

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020854.D
 Acq On : 09 Jul 2024 06:52
 Operator : MA/JU
 Sample : PB161754BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS754

Quant Time: Jul 09 07:22:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	164185	20.000	ng/u1	0.00
20) Naphthalene-d8	10.498	136	700887	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.363	164	466068	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.175	188	1003488	20.000	ng/u1	0.01
79) Chrysene-d12	21.627	240	922736	20.000	ng/u1	0.00
88) Perylene-d12	24.974	264	1070379	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	28204	7.377	ng/uL	0.00
4) Pyridine-d5	3.675	84	385006	34.551	ng/u1	0.00
7) Phenol-d5	6.922	99	544029	40.400	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.075	67	319650	37.443	ng/u1	0.00
11) 2-Chlorophenol-d4	7.269	132	445577	40.486	ng/u1	0.00
15) 4-Methylphenol-d8	8.440	113	439709	40.204	ng/u1	0.00
21) Nitrobenzene-d5	8.881	128	216348	41.809	ng/u1	0.00
24) 2-Nitrophenol-d4	9.593	143	251667	48.600	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	451788	42.355	ng/u1	0.00
31) 4-Chloroaniline-d4	10.645	131	563242	37.678	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1346025	41.537	ng/u1	0.01
49) Acenaphthylene-d8	14.051	160	1504037	38.897	ng/u1	0.01
54) 4-Nitrophenol-d4	14.610	143	236436	47.753	ng/u1	0.03
60) Fluorene-d10	15.375	176	1122047	41.148	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.516	200	231014	45.682	ng/u1	0.02
73) Anthracene-d10	17.275	188	1750295	38.864	ng/u1	0.01
81) Pyrene-d10	19.657	212	2106010	37.991	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.751	264	2104526	40.419	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	56656	13.242	ng/uL	92
5) Pyridine	3.699	79	385379	33.388	ng/u1	97
6) Benzaldehyde	6.893	77	301108	44.216	ng/u1	97
8) Phenol	6.946	94	537272	39.124	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.163	93	418543	36.814	ng/u1	99
12) 2-Chlorophenol	7.304	128	437229	39.519	ng/u1	99
13) 2-Methylphenol	8.175	108	408588	38.780	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.251	45	600722	34.768	ng/u1	99
16) Acetophenone	8.551	105	656850	37.607	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.534	70	329078	35.446	ng/u1	97
18) 4-Methylphenol	8.504	108	446507	40.036	ng/u1	98
19) Hexachloroethane	8.793	117	184483	38.411	ng/u1	91
22) Nitrobenzene	8.922	77	493759	36.808	ng/u1	99
23) Isophorone	9.446	82	942052	35.443	ng/u1	98
25) 2-Nitrophenol	9.622	139	256093	45.794	ng/u1	94
26) 2,4-Dimethylphenol	9.687	107	374180	28.729	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.916	93	567298	35.878	ng/u1	99
29) 2,4-Dichlorophenol	10.157	162	434382	41.143	ng/u1	99
30) Naphthalene	10.551	128	1373146	36.603	ng/u1	99
32) 4-Chloroaniline	10.669	127	507725	35.277	ng/u1	99
33) Hexachlorobutadiene	10.810	225	301107	38.147	ng/u1	99
34) Caprolactam	11.463	113	146782m	45.685	ng/u1	
35) 4-Chloro-3-methylphenol	11.804	107	479531	41.136	ng/u1	96
36) 2-Methylnaphthalene	12.157	142	939120	37.371	ng/u1	99

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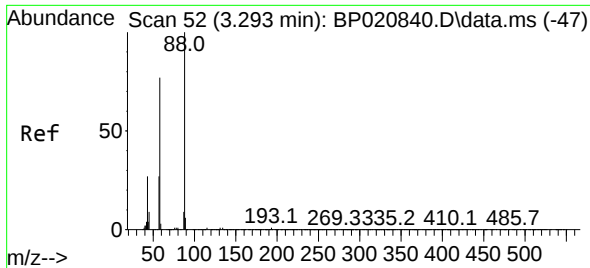
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.387	142	950548	37.002	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.522	216	567271	38.069	ng/ul	99
40) Hexachlorocyclopentadiene	12.492	237	203092	21.897	ng/ul	100
41) 2,4,6-Trichlorophenol	12.787	196	349812	39.352	ng/ul	98
42) 2,4,5-Trichlorophenol	12.863	196	394928	42.836	ng/ul	98
43) 1,1'-Biphenyl	13.181	154	1258327	36.101	ng/ul	98
44) 2-Chloronaphthalene	13.222	162	991855	36.129	ng/ul	99
45) 2-Nitroaniline	13.445	65	313121	45.283	ng/ul	92
47) Dimethylphthalate	13.822	163	1291279	39.118	ng/ul	98
48) 2,6-Dinitrotoluene	13.951	165	274616	46.655	ng/ul	90
50) Acenaphthylene	14.086	152	1605801	36.765	ng/ul	100
51) 3-Nitroaniline	14.286	138	276281	50.502	ng/ul	95
52) Acenaphthene	14.422	153	1053353	36.355	ng/ul	99
53) 2,4-Dinitrophenol	14.504	184	146806	48.083	ng/ul	99
55) 4-Nitrophenol	14.628	109	185742	41.921	ng/ul	94
56) Dibenzofuran	14.763	168	1462622	37.462	ng/ul	100
57) 2,4-Dinitrotoluene	14.751	165	402899	49.588	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.010	232	317677	41.719	ng/ul#	92
59) Diethylphthalate	15.198	149	1314857	40.382	ng/ul	98
61) Fluorene	15.433	166	1209185	38.547	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.428	204	633246	38.684	ng/ul	96
63) 4-Nitroaniline	15.469	138	299174m	57.623	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.528	198	242878	44.835	ng/ul#	90
67) N-Nitrosodiphenylamine	15.645	169	1068940	36.121	ng/ul	99
68) 4-Bromophenyl-phenylether	16.339	248	420062	37.529	ng/ul	98
69) Hexachlorobenzene	16.457	284	489499	39.067	ng/ul	94
70) Atrazine	16.622	200	205109	19.660	ng/ul	99
71) Pentachlorophenol	16.822	266	258922	35.893	ng/ul	97
72) Phenanthrene	17.216	178	1960080	37.301	ng/ul	100
74) Anthracene	17.310	178	1953886	36.148	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.145	216	563690	34.605	ng/uL	99
76) Pentachlorobenzene	14.686	250	549568	35.399	ng/uL	99
77) Carbazole	17.592	167	1819003	40.776	ng/ul	99
78) Di-n-butylphthalate	18.180	149	2346784	40.504	ng/ul	100
80) Fluoranthene	19.310	202	2398212	35.417	ng/ul	100
82) Pyrene	19.686	202	2511953	36.172	ng/ul	99
83) Butylbenzylphthalate	20.633	149	1075460	41.706	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.533	252	799294	39.178	ng/ul	98
85) Benzo(a)anthracene	21.604	228	2442921	37.771	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	1507379	37.649	ng/ul	99
87) Chrysene	21.674	228	2336338	38.217	ng/ul	99
89) Di-n-octyl phthalate	22.810	149	2645391	38.498	ng/ul	100
90) Benzo(b)fluoranthene	23.915	252	2513993	38.769	ng/ul	98
91) Benzo(k)fluoranthene	23.986	252	2417498	36.856	ng/ul	99
93) Benzo(a)pyrene	24.821	252	2158916	35.269	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.774	276	2999462m	38.203	ng/ul	
95) Dibenzo(a,h)anthracene	28.868	278	2456724	38.071	ng/ul	98
96) Benzo(g,h,i)perylene	29.962	276	2349423	36.650	ng/ul	100

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



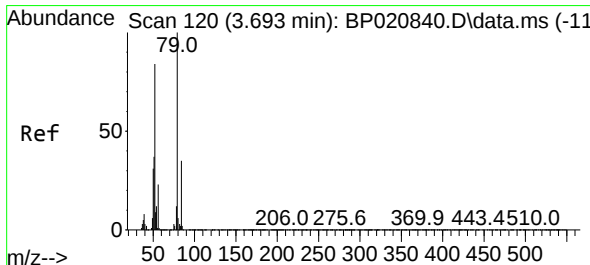
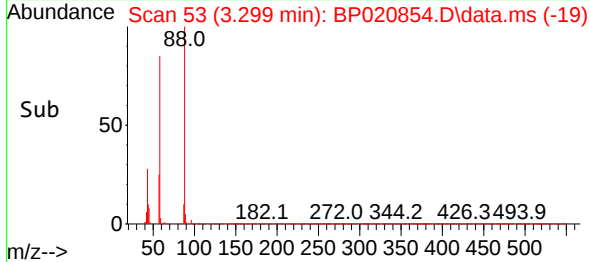
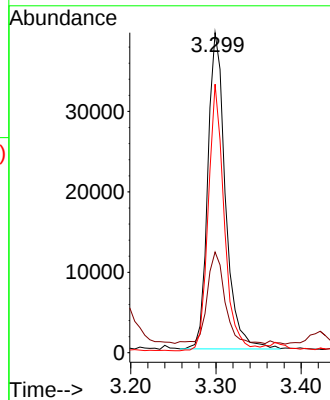
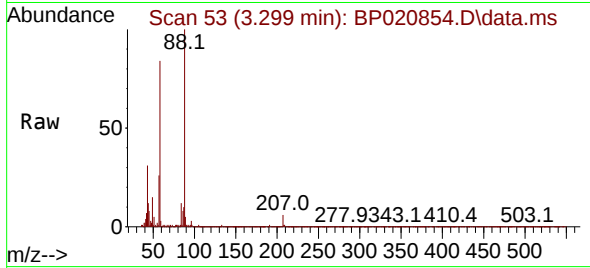
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1,4-Dioxane
Concen: 13.242 ng/uL
RT: 3.299 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

Instrument :
BNA_P
ClientSampleId :
SLCS754

Tgt Ion: 88 Resp: 56650
Ion Ratio Lower Upper
88 100
43 31.5 28.1 42.1
58 83.9 61.1 91.7

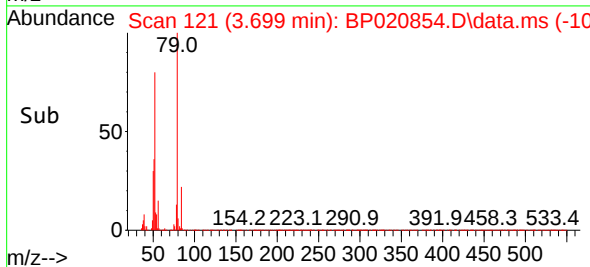
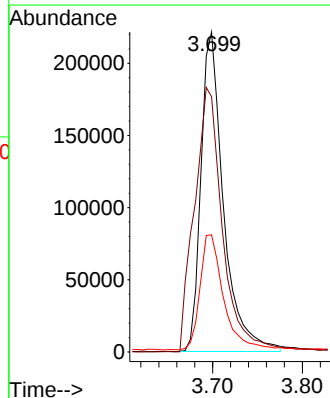
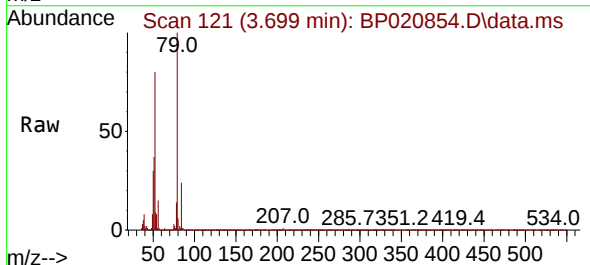
Manual Integrations
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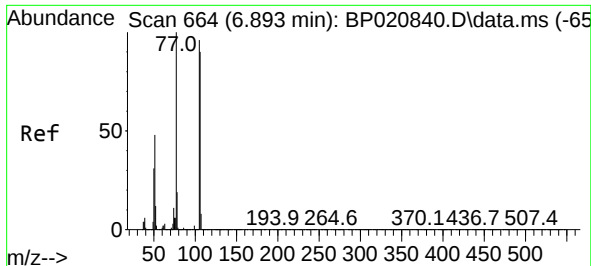
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#5
Pyridine
Concen: 33.388 ng/uL
RT: 3.699 min Scan# 121
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

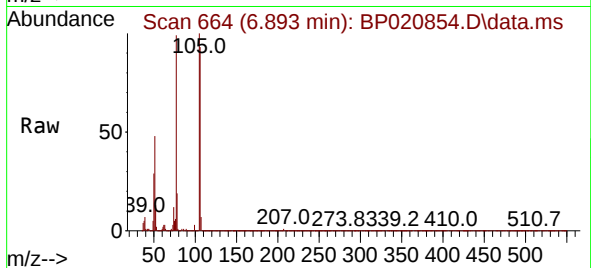
Tgt Ion: 79 Resp: 385379
Ion Ratio Lower Upper
79 100
52 79.8 64.6 97.0
51 36.6 32.0 48.0





#6
Benzaldehyde
Concen: 44.216 ng/ul
RT: 6.893 min Scan# 608
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

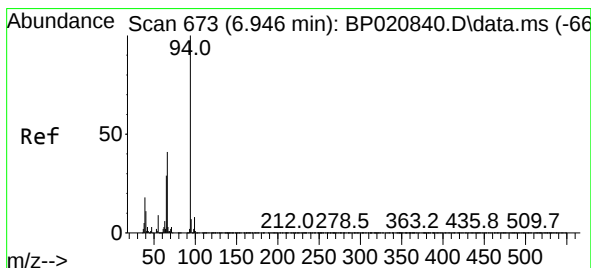
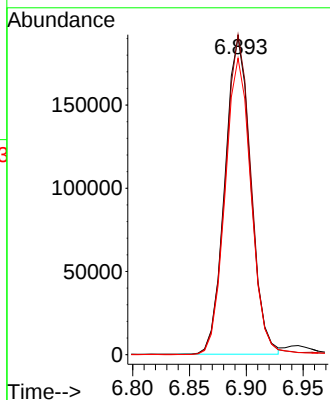
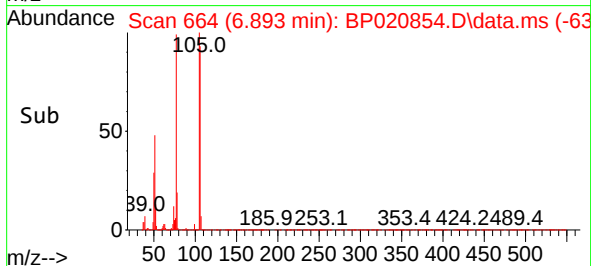
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion: 77 Resp: 301108
Ion Ratio Lower Upper
77 100
105 100.9 78.2 117.2
106 93.5 73.2 109.8

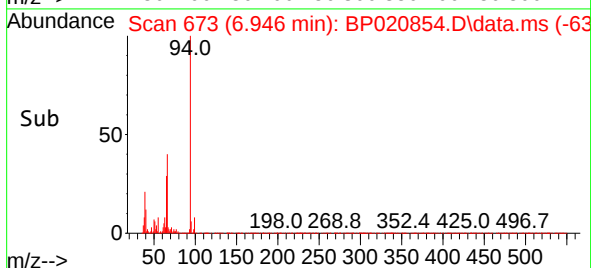
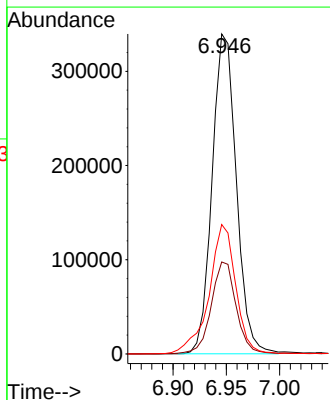
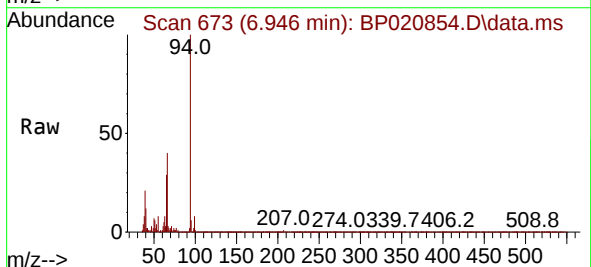
Manual Integrations
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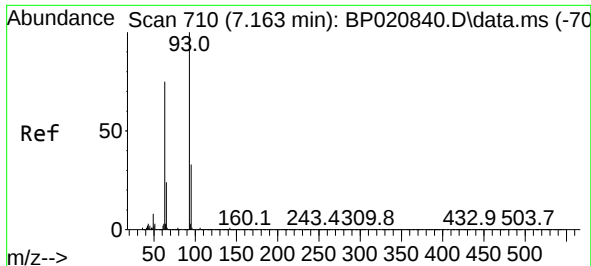
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#8
Phenol
Concen: 39.124 ng/ul
RT: 6.946 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

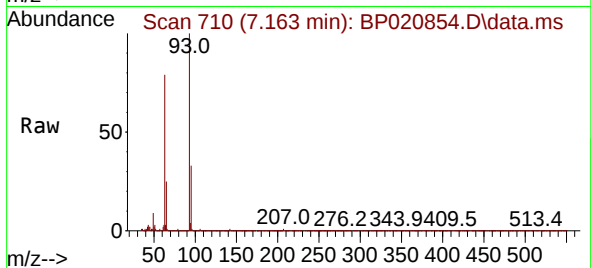
Tgt Ion: 94 Resp: 537272
Ion Ratio Lower Upper
94 100
65 28.8 24.2 36.2
66 40.4 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 36.814 ng/ul
RT: 7.163 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

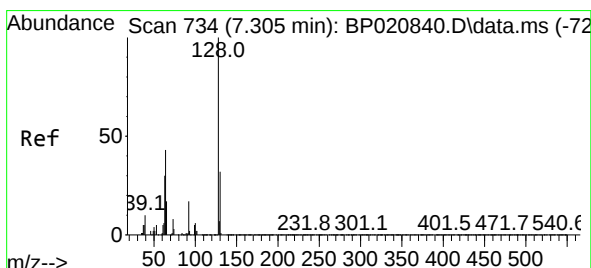
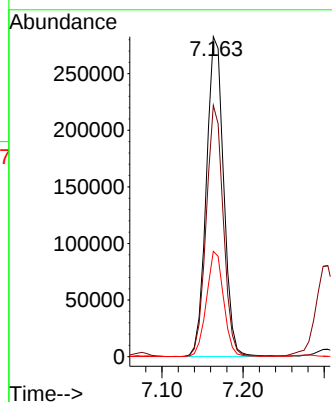
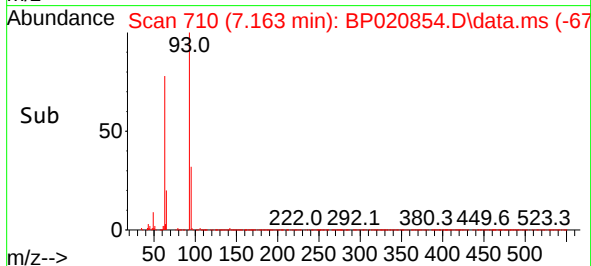
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion: 93 Resp: 41854
Ion Ratio Lower Upper
93 100
63 78.5 63.4 95.2
95 33.0 27.0 40.4

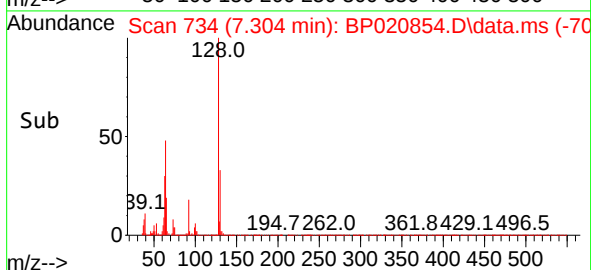
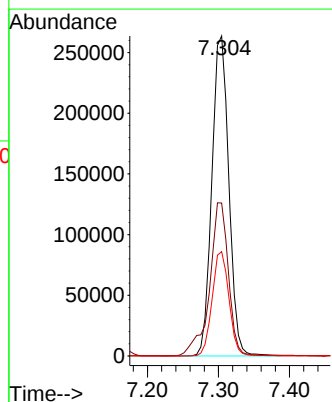
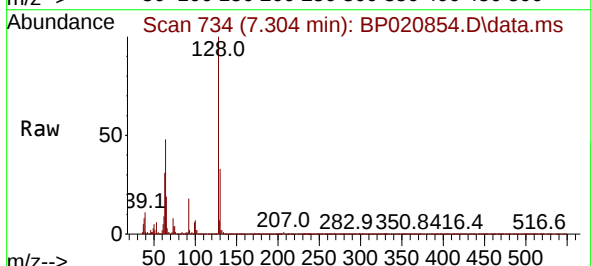
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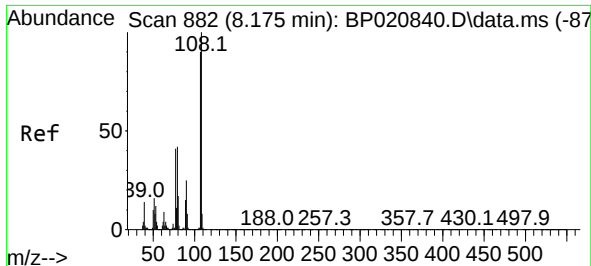
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#12
2-Chlorophenol
Concen: 39.519 ng/ul
RT: 7.304 min Scan# 734
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

Tgt Ion:128 Resp: 437229
Ion Ratio Lower Upper
128 100
64 47.8 39.4 59.2
130 32.6 25.9 38.9





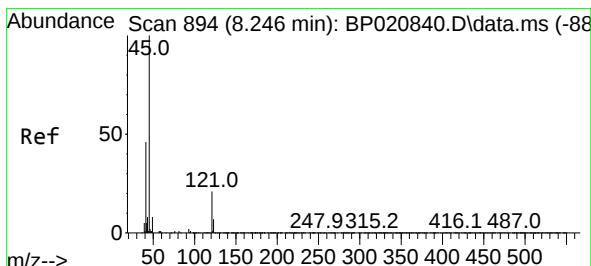
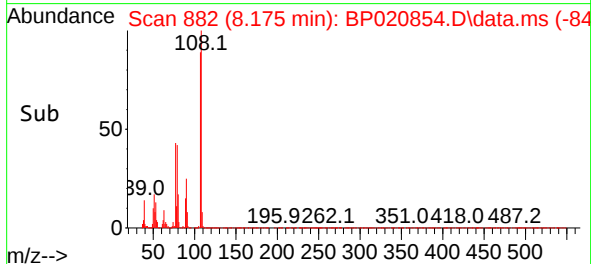
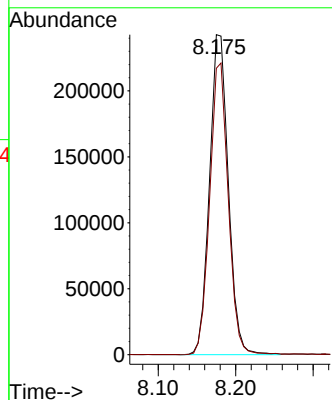
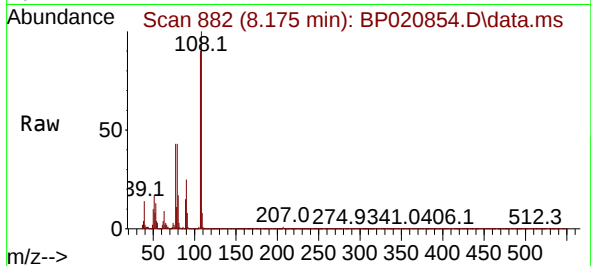
#13
2-Methylphenol
Concen: 38.780 ng/ul
RT: 8.175 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

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Tgt Ion:108 Resp: 408588
Ion Ratio Lower Upper
108 100
107 89.5 71.7 107.5

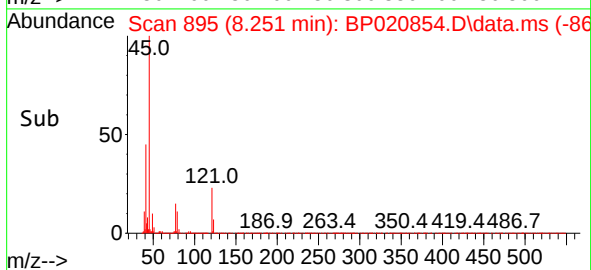
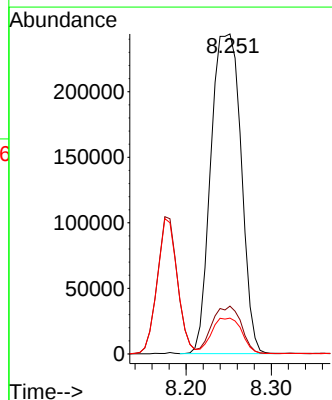
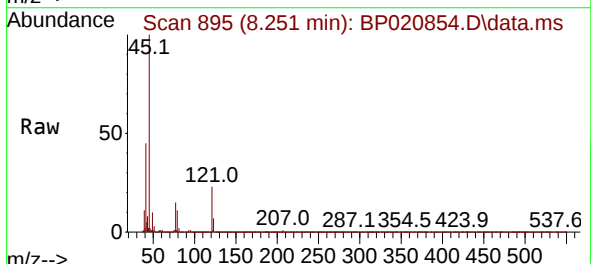
Manual Integrations
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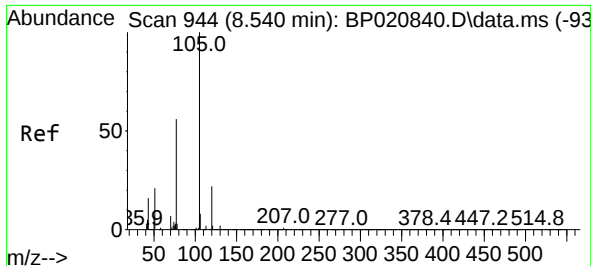
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.768 ng/ul
RT: 8.251 min Scan# 895
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

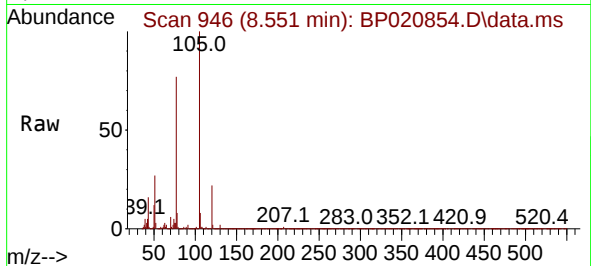
Tgt Ion: 45 Resp: 600722
Ion Ratio Lower Upper
45 100
77 14.9 11.3 16.9
79 11.2 9.1 13.7





#16
Acetophenone
Concen: 37.607 ng/ul
RT: 8.551 min Scan# 944
Delta R.T. -0.000 min
Lab File: BP020854.D
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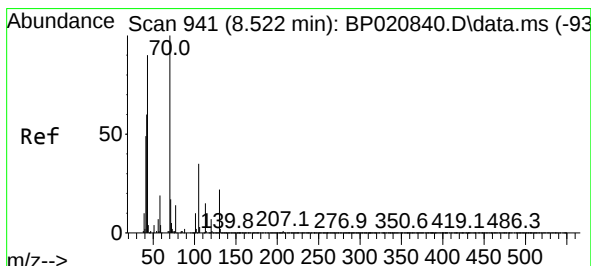
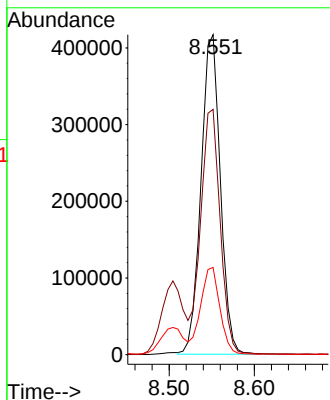
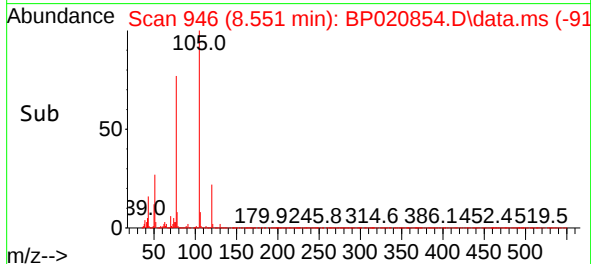
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:105 Resp: 656850
Ion Ratio Lower Upper
105 100
77 76.7 62.2 93.4
51 27.2 23.6 35.4

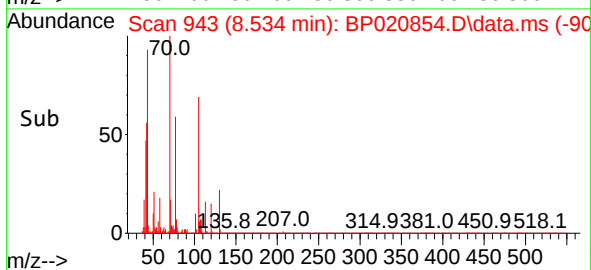
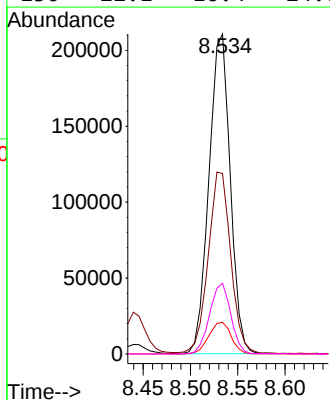
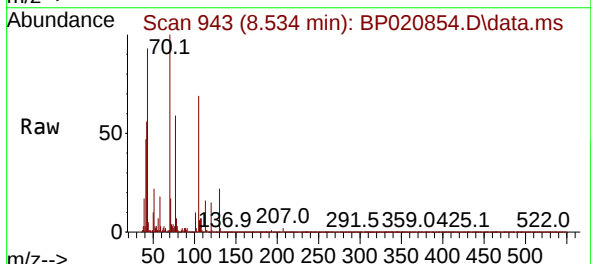
Manual Integrations
APPROVED

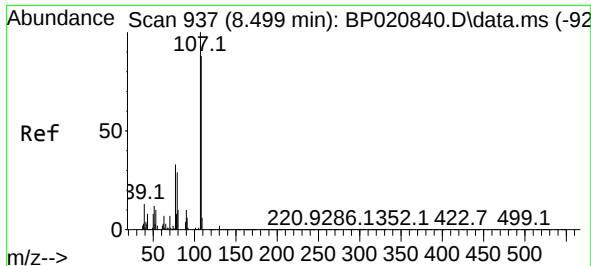
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.446 ng/ul
RT: 8.534 min Scan# 943
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

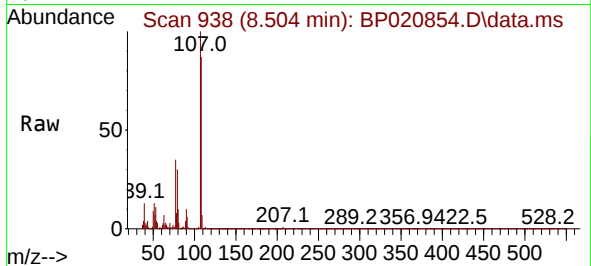
Tgt Ion: 70 Resp: 329078
Ion Ratio Lower Upper
70 100
42 56.4 46.8 70.2
101 9.9 8.0 12.0
130 22.1 16.4 24.6





#18
4-Methylphenol
Concen: 40.036 ng/ul
RT: 8.504 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

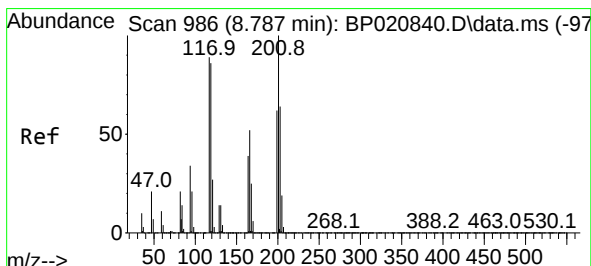
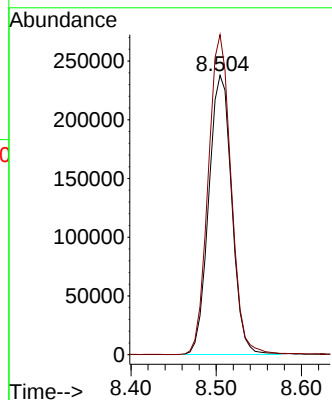
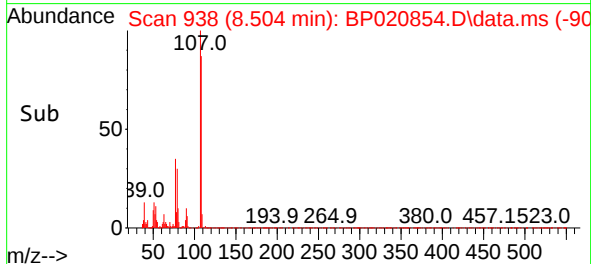
Instrument :
BNA_P
ClientSampleId :
SLCS754



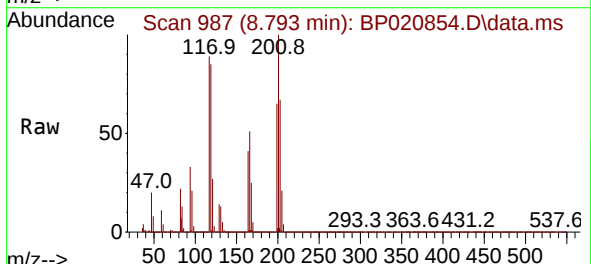
Tgt Ion:108 Resp: 44650
Ion Ratio Lower Upper
108 100
107 114.6 90.2 135.2

Manual Integrations
APPROVED

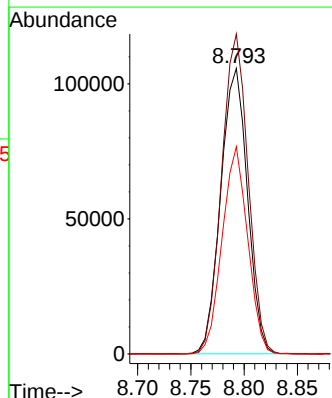
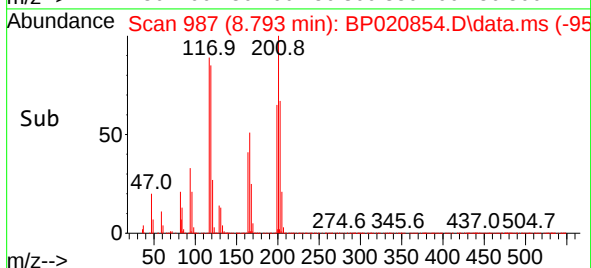
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

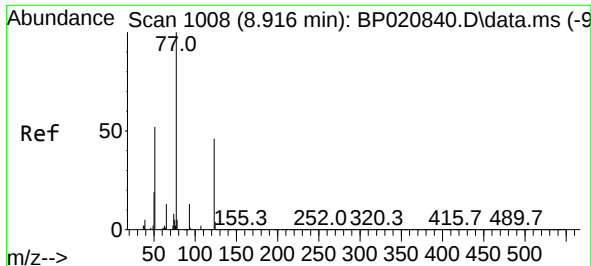


#19
Hexachloroethane
Concen: 38.411 ng/ul
RT: 8.793 min Scan# 987
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52



Tgt Ion:117 Resp: 184483
Ion Ratio Lower Upper
117 100
201 112.0 83.0 124.6
199 72.5 51.9 77.9





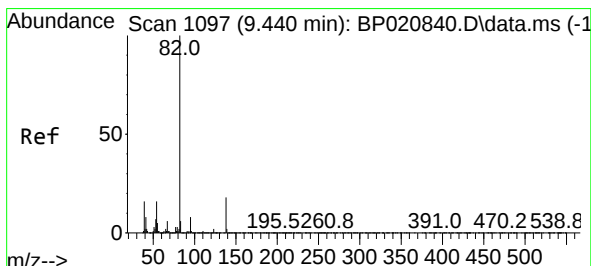
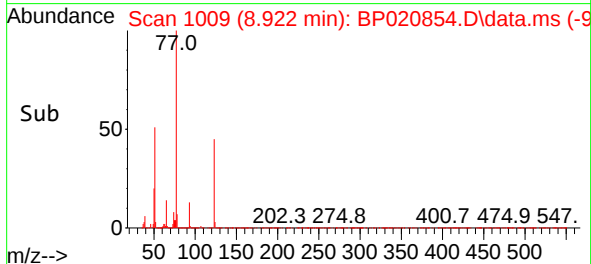
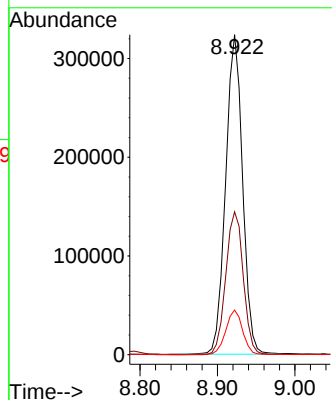
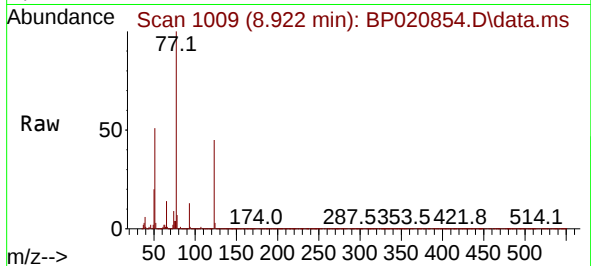
#22
Nitrobenzene
Concen: 36.808 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

Instrument :
BNA_P
ClientSampleId :
SLCS754

Tgt Ion: 77 Resp: 493759
Ion Ratio Lower Upper
77 100
123 44.7 35.0 52.6
65 13.9 11.0 16.4

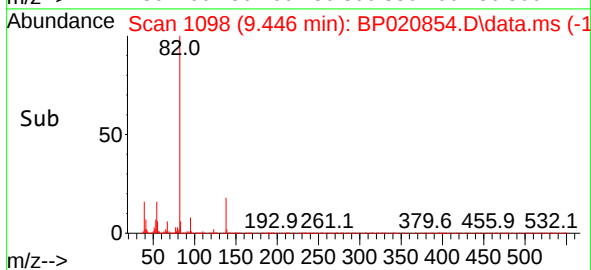
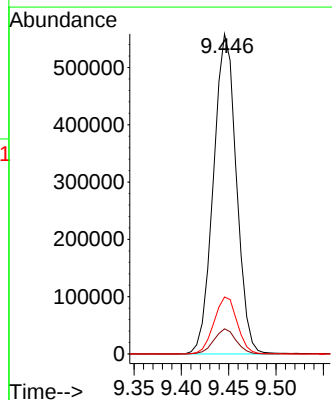
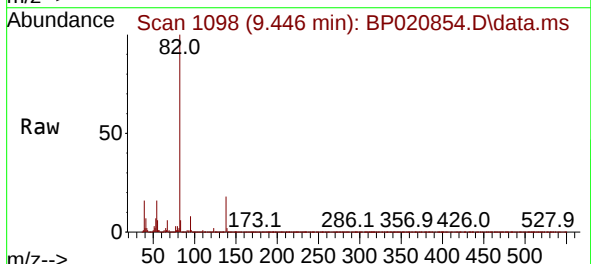
Manual Integrations
APPROVED

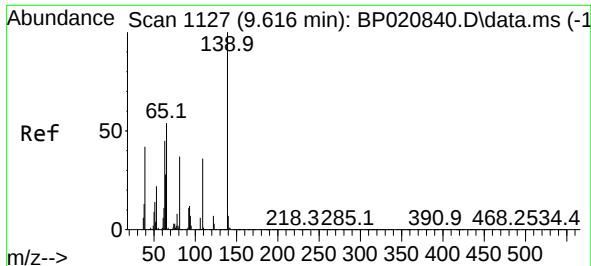
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#23
Isophorone
Concen: 35.443 ng/ul
RT: 9.446 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

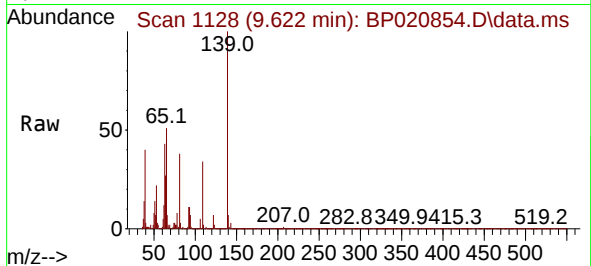
Tgt Ion: 82 Resp: 942052
Ion Ratio Lower Upper
82 100
95 7.9 6.2 9.2
138 17.8 13.2 19.8





#25
2-Nitrophenol
Concen: 45.794 ng/ul
RT: 9.622 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

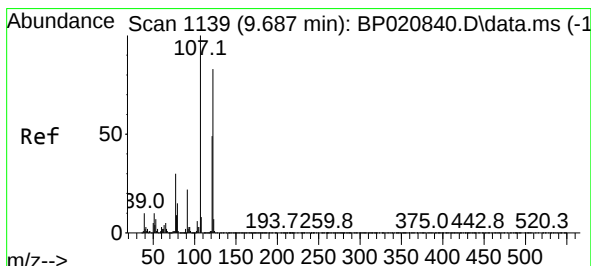
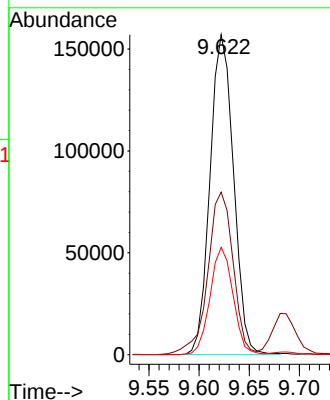
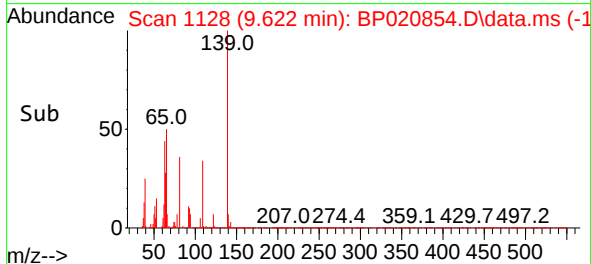
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:139 Resp: 256093
Ion Ratio Lower Upper
139 100
65 50.8 46.2 69.2
109 33.5 27.4 41.0

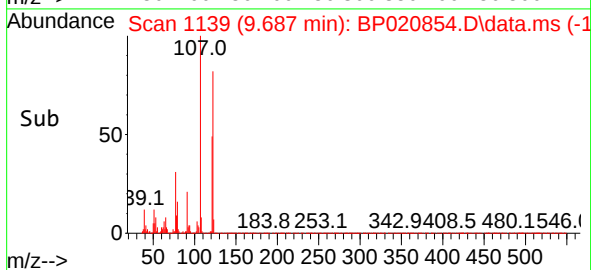
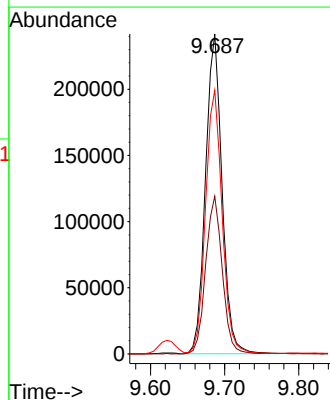
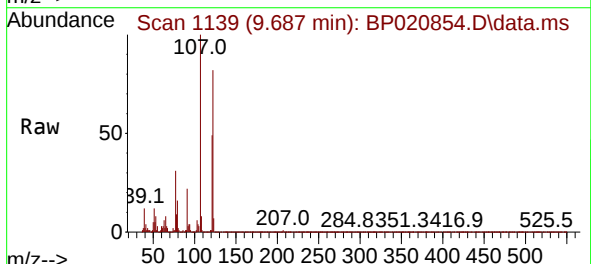
Manual Integrations
APPROVED

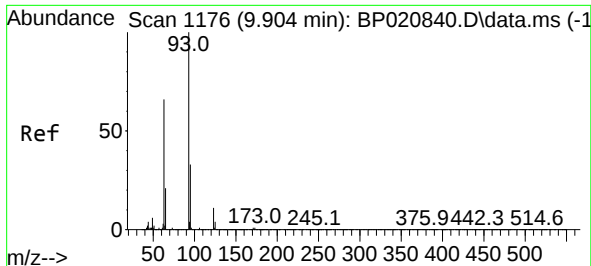
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#26
2,4-Dimethylphenol
Concen: 28.729 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

Tgt Ion:107 Resp: 374180
Ion Ratio Lower Upper
107 100
121 49.3 38.5 57.7
122 82.4 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 35.878 ng/ul

RT: 9.916 min Scan# 1176

Delta R.T. -0.000 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion: 93 Resp: 567298

Ion Ratio Lower Upper

93 100

95 31.8 25.4 38.0

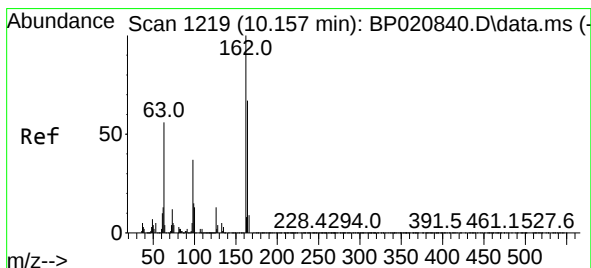
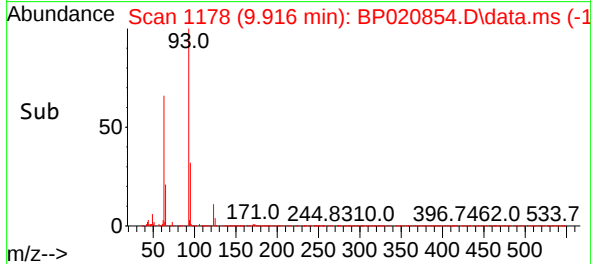
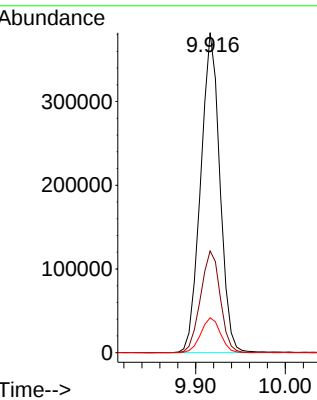
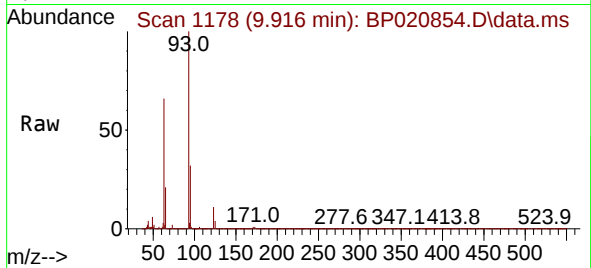
123 10.9 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#29

2,4-Dichlorophenol

Concen: 41.143 ng/ul

RT: 10.157 min Scan# 1219

Delta R.T. 0.006 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

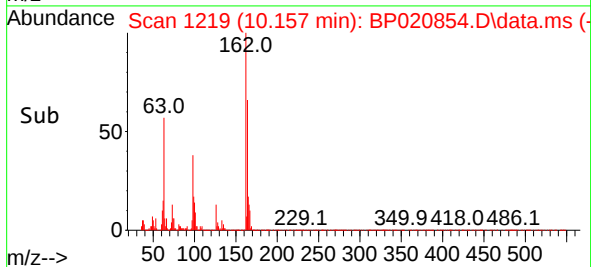
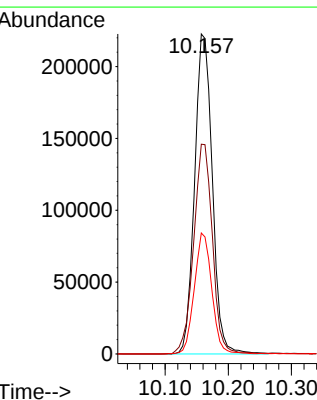
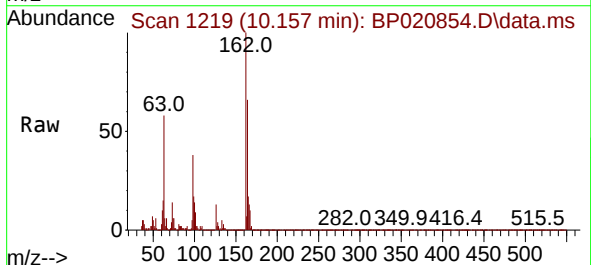
Tgt Ion:162 Resp: 434382

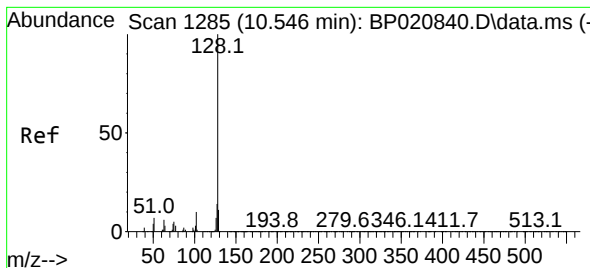
Ion Ratio Lower Upper

162 100

164 65.6 51.2 76.8

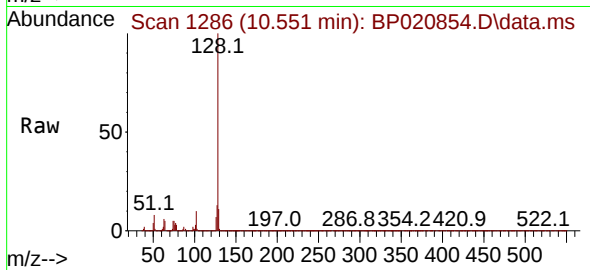
98 37.8 30.3 45.5





#30
Naphthalene
Concen: 36.603 ng/uI
RT: 10.551 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

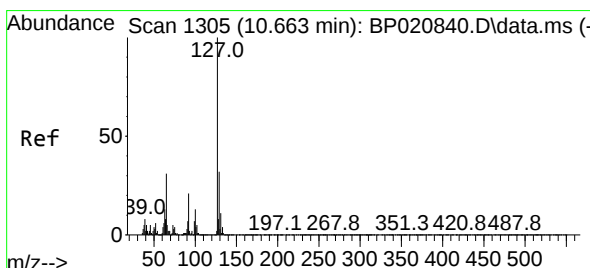
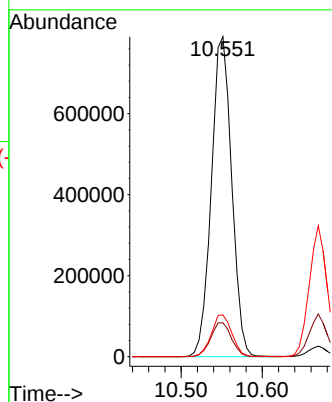
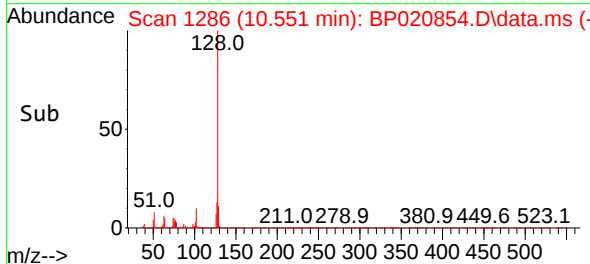
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:128 Resp: 1373140
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.1 10.6 15.8

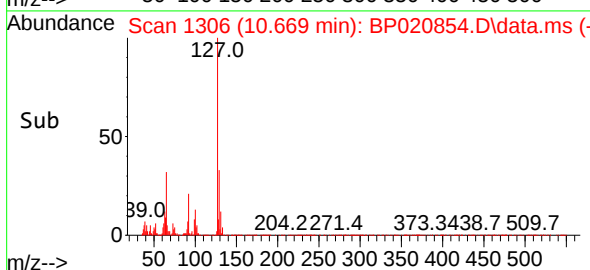
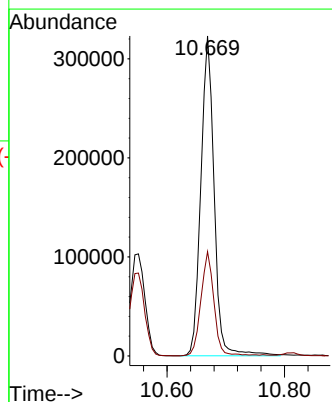
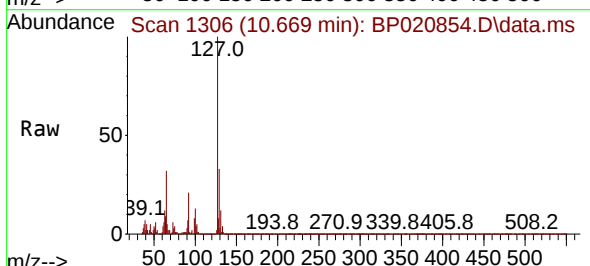
Manual Integrations
APPROVED

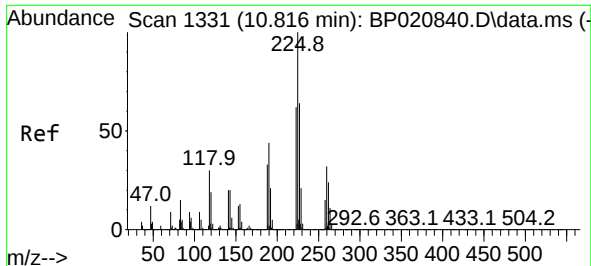
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#32
4-Chloroaniline
Concen: 35.277 ng/uI
RT: 10.669 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

Tgt Ion:127 Resp: 507725
Ion Ratio Lower Upper
127 100
129 32.6 25.5 38.3





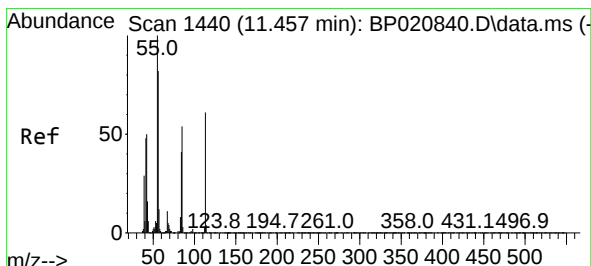
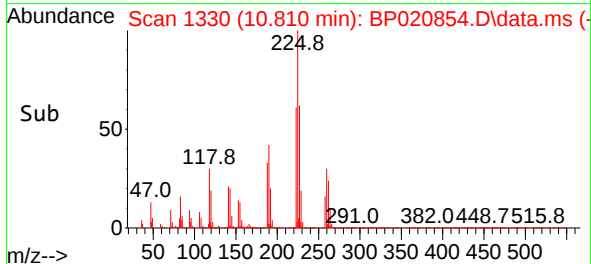
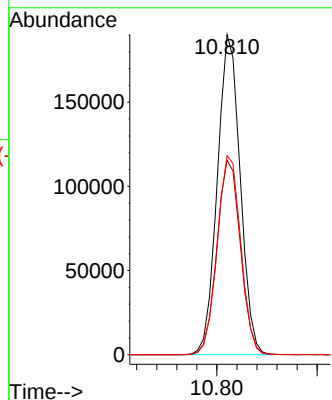
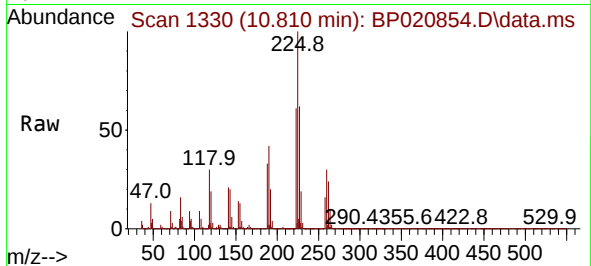
#33
Hexachlorobutadiene
Concen: 38.147 ng/ul
RT: 10.810 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

Instrument :
BNA_P
ClientSampleId :
SLCS754

Tgt Ion:225 Resp: 30110
Ion Ratio Lower Upper
225 100
223 60.8 49.8 74.8
227 62.2 49.9 74.9

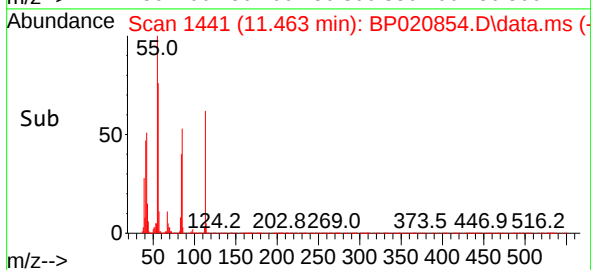
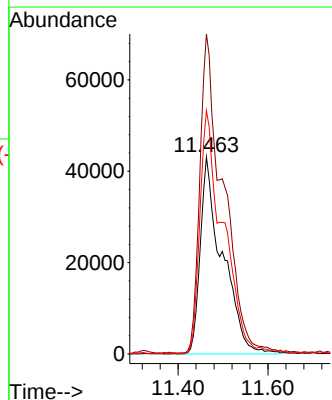
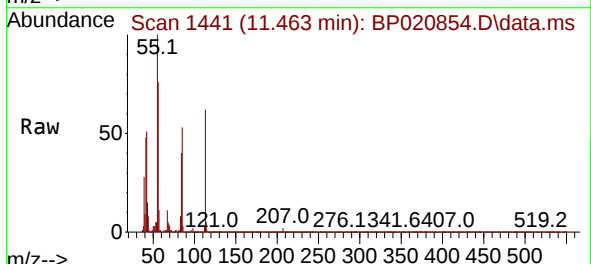
Manual Integrations
APPROVED

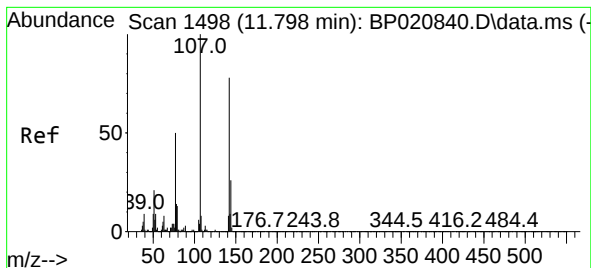
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#34
Caprolactam
Concen: 45.685 ng/ul m
RT: 11.463 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

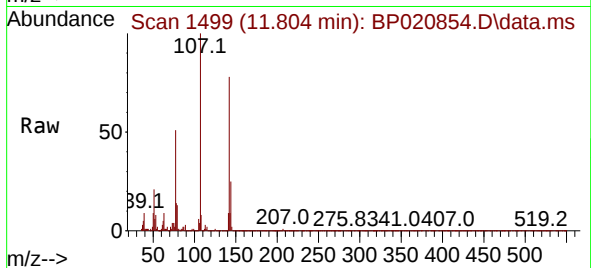
Tgt Ion:113 Resp: 146782
Ion Ratio Lower Upper
113 100
55 162.6 150.0 225.0
56 123.6 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 41.136 ng/ul
RT: 11.804 min Scan# 1499
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

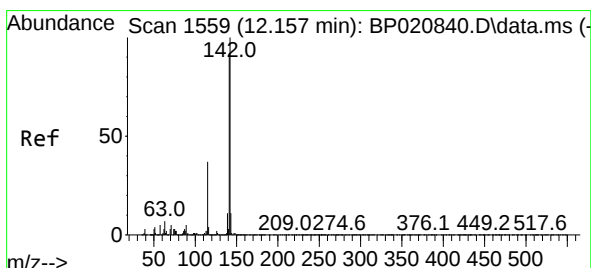
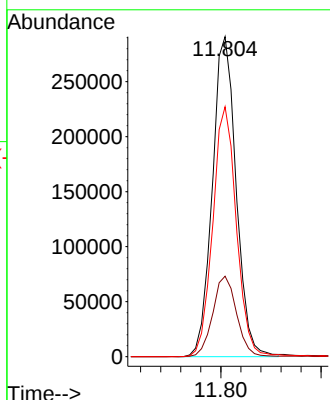
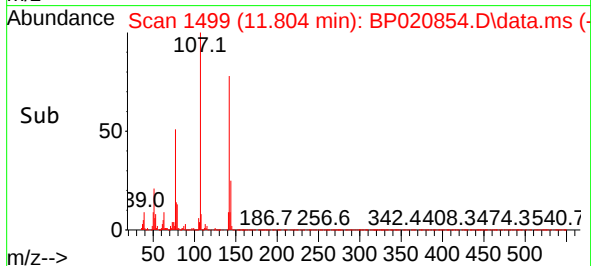
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:107 Resp: 47953
Ion Ratio Lower Upper
107 100
144 25.1 18.3 27.5
142 78.1 60.1 90.1

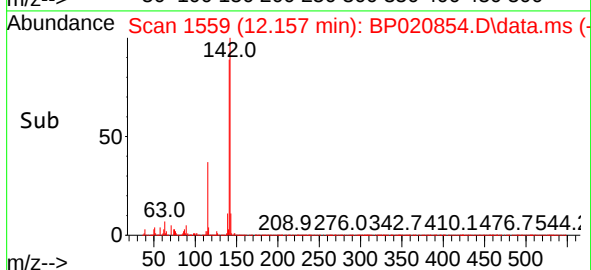
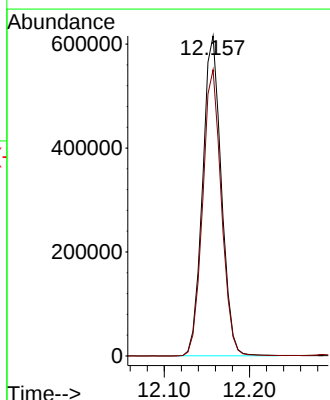
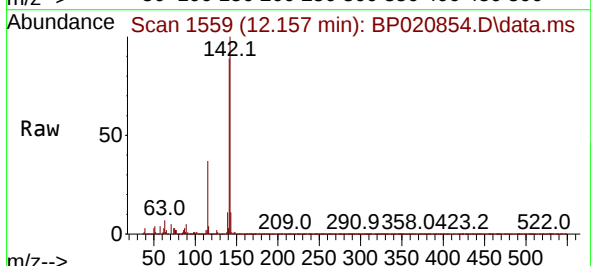
Manual Integrations
APPROVED

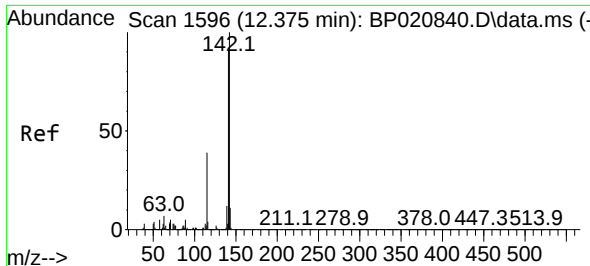
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#36
2-Methylnaphthalene
Concen: 37.371 ng/ul
RT: 12.157 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

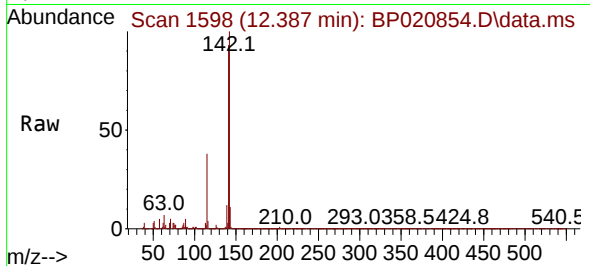
Tgt Ion:142 Resp: 939120
Ion Ratio Lower Upper
142 100
141 89.5 71.1 106.7





#37
1-Methylnaphthalene
Concen: 37.002 ng/ul
RT: 12.387 min Scan# 1596
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

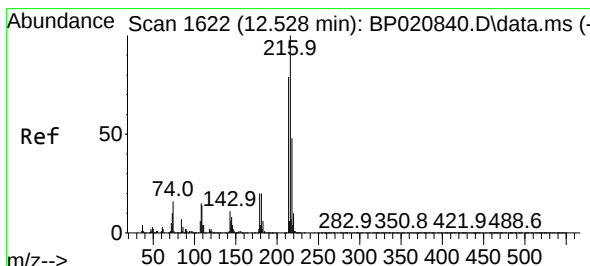
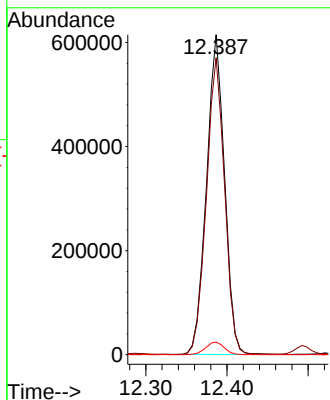
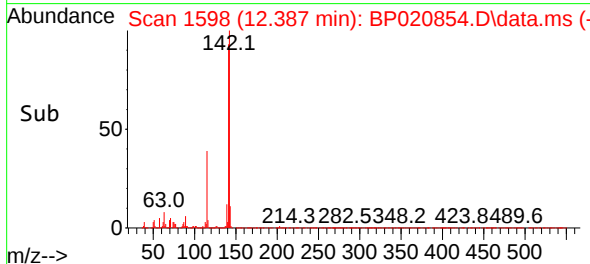
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:142 Resp: 950548
Ion Ratio Lower Upper
142 100
141 92.8 74.9 112.3
116 4.0 3.3 4.9

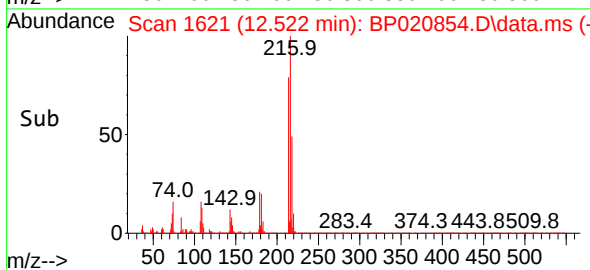
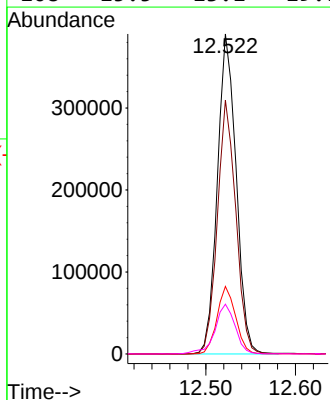
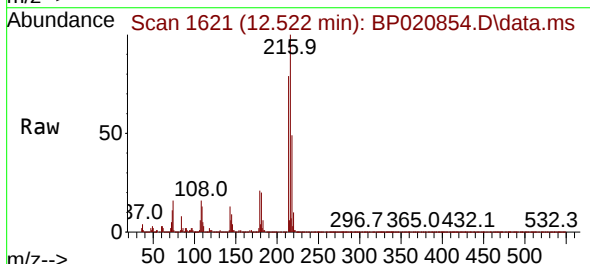
Manual Integrations
APPROVED

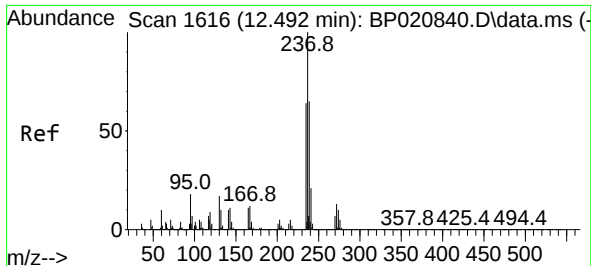
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.069 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

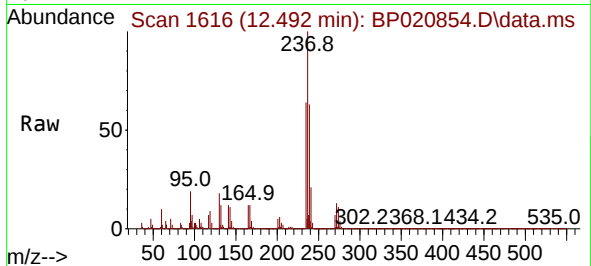
Tgt Ion:216 Resp: 567271
Ion Ratio Lower Upper
216 100
214 79.4 62.9 94.3
179 21.1 17.5 26.3
108 15.5 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 21.897 ng/ul
RT: 12.492 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

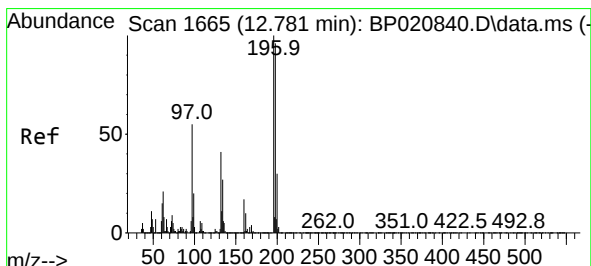
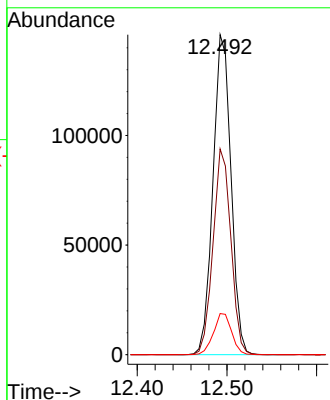
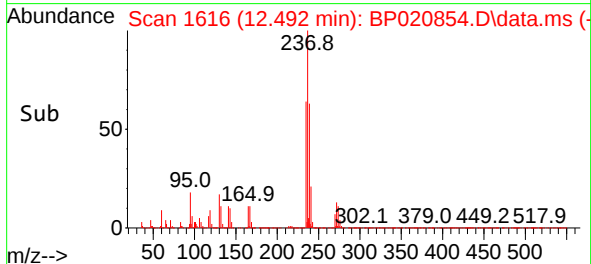
Instrument :
BNA_P
ClientSampleId :
SLCS754



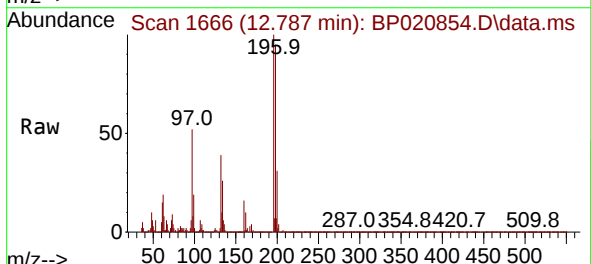
Tgt Ion:237 Resp: 203092
Ion Ratio Lower Upper
237 100
235 64.3 51.1 76.7
272 12.9 10.4 15.6

Manual Integrations
APPROVED

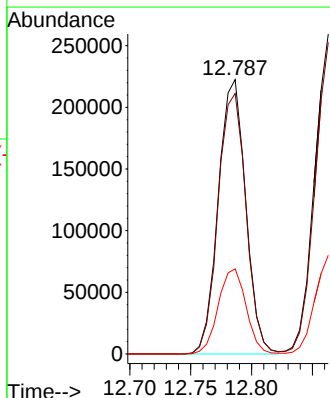
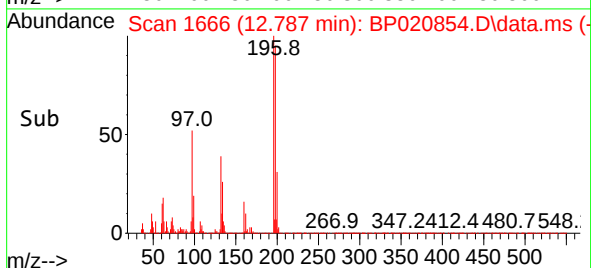
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

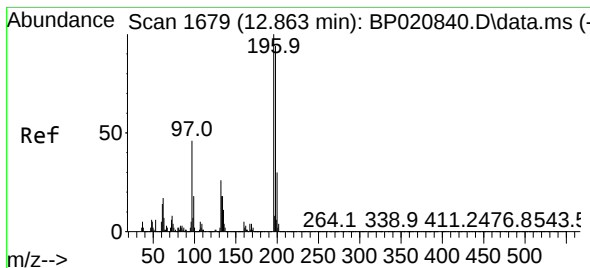


#41
2,4,6-Trichlorophenol
Concen: 39.352 ng/ul
RT: 12.787 min Scan# 1666
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52



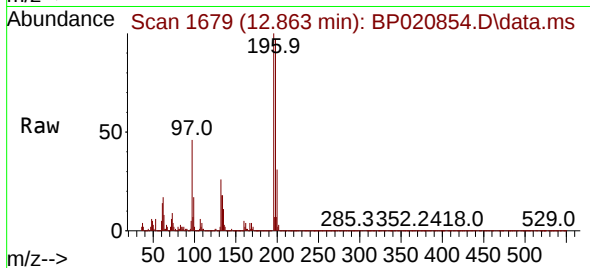
Tgt Ion:196 Resp: 349812
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.4
200 31.0 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 42.836 ng/ul
RT: 12.863 min Scan# 1679
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

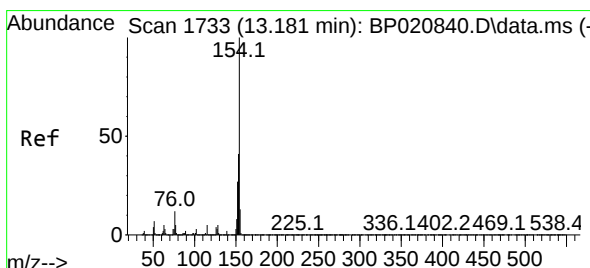
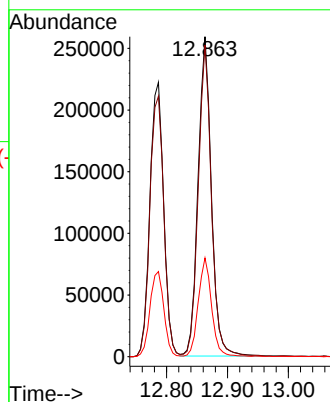
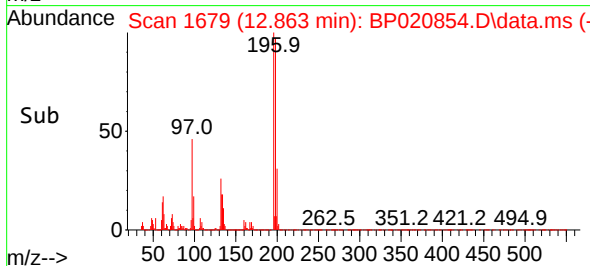
Instrument :
BNA_P
ClientSampleId :
SLCS754



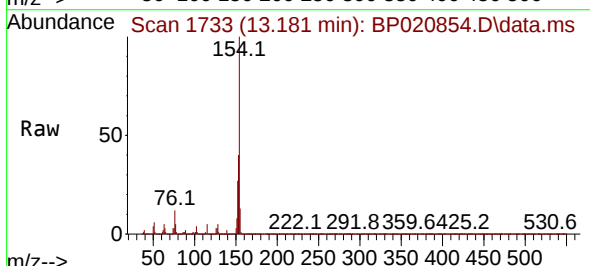
Tgt Ion:196 Resp: 394928
Ion Ratio Lower Upper
196 100
198 97.4 79.5 119.3
200 30.9 25.7 38.5

Manual Integrations
APPROVED

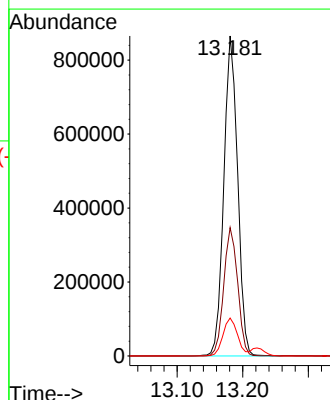
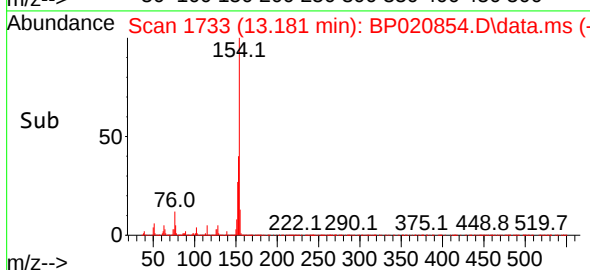
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

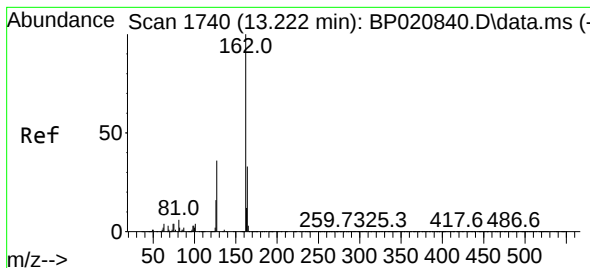


#43
1,1'-Biphenyl
Concen: 36.101 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. 0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52



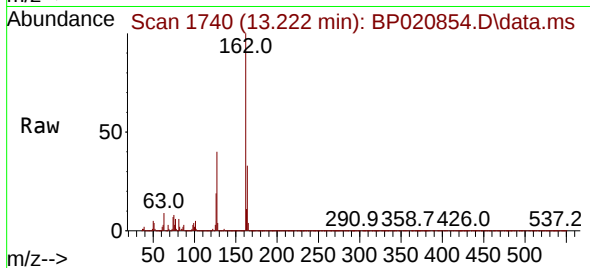
Tgt Ion:154 Resp: 1258327
Ion Ratio Lower Upper
154 100
153 40.1 32.6 48.8
76 11.9 10.8 16.2





#44
2-Chloronaphthalene
Concen: 36.129 ng/ul
RT: 13.222 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

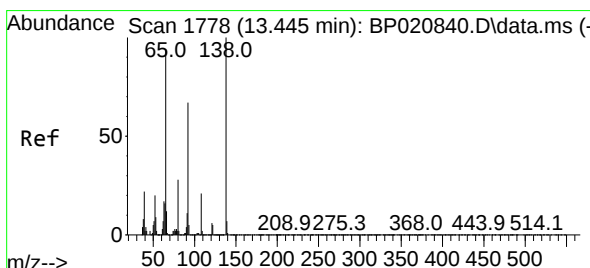
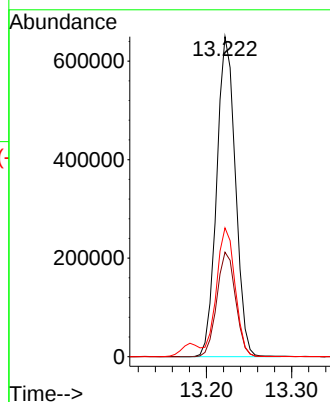
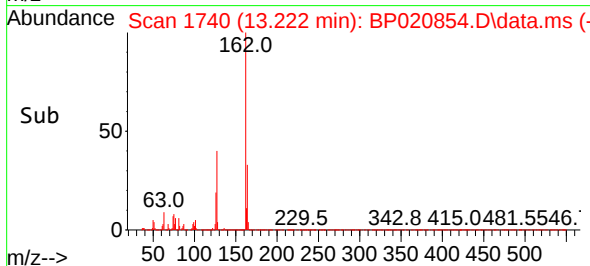
Instrument :
BNA_P
ClientSampleId :
SLCS754



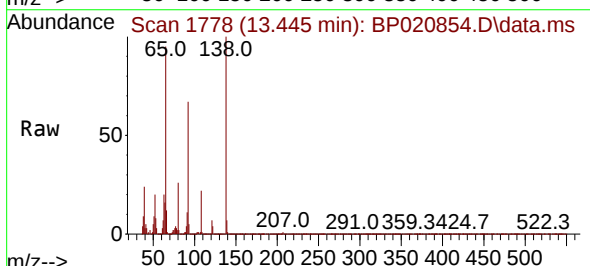
Tgt Ion:162 Resp: 99185
Ion Ratio Lower Upper
162 100
164 32.6 26.5 39.7
127 40.2 32.5 48.7

Manual Integrations
APPROVED

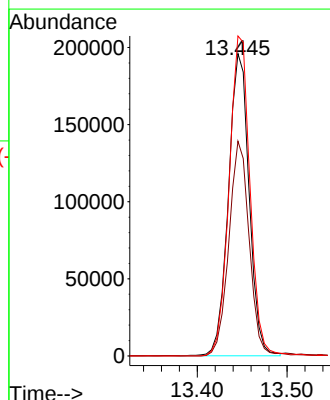
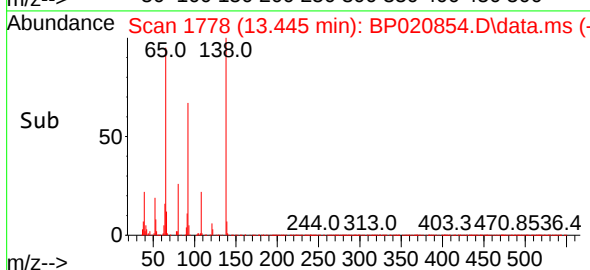
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

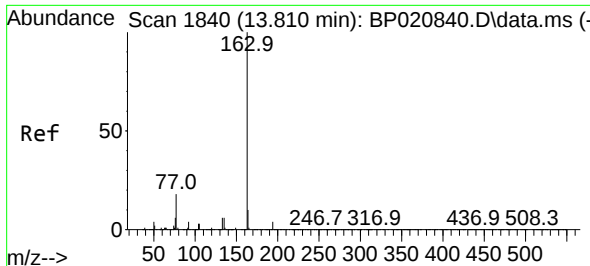


#45
2-Nitroaniline
Concen: 45.283 ng/ul
RT: 13.445 min Scan# 1778
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52



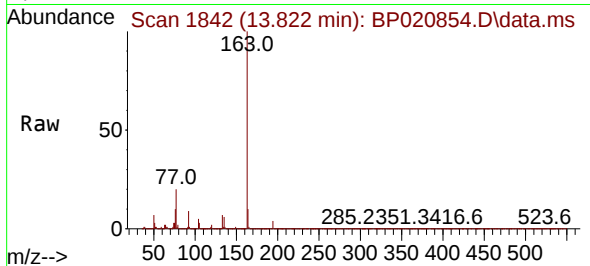
Tgt Ion: 65 Resp: 313121
Ion Ratio Lower Upper
65 100
92 71.0 53.7 80.5
138 105.8 76.4 114.6





#47
Dimethylphthalate
Concen: 39.118 ng/ul
RT: 13.822 min Scan# 1842
Delta R.T. 0.017 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

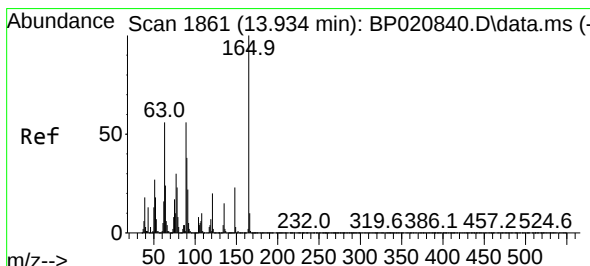
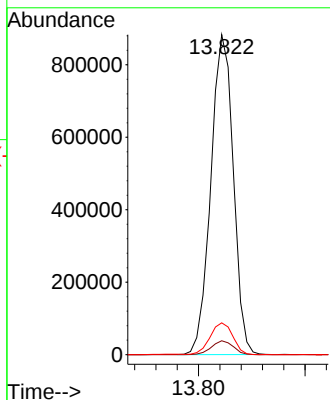
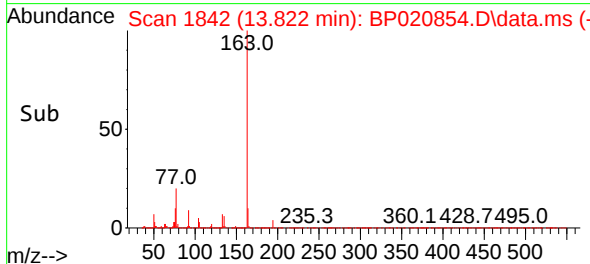
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:163 Resp: 1291279
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.6
164 10.0 8.4 12.6

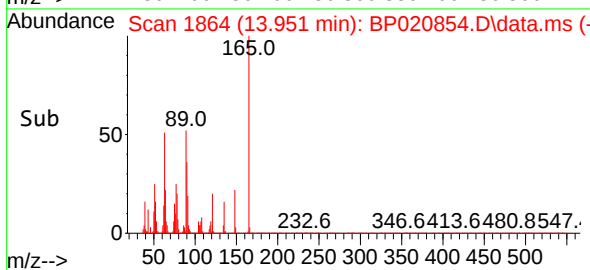
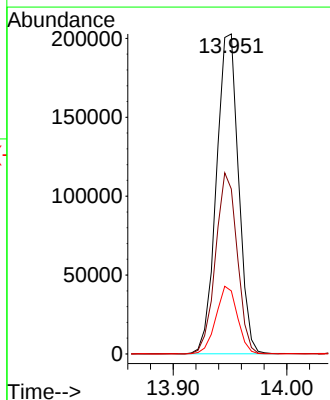
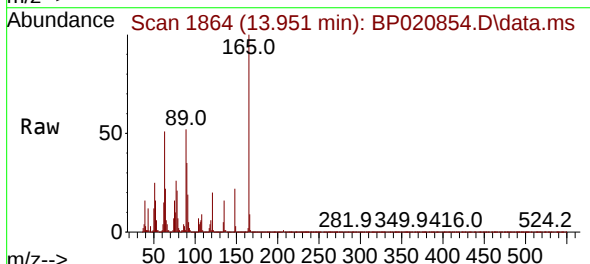
Manual Integrations
APPROVED

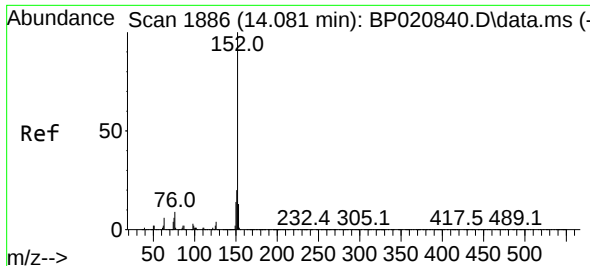
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#48
2,6-Dinitrotoluene
Concen: 46.655 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

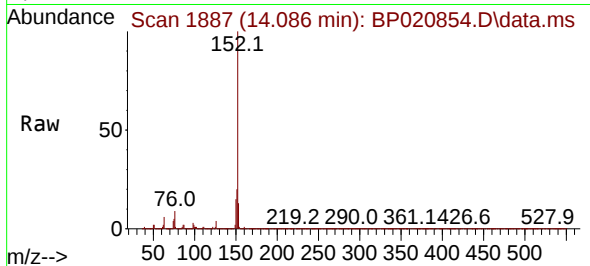
Tgt Ion:165 Resp: 274616
Ion Ratio Lower Upper
165 100
89 51.6 48.7 73.1
121 19.7 17.3 25.9





#50
Acenaphthylene
Concen: 36.765 ng/ul
RT: 14.086 min Scan# 1886
Delta R.T. 0.017 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

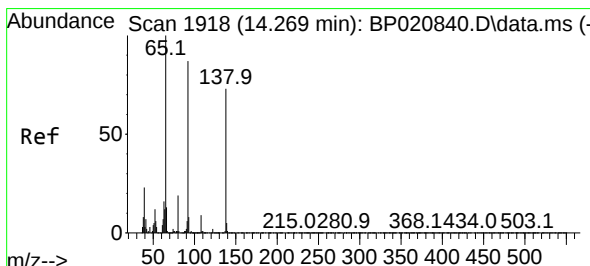
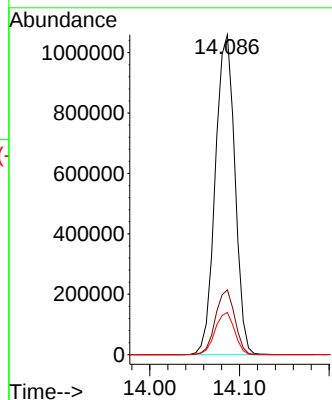
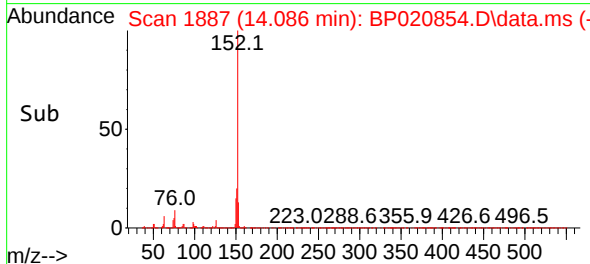
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:152 Resp: 160580
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.2 10.8 16.2

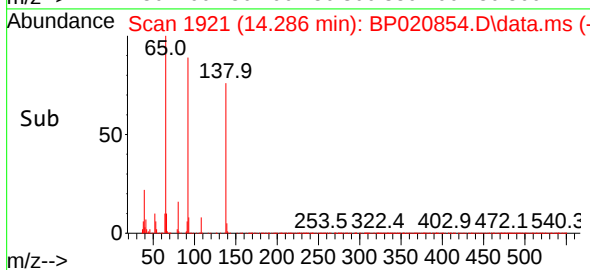
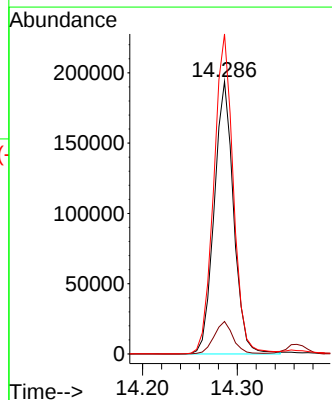
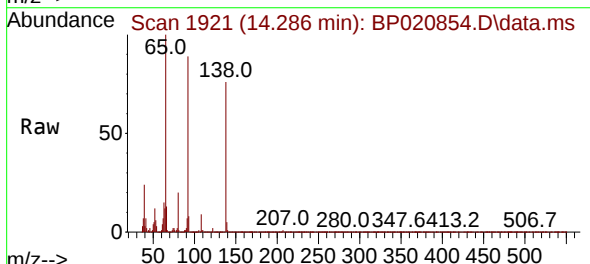
Manual Integrations
APPROVED

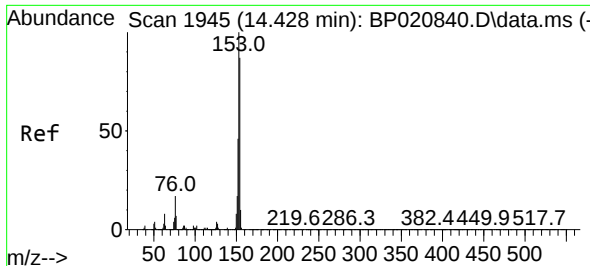
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#51
3-Nitroaniline
Concen: 50.502 ng/ul
RT: 14.286 min Scan# 1921
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

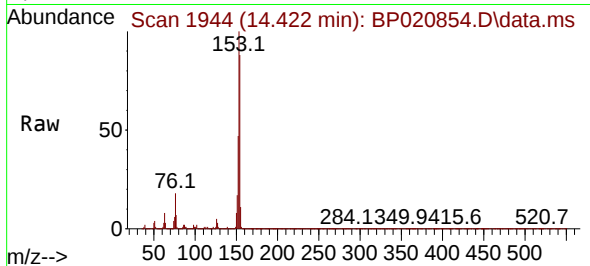
Tgt Ion:138 Resp: 276281
Ion Ratio Lower Upper
138 100
108 11.9 10.8 16.2
92 117.4 98.3 147.5





#52
Acenaphthene
Concen: 36.355 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

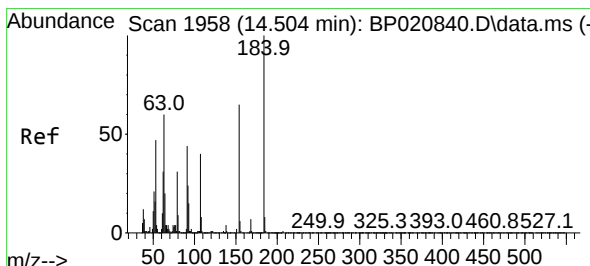
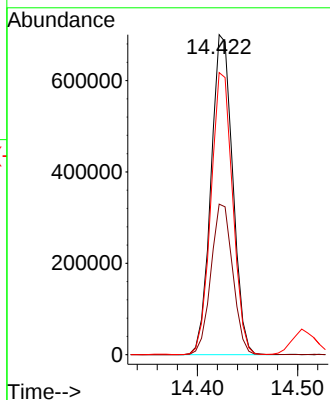
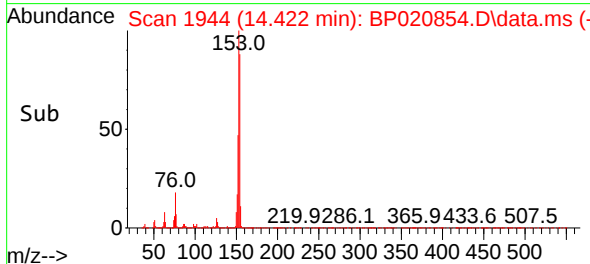
Instrument :
BNA_P
ClientSampleId :
SLCS754



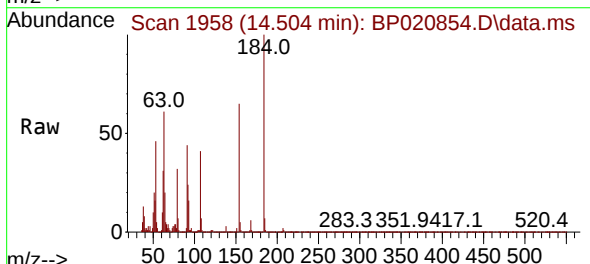
Tgt Ion:153 Resp: 105335
Ion Ratio Lower Upper
153 100
152 47.0 38.2 57.2
154 88.1 69.8 104.6

Manual Integrations
APPROVED

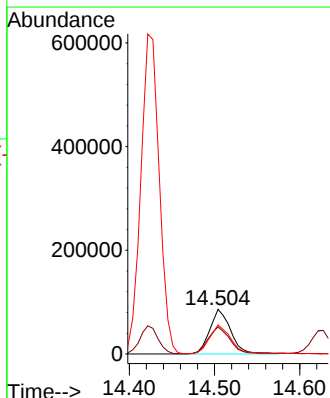
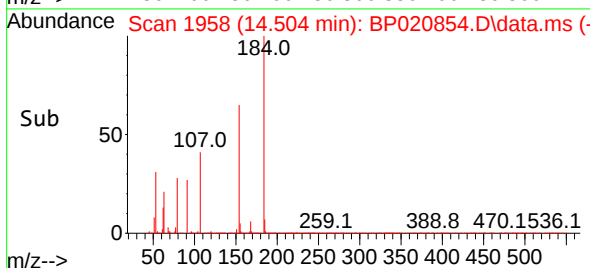
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

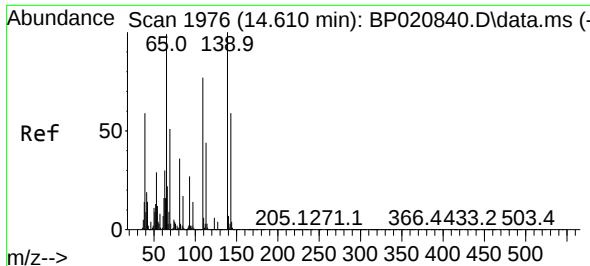


#53
2,4-Dinitrophenol
Concen: 48.083 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.023 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52



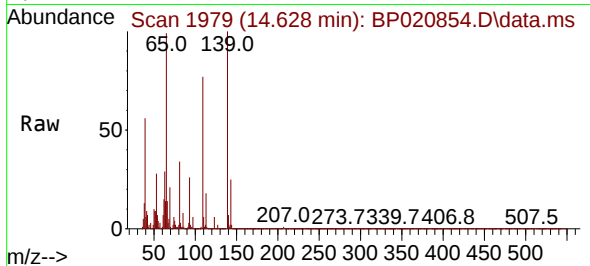
Tgt Ion:184 Resp: 146806
Ion Ratio Lower Upper
184 100
63 60.7 49.5 74.3
154 65.1 51.4 77.0





#55
4-Nitrophenol
Concen: 41.921 ng/ul
RT: 14.628 min Scan# 1976
Delta R.T. 0.029 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

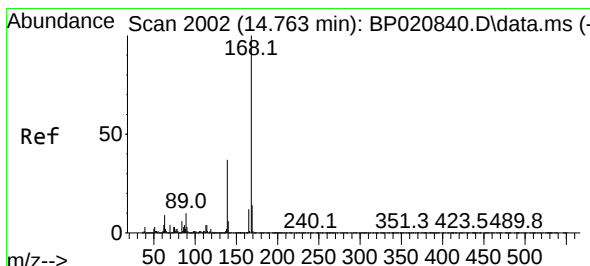
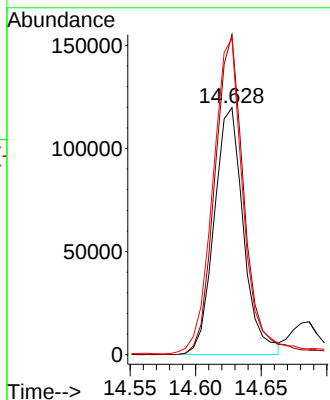
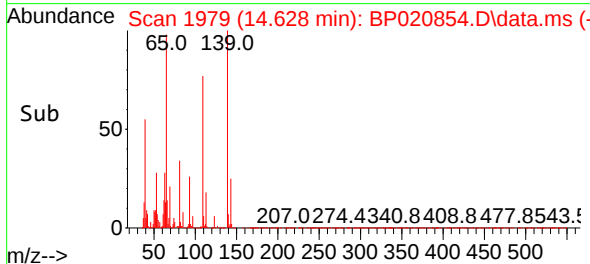
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:109 Resp: 18574
Ion Ratio Lower Upper
109 100
139 129.5 97.4 146.2
65 128.0 98.2 147.4

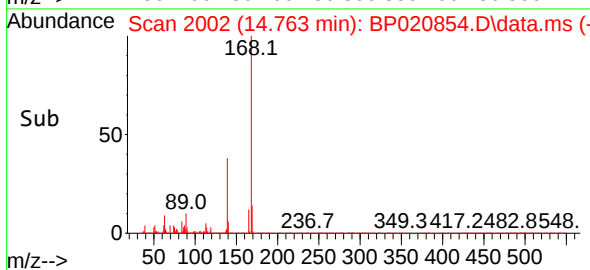
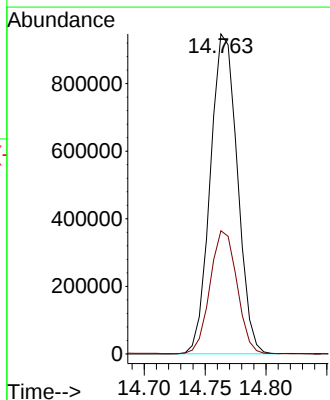
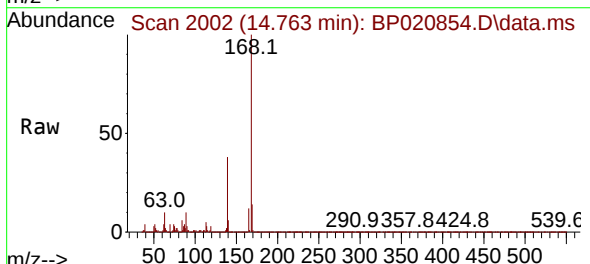
Manual Integrations
APPROVED

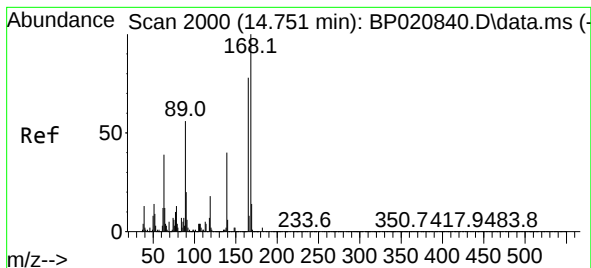
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#56
Dibenzofuran
Concen: 37.462 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

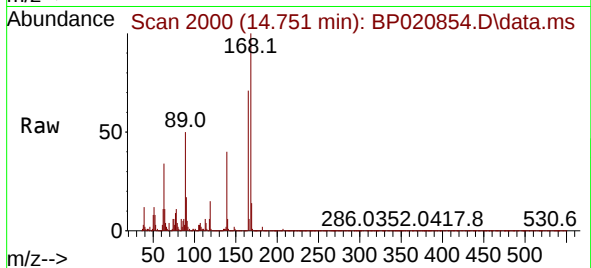
Tgt Ion:168 Resp: 1462622
Ion Ratio Lower Upper
168 100
139 38.5 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 49.588 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.017 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

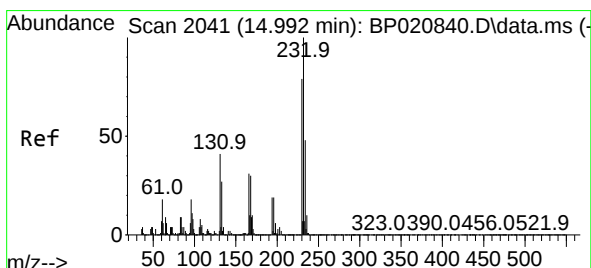
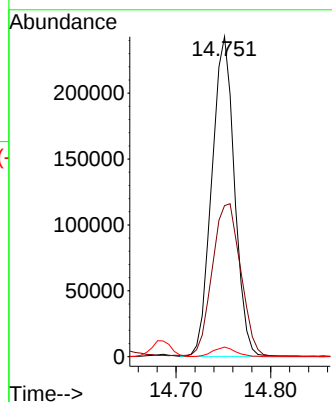
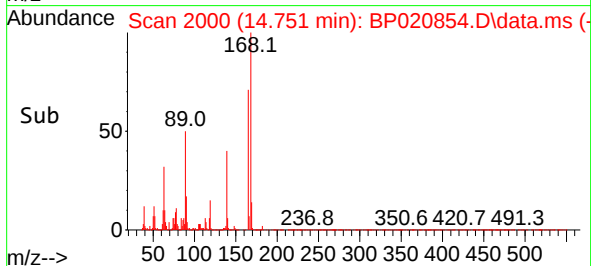
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:165 Resp: 402899
Ion Ratio Lower Upper
165 100
63 47.2 38.3 57.5
182 3.0 2.0 3.0

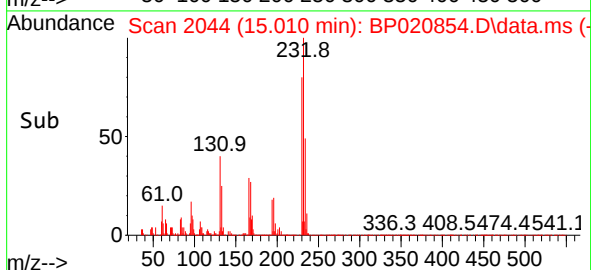
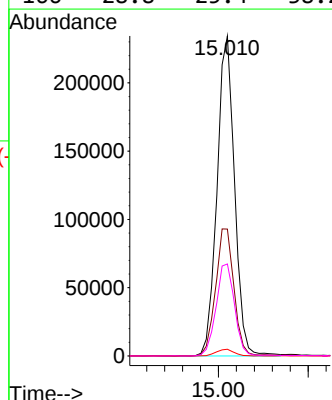
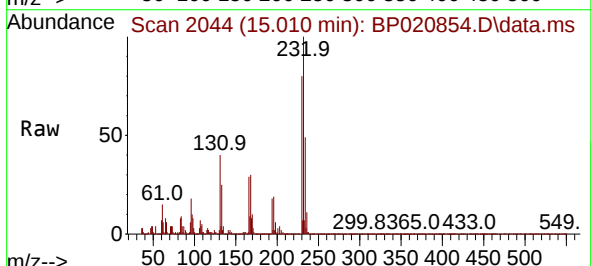
Manual Integrations
APPROVED

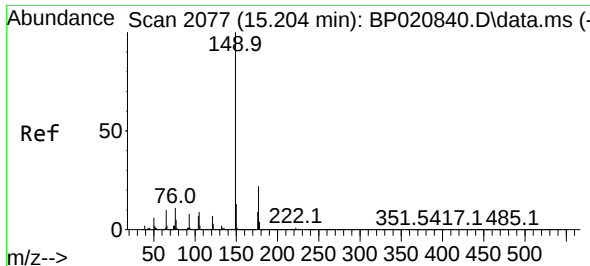
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.719 ng/ul
RT: 15.010 min Scan# 2044
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

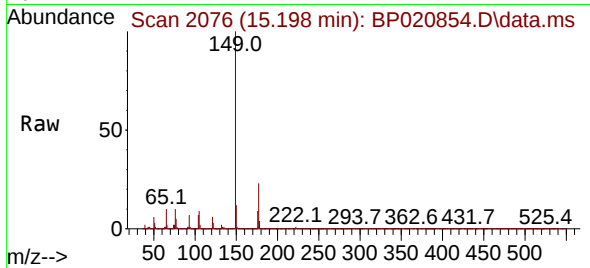
Tgt Ion:232 Resp: 317677
Ion Ratio Lower Upper
232 100
131 39.6 37.3 55.9
130 2.1 2.2 3.2#
166 28.8 25.4 38.2





#59
Diethylphthalate
Concen: 40.382 ng/ul
RT: 15.198 min Scan# 2077
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

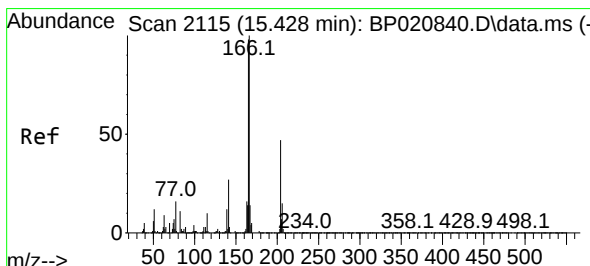
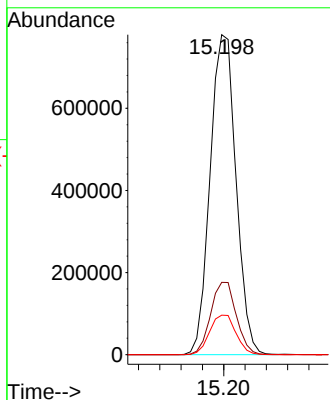
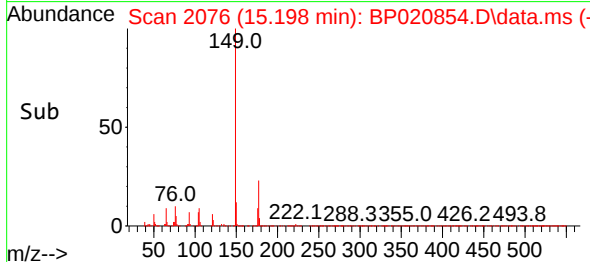
Instrument :
BNA_P
ClientSampleId :
SLCS754



Tgt Ion:149 Resp: 131485
Ion Ratio Lower Upper
149 100
177 22.6 17.2 25.8
150 12.4 10.2 15.4

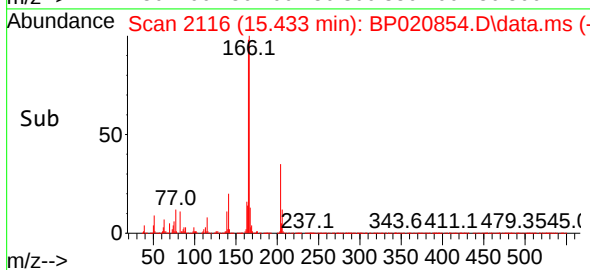
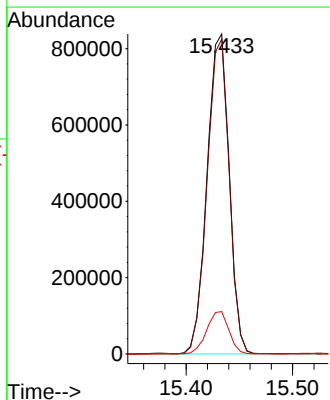
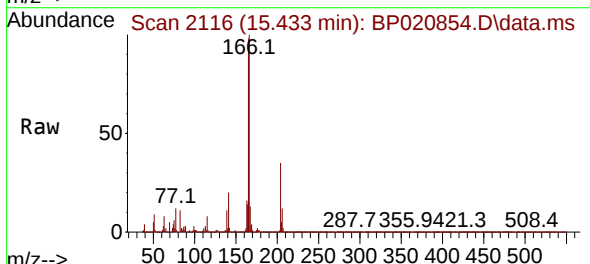
Manual Integrations
APPROVED

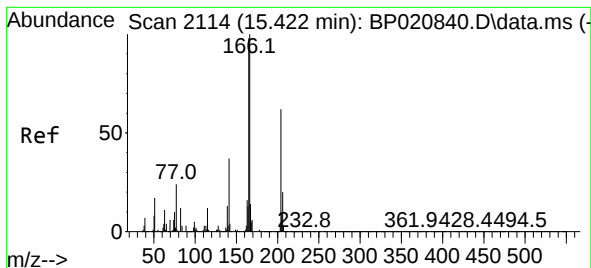
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#61
Fluorene
Concen: 38.547 ng/ul
RT: 15.433 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

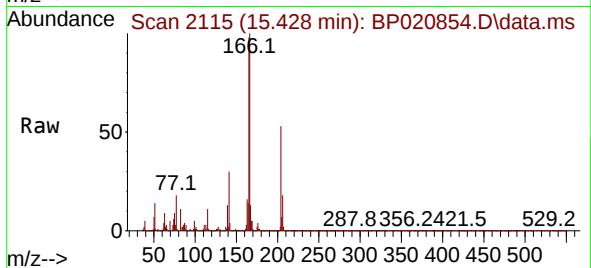
Tgt Ion:166 Resp: 1209185
Ion Ratio Lower Upper
166 100
165 98.4 78.8 118.2
167 13.2 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 38.684 ng/ul
RT: 15.428 min Scan# 2114
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

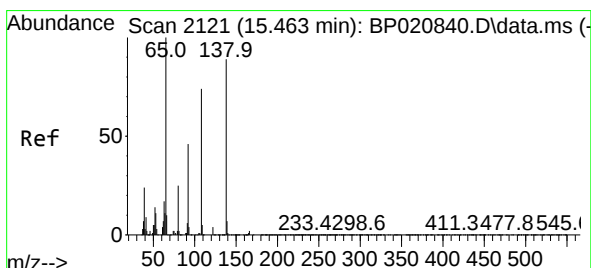
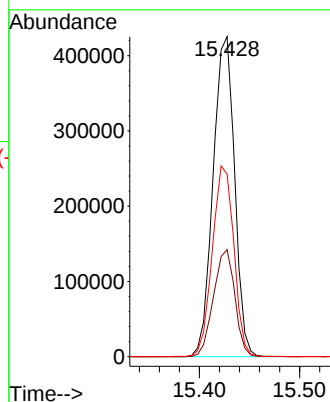
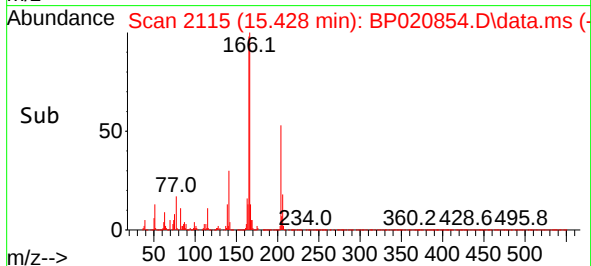
Instrument :
BNA_P
ClientSampleId :
SLCS754



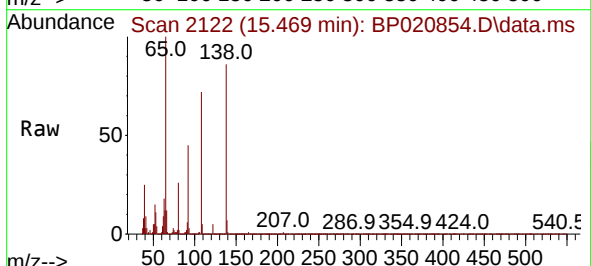
Tgt Ion:204 Resp: 633240
Ion Ratio Lower Upper
204 100
206 33.4 26.0 39.0
141 57.1 49.0 73.4

Manual Integrations
APPROVED

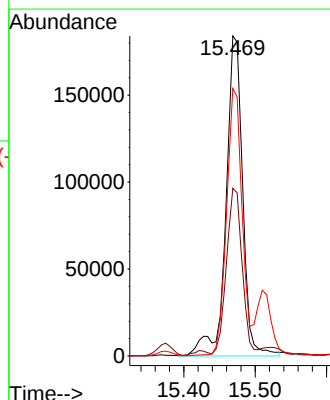
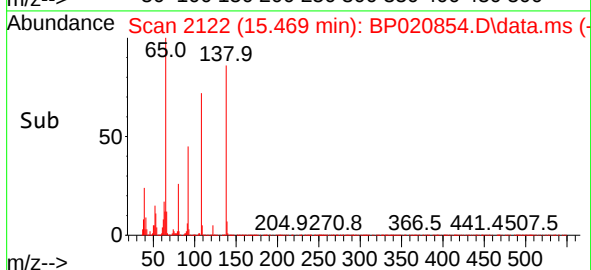
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

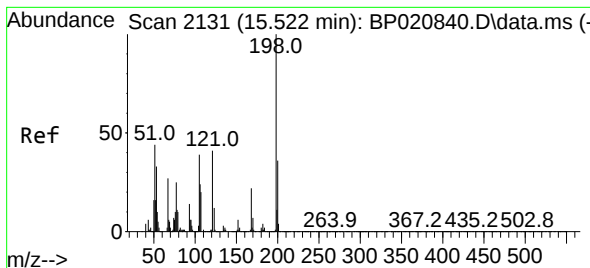


#63
4-Nitroaniline
Concen: 57.623 ng/ul m
RT: 15.469 min Scan# 2122
Delta R.T. 0.023 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52



Tgt Ion:138 Resp: 299174
Ion Ratio Lower Upper
138 100
92 52.4 43.7 65.5
108 83.6 73.1 109.7





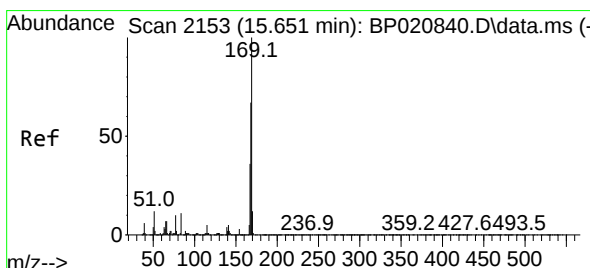
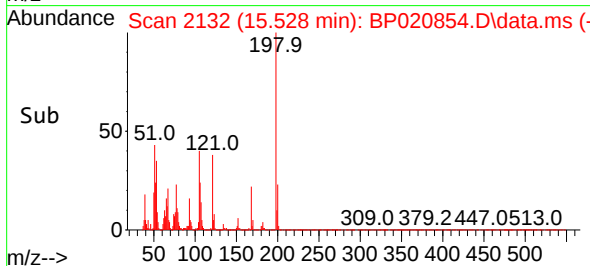
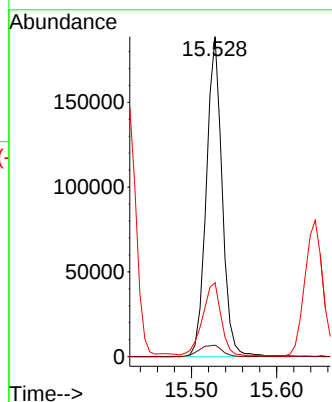
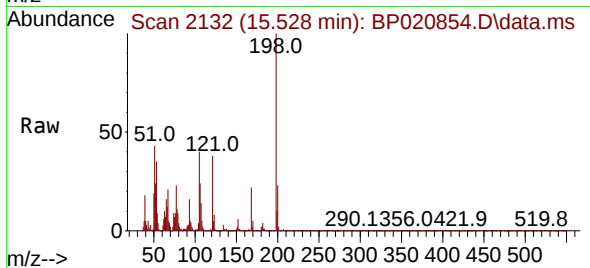
#66
4,6-Dinitro-2-methylphenol
Concen: 44.835 ng/ul
RT: 15.528 min Scan# 2131
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

Instrument :
BNA_P
ClientSampleId :
SLCS754

Tgt Ion:198 Resp: 242878
Ion Ratio Lower Upper
198 100
182 3.6 3.9 5.9
77 23.1 23.0 34.6

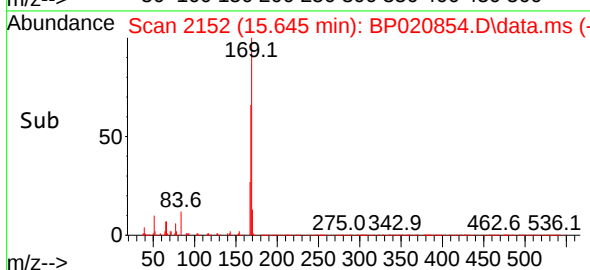
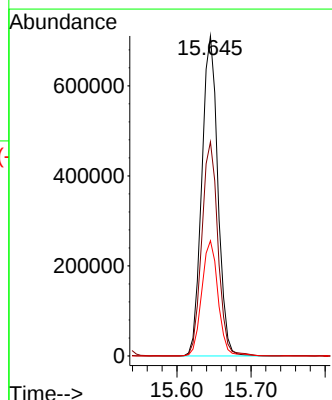
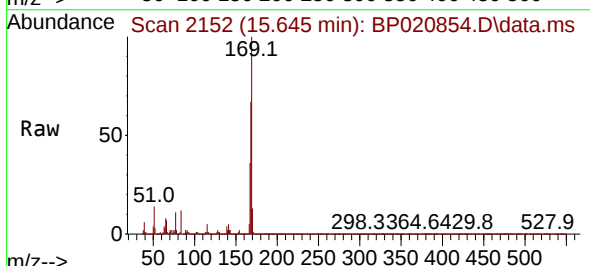
Manual Integrations
APPROVED

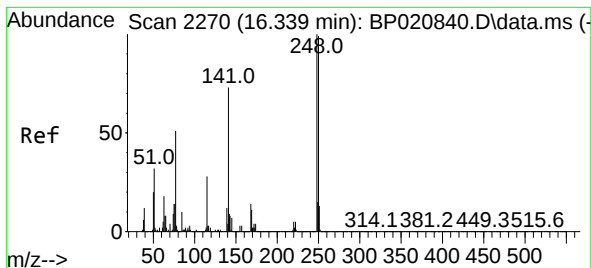
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 36.121 ng/ul
RT: 15.645 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

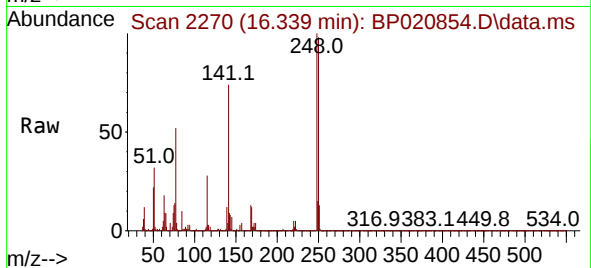
Tgt Ion:169 Resp: 1068940
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 36.0 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 37.529 ng/ul
RT: 16.339 min Scan# 211
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

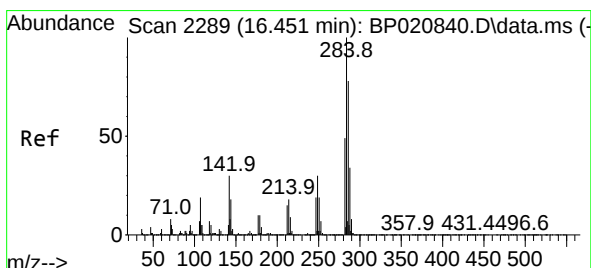
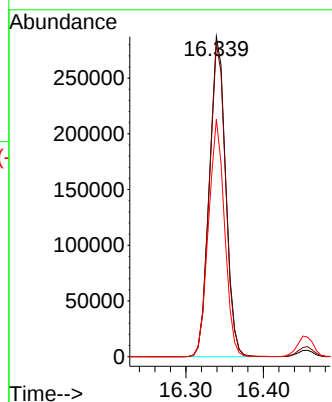
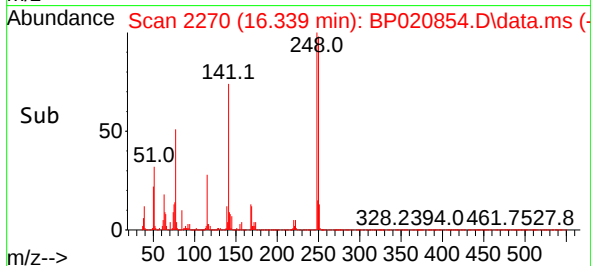
Instrument :
BNA_P
ClientSampleId :
SLCS754



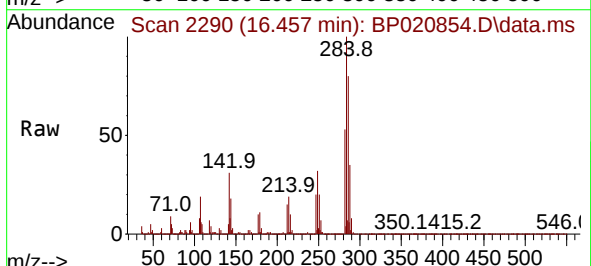
Tgt Ion:248 Resp: 420062
Ion Ratio Lower Upper
248 100
250 97.8 78.4 117.6
141 74.2 63.0 94.4

Manual Integrations
APPROVED

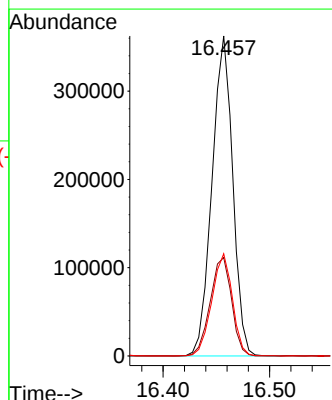
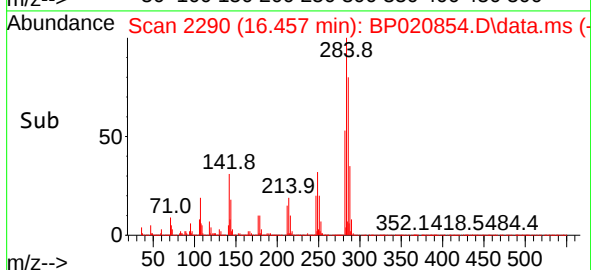
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

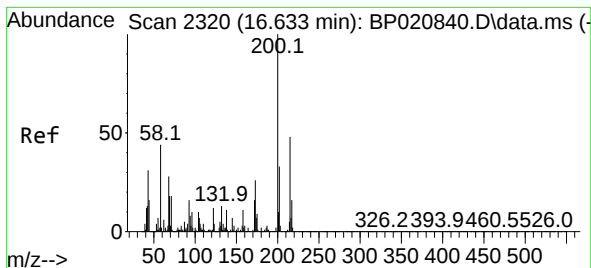


#69
Hexachlorobenzene
Concen: 39.067 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52



Tgt Ion:284 Resp: 489499
Ion Ratio Lower Upper
284 100
142 30.7 29.6 44.4
249 32.0 26.5 39.7





#70

Atrazine

Concen: 19.660 ng/ul

RT: 16.622 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion:200 Resp: 205109

Ion Ratio Lower Upper

200 100

173 25.8 21.2 31.8

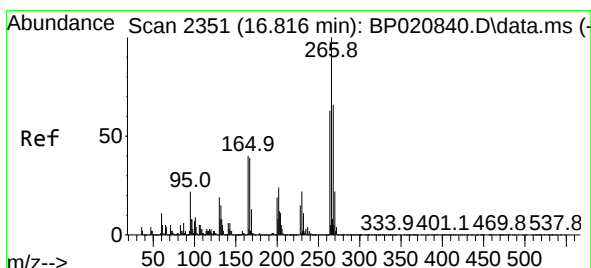
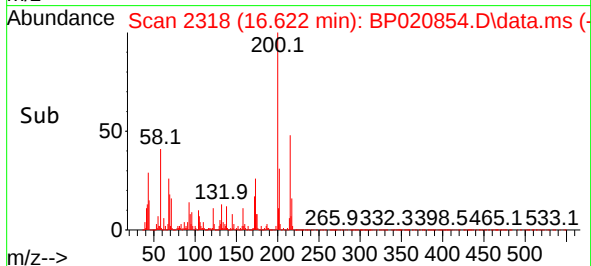
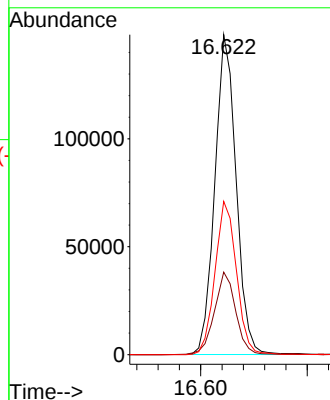
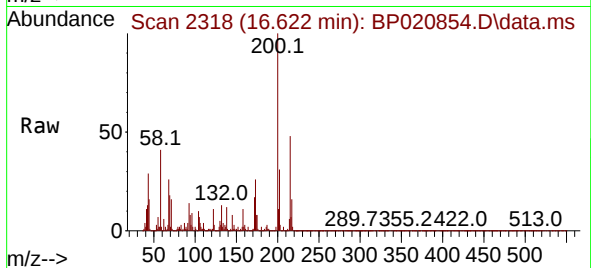
215 47.9 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#71

Pentachlorophenol

Concen: 35.893 ng/ul

RT: 16.822 min Scan# 2352

Delta R.T. 0.017 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

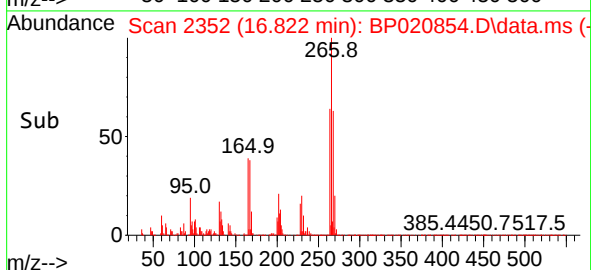
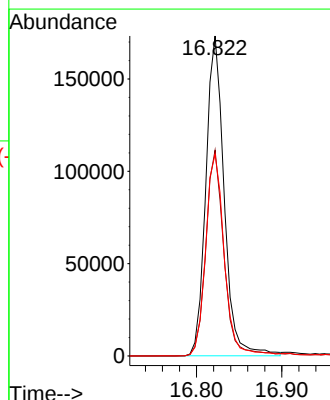
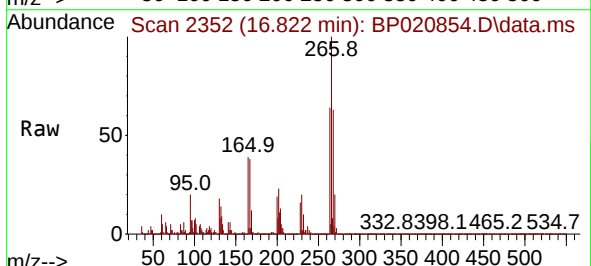
Tgt Ion:266 Resp: 258922

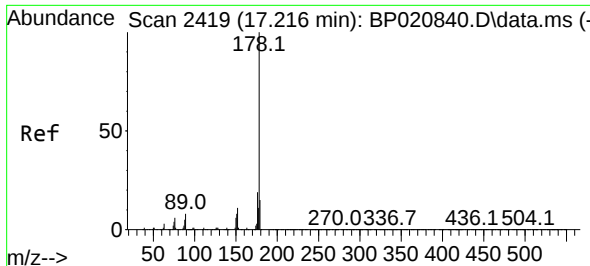
Ion Ratio Lower Upper

266 100

264 64.3 48.1 72.1

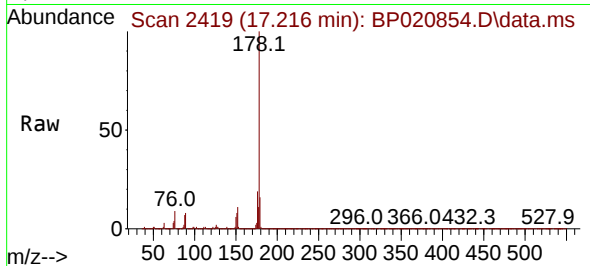
268 63.0 49.8 74.8





#72
Phenanthrene
Concen: 37.301 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52

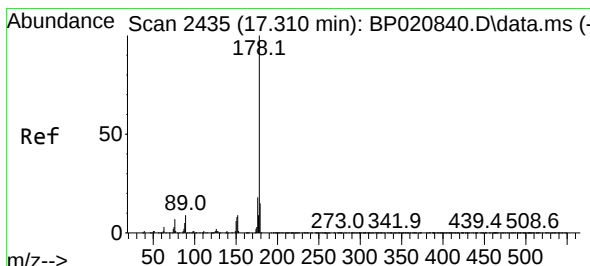
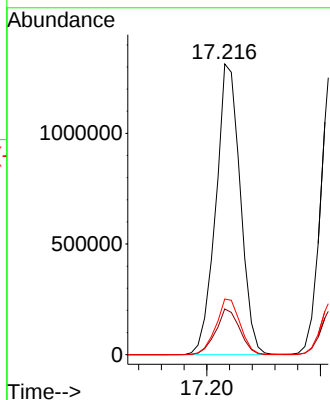
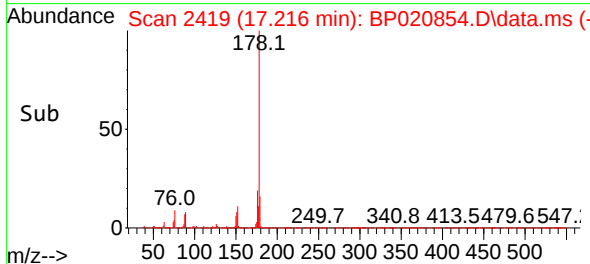
Instrument :
BNA_P
ClientSampleId :
SLCS754



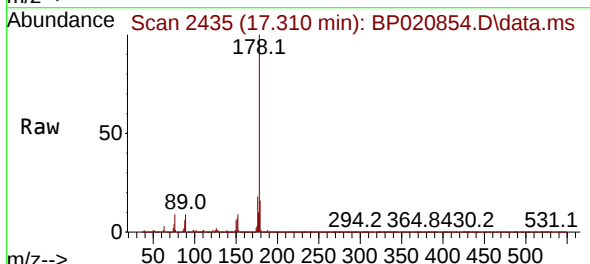
Tgt Ion:178 Resp: 1960080
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 19.1 15.4 23.2

Manual Integrations
APPROVED

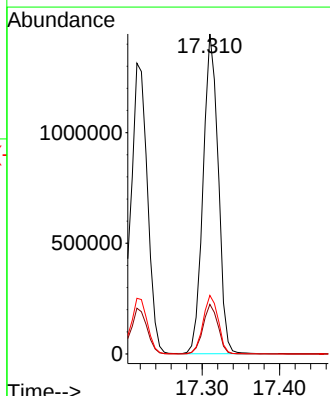
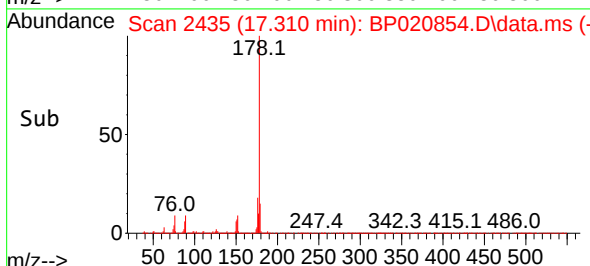
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

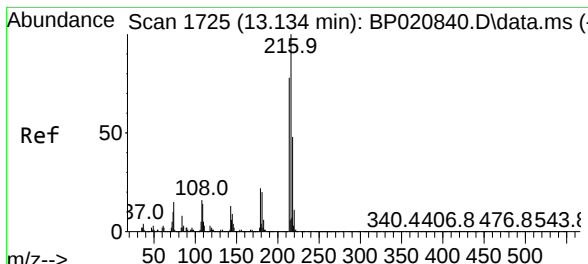


#74
Anthracene
Concen: 36.148 ng/u1
RT: 17.310 min Scan# 2435
Delta R.T. 0.012 min
Lab File: BP020854.D
Acq: 09 Jul 2024 06:52



Tgt Ion:178 Resp: 1953886
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 18.3 15.0 22.4



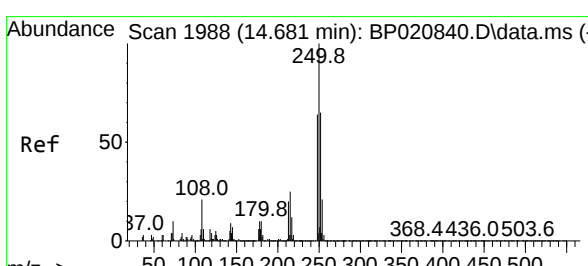
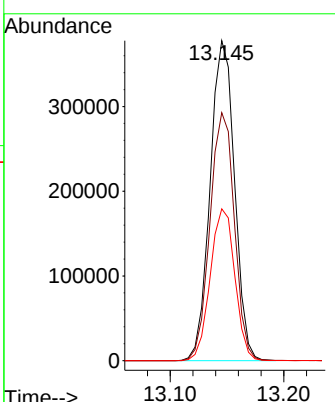
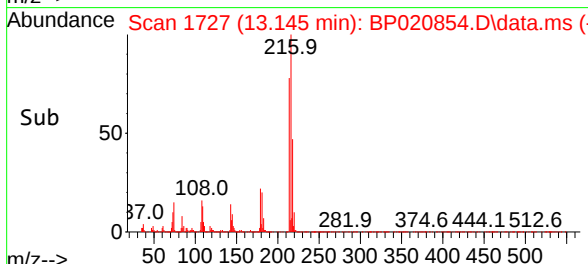
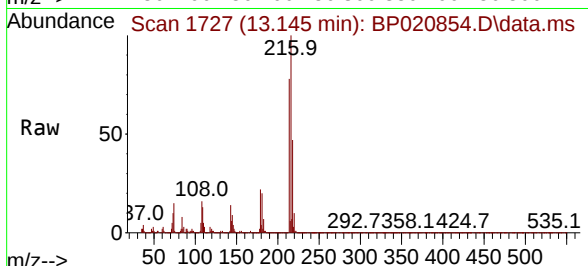


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 34.605 ng/uL
 RT: 13.145 min Scan# 1725
 Delta R.T. 0.006 min
 Lab File: BP020854.D
 Acq: 09 Jul 2024 06:52

Instrument : BNA_P
 ClientSampleId : SLCS754

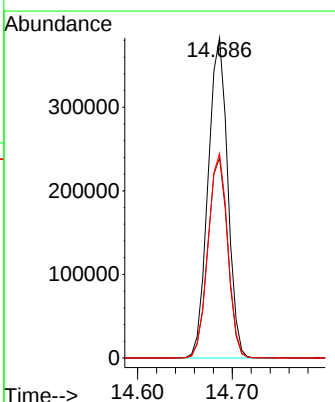
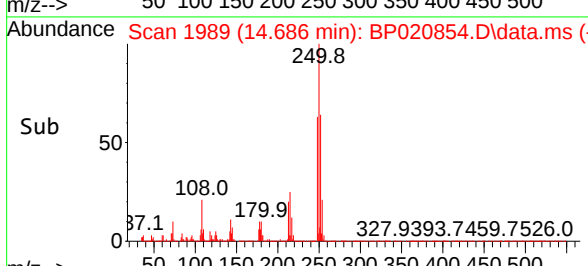
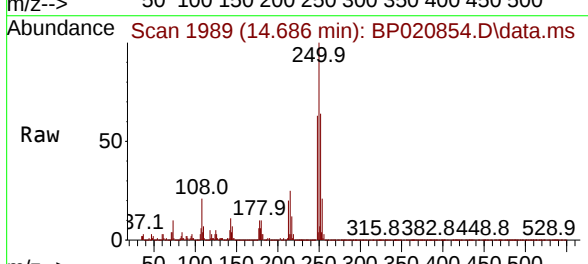
Tgt Ion:	216	Resp:	563690
Ion Ratio	Lower	Upper	
216	100		
214	77.5	61.1	91.7
218	47.5	38.0	57.0

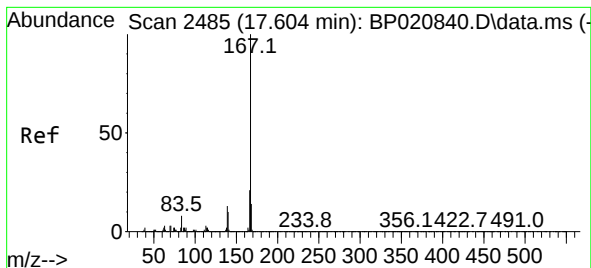
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#76
 Pentachlorobenzene
 Concen: 35.399 ng/uL
 RT: 14.686 min Scan# 1989
 Delta R.T. 0.012 min
 Lab File: BP020854.D
 Acq: 09 Jul 2024 06:52

Tgt Ion:	250	Resp:	549568
Ion Ratio	Lower	Upper	
250	100		
248	62.5	50.6	75.8
252	63.9	51.8	77.8





#77

Carbazole

Concen: 40.776 ng/ul

RT: 17.592 min Scan# 2485

Delta R.T. 0.006 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion:167 Resp: 181900

Ion Ratio Lower Upper

167 100

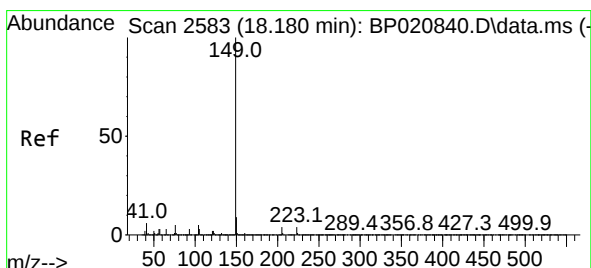
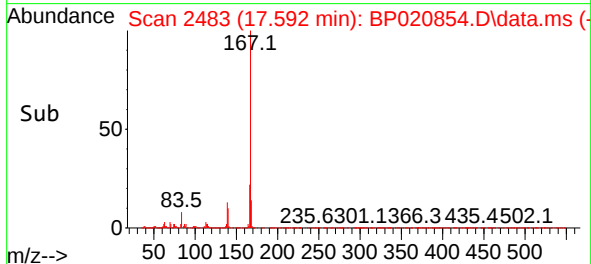
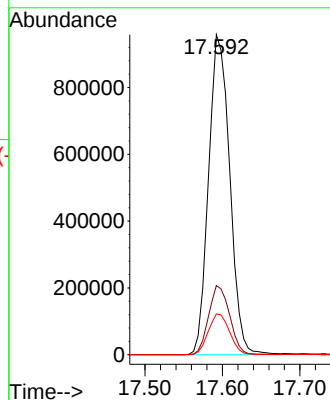
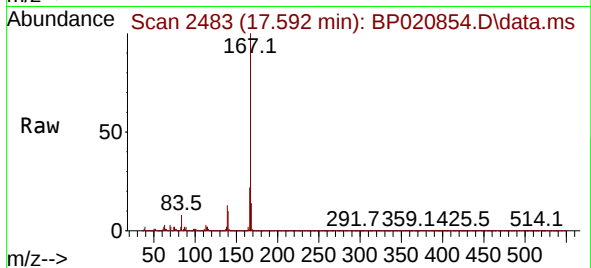
166 21.6 17.2 25.8

139 12.8 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#78

Di-n-butylphthalate

Concen: 40.504 ng/ul

RT: 18.180 min Scan# 2583

Delta R.T. 0.012 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

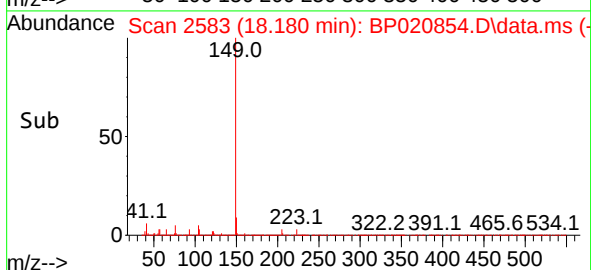
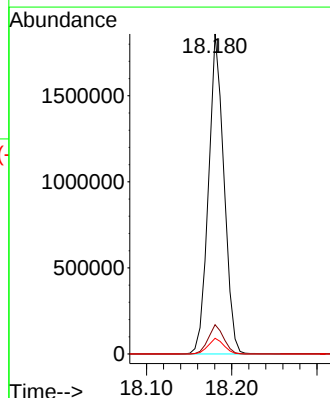
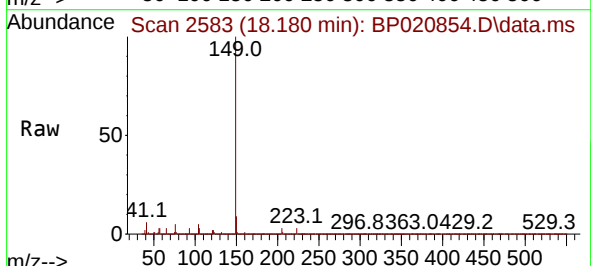
Tgt Ion:149 Resp: 2346784

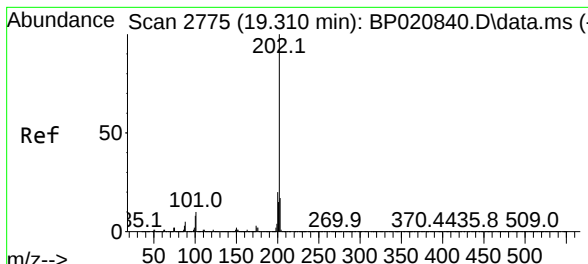
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

104 4.9 4.1 6.1





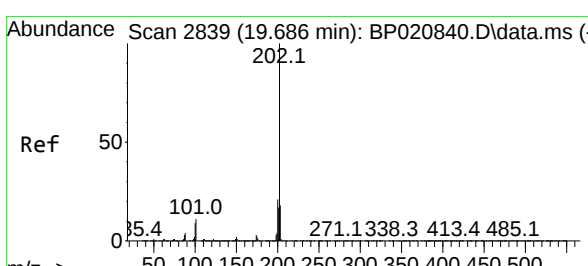
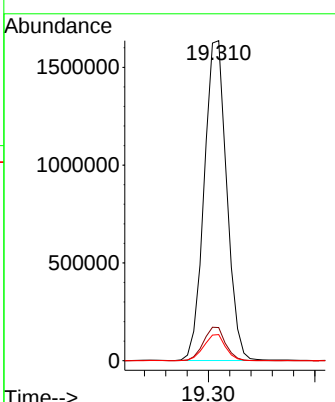
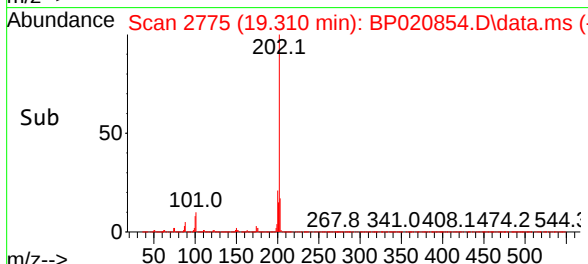
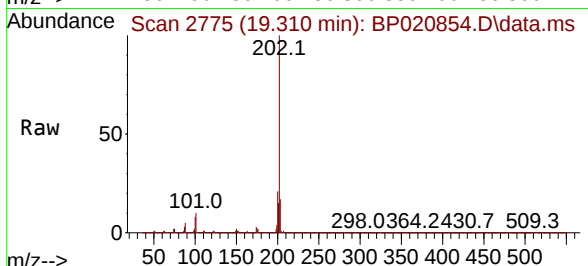
#80
 Fluoranthene
 Concen: 35.417 ng/u1
 RT: 19.310 min Scan# 2775
 Delta R.T. 0.012 min
 Lab File: BP020854.D
 Acq: 09 Jul 2024 06:52

Instrument : BNA_P
 ClientSampleId : SLCS754

Tgt Ion:202 Resp: 239821

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.2	12.4
100	8.2	6.6	10.0

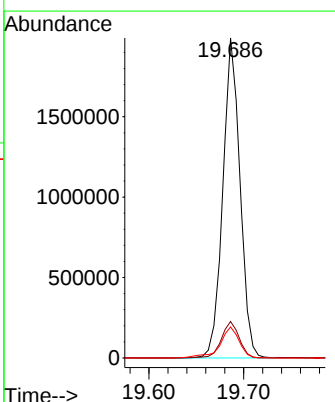
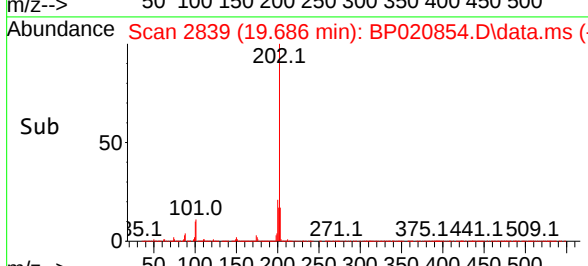
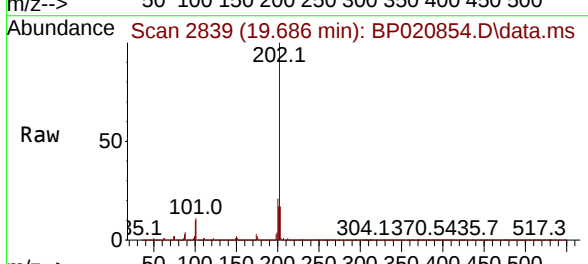
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

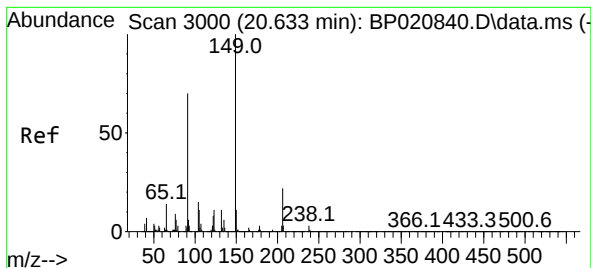


#82
 Pyrene
 Concen: 36.172 ng/u1
 RT: 19.686 min Scan# 2839
 Delta R.T. 0.006 min
 Lab File: BP020854.D
 Acq: 09 Jul 2024 06:52

Tgt Ion:202 Resp: 2511953

Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.8	14.8
100	9.7	7.9	11.9





#83

Butylbenzylphthalate

Concen: 41.706 ng/ul

RT: 20.633 min Scan# 3000

Delta R.T. -0.006 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion:149 Resp: 1075460

Ion Ratio Lower Upper

149 100

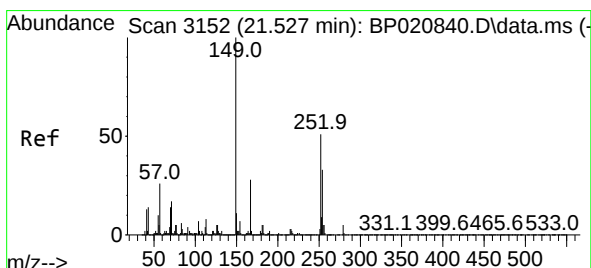
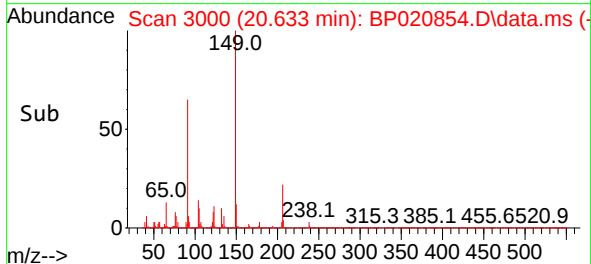
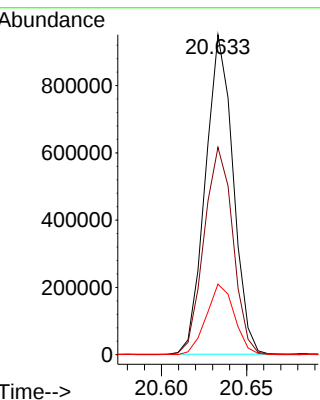
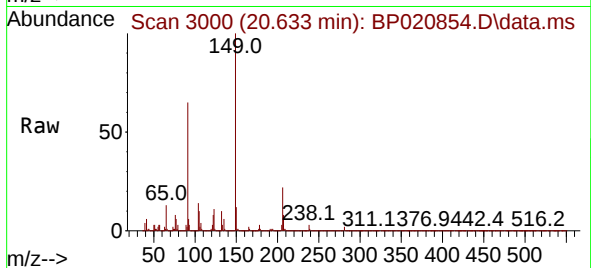
91 64.8 58.0 87.0

206 22.1 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 39.178 ng/ul

RT: 21.533 min Scan# 3153

Delta R.T. 0.006 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

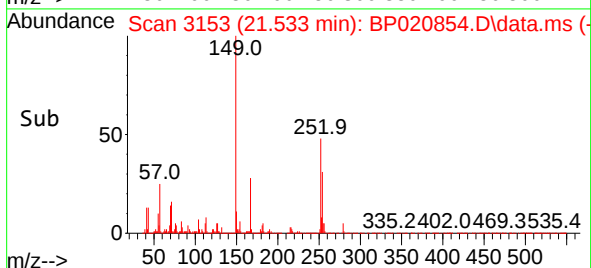
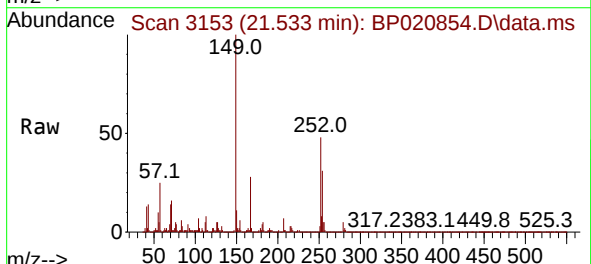
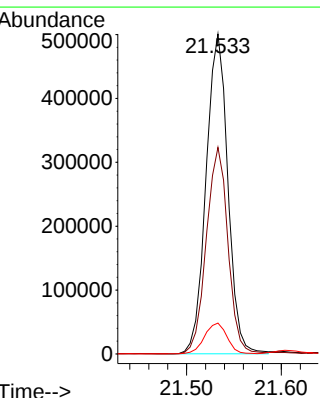
Tgt Ion:252 Resp: 799294

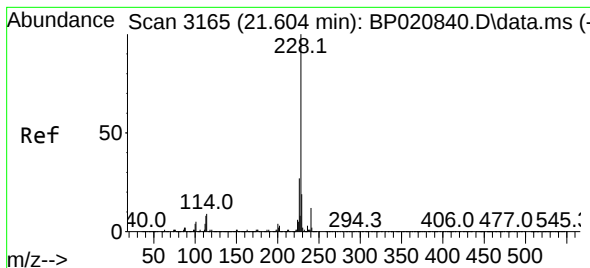
Ion Ratio Lower Upper

252 100

254 64.5 53.0 79.6

126 9.7 8.5 12.7





#85

Benzo(a)anthracene

Concen: 37.771 ng/ul

RT: 21.604 min Scan# 3165

Delta R.T. 0.006 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion:228 Resp: 244292

Ion Ratio Lower Upper

228 100

229 19.6 15.2 22.8

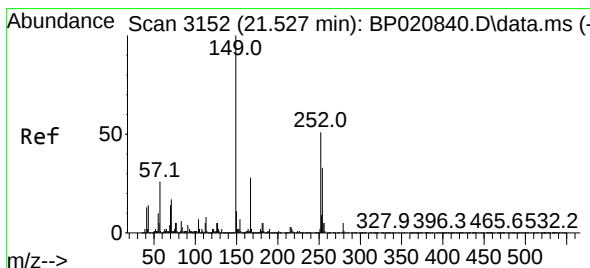
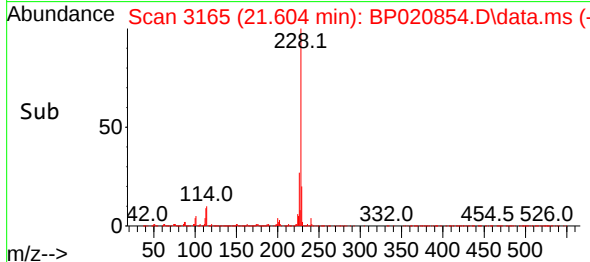
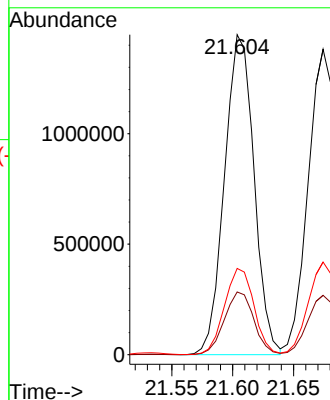
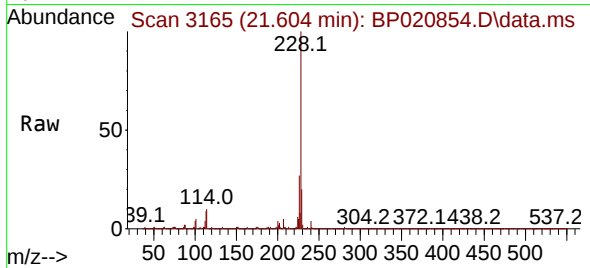
226 27.0 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.649 ng/ul

RT: 21.533 min Scan# 3153

Delta R.T. -0.006 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

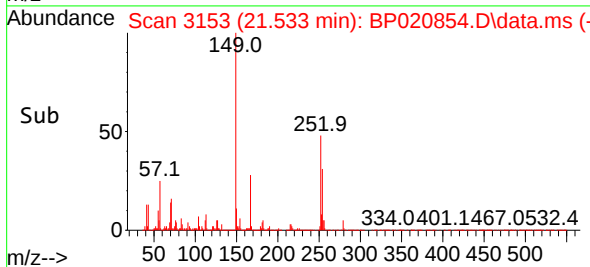
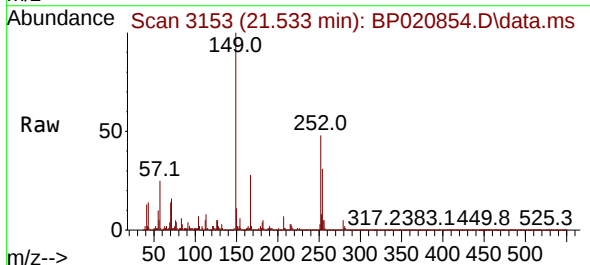
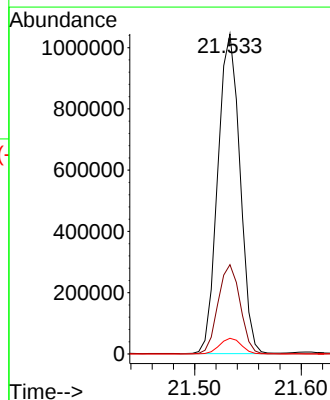
Tgt Ion:149 Resp: 1507379

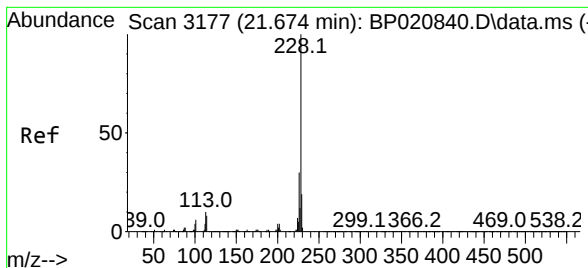
Ion Ratio Lower Upper

149 100

167 27.9 22.0 33.0

279 4.9 3.3 4.9





#87

Chrysene

Concen: 38.217 ng/ul

RT: 21.674 min Scan# 3177

Delta R.T. 0.006 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion:228 Resp: 2336338

Ion Ratio Lower Upper

228 100

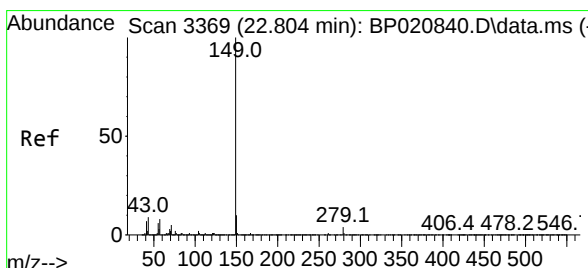
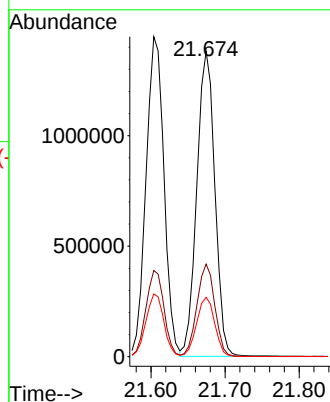
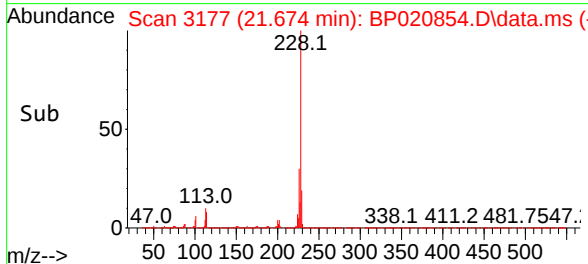
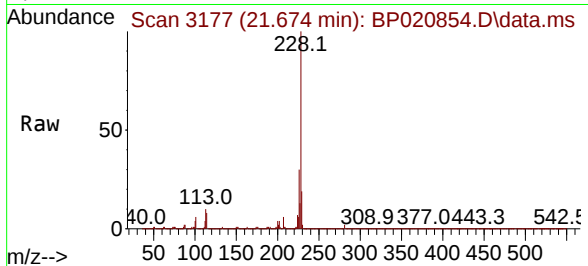
226 30.3 23.8 35.6

229 19.4 16.1 24.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#89

Di-n-octyl phthalate

Concen: 38.498 ng/ul

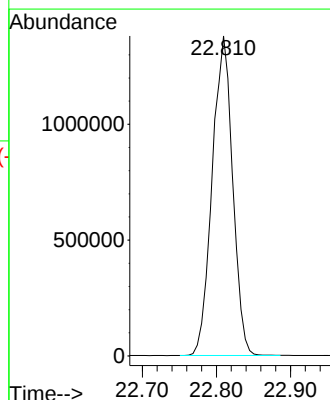
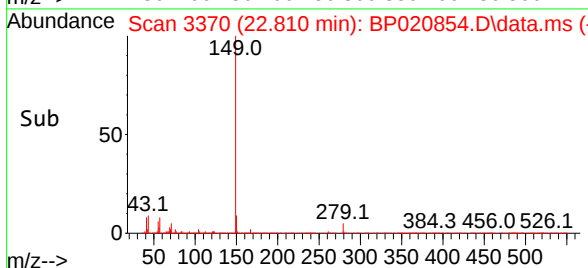
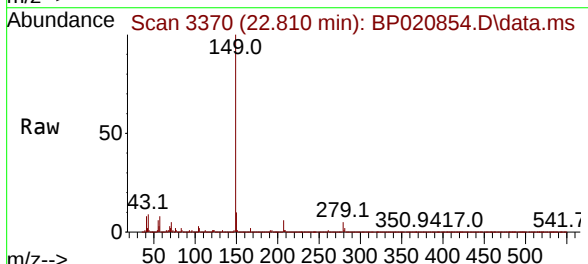
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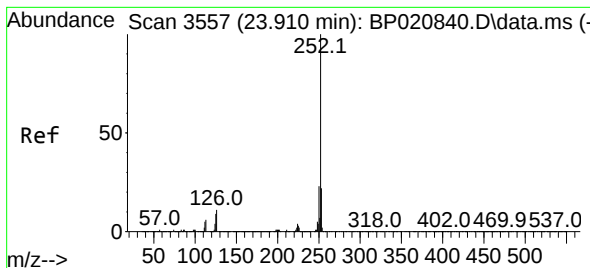
Delta R.T. -0.000 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Tgt Ion:149 Resp: 2645391





#90

Benzo(b)fluoranthene

Concen: 38.769 ng/ul

RT: 23.915 min Scan# 3557

Delta R.T. 0.012 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion:252 Resp: 251399

Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

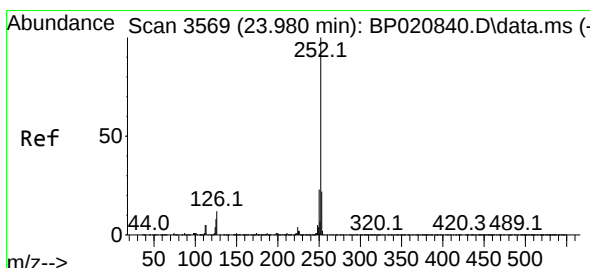
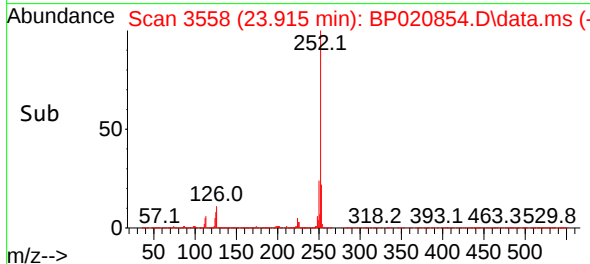
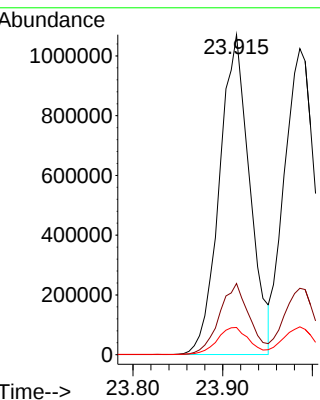
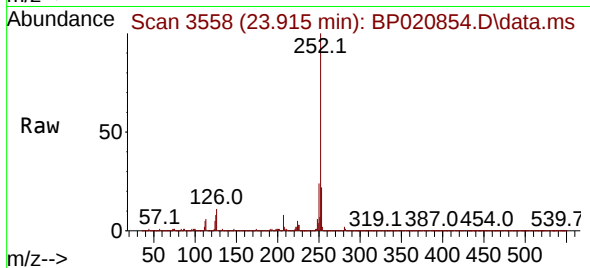
125 8.5 7.9 11.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#91

Benzo(k)fluoranthene

Concen: 36.856 ng/ul

RT: 23.986 min Scan# 3570

Delta R.T. 0.012 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

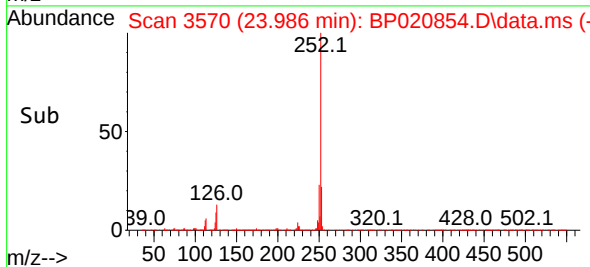
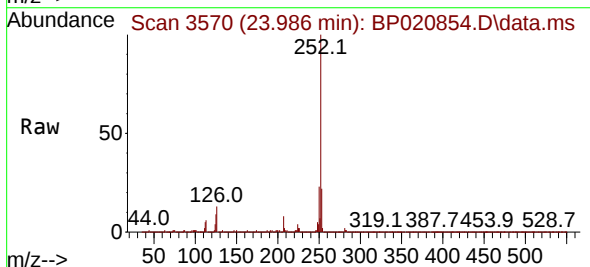
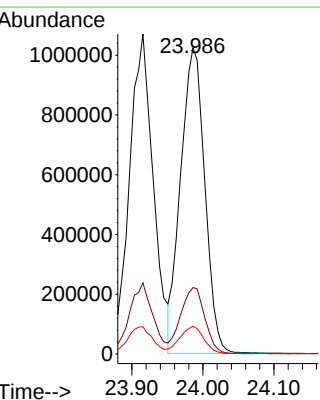
Tgt Ion:252 Resp: 2417498

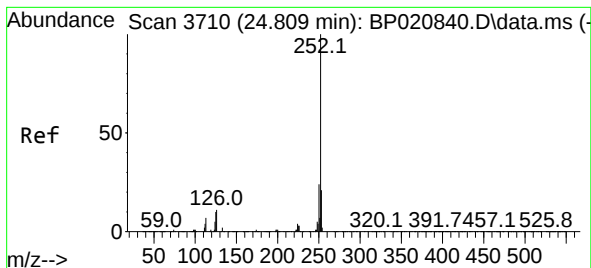
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 9.1 7.9 11.9





#93

Benzo(a)pyrene

Concen: 35.269 ng/ul

RT: 24.821 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion:252 Resp: 2158910

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

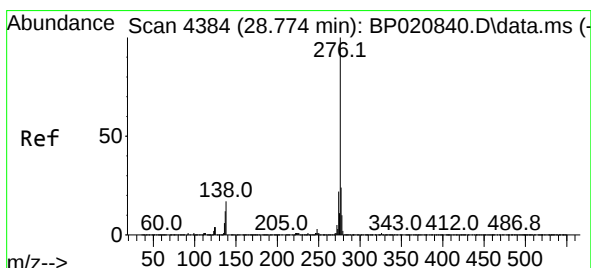
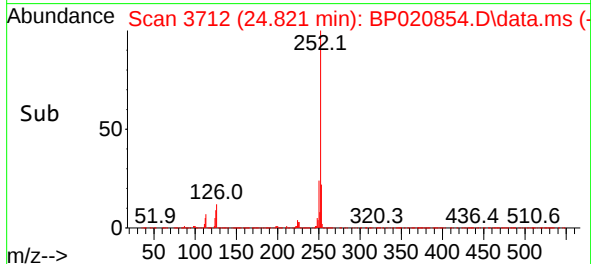
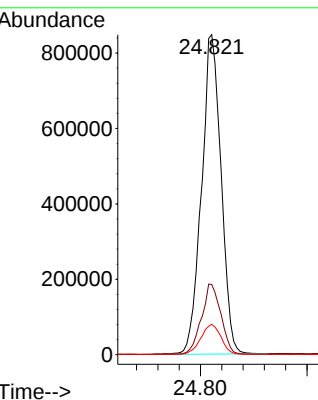
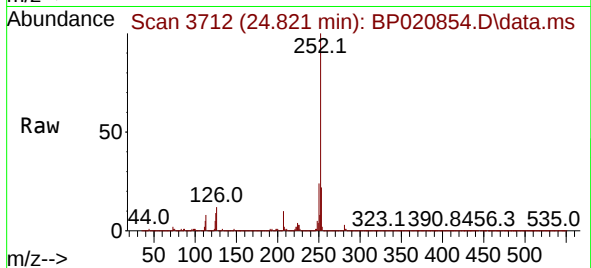
125 9.5 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.203 ng/ul m

RT: 28.774 min Scan# 4384

Delta R.T. 0.012 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

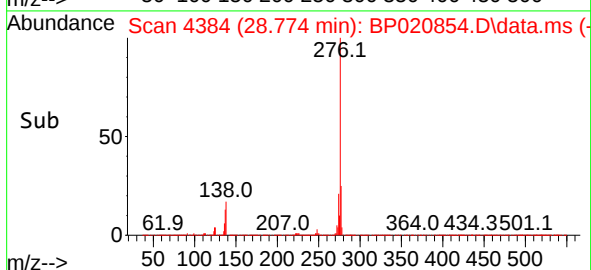
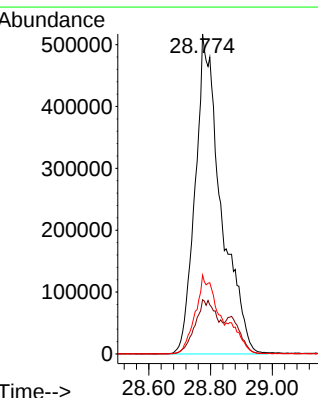
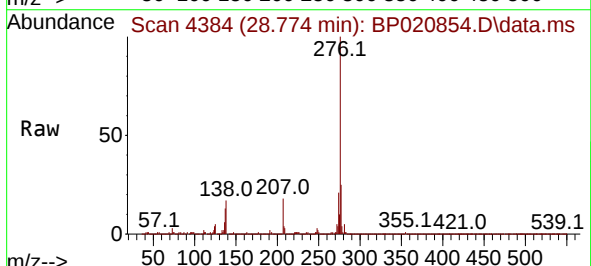
Tgt Ion:276 Resp: 2999462

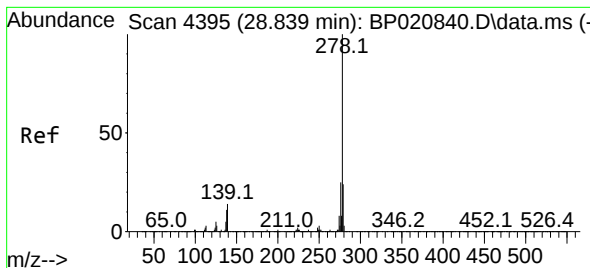
Ion Ratio Lower Upper

276 100

138 16.9 15.2 22.8

277 24.7 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 38.071 ng/ul

RT: 28.868 min Scan# 4400

Delta R.T. 0.029 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Instrument :

BNA_P

ClientSampleId :

SLCS754

Tgt Ion:278 Resp: 2456724

Ion Ratio Lower Upper

278 100

139 13.6 11.1 16.7

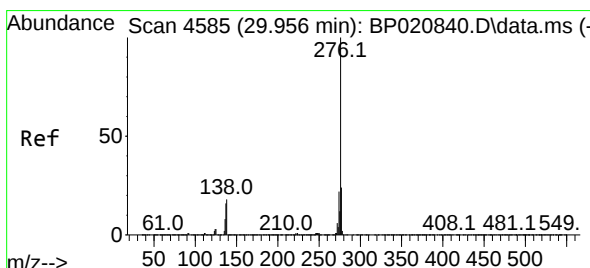
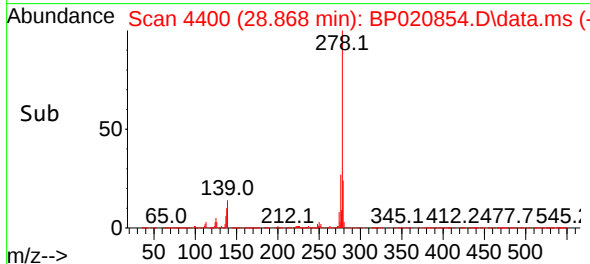
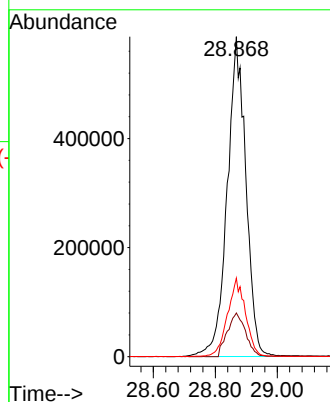
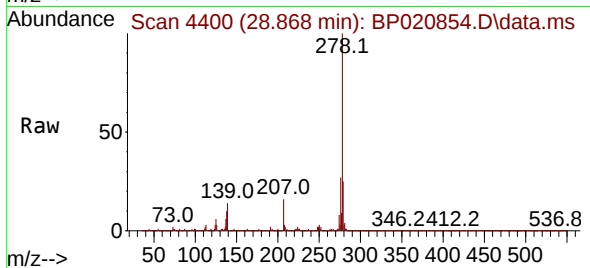
279 24.5 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#96

Benzo(g,h,i)perylene

Concen: 36.650 ng/ul

RT: 29.962 min Scan# 4586

Delta R.T. 0.023 min

Lab File: BP020854.D

Acq: 09 Jul 2024 06:52

Tgt Ion:276 Resp: 2349423

Ion Ratio Lower Upper

276 100

138 20.5 16.4 24.6

277 23.2 18.7 28.1

