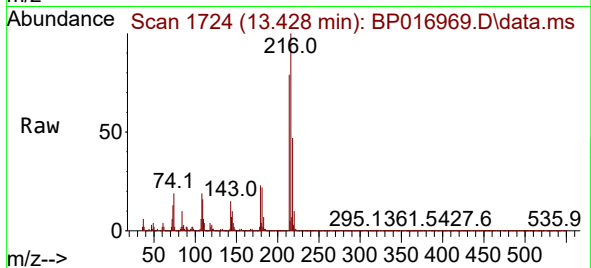
Tgt Ion:178 Resp: 4440081
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.5 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.212 ng/uL
RT: 13.428 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

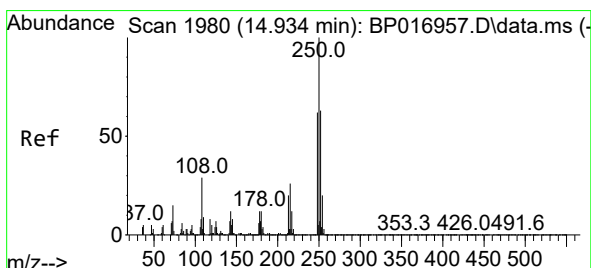
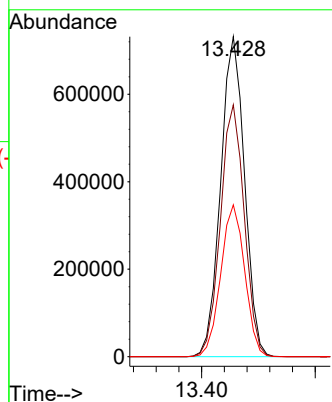
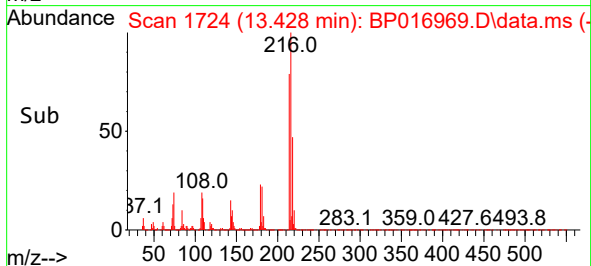
Instrument :
BNA_P
ClientSampleId :
SLCS141



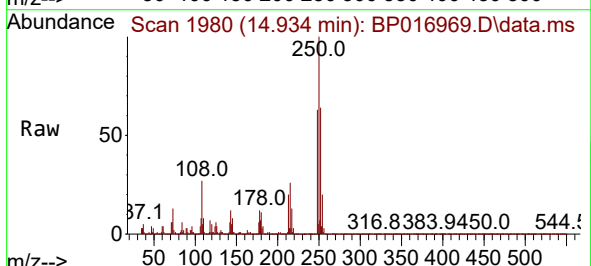
Tgt Ion:216 Resp: 106920
Ion Ratio Lower Upper
216 100
214 78.7 64.5 96.7
218 47.4 38.6 57.8

Manual Integrations
APPROVED

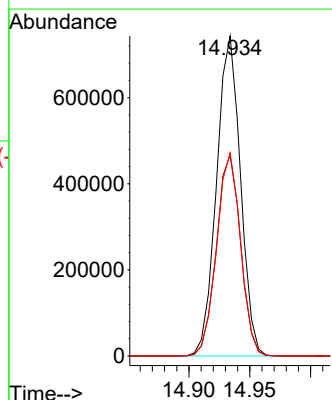
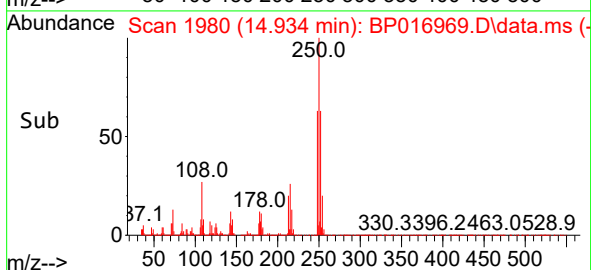
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

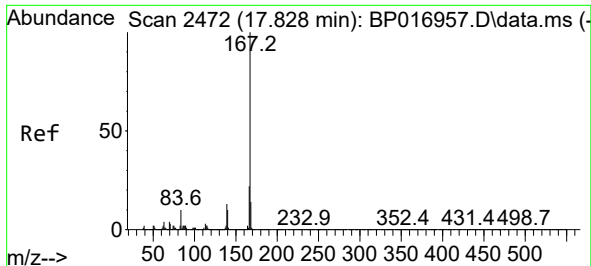


#76
Pentachlorobenzene
Concen: 32.772 ng/uL
RT: 14.934 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38



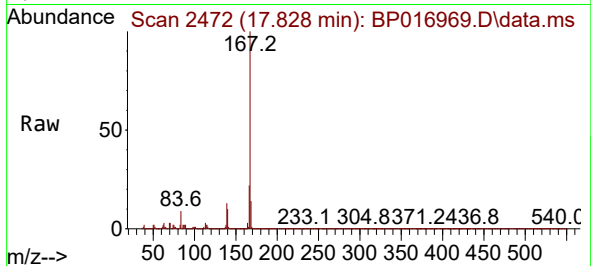
Tgt Ion:250 Resp: 1016273
Ion Ratio Lower Upper
250 100
248 62.8 51.2 76.8
252 63.5 50.9 76.3





#77
 Carbazole
 Concen: 37.234 ng/ul
 RT: 17.828 min Scan# 2472
 Delta R.T. 0.000 min
 Lab File: BP016969.D
 Acq: 06 Sep 2023 23:38

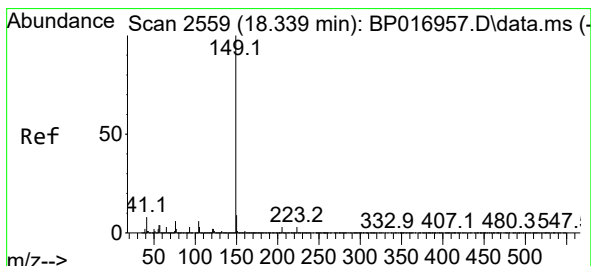
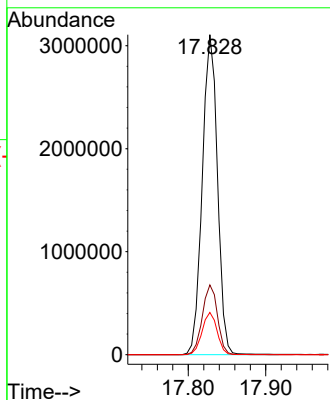
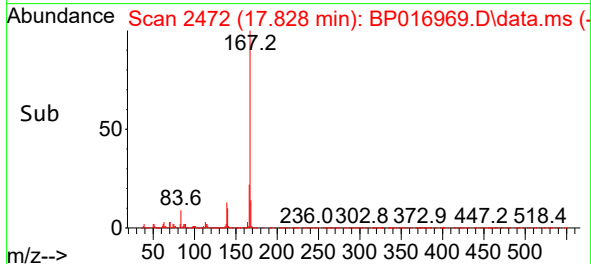
Instrument :
 BNA_P
 ClientSampleId :
 SLCS141



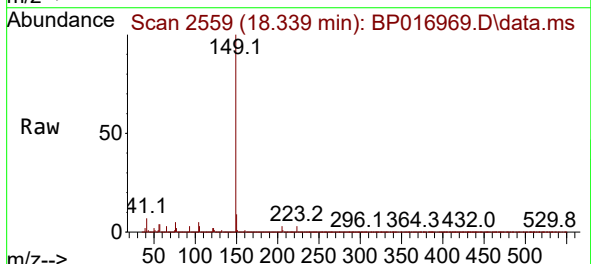
Tgt Ion:167 Resp: 4224105
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 13.2 10.3 15.5

Manual Integrations
 APPROVED

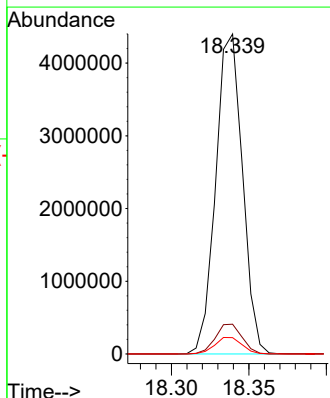
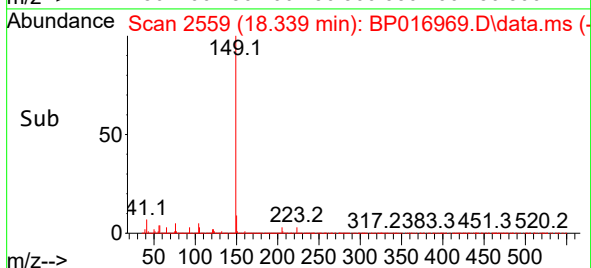
Reviewed By :Yogesh Patel 09/07/2023
 Supervised By :mohammad ahmed 09/07/2023

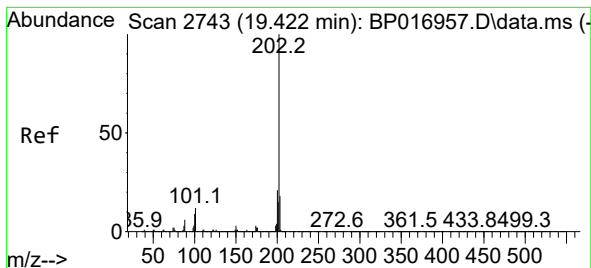


#78
 Di-n-butylphthalate
 Concen: 37.998 ng/ul
 RT: 18.339 min Scan# 2559
 Delta R.T. 0.000 min
 Lab File: BP016969.D
 Acq: 06 Sep 2023 23:38



Tgt Ion:149 Resp: 5281141
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.1 4.2 6.4





#80

Fluoranthene

Concen: 36.316 ng/ul

RT: 19.416 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS141

Tgt Ion:202 Resp: 5169670

Ion Ratio Lower Upper

202 100

101 12.2 10.0 15.0

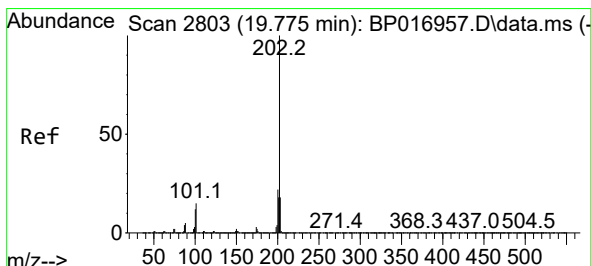
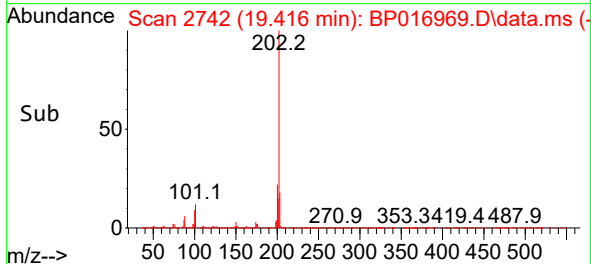
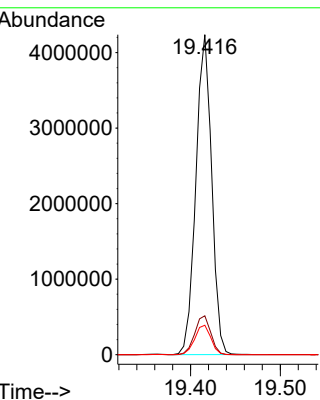
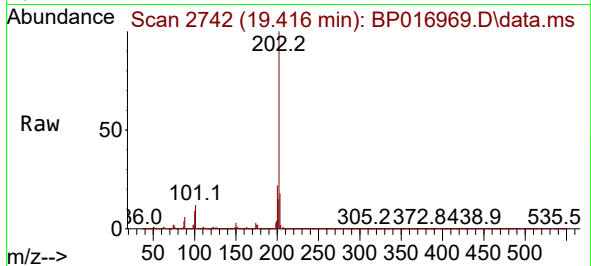
100 9.2 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#82

Pyrene

Concen: 35.925 ng/ul

RT: 19.775 min Scan# 2803

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

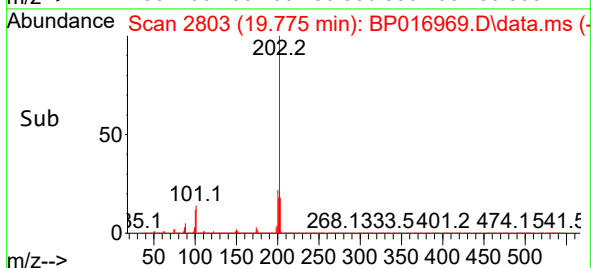
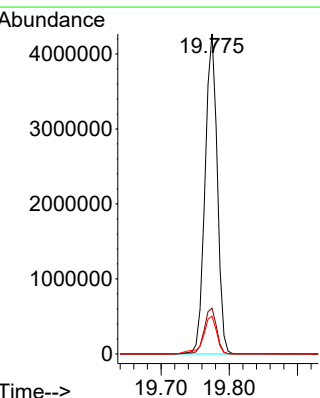
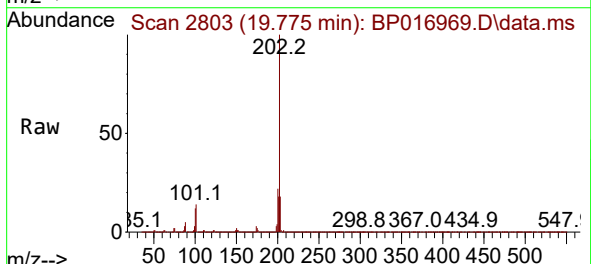
Tgt Ion:202 Resp: 5309734

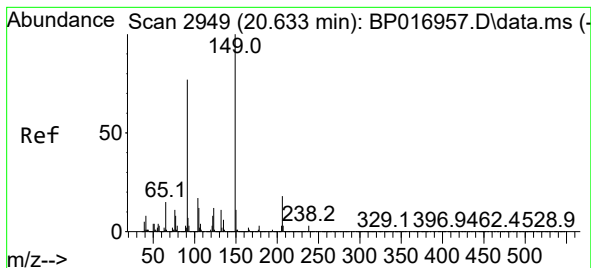
Ion Ratio Lower Upper

202 100

101 14.3 11.3 16.9

100 11.8 9.4 14.0





#83

Butylbenzylphthalate

Concen: 39.493 ng/ul

RT: 20.633 min Scan# 2949

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNP_P

ClientSampleId :

SLCS141

Tgt Ion:149 Resp: 241394

Ion Ratio Lower Upper

149 100

91 70.6 59.1 88.7

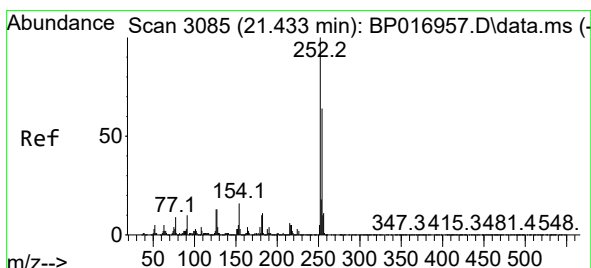
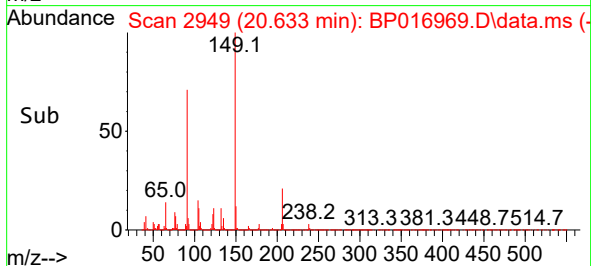
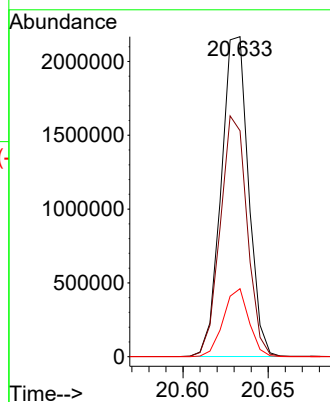
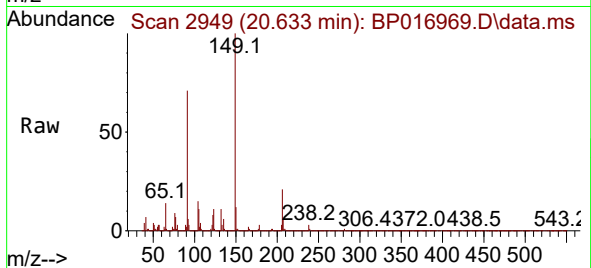
206 21.3 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 38.723 ng/ul

RT: 21.428 min Scan# 3084

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

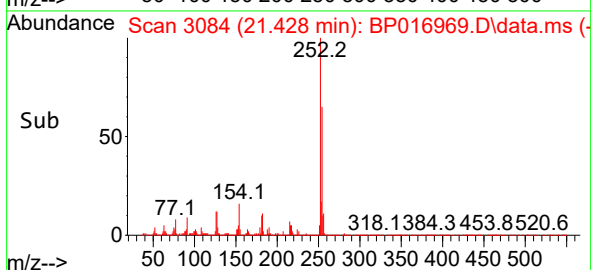
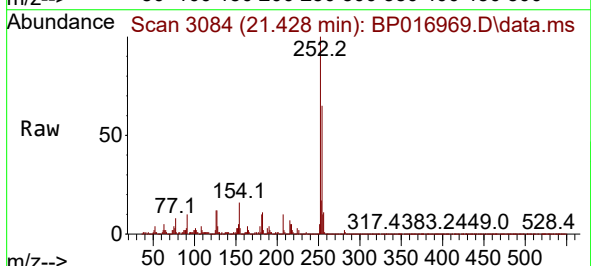
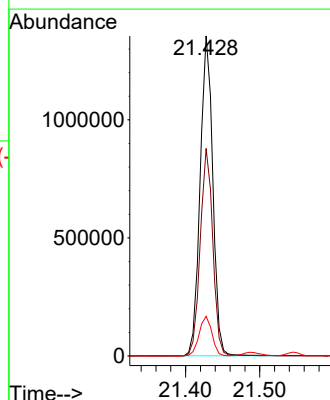
Tgt Ion:252 Resp: 1608501

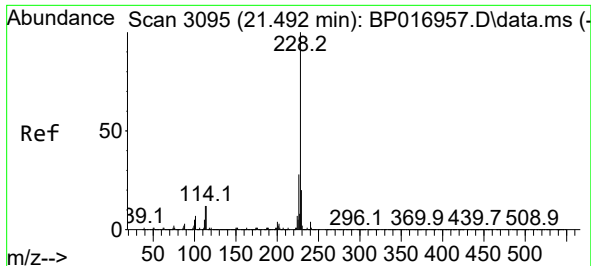
Ion Ratio Lower Upper

252 100

254 64.9 51.8 77.6

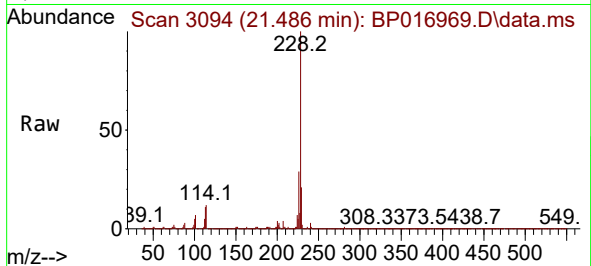
126 12.4 10.4 15.6





#85
Benzo(a)anthracene
Concen: 36.811 ng/ul
RT: 21.486 min Scan# 3094
Delta R.T. -0.005 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

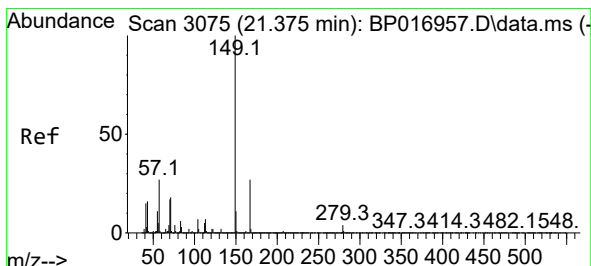
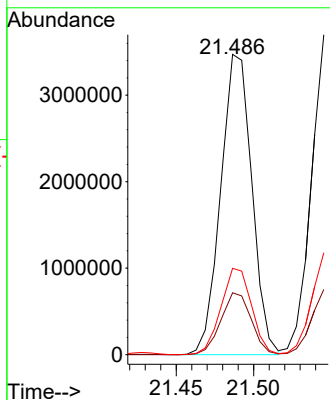
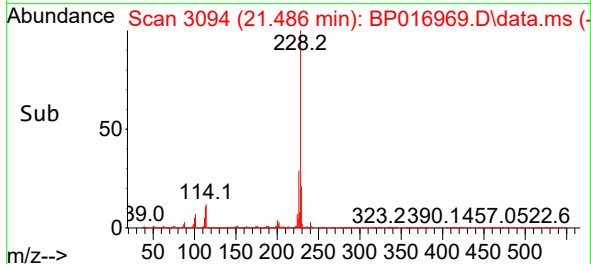
Instrument :
BNA_P
ClientSampleId :
SLCS141



Tgt Ion:228 Resp: 4852485
Ion Ratio Lower Upper
228 100
229 20.6 15.8 23.8
226 28.8 22.2 33.2

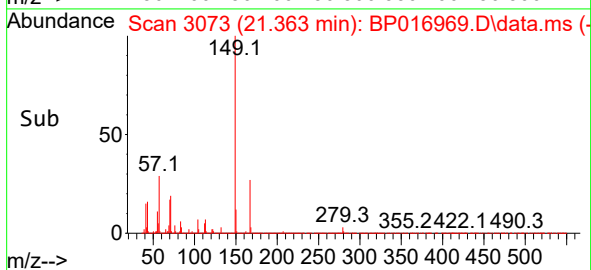
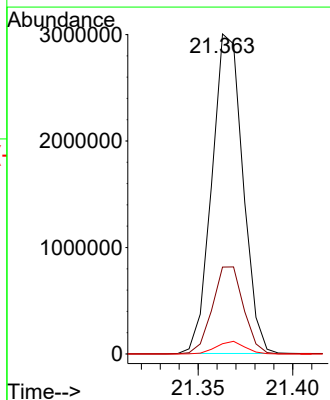
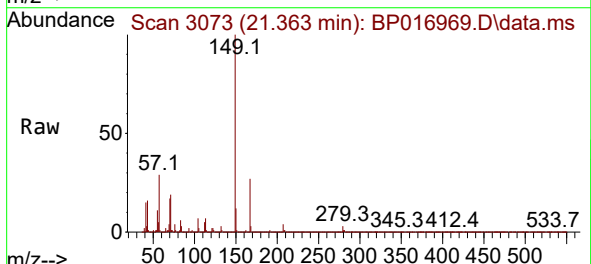
Manual Integrations
APPROVED

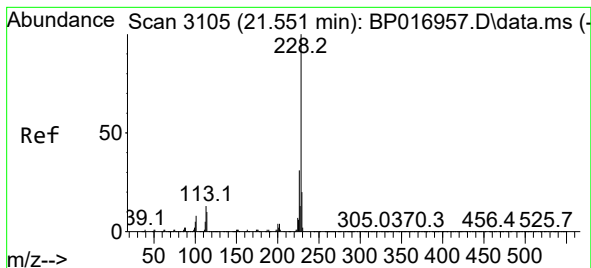
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.504 ng/ul
RT: 21.363 min Scan# 3073
Delta R.T. -0.005 min
Lab File: BP016969.D
Acq: 06 Sep 2023 23:38

Tgt Ion:149 Resp: 3420191
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.2
279 3.2 3.0 4.4





#87

Chrysene

Concen: 36.768 ng/ul

RT: 21.545 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS141

Tgt Ion:228 Resp: 453375

Ion Ratio Lower Upper

228 100

226 31.9 24.6 36.8

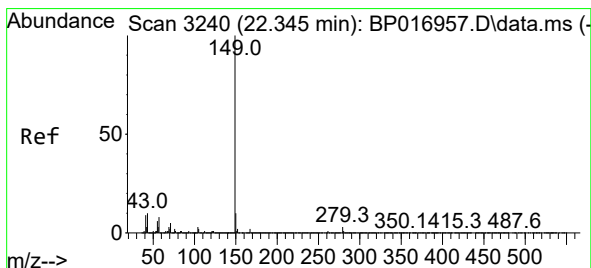
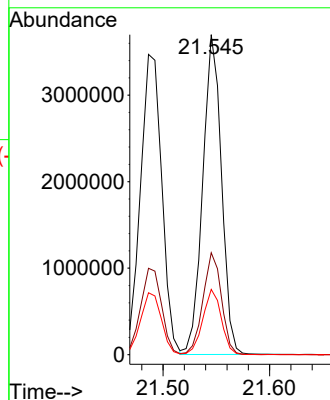
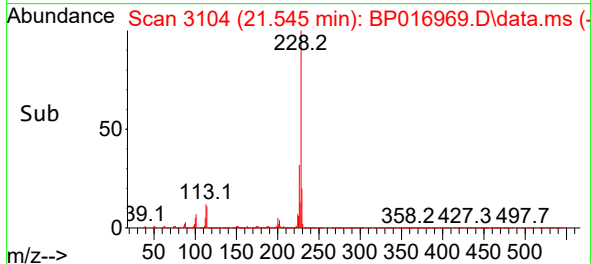
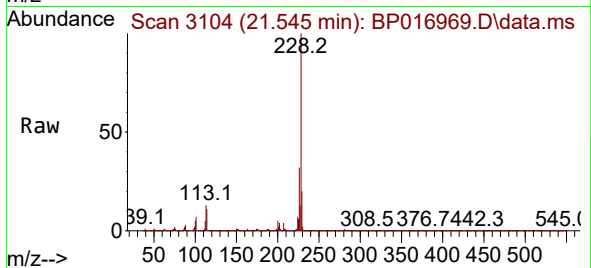
229 20.4 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#89

Di-n-octyl phthalate

Concen: 39.098 ng/ul

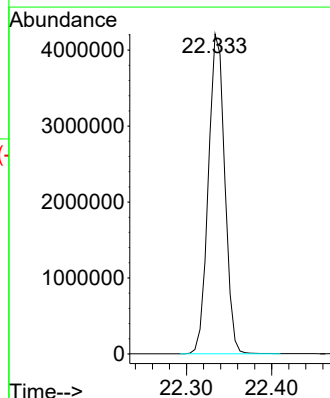
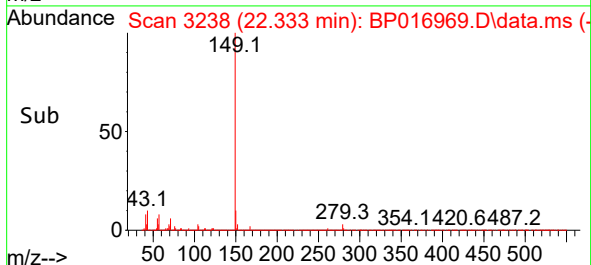
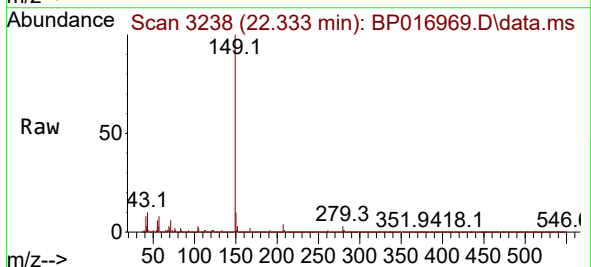
RT: 22.333 min Scan# 3238

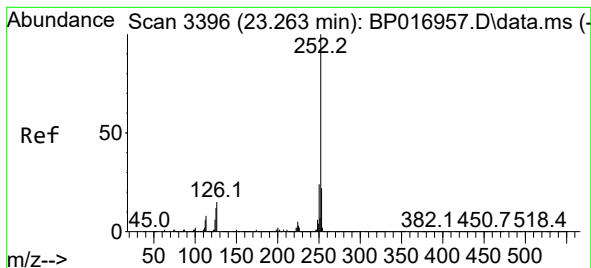
Delta R.T. -0.005 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Tgt Ion:149 Resp: 5619212





#90

Benzo(b)fluoranthene

Concen: 36.627 ng/ul

RT: 23.257 min Scan# 3396

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS141

Tgt Ion:252 Resp: 438743

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

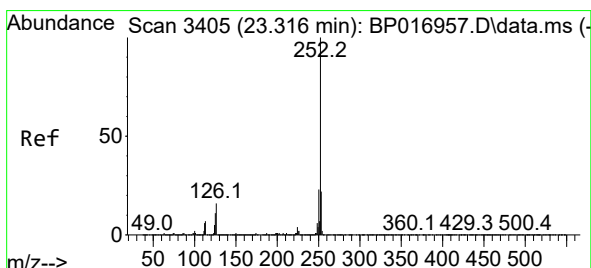
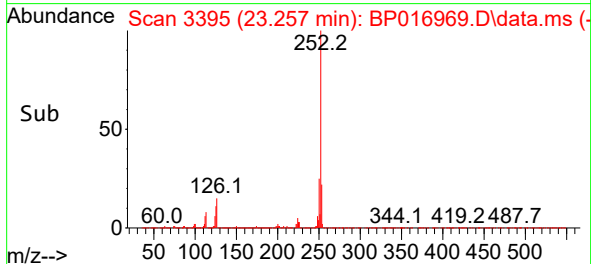
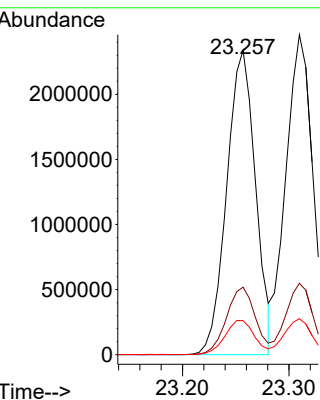
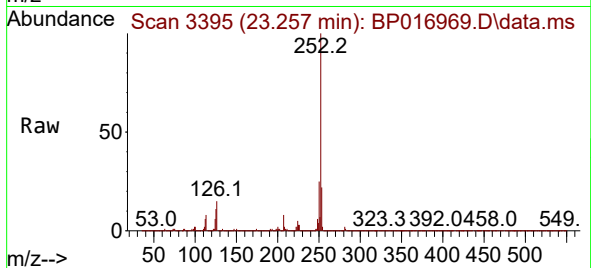
125 11.2 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#91

Benzo(k)fluoranthene

Concen: 37.309 ng/ul

RT: 23.310 min Scan# 3404

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

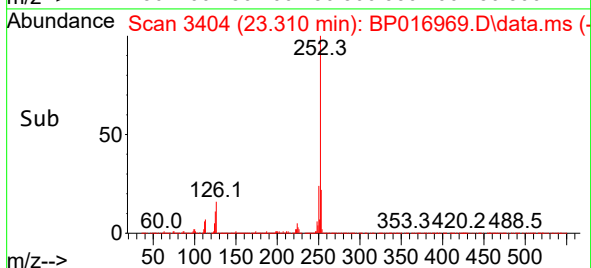
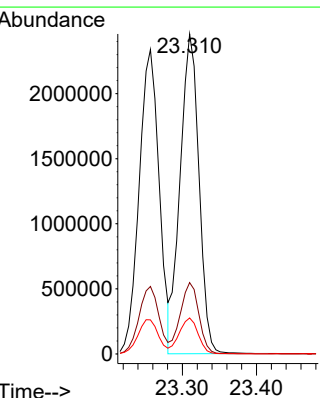
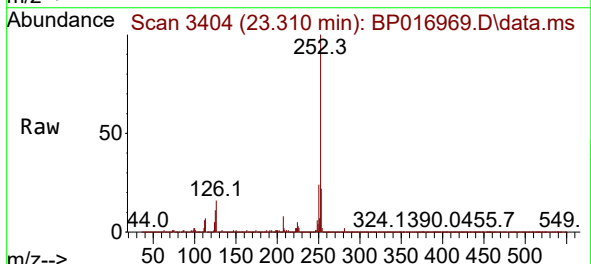
Tgt Ion:252 Resp: 4327798

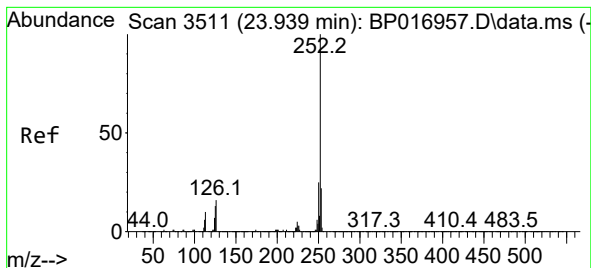
Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

125 11.3 8.9 13.3





#93

Benzo(a)pyrene

Concen: 37.347 ng/ul

RT: 23.933 min Scan# 3

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS141

Tgt Ion:252 Resp: 373134

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

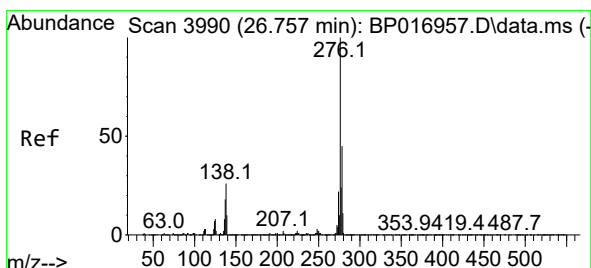
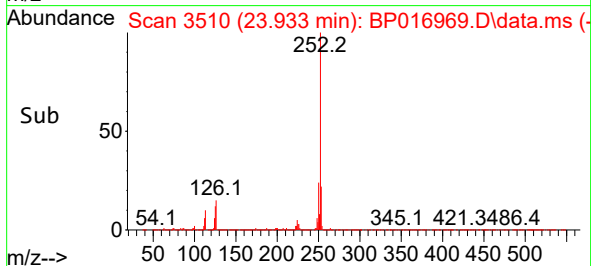
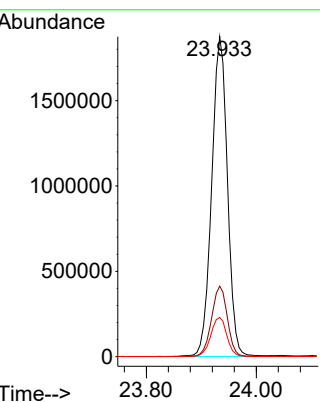
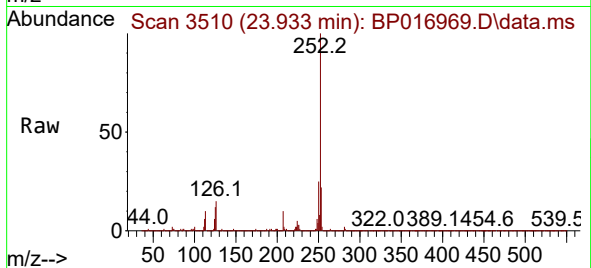
125 12.3 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.356 ng/ul

RT: 26.745 min Scan# 3988

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

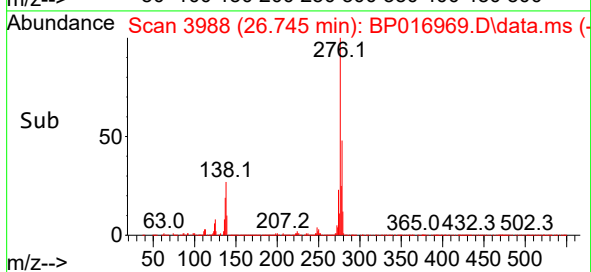
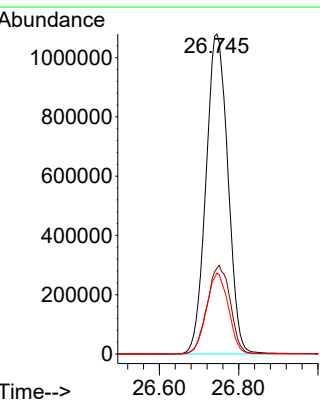
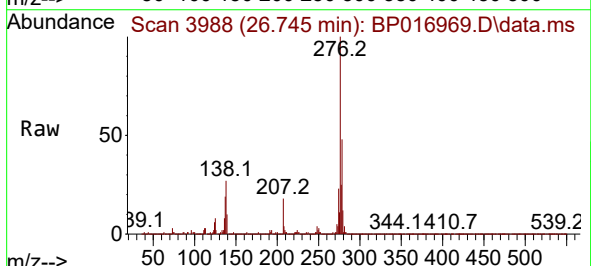
Tgt Ion:276 Resp: 4142955

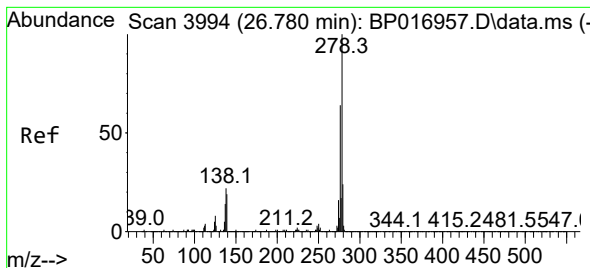
Ion Ratio Lower Upper

276 100

138 26.7 21.4 32.0

277 25.2 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 37.635 ng/ul

RT: 26.768 min Scan# 3992

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS141

Tgt Ion:278 Resp: 344498

Ion Ratio Lower Upper

278 100

139 19.1 14.9 22.3

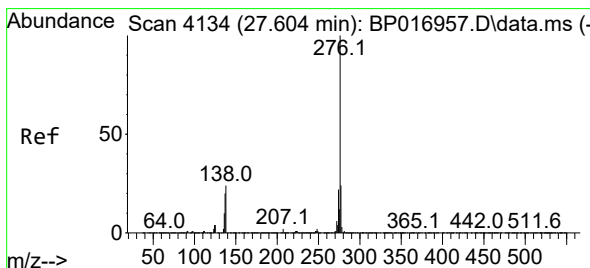
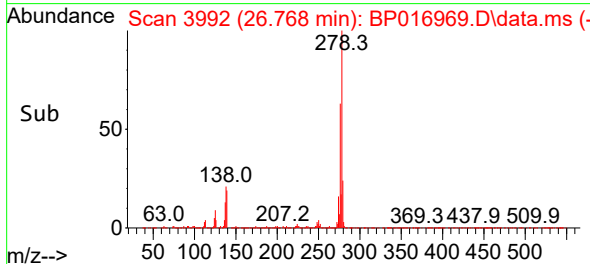
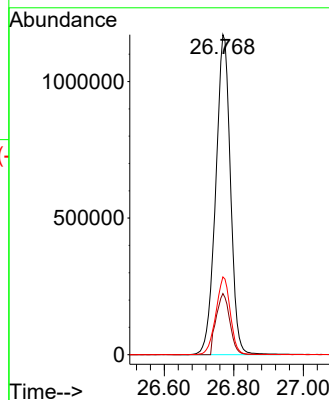
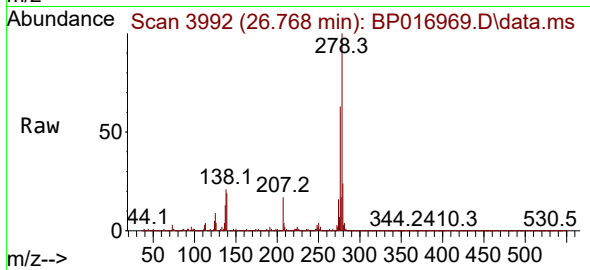
279 24.3 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#96

Benzo(g,h,i)perylene

Concen: 36.594 ng/ul

RT: 27.592 min Scan# 4132

Delta R.T. 0.000 min

Lab File: BP016969.D

Acq: 06 Sep 2023 23:38

Tgt Ion:276 Resp: 3198257

Ion Ratio Lower Upper

276 100

138 24.8 19.5 29.3

277 23.8 18.7 28.1

