

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021654.D
 Acq On : 27 Aug 2024 01:55
 Operator : RC/JU
 Sample : PB162962BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS962

Quant Time: Aug 27 04:01:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 23 17:51:55 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	327857	20.000	ng/u1	0.00
20) Naphthalene-d8	10.587	136	1359544	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.439	164	896749	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.245	188	1912092	20.000	ng/u1	0.00
79) Chrysene-d12	21.698	240	1874389	20.000	ng/u1	-0.02
88) Perylene-d12	25.109	264	2213552	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	58005	5.874	ng/uL	0.00
4) Pyridine-d5	3.687	84	737533	25.821	ng/u1	0.00
7) Phenol-d5	6.963	99	983896	28.120	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	536244	28.162	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	642545	28.445	ng/u1	0.00
15) 4-Methylphenol-d8	8.493	113	759349	28.085	ng/u1	0.00
21) Nitrobenzene-d5	8.946	128	326007	29.805	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	342100	30.812	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	650527	29.732	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	805687	25.311	ng/u1	0.00
46) Dimethylphthalate-d6	13.845	166	1992137	29.033	ng/u1	0.00
49) Acenaphthylene-d8	14.134	160	2264466	29.394	ng/u1	0.00
54) 4-Nitrophenol-d4	14.639	143	386448	29.603	ng/u1	0.01
60) Fluorene-d10	15.457	176	1692254	29.335	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.575	200	316416	30.087	ng/u1	0.00
73) Anthracene-d10	17.345	188	2630383	28.986	ng/u1	0.00
81) Pyrene-d10	19.710	212	3247023	30.304	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.880	264	3491730	29.582	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	101487	9.670	ng/uL	98
5) Pyridine	3.711	79	744976	26.100	ng/u1	98
6) Benzaldehyde	6.940	77	428584	23.948	ng/u1	100
8) Phenol	6.993	94	1015888	27.845	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.216	93	801584	28.266	ng/u1	99
12) 2-Chlorophenol	7.363	128	686135	28.939	ng/u1	99
13) 2-Methylphenol	8.234	108	734774	27.918	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.316	45	780604	28.519	ng/u1	98
16) Acetophenone	8.610	105	1209751	27.910	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.599	70	576996	28.208	ng/u1	98
18) 4-Methylphenol	8.557	108	814042	28.252	ng/u1	97
19) Hexachloroethane	8.875	117	309554	29.200	ng/u1	96
22) Nitrobenzene	8.987	77	888268	29.123	ng/u1	100
23) Isophorone	9.516	82	1766916	28.870	ng/u1	100
25) 2-Nitrophenol	9.698	139	371470	30.197	ng/u1	96
26) 2,4-Dimethylphenol	9.757	107	718439	23.795	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.993	93	1108669	28.884	ng/u1	99
29) 2,4-Dichlorophenol	10.228	162	644485	29.314	ng/u1	99
30) Naphthalene	10.634	128	2192965	28.620	ng/u1	100
32) 4-Chloroaniline	10.734	127	746553	23.231	ng/u1	98
33) Hexachlorobutadiene	10.928	225	421329	28.561	ng/u1	96
34) Caprolactam	11.510	113	256574	27.597	ng/u1	98
35) 4-Chloro-3-methylphenol	11.863	107	868193	29.835	ng/u1	99
36) 2-Methylnaphthalene	12.245	142	1463221	28.232	ng/u1	100

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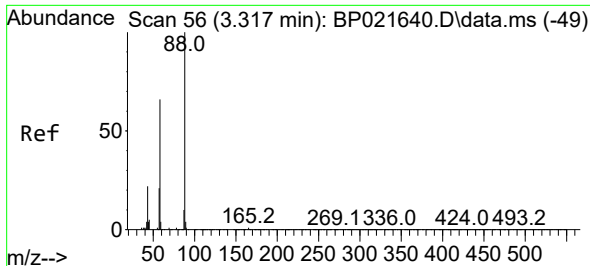
Quant Time: Aug 27 04:01:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
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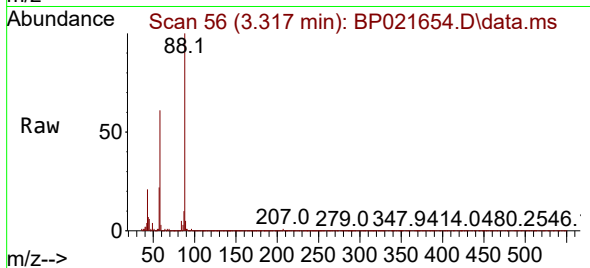
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.469	142	1476524	28.324	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.616	216	814683	28.825	ng/ul	99
40) Hexachlorocyclopentadiene	12.604	237	425752	26.252	ng/ul	98
41) 2,4,6-Trichlorophenol	12.857	196	471597	25.916	ng/ul	99
42) 2,4,5-Trichlorophenol	12.934	196	543212	27.645	ng/ul	98
43) 1,1'-Biphenyl	13.263	154	1934086	28.507	ng/ul	98
44) 2-Chloronaphthalene	13.304	162	1510643	28.398	ng/ul	100
45) 2-Nitroaniline	13.504	65	515829	30.953	ng/ul	97
47) Dimethylphthalate	13.892	163	2007580	29.219	ng/ul	99
48) 2,6-Dinitrotoluene	14.004	165	397090	31.338	ng/ul	99
50) Acenaphthylene	14.163	152	2502924	30.209	ng/ul	99
51) 3-Nitroaniline	14.334	138	421213	30.419	ng/ul	99
52) Acenaphthene	14.510	153	1637262	28.100	ng/ul	99
53) 2,4-Dinitrophenol	14.551	184	205520	27.092	ng/ul	99
55) 4-Nitrophenol	14.651	109	358695	30.009	ng/ul	96
56) Dibenzofuran	14.851	168	2315477	28.725	ng/ul	99
57) 2,4-Dinitrotoluene	14.810	165	602303	31.631	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.075	232	397925	23.505	ng/ul	99
59) Diethylphthalate	15.286	149	2039488	29.560	ng/ul	99
61) Fluorene	15.516	166	1885229	28.915	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.510	204	953491	29.104	ng/ul	98
63) 4-Nitroaniline	15.522	138	444485	33.214	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.586	198	341834	29.058	ng/ul	100
67) N-Nitrosodiphenylamine	15.722	169	1642613	29.203	ng/ul	98
68) 4-Bromophenyl-phenylether	16.416	248	624856	29.602	ng/ul	100
69) Hexachlorobenzene	16.533	284	738045	29.452	ng/ul	99
70) Atrazine	16.692	200	18658	0.874	ng/ul	97
71) Pentachlorophenol	16.886	266	343222	21.401	ng/ul	98
72) Phenanthrene	17.286	178	3111819	29.644	ng/ul	99
74) Anthracene	17.380	178	3062173	28.794	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.228	216	812916	28.596	ng/uL	98
76) Pentachlorobenzene	14.769	250	809153	27.461	ng/uL	100
77) Carbazole	17.651	167	2887148	30.184	ng/ul	100
78) Di-n-butylphthalate	18.251	149	3596124	30.887	ng/ul	100
80) Fluoranthene	19.363	202	3769047	30.144	ng/ul	100
82) Pyrene	19.739	202	3957256	29.883	ng/ul	98
83) Butylbenzylphthalate	20.692	149	1687038	31.115	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.592	252	1384577	29.312	ng/ul	97
85) Benzo(a)anthracene	21.680	228	4002251	30.017	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.621	149	2495791	31.187	ng/ul	100
87) Chrysene	21.745	228	3720523	29.650	ng/ul	100
89) Di-n-octyl phthalate	22.933	149	4373315	31.212	ng/ul	100
90) Benzo(b)fluoranthene	24.027	252	4145515	29.931	ng/ul	99
91) Benzo(k)fluoranthene	24.110	252	4126543	30.433	ng/ul	99
93) Benzo(a)pyrene	24.962	252	3750482	29.392	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.980	276	4928047m	29.953	ng/ul	
95) Dibenzo(a,h)anthracene	29.074	278	3932724	29.746	ng/ul	99
96) Benzo(g,h,i)perylene	30.192	276	3919652m	30.834	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.670 ng/uL
RT: 3.317 min Scan# 50
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

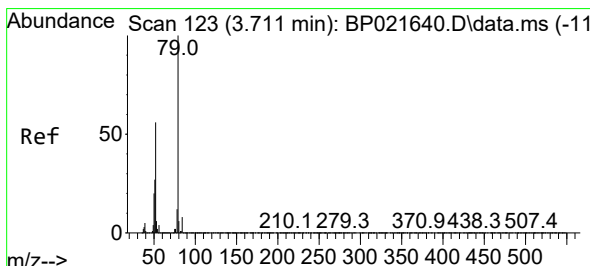
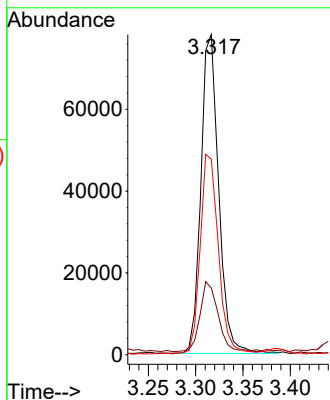
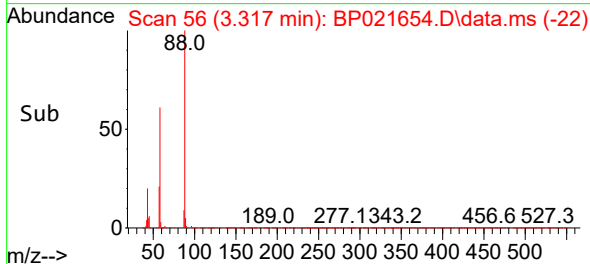
Instrument :
BNA_P
ClientSampleId :
SLCS962



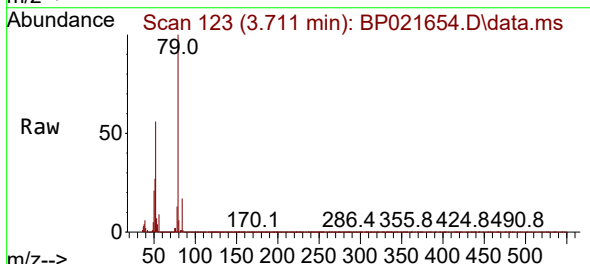
Tgt Ion: 88 Resp: 10148
Ion Ratio Lower Upper
88 100
43 20.8 15.4 23.2
58 61.1 48.2 72.2

Manual Integrations
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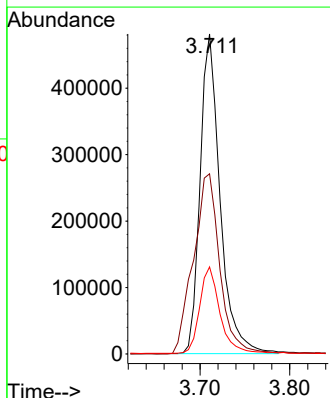
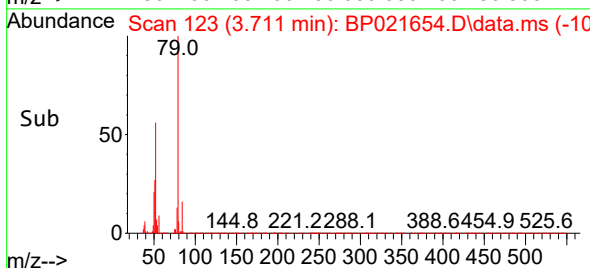
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

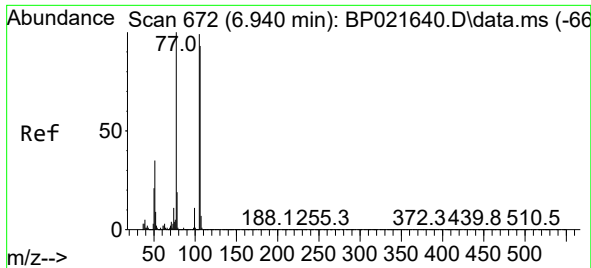


#5
Pyridine
Concen: 26.100 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



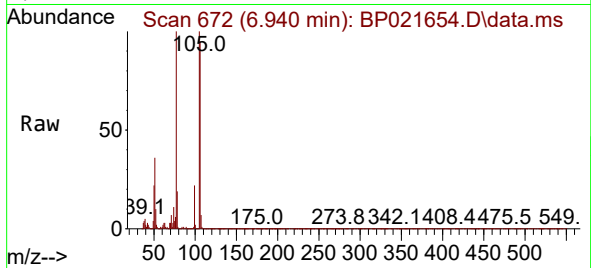
Tgt Ion: 79 Resp: 744976
Ion Ratio Lower Upper
79 100
52 56.3 46.8 70.2
51 27.2 21.7 32.5





#6
Benzaldehyde
Concen: 23.948 ng/ul
RT: 6.940 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

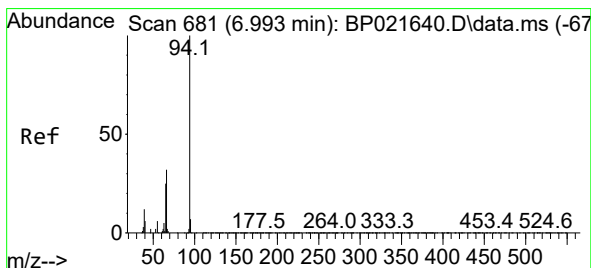
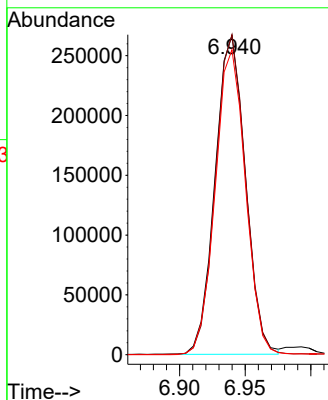
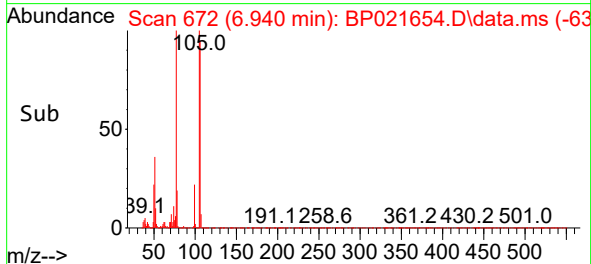
Instrument :
BNA_P
ClientSampleId :
SLCS962



Tgt Ion: 77 Resp: 428584
Ion Ratio Lower Upper
77 100
105 100.2 80.2 120.4
106 95.5 76.2 114.4

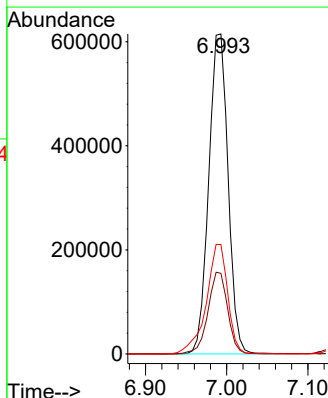
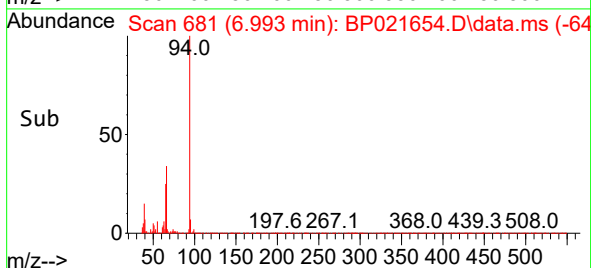
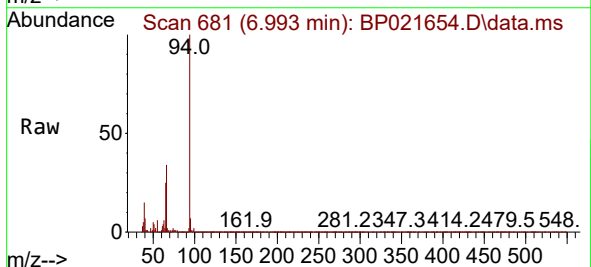
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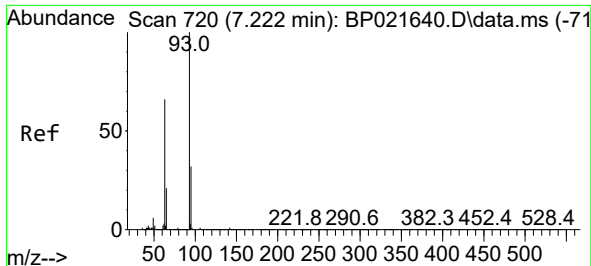
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#8
Phenol
Concen: 27.845 ng/ul
RT: 6.993 min Scan# 681
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

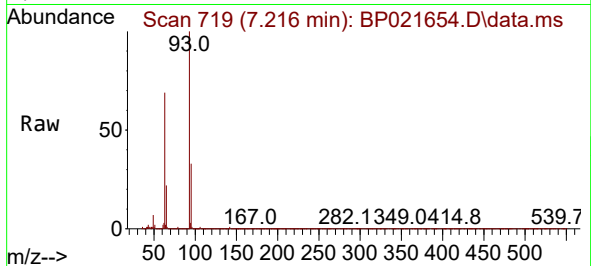
Tgt Ion: 94 Resp: 1015888
Ion Ratio Lower Upper
94 100
65 25.2 20.0 30.0
66 34.2 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.266 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

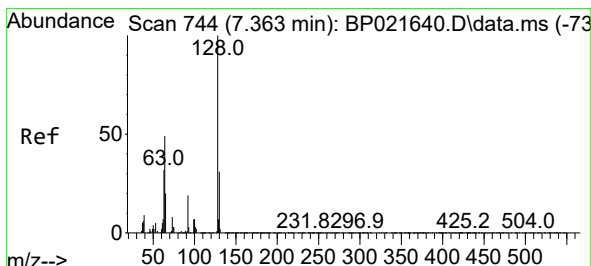
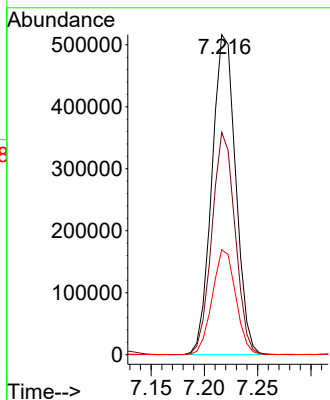
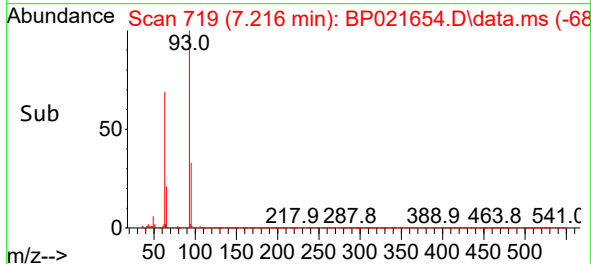
Instrument :
BNA_P
ClientSampleId :
SLCS962



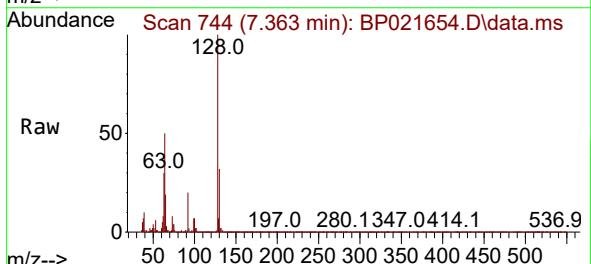
Tgt Ion: 93 Resp: 801584
Ion Ratio Lower Upper
93 100
63 69.5 54.9 82.3
95 32.8 26.0 39.0

Manual Integrations
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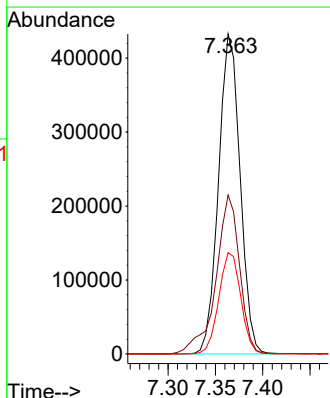
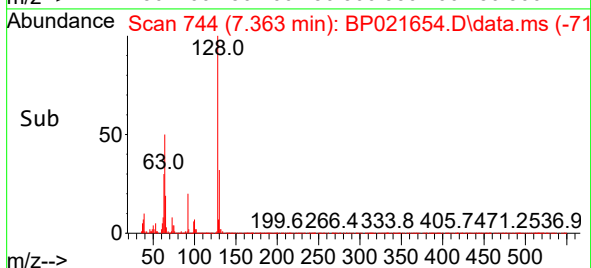
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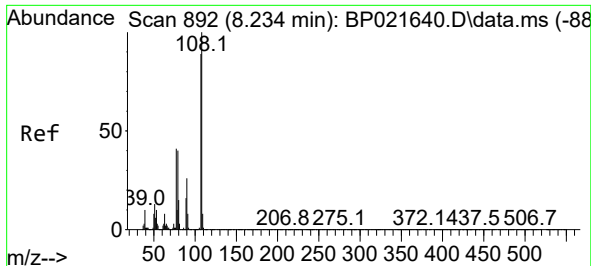


#12
2-Chlorophenol
Concen: 28.939 ng/ul
RT: 7.363 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



Tgt Ion:128 Resp: 686135
Ion Ratio Lower Upper
128 100
64 49.7 39.5 59.3
130 31.6 25.9 38.9





#13

2-Methylphenol

Concen: 27.918 ng/ul

RT: 8.234 min Scan# 892

Delta R.T. -0.000 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:108 Resp: 734774

Ion Ratio Lower Upper

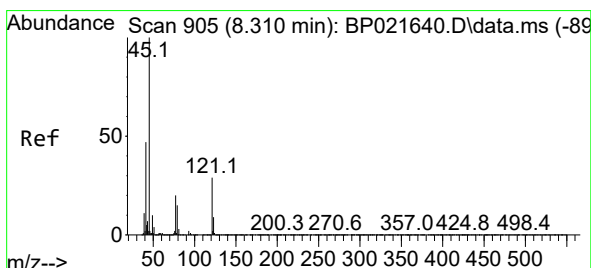
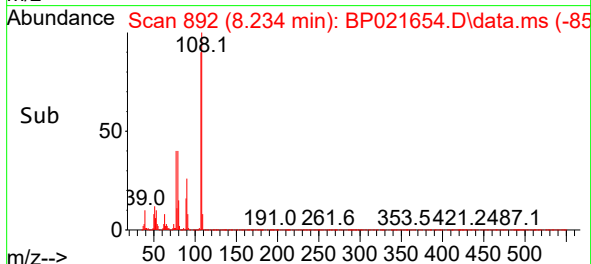
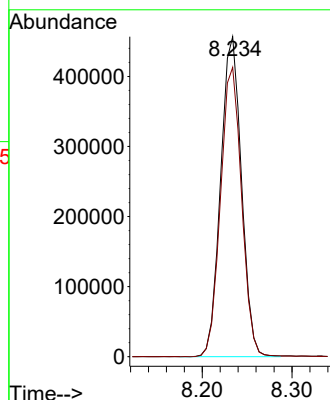
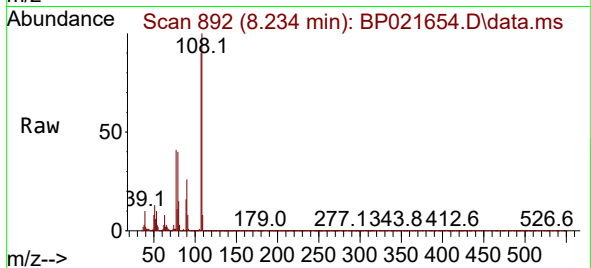
108 100

107 90.4 73.2 109.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.519 ng/ul

RT: 8.316 min Scan# 906

Delta R.T. -0.000 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

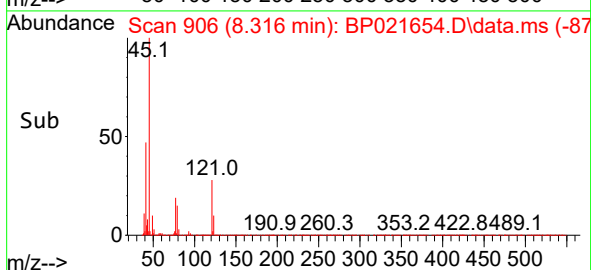
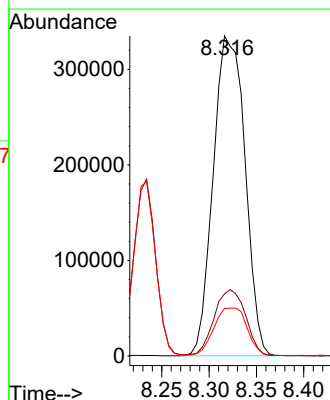
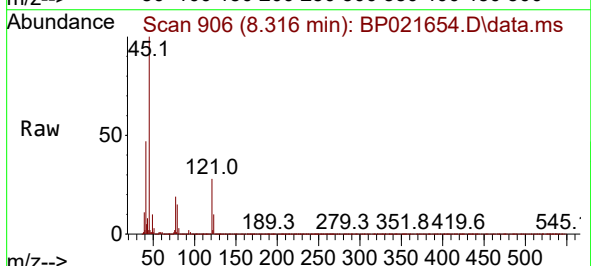
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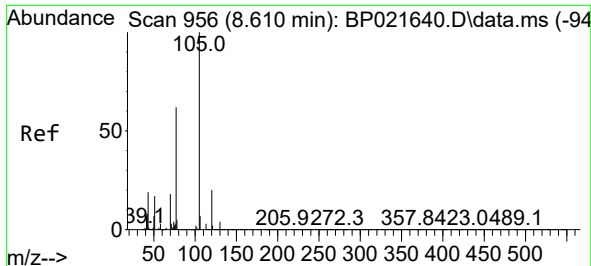
Ion Ratio Lower Upper

45 100

77 19.4 17.0 25.4

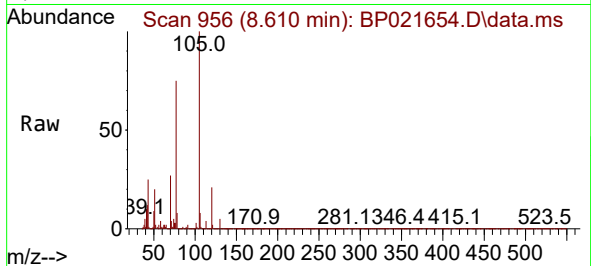
79 14.8 12.0 18.0





#16
Acetophenone
Concen: 27.910 ng/ul
RT: 8.610 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP021654.D
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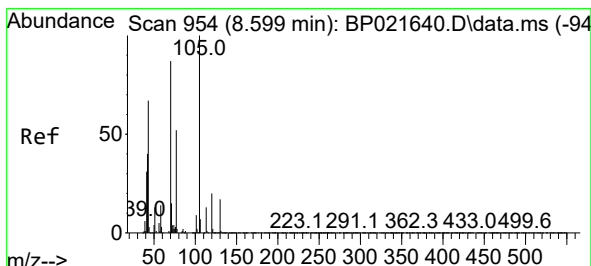
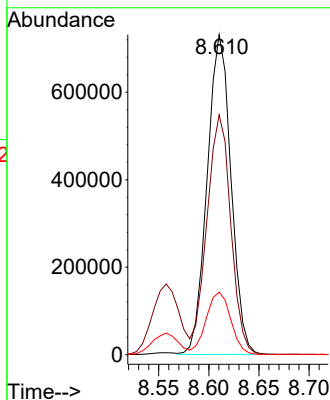
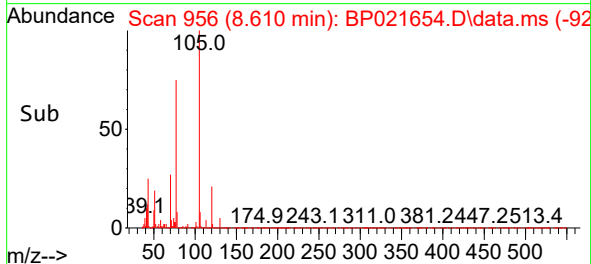
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BNA_P
ClientSampleId :
SLCS962



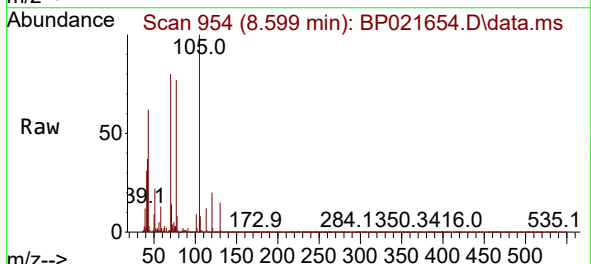
Tgt Ion:105 Resp: 120975
Ion Ratio Lower Upper
105 100
77 74.9 59.4 89.2
51 19.5 16.4 24.6

Manual Integrations
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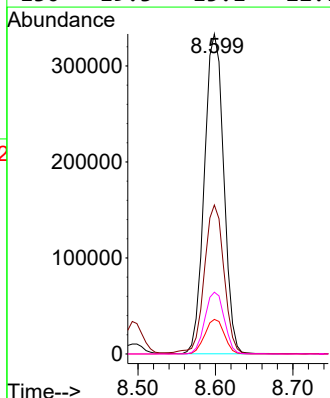
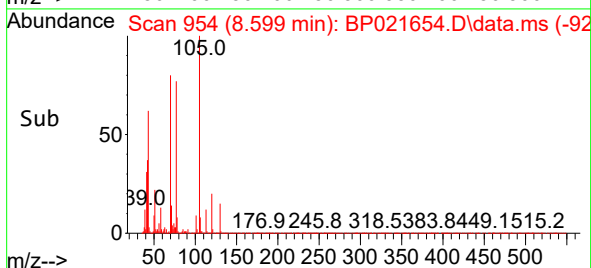
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

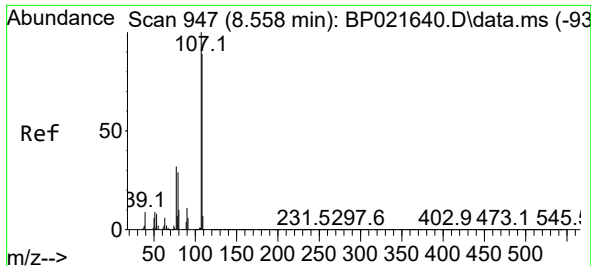


#17
N-Nitroso-di-n-propylamine
Concen: 28.208 ng/ul
RT: 8.599 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



Tgt Ion: 70 Resp: 576996
Ion Ratio Lower Upper
70 100
42 46.6 35.8 53.6
101 10.8 8.2 12.4
130 19.3 15.1 22.7





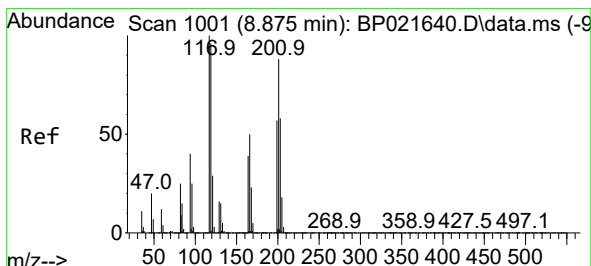
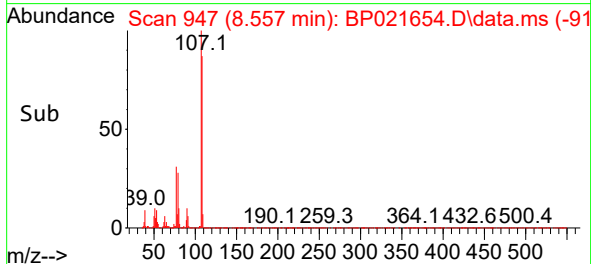
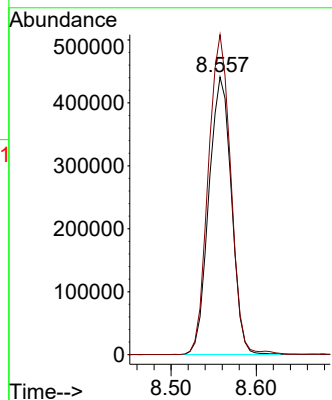
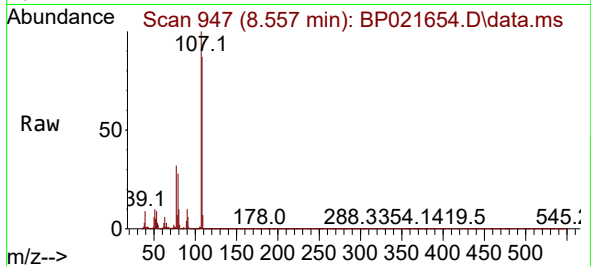
#18
4-Methylphenol
Concen: 28.252 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

Instrument :
BNA_P
ClientSampleId :
SLCS962

Tgt Ion:108 Resp: 81404
Ion Ratio Lower Upper
108 100
107 115.3 90.1 135.1

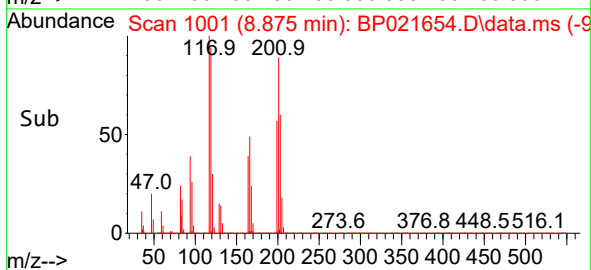
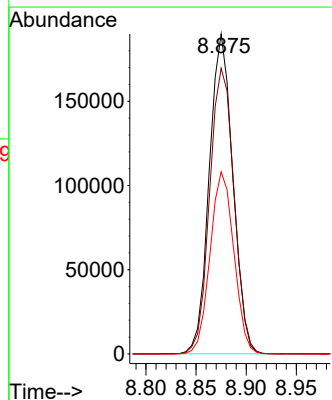
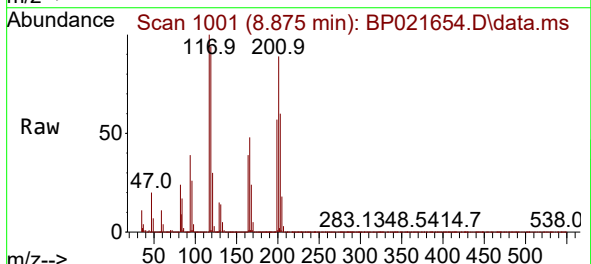
Manual Integrations
APPROVED

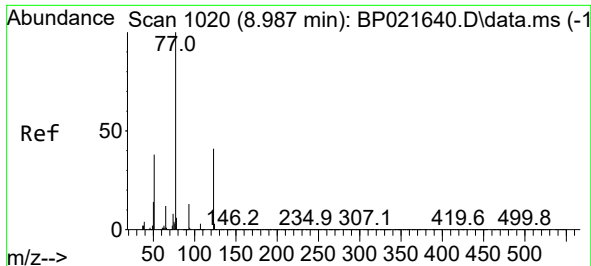
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#19
Hexachloroethane
Concen: 29.200 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

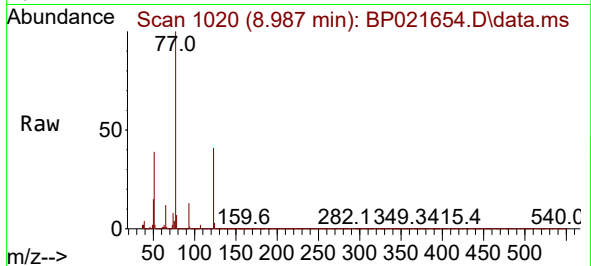
Tgt Ion:117 Resp: 309554
Ion Ratio Lower Upper
117 100
201 89.3 75.3 112.9
199 56.9 47.4 71.0





#22
Nitrobenzene
Concen: 29.123 ng/ul
RT: 8.987 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

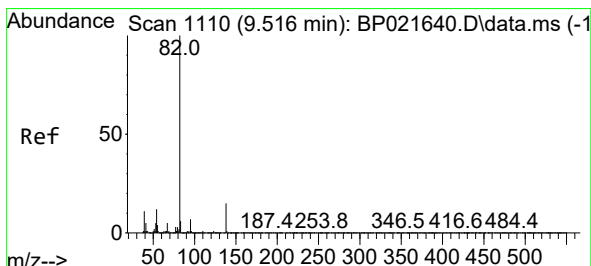
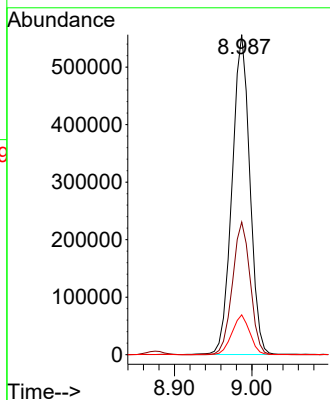
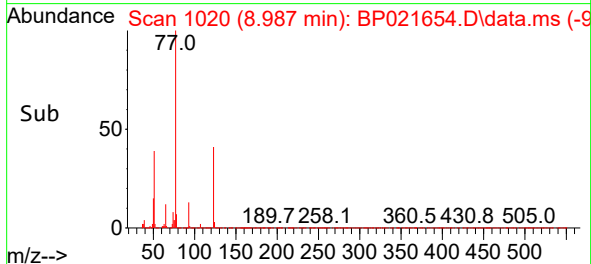
Instrument :
BNA_P
ClientSampleId :
SLCS962



Tgt Ion: 77 Resp: 888268
Ion Ratio Lower Upper
77 100
123 41.4 33.2 49.8
65 12.5 9.8 14.6

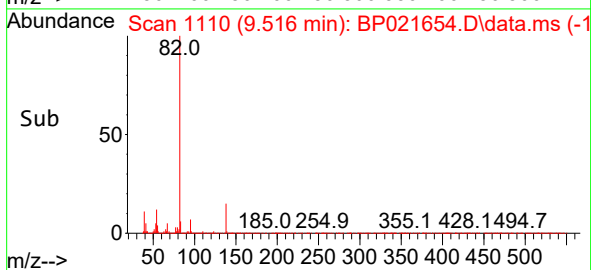
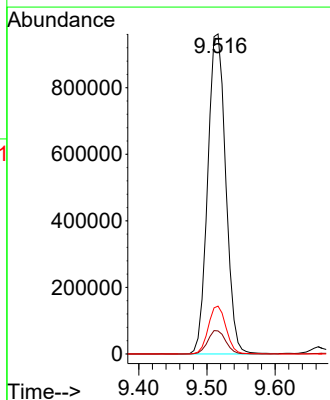
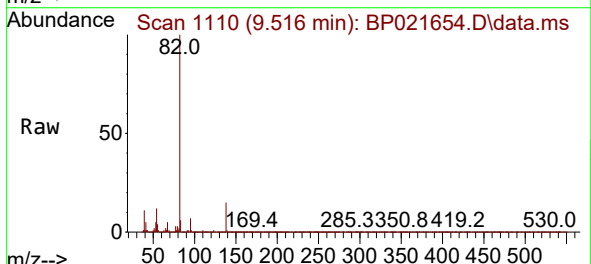
Manual Integrations
APPROVED

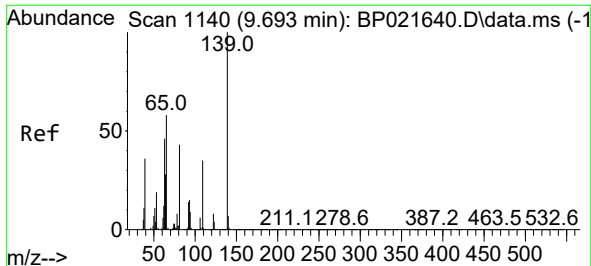
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#23
Isophorone
Concen: 28.870 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

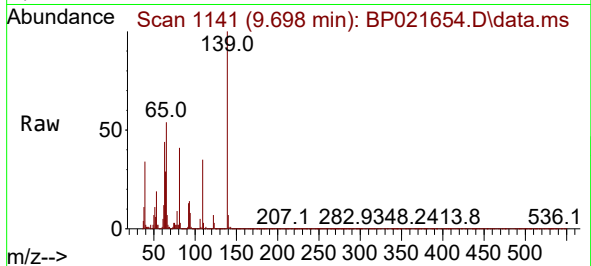
Tgt Ion: 82 Resp: 1766916
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.8
138 14.9 11.8 17.8





#25
2-Nitrophenol
Concen: 30.197 ng/ul
RT: 9.698 min Scan# 1140
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

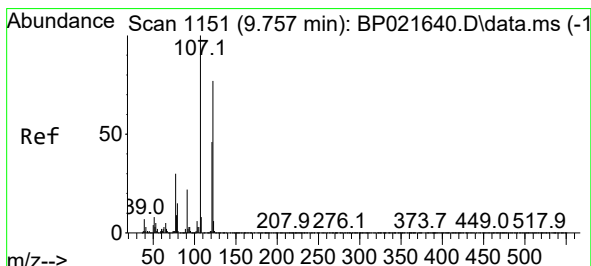
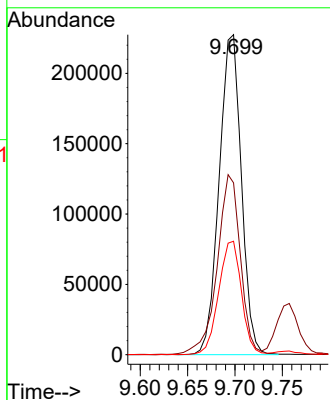
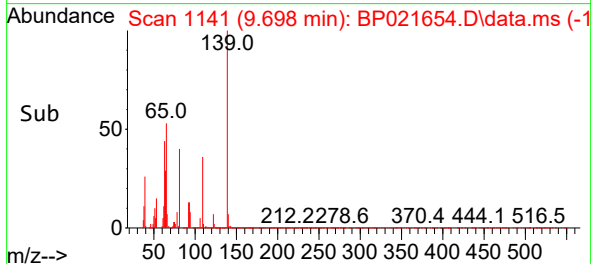
Instrument :
BNA_P
ClientSampleId :
SLCS962



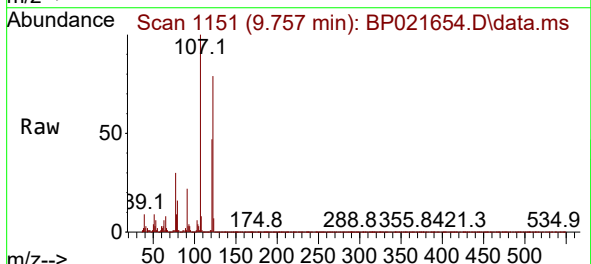
Tgt Ion:139 Resp: 371470
Ion Ratio Lower Upper
139 100
65 53.7 46.2 69.2
109 35.5 28.0 42.0

Manual Integrations
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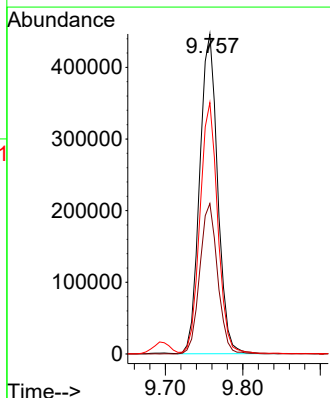
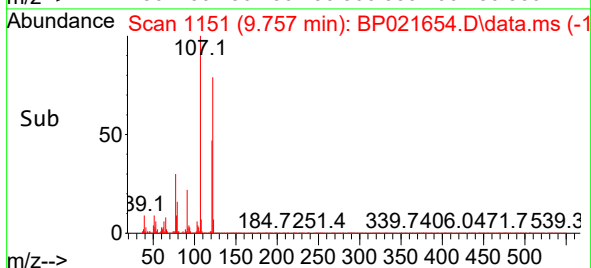
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

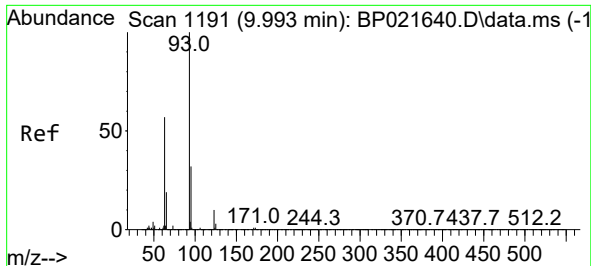


#26
2,4-Dimethylphenol
Concen: 23.795 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



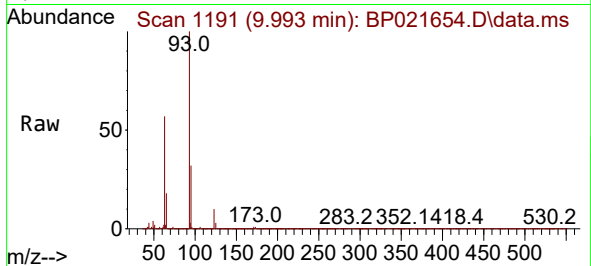
Tgt Ion:107 Resp: 718439
Ion Ratio Lower Upper
107 100
121 47.0 36.9 55.3
122 78.5 61.0 91.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.884 ng/ul
 RT: 9.993 min Scan# 1191
 Delta R.T. -0.000 min
 Lab File: BP021654.D
 Acq: 27 Aug 2024 01:55

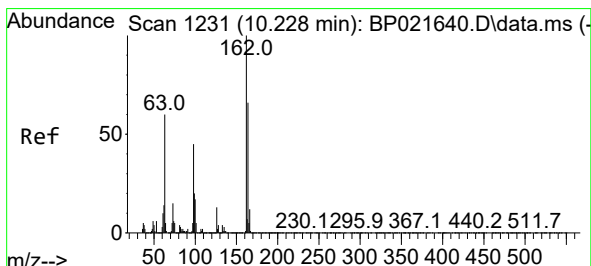
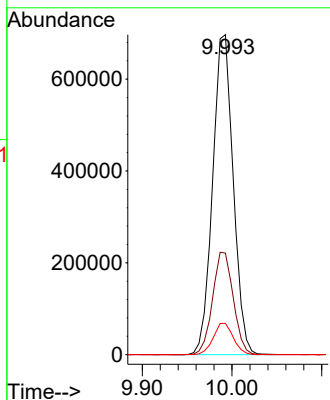
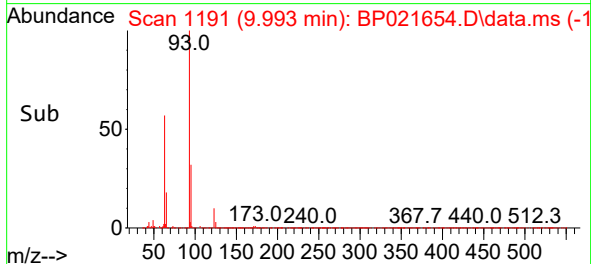
Instrument :
 BNA_P
 ClientSampleId :
 SLCS962



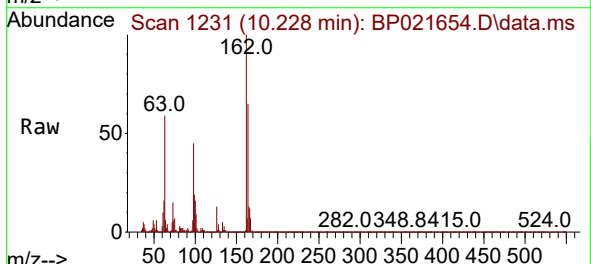
Tgt Ion: 93 Resp: 110866
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.3 37.9
 123 9.8 7.4 11.0

Manual Integrations
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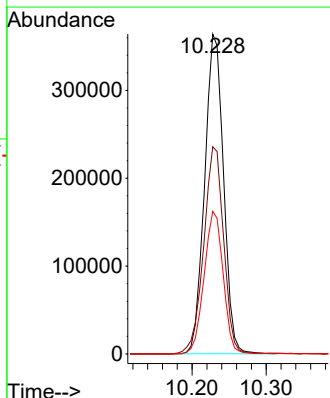
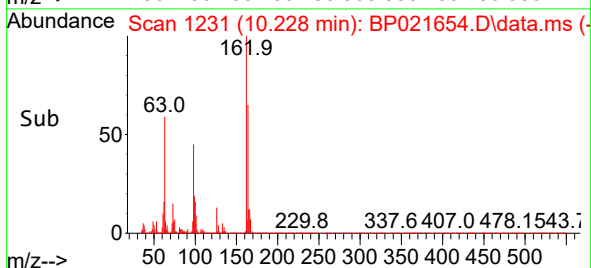
Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

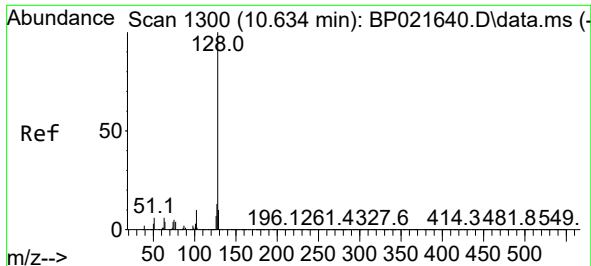


#29
 2,4-Dichlorophenol
 Concen: 29.314 ng/ul
 RT: 10.228 min Scan# 1231
 Delta R.T. -0.006 min
 Lab File: BP021654.D
 Acq: 27 Aug 2024 01:55



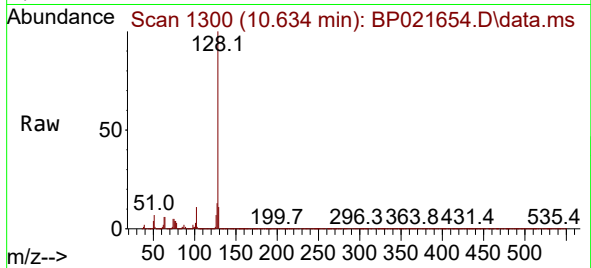
Tgt Ion:162 Resp: 644485
 Ion Ratio Lower Upper
 162 100
 164 64.7 52.3 78.5
 98 44.6 35.3 52.9





#30
Naphthalene
Concen: 28.620 ng/ul
RT: 10.634 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

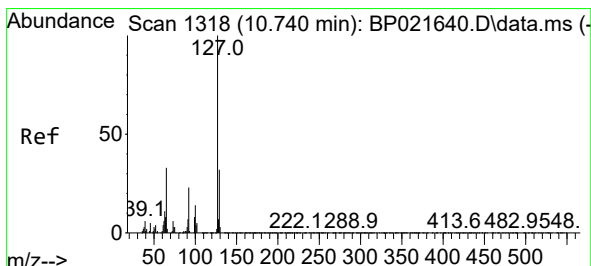
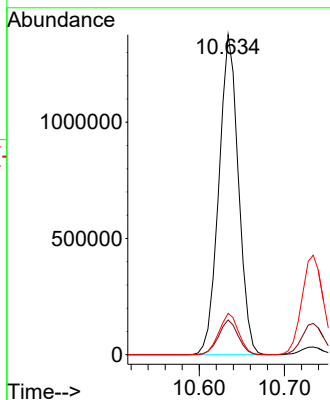
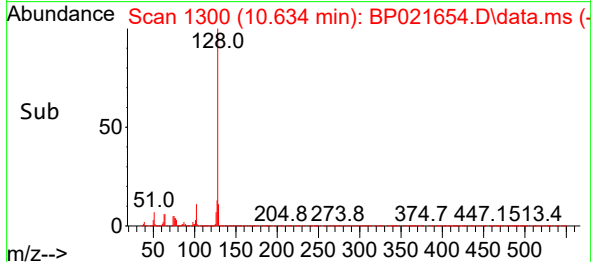
Instrument :
BNA_P
ClientSampleId :
SLCS962



Tgt Ion:128 Resp: 219296
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.5 15.7

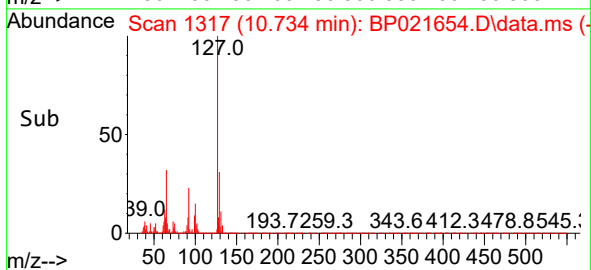
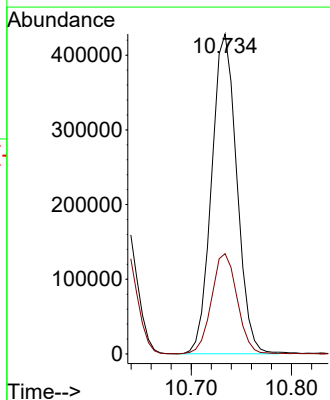
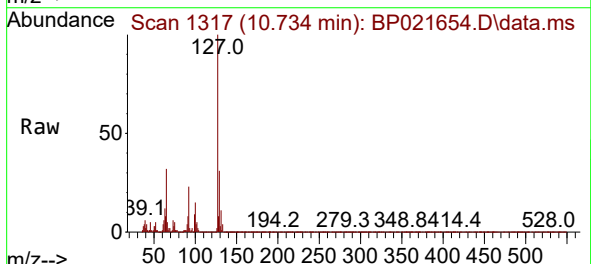
Manual Integrations
APPROVED

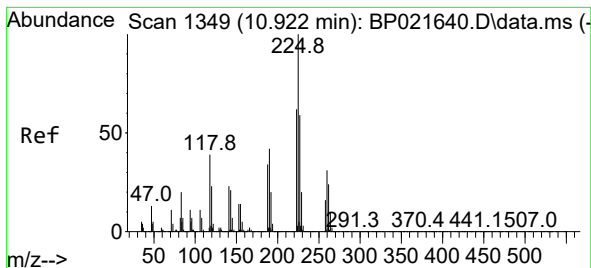
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#32
4-Chloroaniline
Concen: 23.231 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

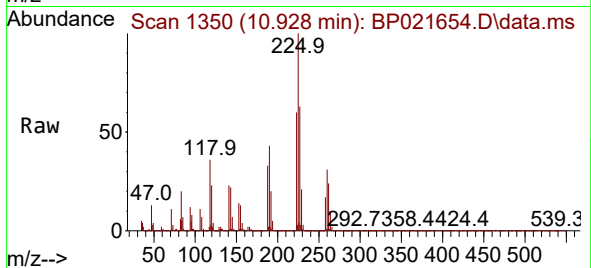
Tgt Ion:127 Resp: 746553
Ion Ratio Lower Upper
127 100
129 31.3 25.8 38.8





#33
Hexachlorobutadiene
Concen: 28.561 ng/ul
RT: 10.928 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

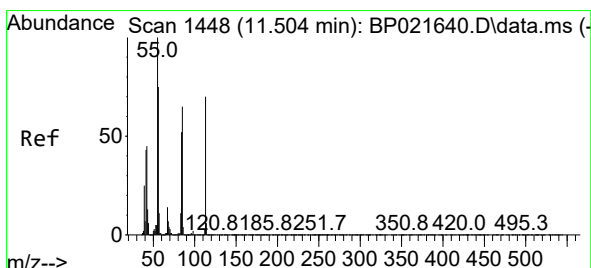
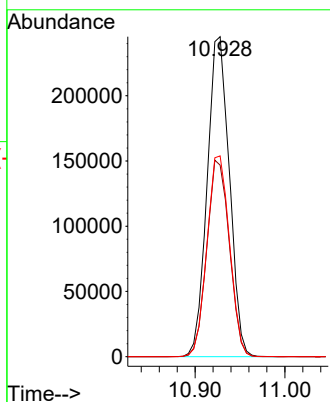
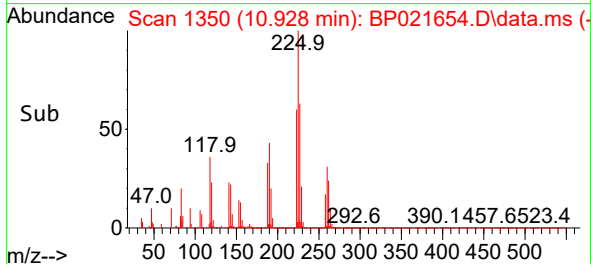
Instrument :
BNA_P
ClientSampleId :
SLCS962



Tgt Ion:225 Resp: 421329
Ion Ratio Lower Upper
225 100
223 59.9 51.5 77.3
227 62.7 51.3 76.9

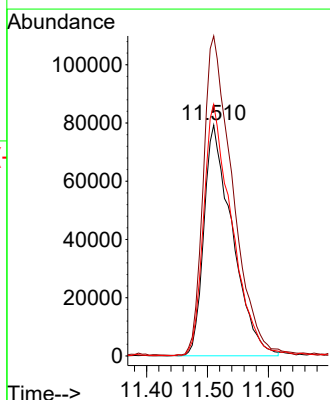
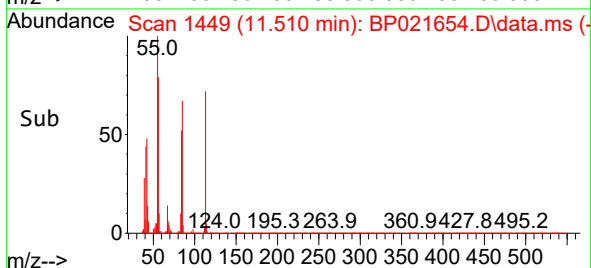
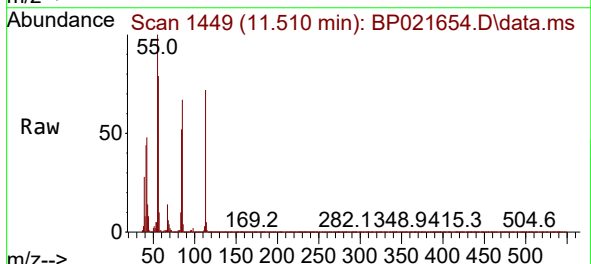
Manual Integrations
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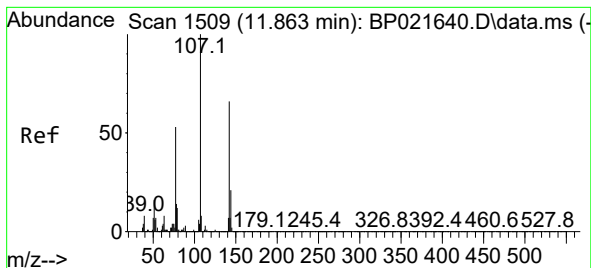
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#34
Caprolactam
Concen: 27.597 ng/ul
RT: 11.510 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

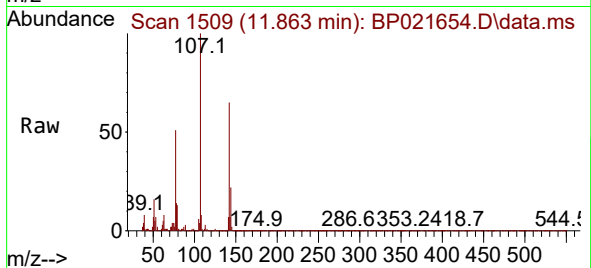
Tgt Ion:113 Resp: 256574
Ion Ratio Lower Upper
113 100
55 138.6 110.2 165.2
56 108.9 84.9 127.3





#35
4-Chloro-3-methylphenol
Concen: 29.835 ng/ul
RT: 11.863 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

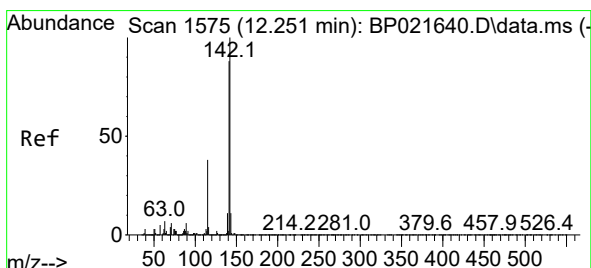
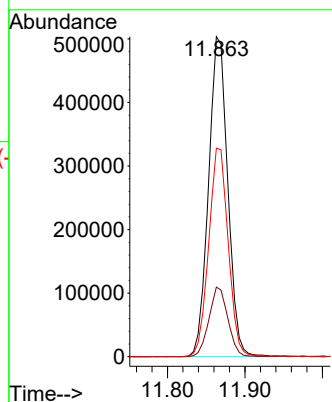
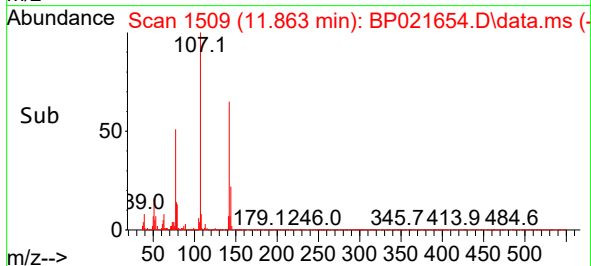
Instrument :
BNA_P
ClientSampleId :
SLCS962



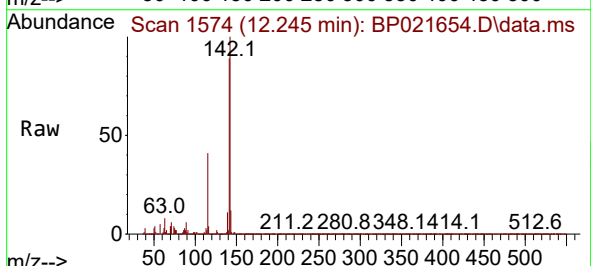
Tgt Ion:107 Resp: 86819
Ion Ratio Lower Upper
107 100
144 21.8 17.5 26.3
142 65.1 53.3 79.9

Manual Integrations
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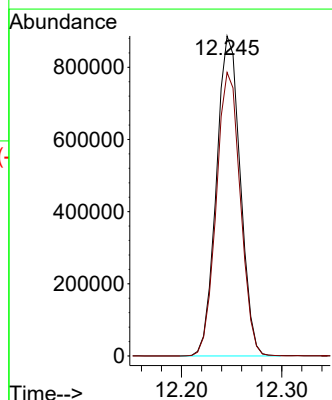
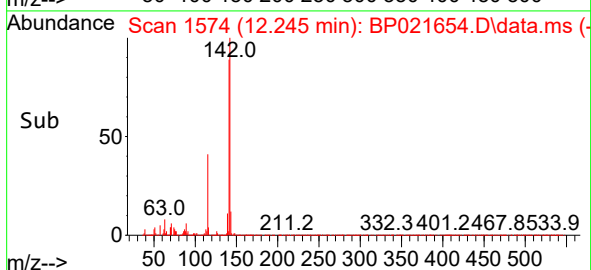
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

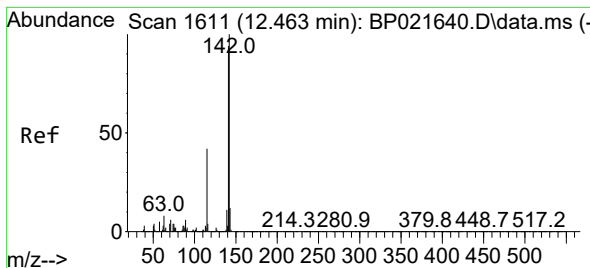


#36
2-Methylnaphthalene
Concen: 28.232 ng/ul
RT: 12.245 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



Tgt Ion:142 Resp: 1463221
Ion Ratio Lower Upper
142 100
141 88.6 71.1 106.7





#37

1-Methylnaphthalene

Concen: 28.324 ng/ul

RT: 12.469 min Scan# 1611

Delta R.T. -0.000 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:142 Resp: 1476524

Ion Ratio Lower Upper

142 100

141 93.2 74.6 111.8

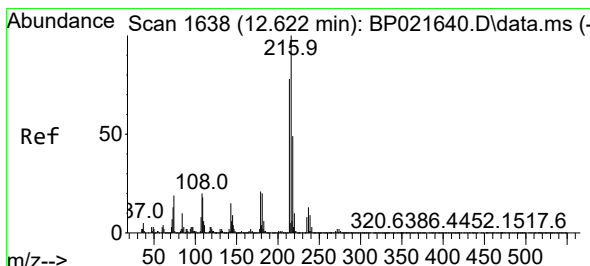
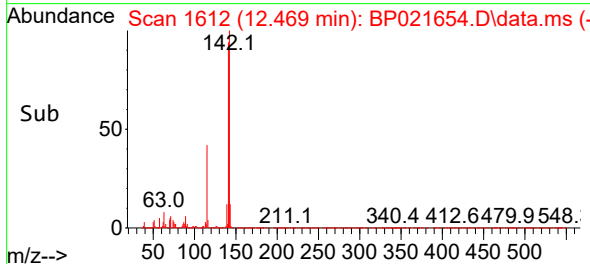
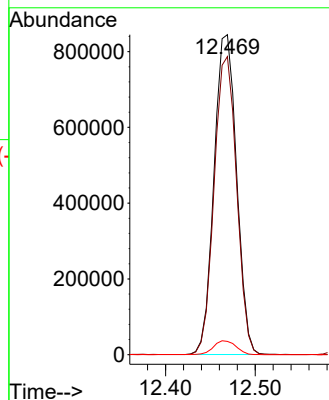
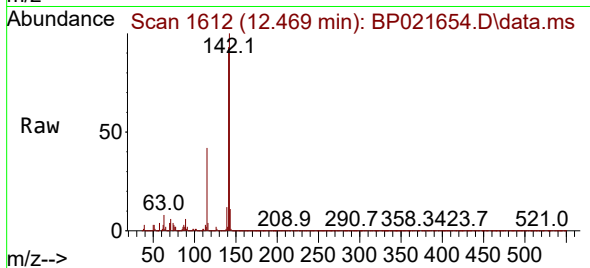
116 4.2 3.5 5.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024

Supervised By :mohammad ahmed 08/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.825 ng/ul

RT: 12.616 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Tgt Ion:216 Resp: 814683

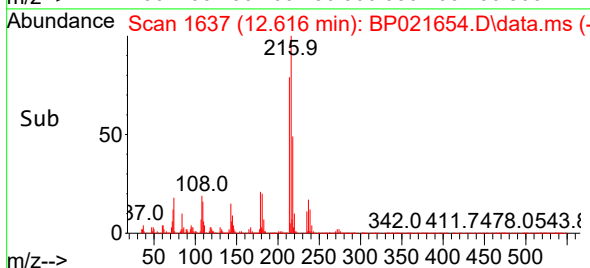
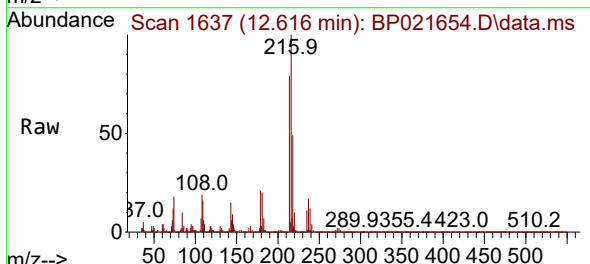
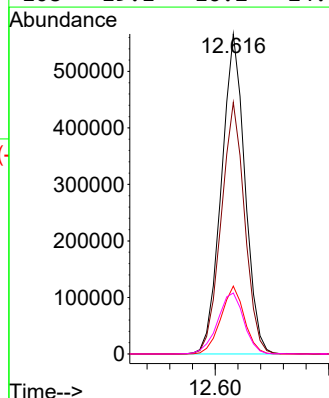
Ion Ratio Lower Upper

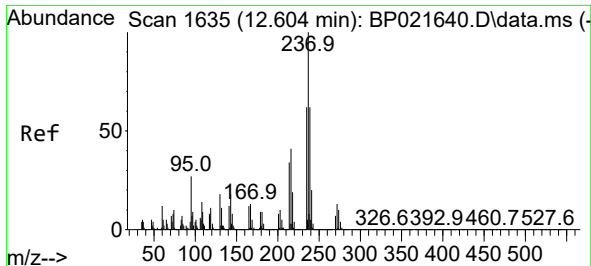
216 100

214 78.6 63.2 94.8

179 21.2 16.6 25.0

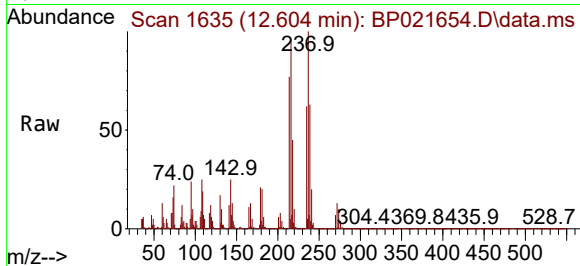
108 19.1 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 26.252 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

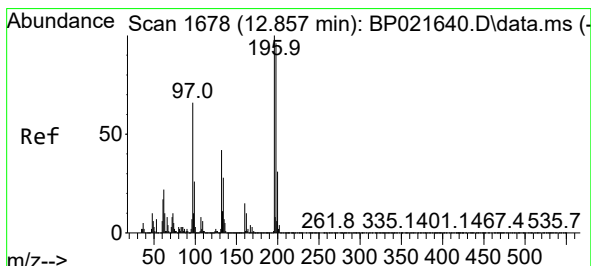
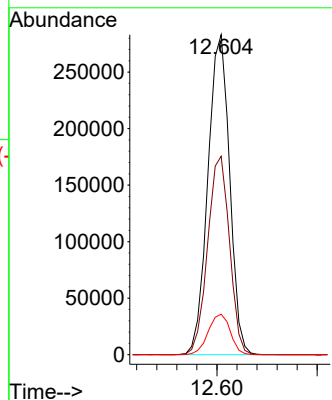
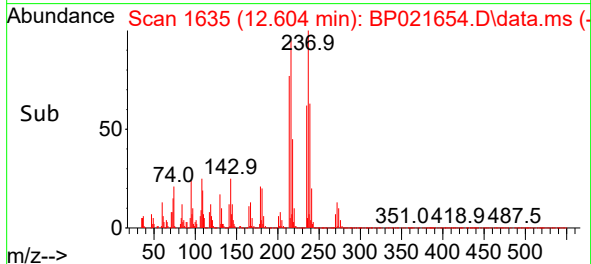
Instrument :
BNA_P
ClientSampleId :
SLCS962



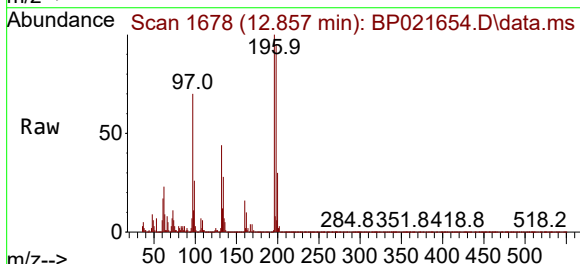
Tgt Ion:237 Resp: 425752
Ion Ratio Lower Upper
237 100
235 62.0 50.7 76.1
272 12.7 11.0 16.6

Manual Integrations
APPROVED

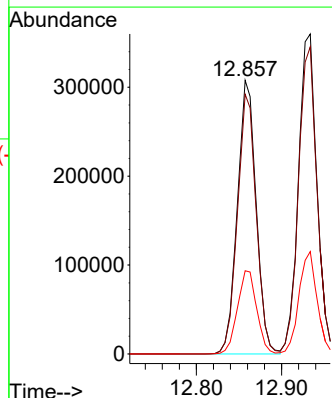
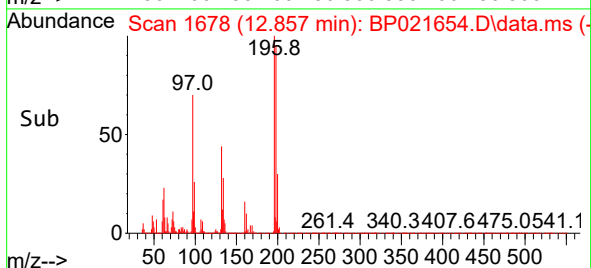
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

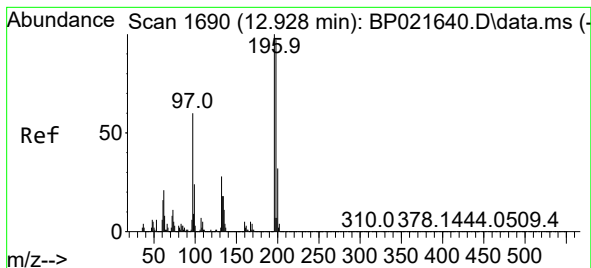


#41
2,4,6-Trichlorophenol
Concen: 25.916 ng/ul
RT: 12.857 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



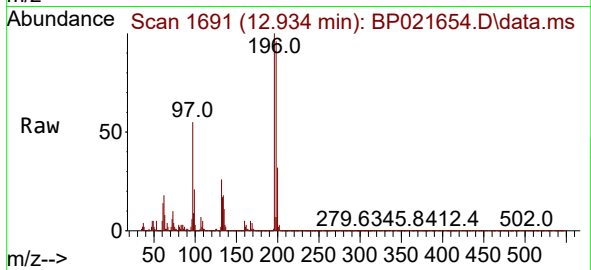
Tgt Ion:196 Resp: 471597
Ion Ratio Lower Upper
196 100
198 94.9 76.5 114.7
200 30.4 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 27.645 ng/ul
RT: 12.934 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

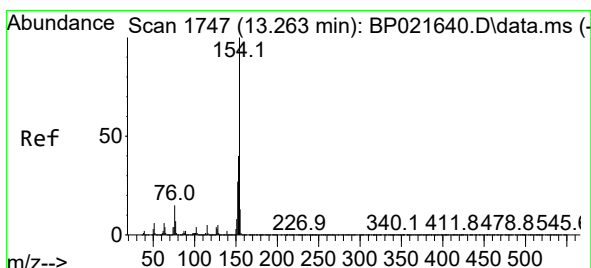
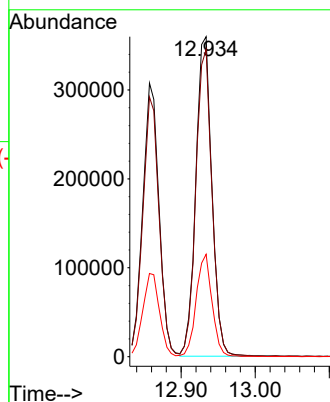
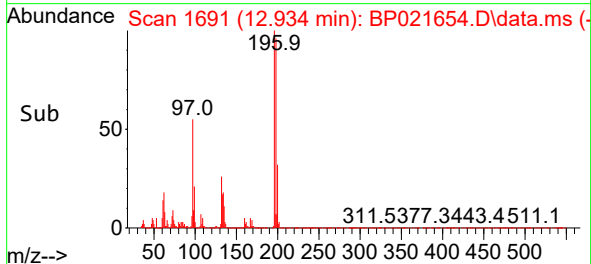
Instrument :
BNA_P
ClientSampleId :
SLCS962



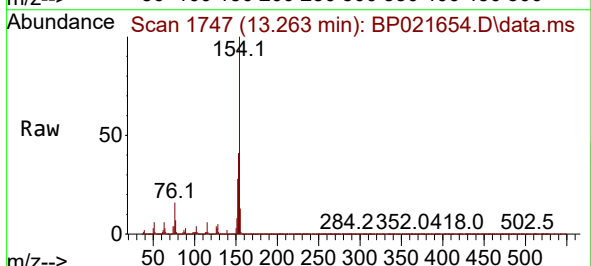
Tgt Ion:196 Resp: 54321
Ion Ratio Lower Upper
196 100
198 96.0 78.0 117.0
200 32.0 24.3 36.5

Manual Integrations
APPROVED

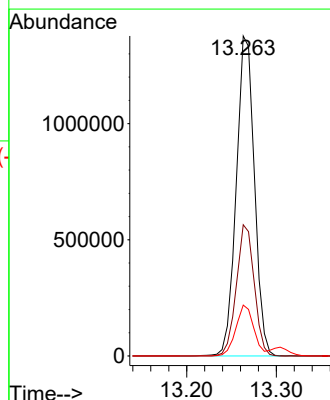
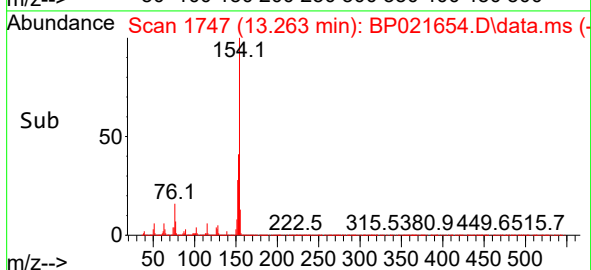
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

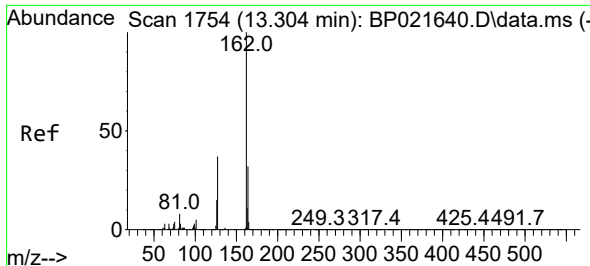


#43
1,1'-Biphenyl
Concen: 28.507 ng/ul
RT: 13.263 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



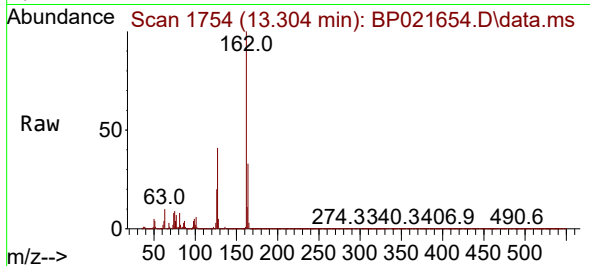
Tgt Ion:154 Resp: 1934086
Ion Ratio Lower Upper
154 100
153 41.0 31.6 47.4
76 15.9 12.6 18.8





#44
2-Chloronaphthalene
Concen: 28.398 ng/ul
RT: 13.304 min Scan# 1754
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

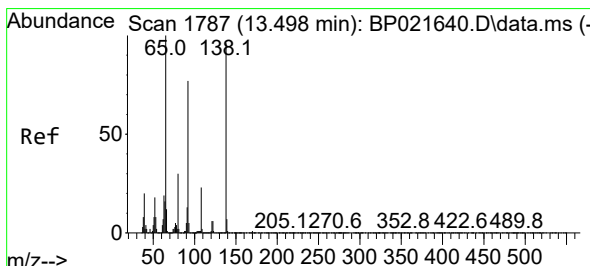
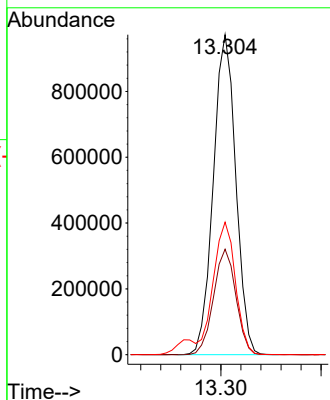
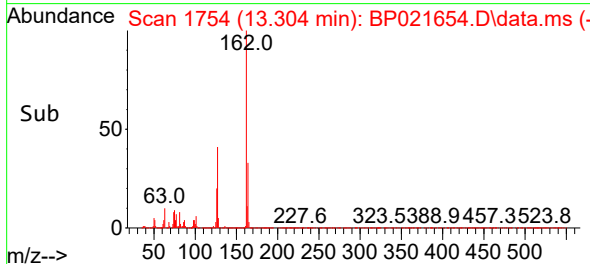
Instrument :
BNA_P
ClientSampleId :
SLCS962



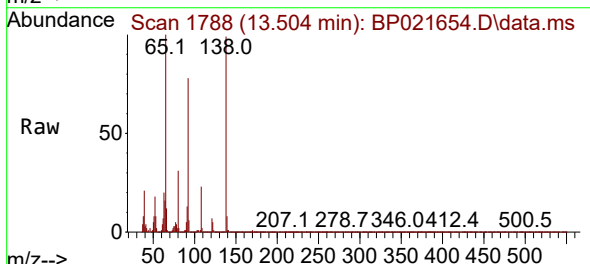
Tgt Ion:162 Resp: 151064
Ion Ratio Lower Upper
162 100
164 32.9 26.0 39.0
127 41.4 33.1 49.7

Manual Integrations
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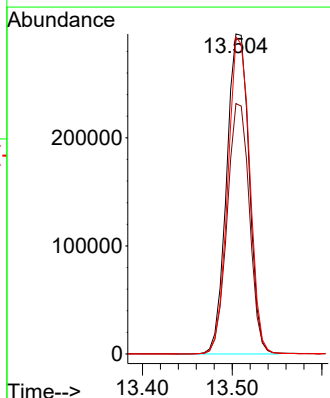
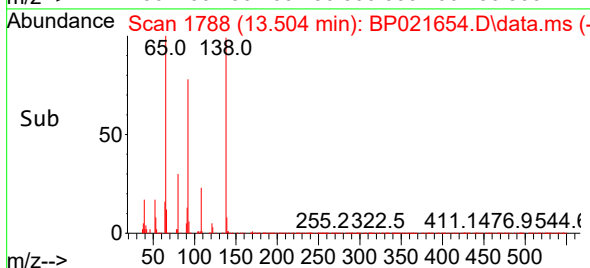
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

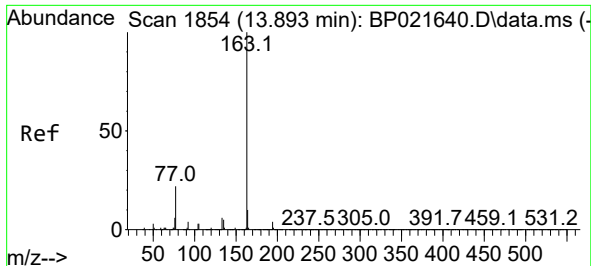


#45
2-Nitroaniline
Concen: 30.953 ng/ul
RT: 13.504 min Scan# 1788
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



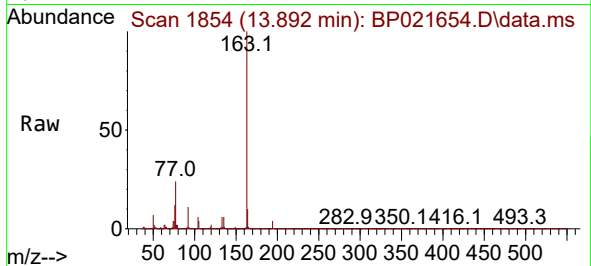
Tgt Ion: 65 Resp: 515829
Ion Ratio Lower Upper
65 100
92 78.2 65.4 98.2
138 99.0 77.5 116.3





#47
Dimethylphthalate
Concen: 29.219 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

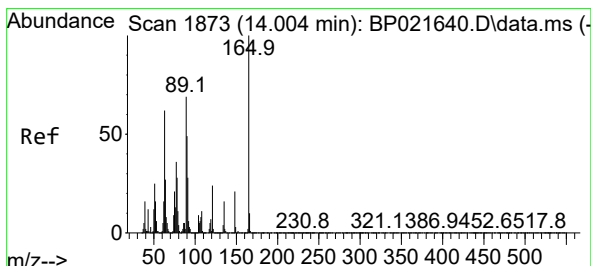
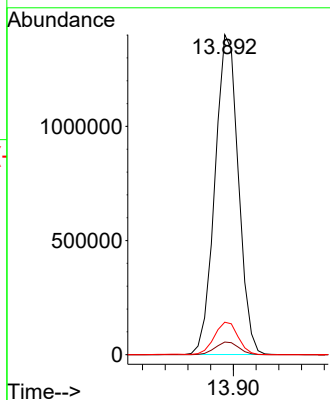
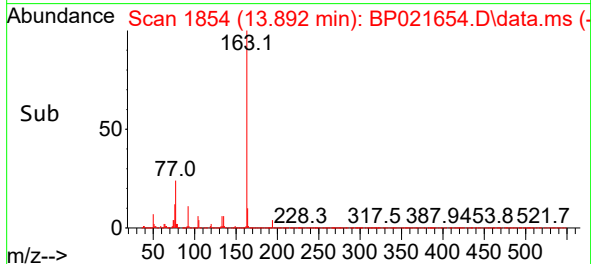
Instrument :
BNA_P
ClientSampleId :
SLCS962



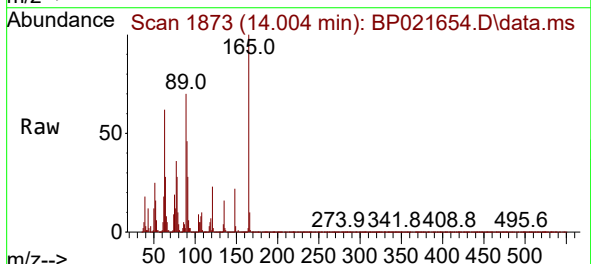
Tgt Ion:163 Resp: 2007580
Ion Ratio Lower Upper
163 100
194 3.9 3.5 5.3
164 10.2 7.8 11.8

Manual Integrations
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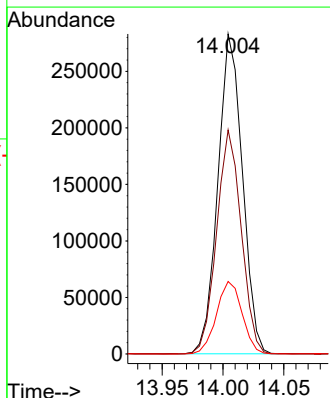
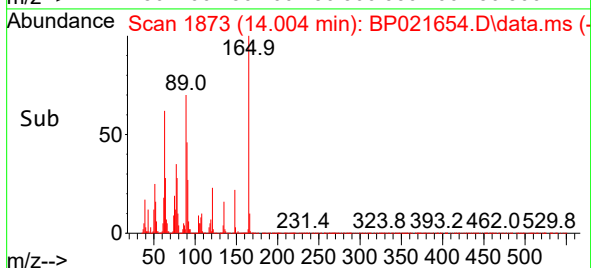
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

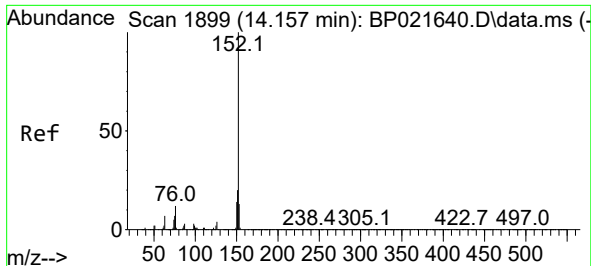


#48
2,6-Dinitrotoluene
Concen: 31.338 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



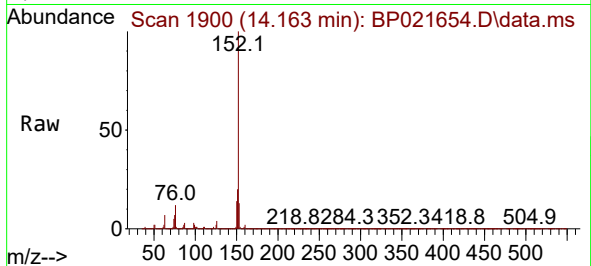
Tgt Ion:165 Resp: 397090
Ion Ratio Lower Upper
165 100
89 70.0 55.7 83.5
121 22.7 18.6 28.0





#50
Acenaphthylene
Concen: 30.209 ng/ul
RT: 14.163 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

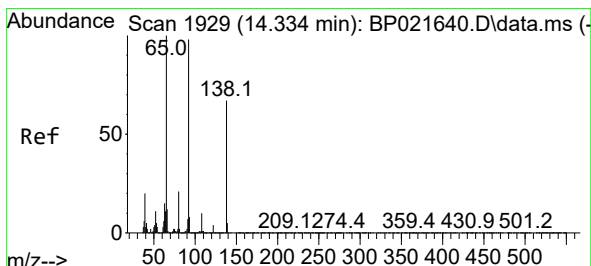
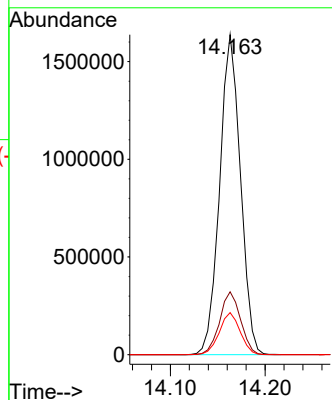
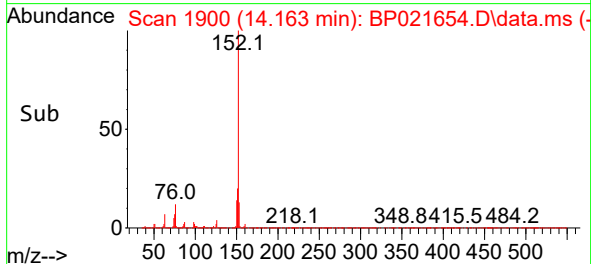
Instrument :
BNA_P
ClientSampleId :
SLCS962



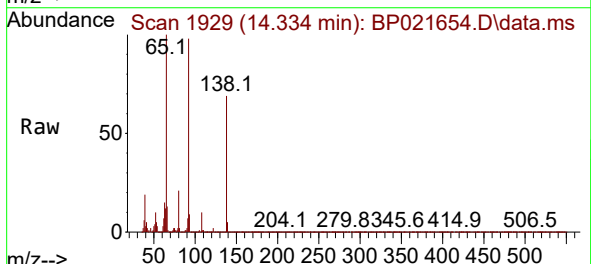
Tgt Ion:152 Resp: 2502924
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.1 10.2 15.4

Manual Integrations
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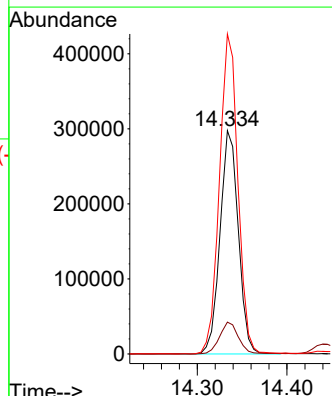
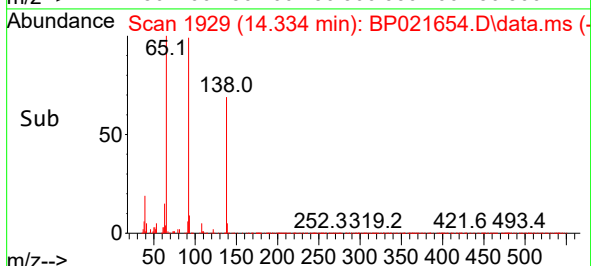
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

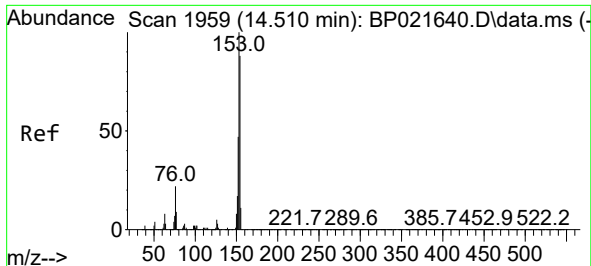


#51
3-Nitroaniline
Concen: 30.419 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



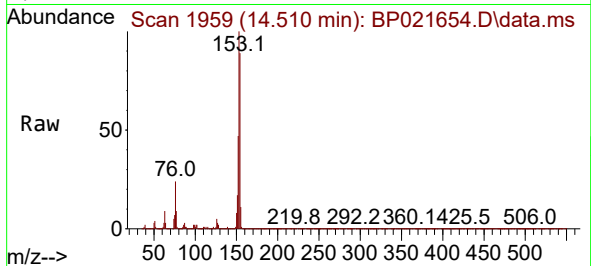
Tgt Ion:138 Resp: 421213
Ion Ratio Lower Upper
138 100
108 14.3 12.0 18.0
92 143.3 114.1 171.1





#52
Acenaphthene
Concen: 28.100 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

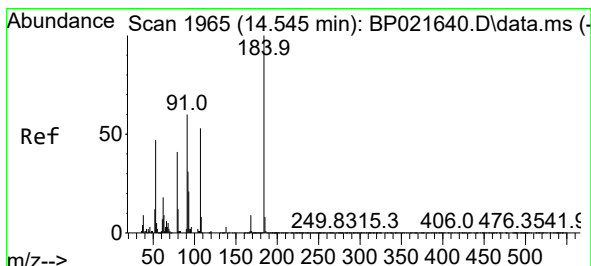
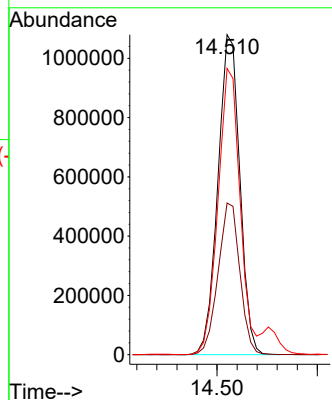
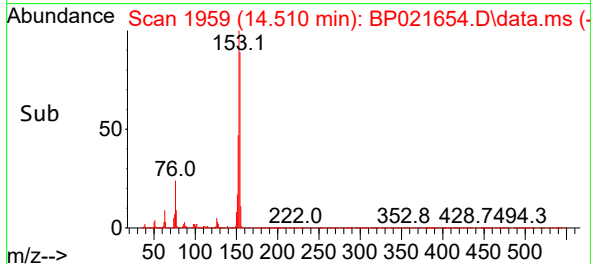
Instrument :
BNA_P
ClientSampleId :
SLCS962



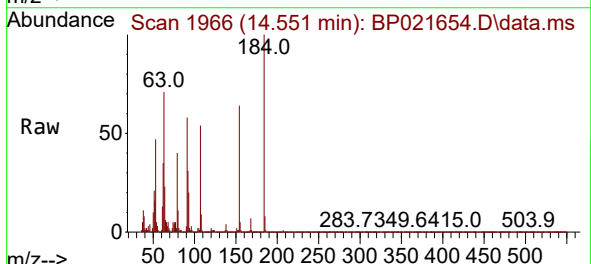
Tgt Ion:153 Resp: 163726
Ion Ratio Lower Upper
153 100
152 47.4 38.0 57.0
154 89.5 70.2 105.4

Manual Integrations
APPROVED

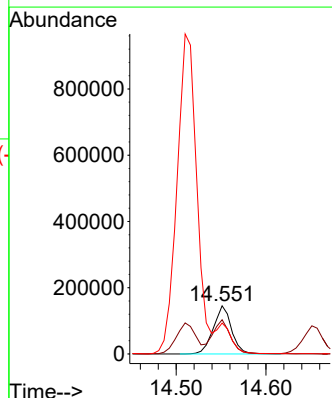
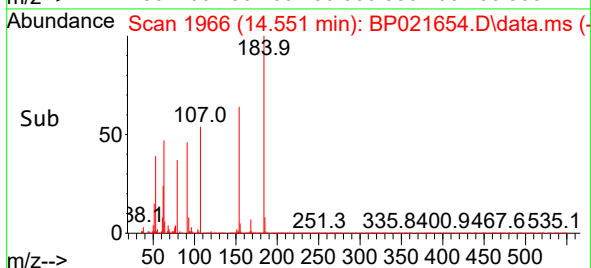
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

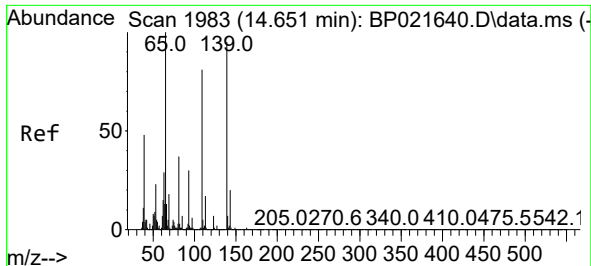


#53
2,4-Dinitrophenol
Concen: 27.092 ng/ul
RT: 14.551 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



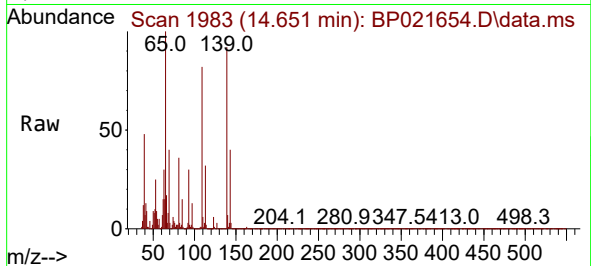
Tgt Ion:184 Resp: 205520
Ion Ratio Lower Upper
184 100
63 71.0 55.5 83.3
154 64.2 51.3 76.9





#55
4-Nitrophenol
Concen: 30.009 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

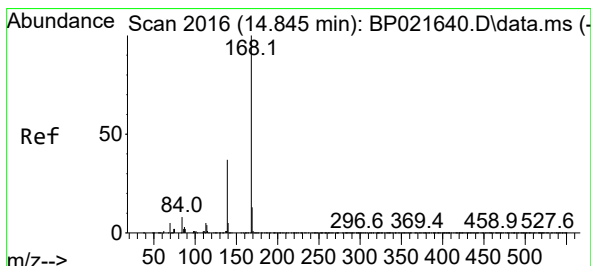
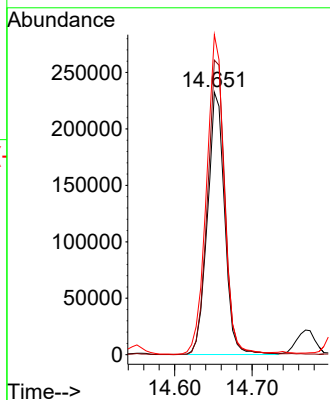
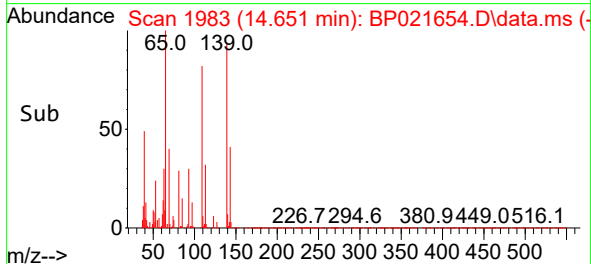
Instrument :
BNA_P
ClientSampleId :
SLCS962



Tgt Ion:109 Resp: 35869
Ion Ratio Lower Upper
109 100
139 112.3 96.2 144.2
65 122.0 98.5 147.7

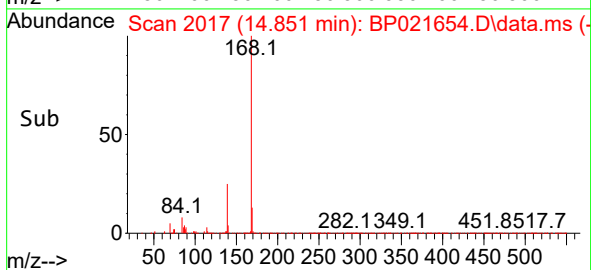
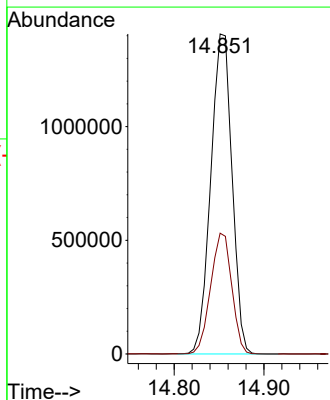
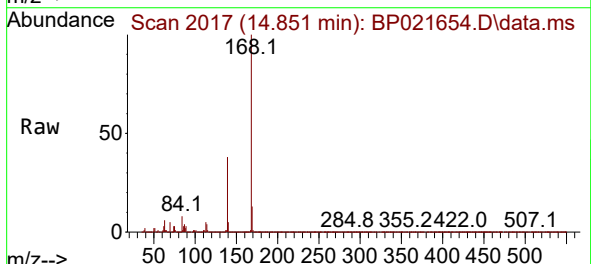
Manual Integrations
APPROVED

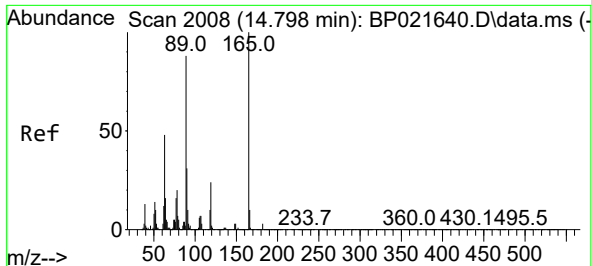
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#56
Dibenzofuran
Concen: 28.725 ng/ul
RT: 14.851 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

Tgt Ion:168 Resp: 2315477
Ion Ratio Lower Upper
168 100
139 37.8 29.8 44.8





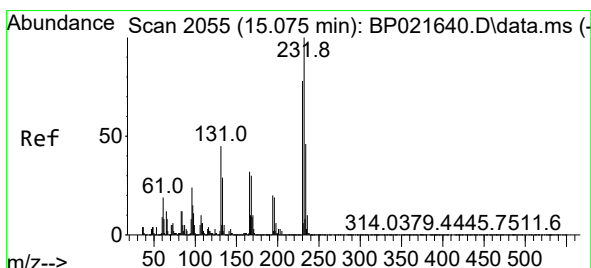
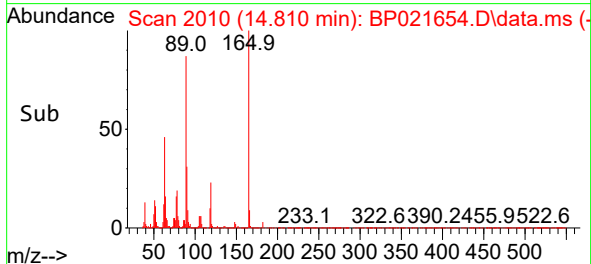
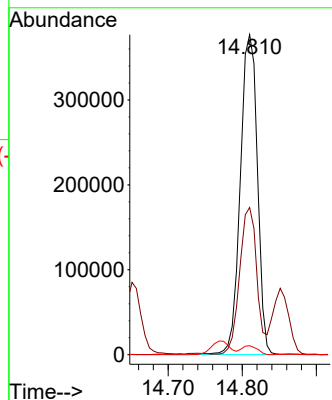
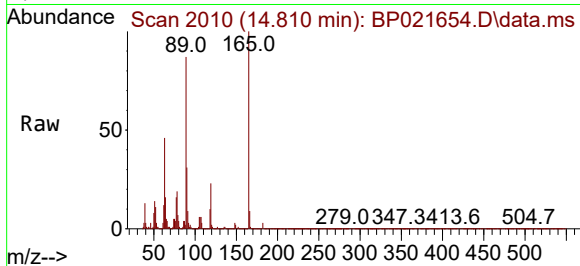
#57
2,4-Dinitrotoluene
Concen: 31.631 ng/ul
RT: 14.810 min Scan# 2010
Delta R.T. 0.012 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

Instrument :
BNA_P
ClientSampleId :
SLCS962

Tgt Ion:165 Resp: 60230
Ion Ratio Lower Upper
165 100
63 46.0 37.8 56.8
182 2.8 2.2 3.4

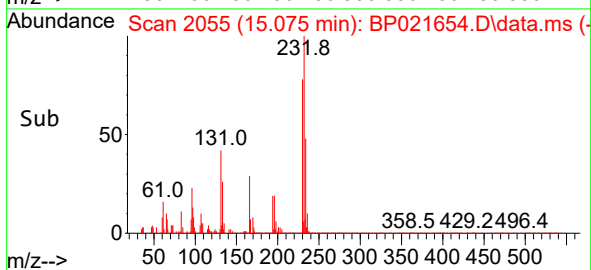
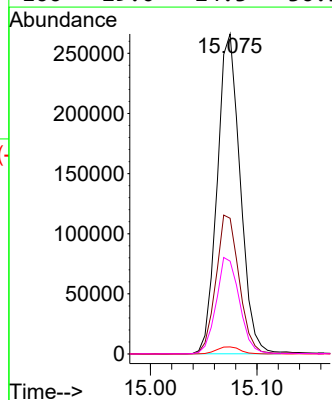
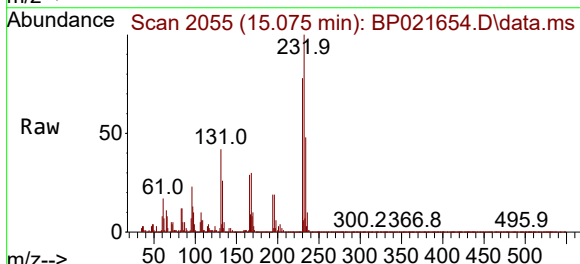
Manual Integrations
APPROVED

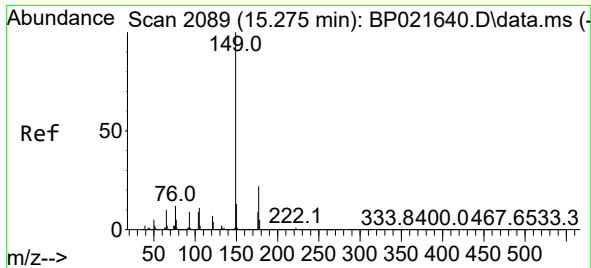
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.505 ng/ul
RT: 15.075 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

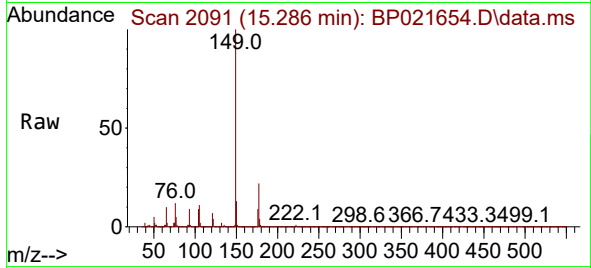
Tgt Ion:232 Resp: 397925
Ion Ratio Lower Upper
232 100
131 42.4 33.9 50.9
130 2.2 2.0 3.0
166 29.0 24.3 36.5





#59
Diethylphthalate
Concen: 29.560 ng/ul
RT: 15.286 min Scan# 2089
Delta R.T. 0.012 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

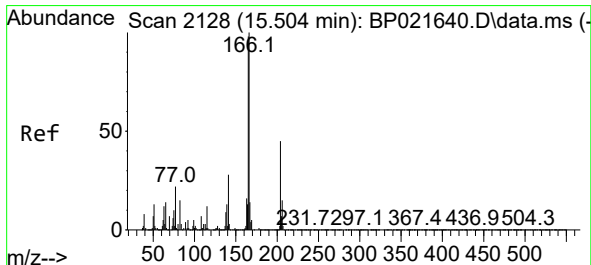
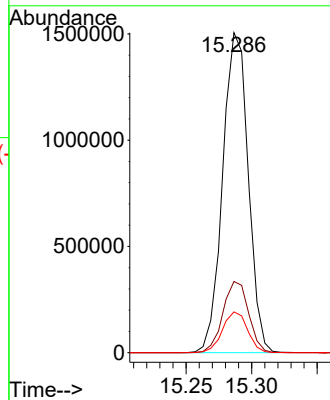
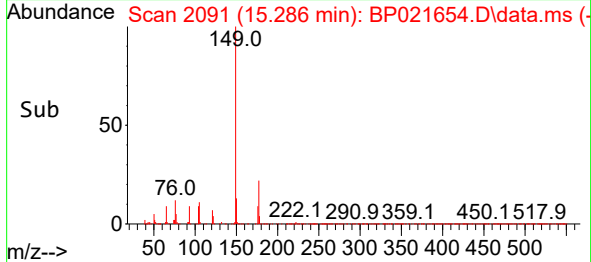
Instrument :
BNA_P
ClientSampleId :
SLCS962



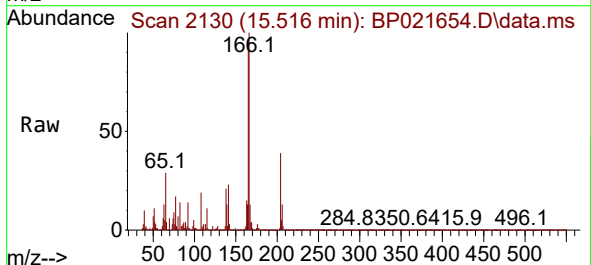
Tgt Ion:149 Resp: 2039488
Ion Ratio Lower Upper
149 100
177 22.3 18.0 27.0
150 12.8 9.8 14.8

Manual Integrations
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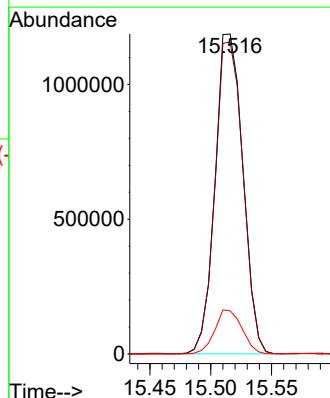
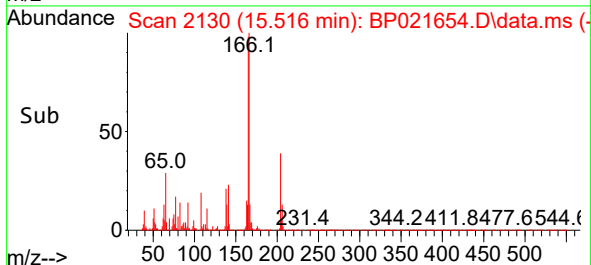
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

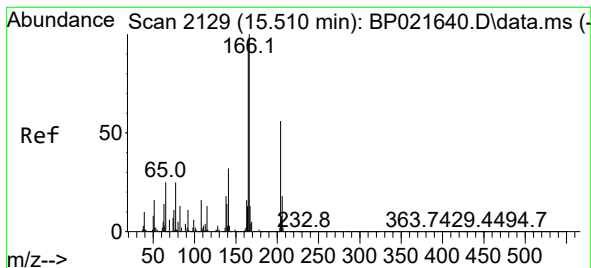


#61
Fluorene
Concen: 28.915 ng/ul
RT: 15.516 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



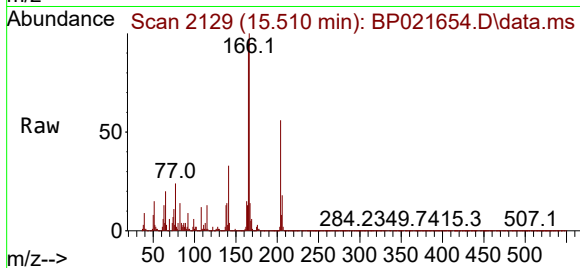
Tgt Ion:166 Resp: 1885229
Ion Ratio Lower Upper
166 100
165 97.5 78.2 117.2
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 29.104 ng/ul
RT: 15.510 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

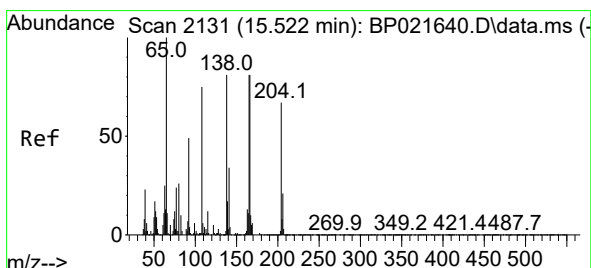
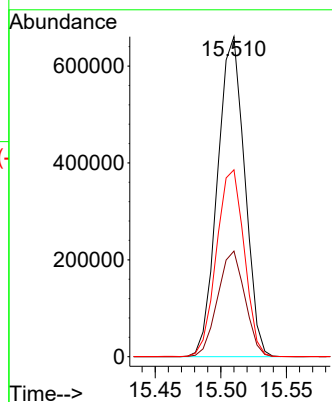
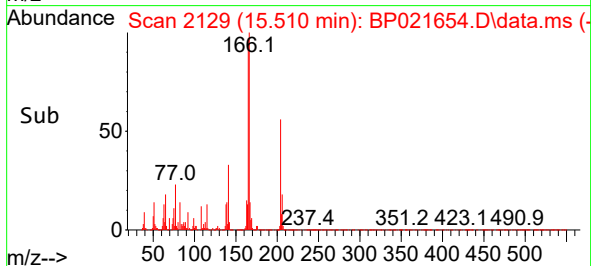
Instrument :
BNA_P
ClientSampleId :
SLCS962



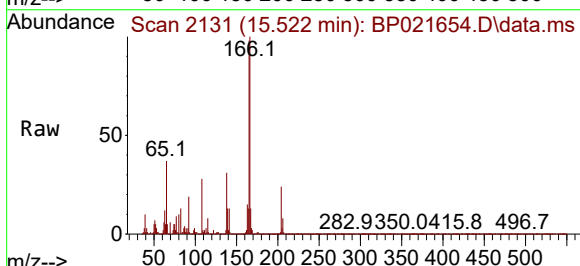
Tgt Ion:204 Resp: 95349
Ion Ratio Lower Upper
204 100
206 33.0 26.2 39.4
141 58.4 48.6 73.0

Manual Integrations
APPROVED

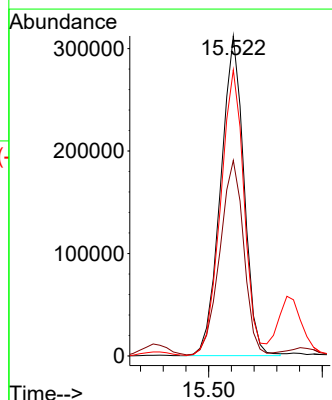
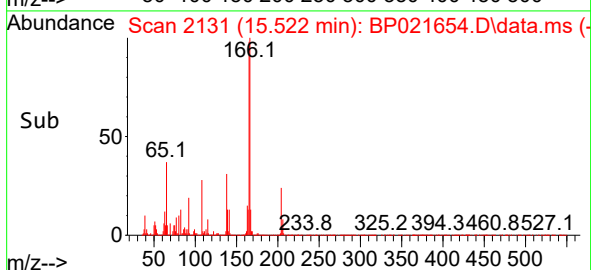
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

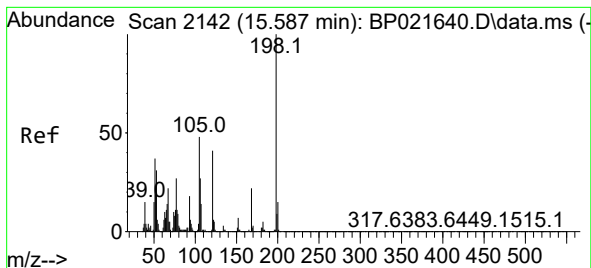


#63
4-Nitroaniline
Concen: 33.214 ng/ul
RT: 15.522 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55



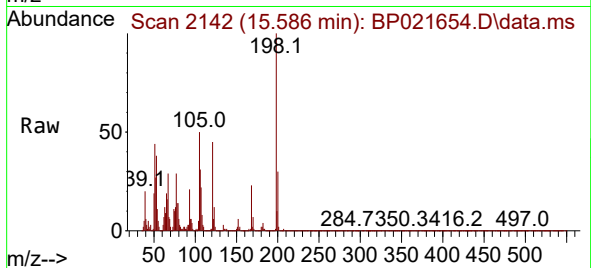
Tgt Ion:138 Resp: 444485
Ion Ratio Lower Upper
138 100
92 61.1 50.7 76.1
108 89.4 72.2 108.2





#66
4,6-Dinitro-2-methylphenol
Concen: 29.058 ng/ul
RT: 15.586 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

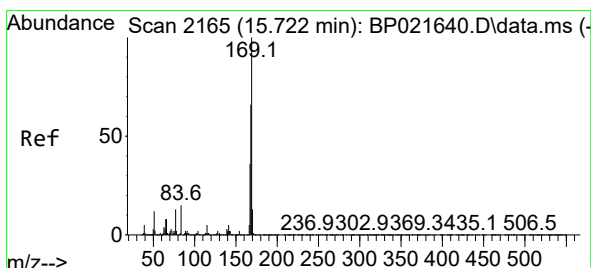
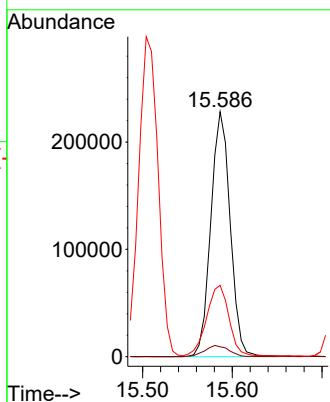
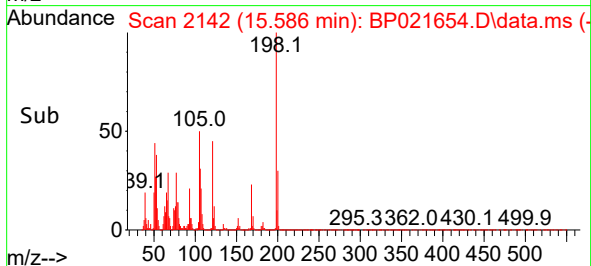
Instrument :
BNA_P
ClientSampleId :
SLCS962



Tgt Ion:198 Resp: 341834
Ion Ratio Lower Upper
198 100
182 4.1 3.3 4.9
77 29.1 23.3 34.9

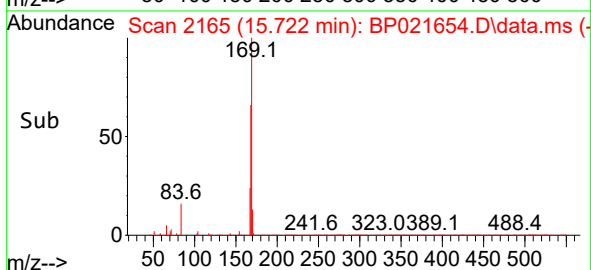
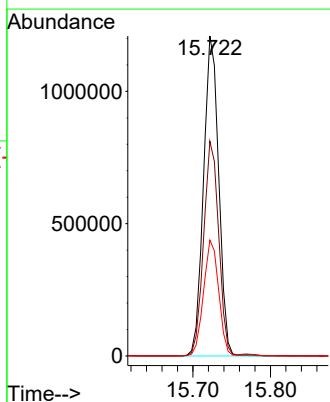
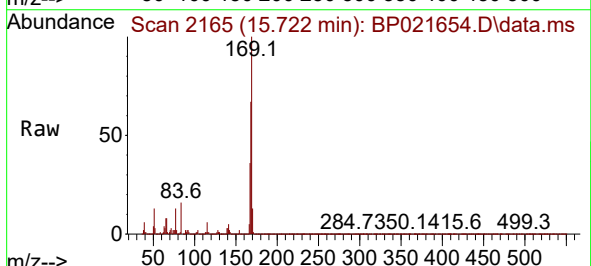
Manual Integrations
APPROVED

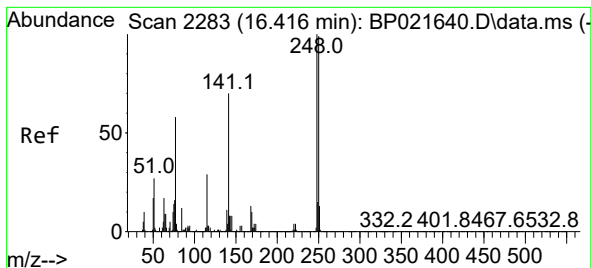
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#67
N-Nitrosodiphenylamine
Concen: 29.203 ng/ul
RT: 15.722 min Scan# 2165
Delta R.T. 0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

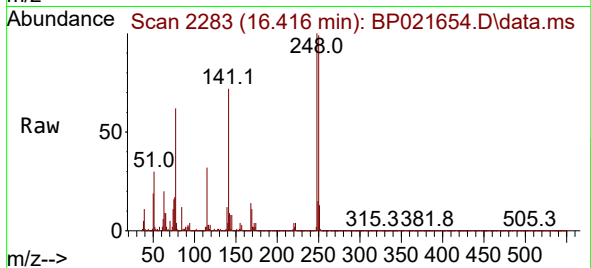
Tgt Ion:169 Resp: 1642613
Ion Ratio Lower Upper
169 100
168 67.1 52.6 79.0
167 36.2 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 29.602 ng/ul
RT: 16.416 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

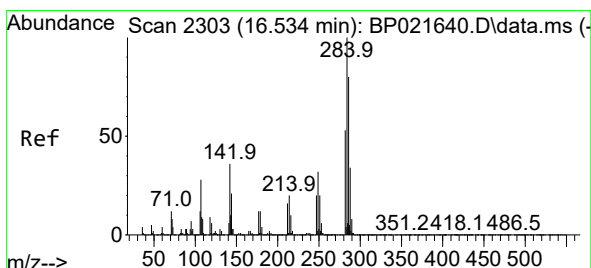
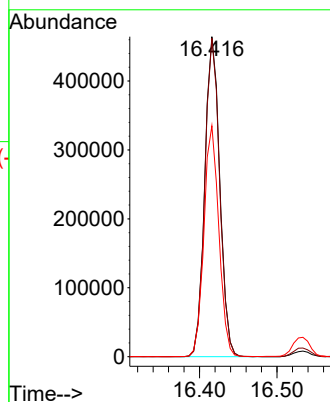
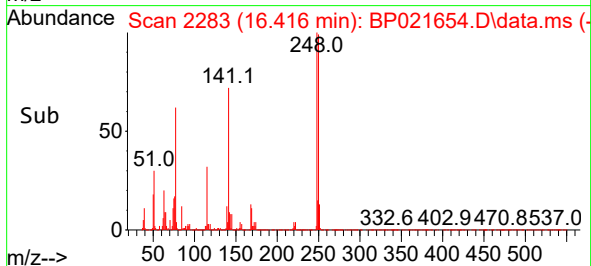
Instrument :
BNA_P
ClientSampleId :
SLCS962



Tgt Ion:248 Resp: 624850
Ion Ratio Lower Upper
248 100
250 99.5 79.6 119.4
141 72.2 57.0 85.4

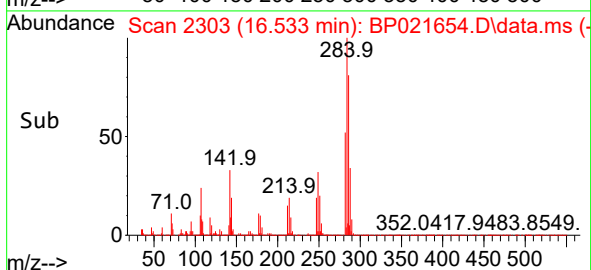
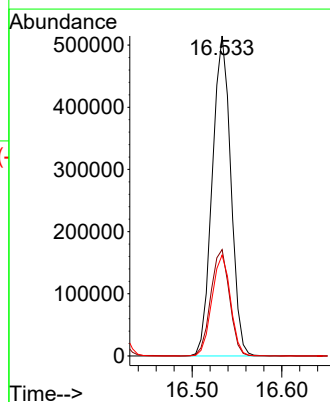
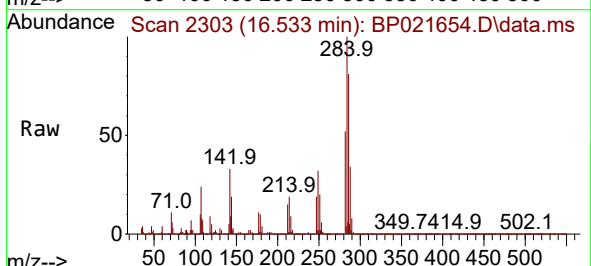
Manual Integrations
APPROVED

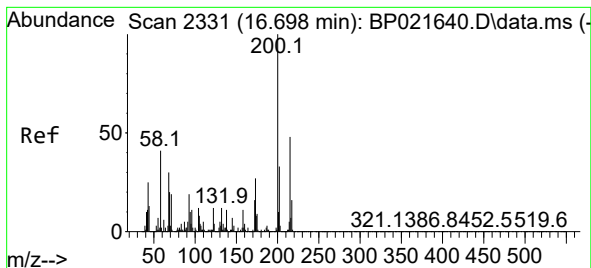
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#69
Hexachlorobenzene
Concen: 29.452 ng/ul
RT: 16.533 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

Tgt Ion:284 Resp: 738045
Ion Ratio Lower Upper
284 100
142 33.2 26.5 39.7
249 31.6 24.2 36.4





#70

Atrazine

Concen: 0.874 ng/ul

RT: 16.692 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

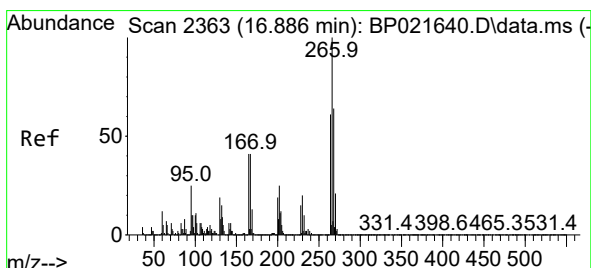
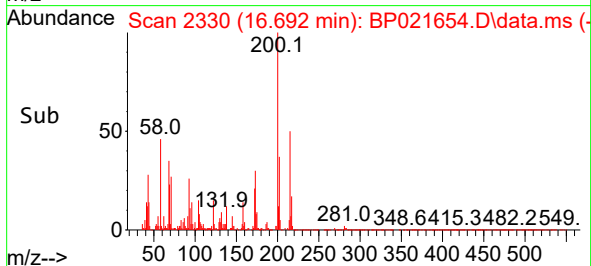
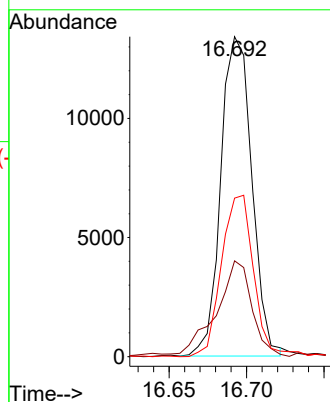
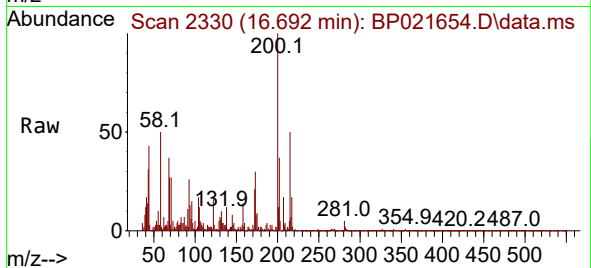
SLCS962

Tgt Ion:200	Resp: 1865
Ion Ratio	Lower Upper
200 100	
173 29.9	21.4 32.0
215 49.6	39.0 58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#71

Pentachlorophenol

Concen: 21.401 ng/ul

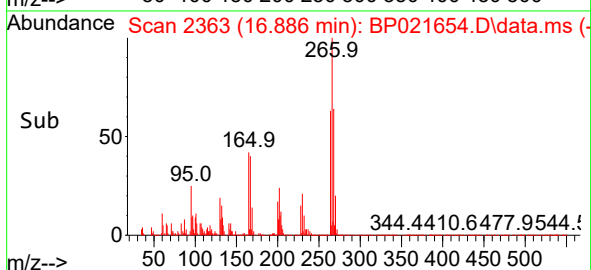
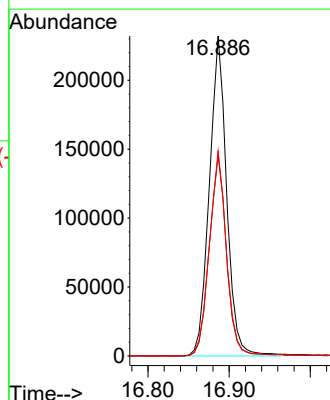
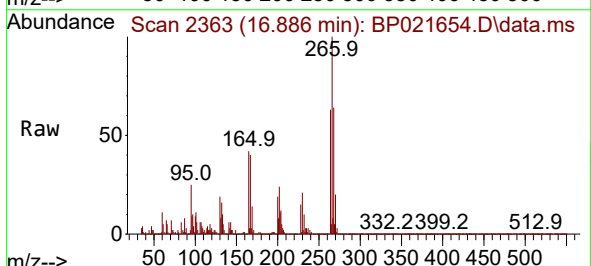
RT: 16.886 min Scan# 2363

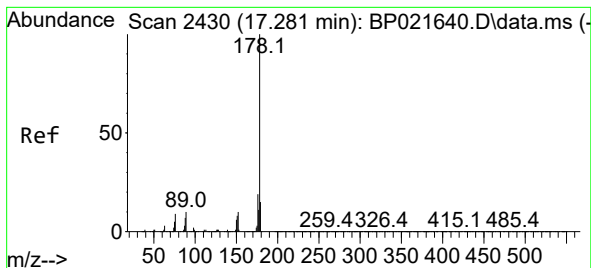
Delta R.T. 0.006 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Tgt Ion:266	Resp: 343222
Ion Ratio	Lower Upper
266 100	
264 62.7	51.4 77.0
268 64.1	50.6 75.8





#72

Phenanthrene

Concen: 29.644 ng/ul

RT: 17.286 min Scan# 2430

Delta R.T. 0.006 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:178 Resp: 3111819

Ion Ratio Lower Upper

178 100

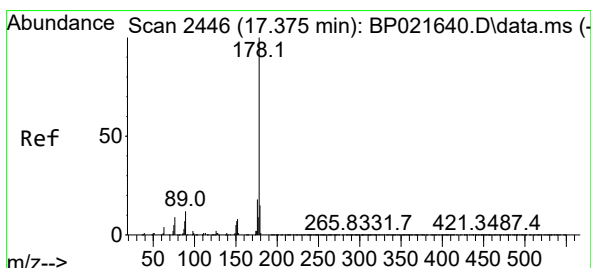
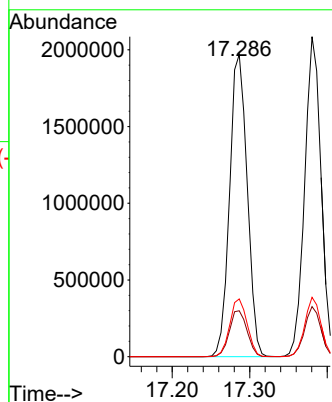
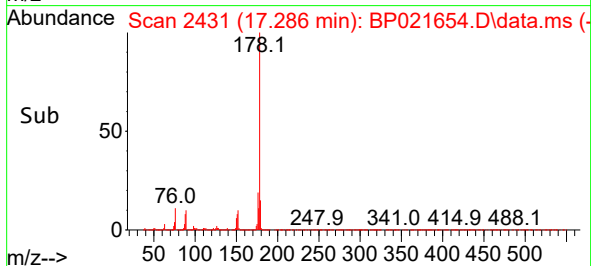
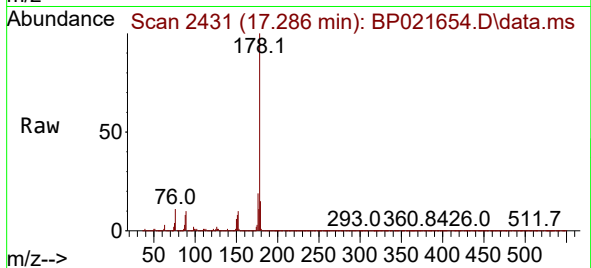
179 15.2 12.0 18.0

176 19.1 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#74

Anthracene

Concen: 28.794 ng/ul

RT: 17.380 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

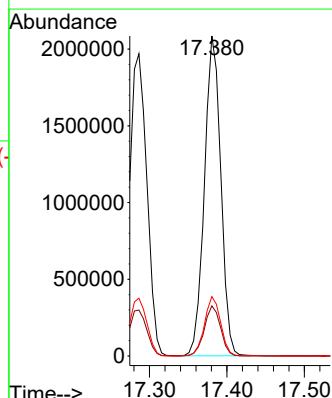
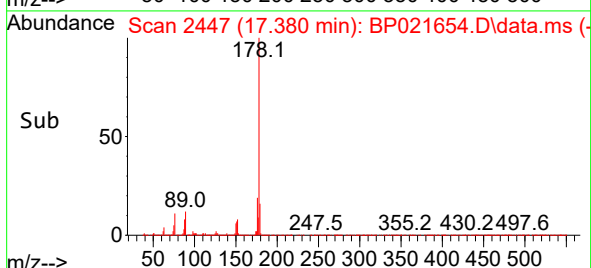
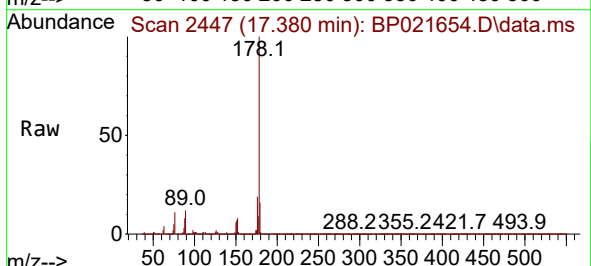
Tgt Ion:178 Resp: 3062173

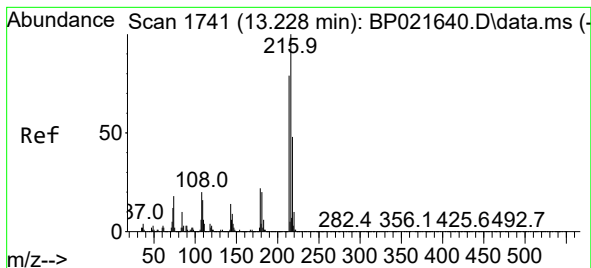
Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

176 18.5 14.6 21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 28.596 ng/uL

RT: 13.228 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:216 Resp: 812910

Ion Ratio Lower Upper

216 100

214 78.7 63.9 95.9

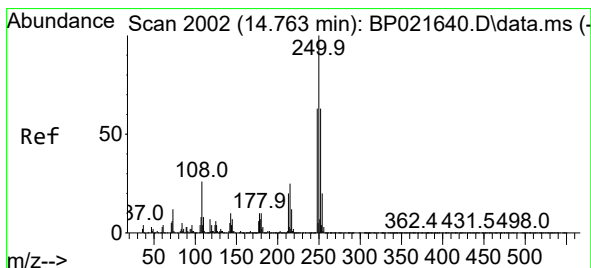
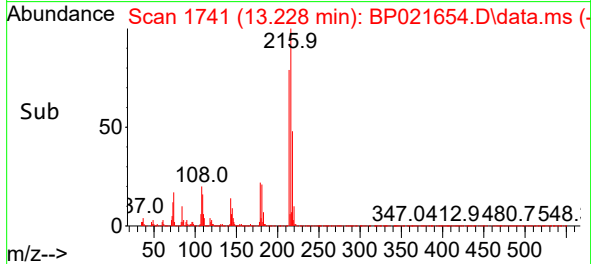
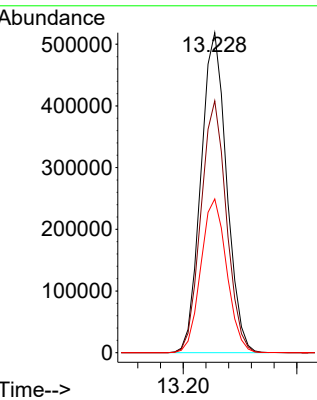
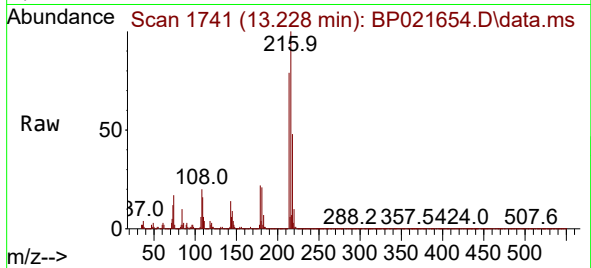
218 48.1 39.5 59.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024

Supervised By :mohammad ahmed 08/29/2024



#76

Pentachlorobenzene

Concen: 27.461 ng/uL

RT: 14.769 min Scan# 2003

Delta R.T. 0.006 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

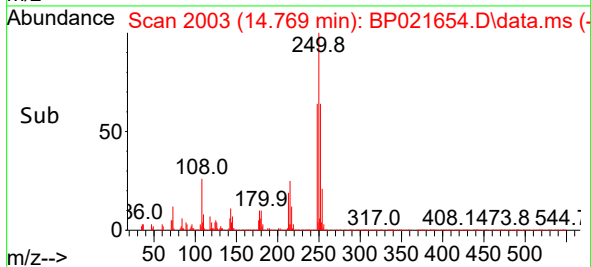
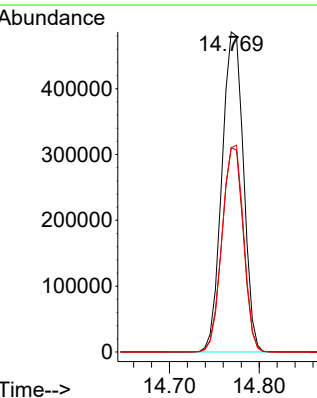
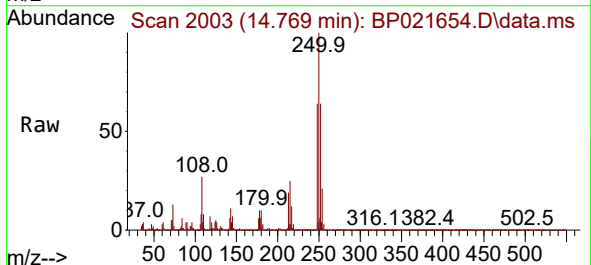
Tgt Ion:250 Resp: 809153

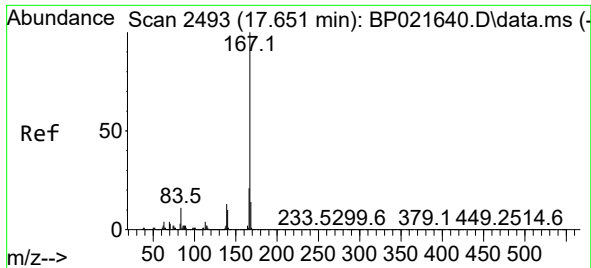
Ion Ratio Lower Upper

250 100

248 63.9 51.0 76.6

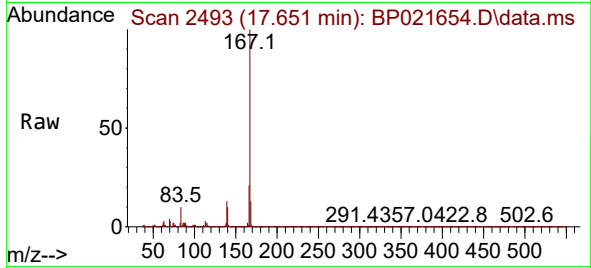
252 63.9 51.4 77.0





#77
 Carbazole
 Concen: 30.184 ng/ul
 RT: 17.651 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP021654.D
 Acq: 27 Aug 2024 01:55

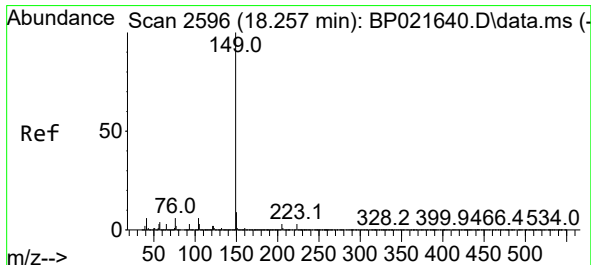
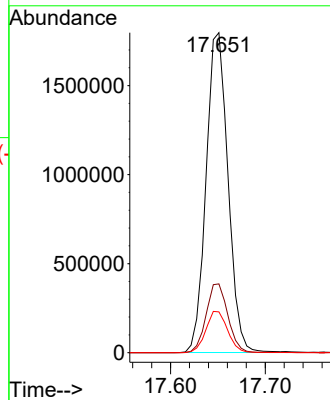
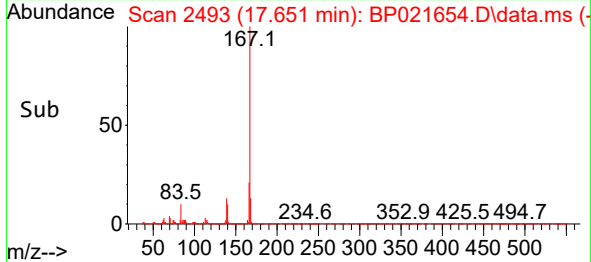
Instrument :
 BNA_P
 ClientSampleId :
 SLCS962



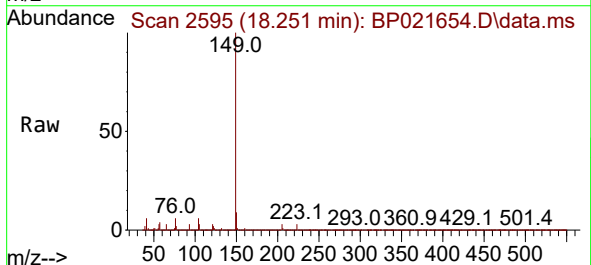
Tgt Ion:167 Resp: 2887148
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.8 10.4 15.6

Manual Integrations
 APPROVED

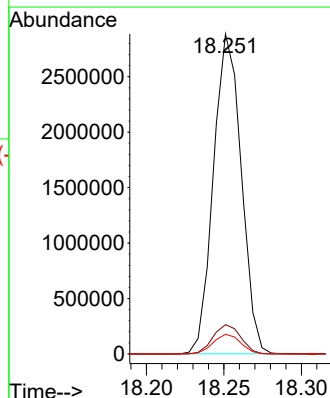
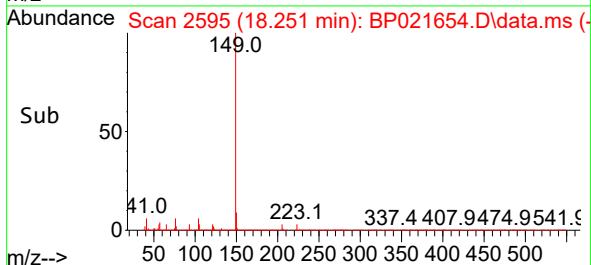
Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

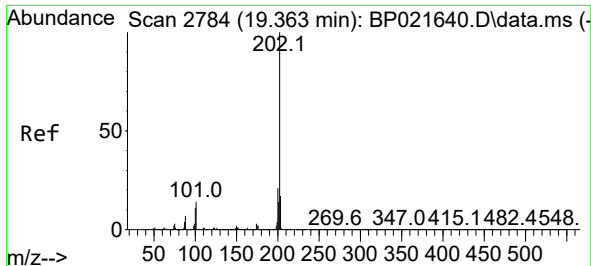


#78
 Di-n-butylphthalate
 Concen: 30.887 ng/ul
 RT: 18.251 min Scan# 2595
 Delta R.T. -0.006 min
 Lab File: BP021654.D
 Acq: 27 Aug 2024 01:55



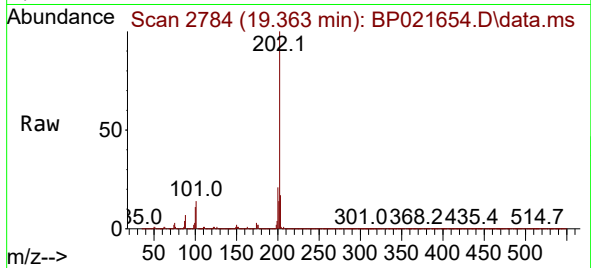
Tgt Ion:149 Resp: 3596124
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 6.1 4.8 7.2





#80
Fluoranthene
Concen: 30.144 ng/u1
RT: 19.363 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

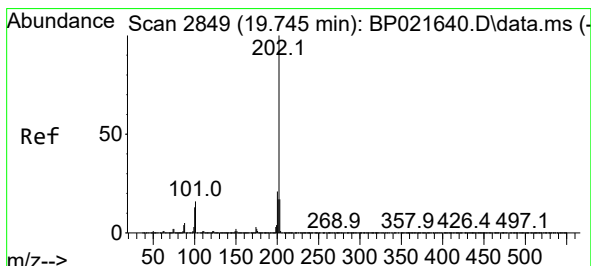
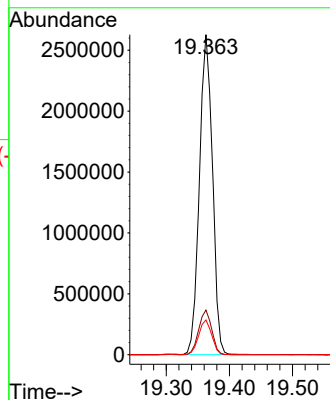
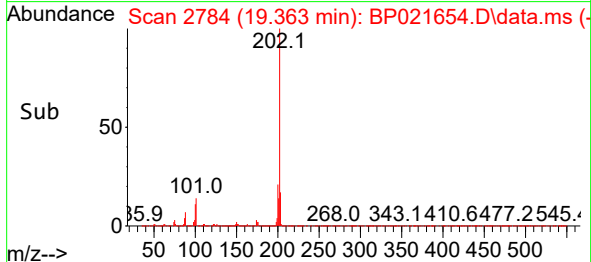
Instrument :
BNA_P
ClientSampleId :
SLCS962



Tgt Ion:202 Resp: 376904
Ion Ratio Lower Upper
202 100
101 14.0 11.2 16.8
100 10.8 8.5 12.7

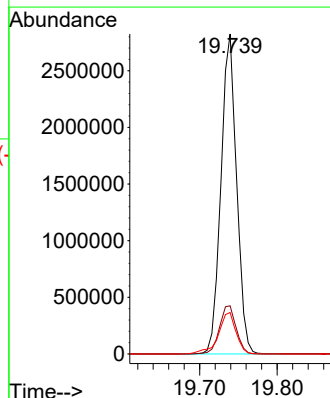
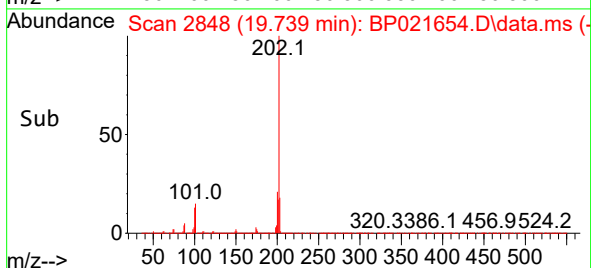
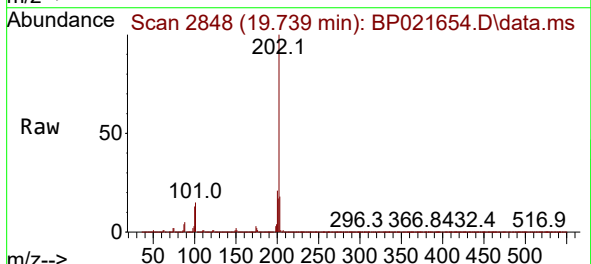
Manual Integrations
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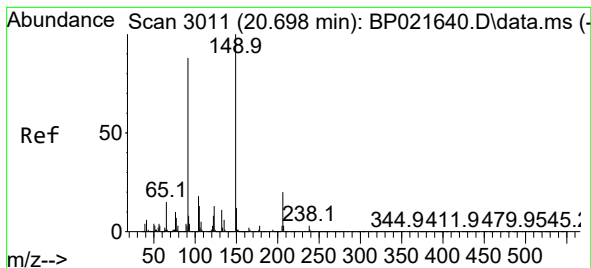
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#82
Pyrene
Concen: 29.883 ng/u1
RT: 19.739 min Scan# 2848
Delta R.T. -0.006 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

Tgt Ion:202 Resp: 3957256
Ion Ratio Lower Upper
202 100
101 15.1 12.8 19.2
100 12.9 10.8 16.2





#83

Butylbenzylphthalate

Concen: 31.115 ng/ul

RT: 20.692 min Scan# 3011

Delta R.T. -0.012 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:149 Resp: 1687038

Ion Ratio Lower Upper

149 100

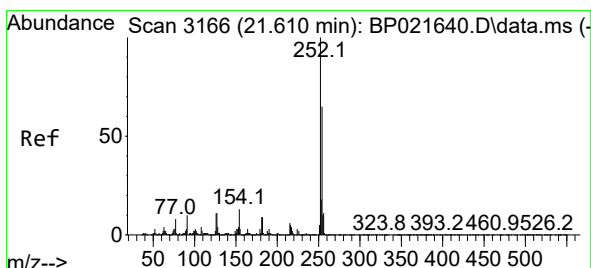
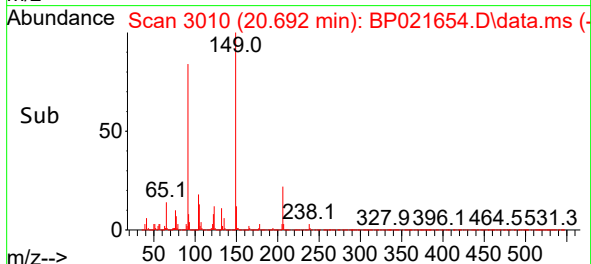
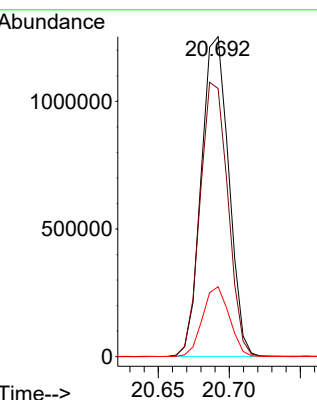
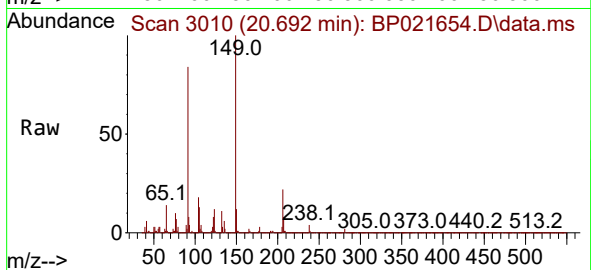
91 83.8 70.1 105.1

206 21.9 16.8 25.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.312 ng/ul

RT: 21.592 min Scan# 3163

Delta R.T. -0.018 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

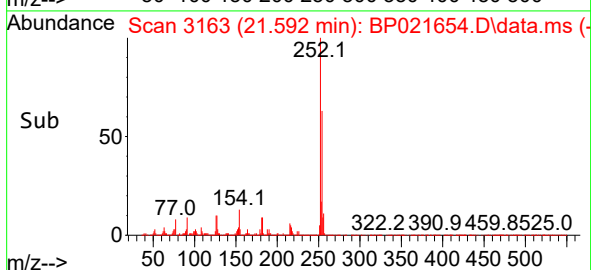
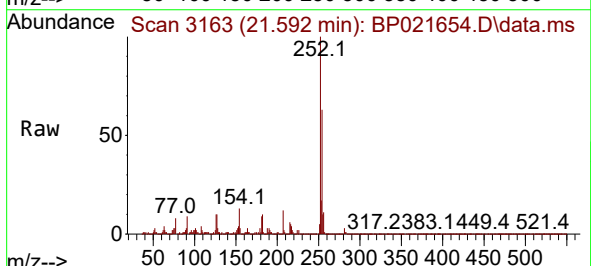
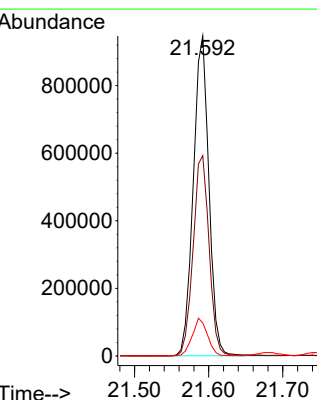
Tgt Ion:252 Resp: 1384577

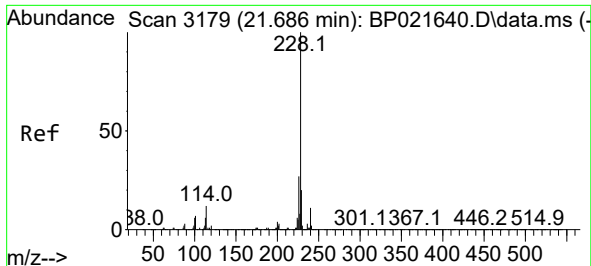
Ion Ratio Lower Upper

252 100

254 62.6 52.2 78.4

126 10.3 8.9 13.3





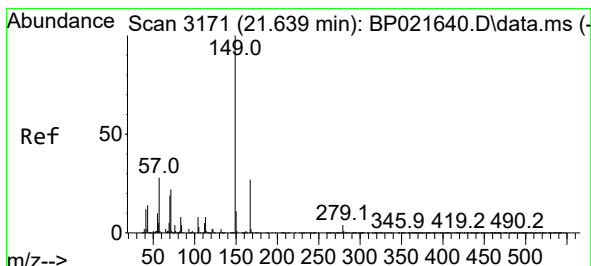
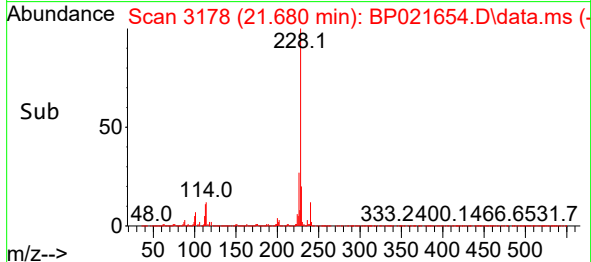
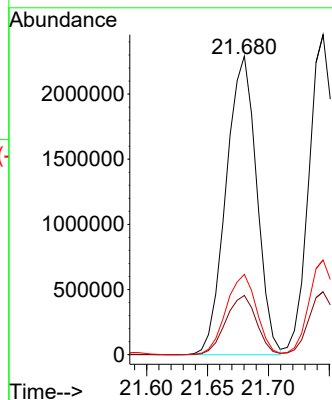
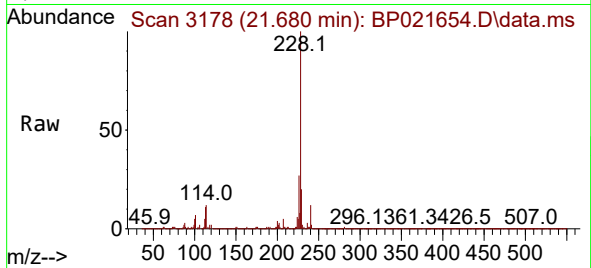
#85
Benzo(a)anthracene
Concen: 30.017 ng/ul
RT: 21.680 min Scan# 3179
Delta R.T. -0.018 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

Instrument :
BNA_P
ClientSampleId :
SLCS962

Tgt Ion:228 Resp: 400225
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 26.9 21.7 32.5

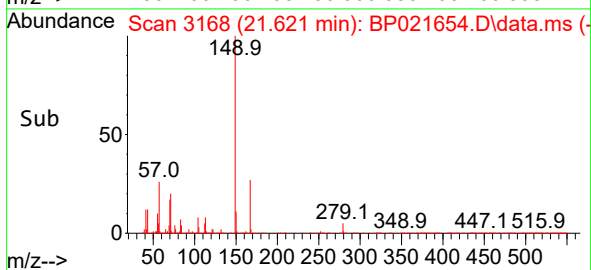
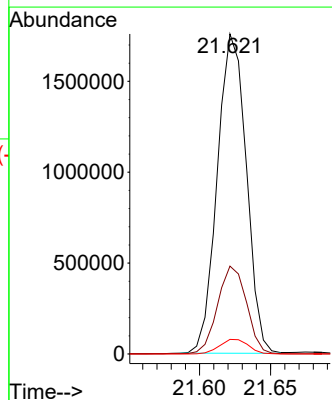
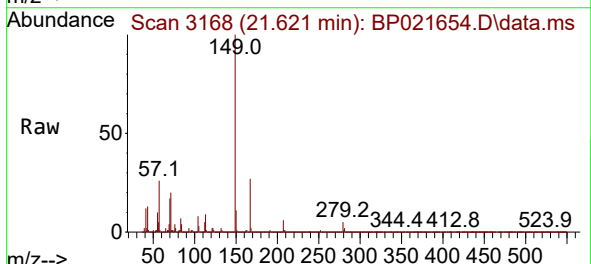
Manual Integrations
APPROVED

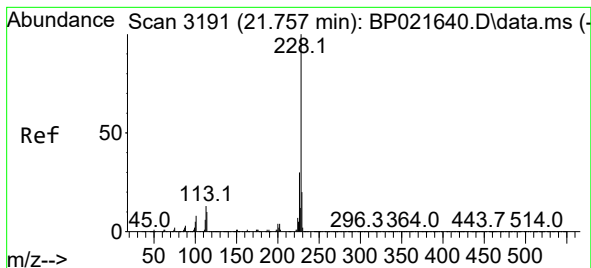
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.187 ng/ul
RT: 21.621 min Scan# 3168
Delta R.T. -0.024 min
Lab File: BP021654.D
Acq: 27 Aug 2024 01:55

Tgt Ion:149 Resp: 2495791
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.6
279 4.5 3.7 5.5





#87

Chrysene

Concen: 29.650 ng/ul

RT: 21.745 min Scan# 3191

Delta R.T. -0.018 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:228 Resp: 372052

Ion Ratio Lower Upper

228 100

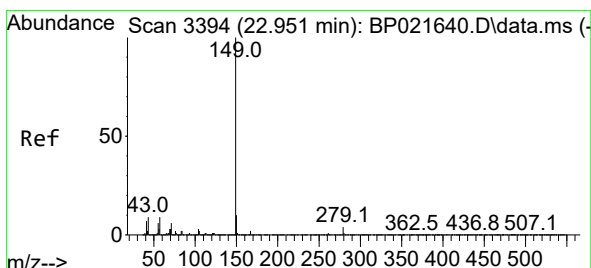
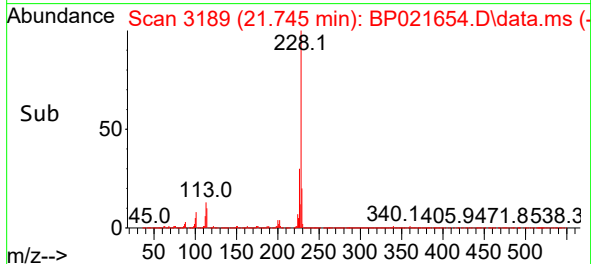
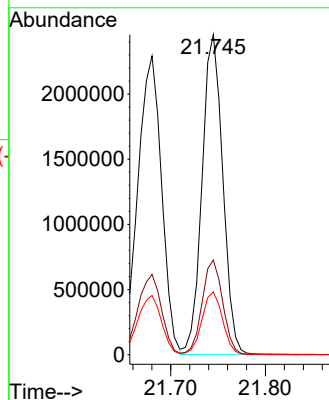
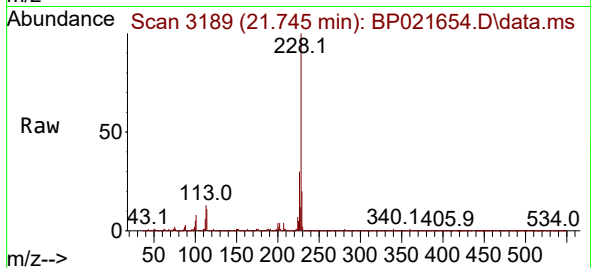
226 29.6 23.5 35.3

229 19.6 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#89

Di-n-octyl phthalate

Concen: 31.212 ng/ul

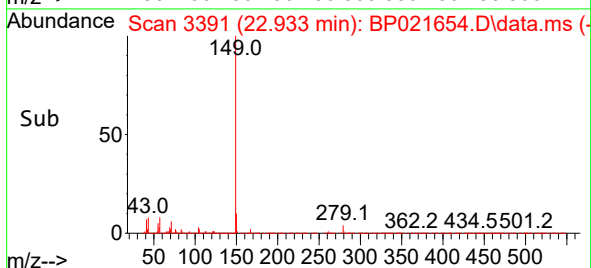
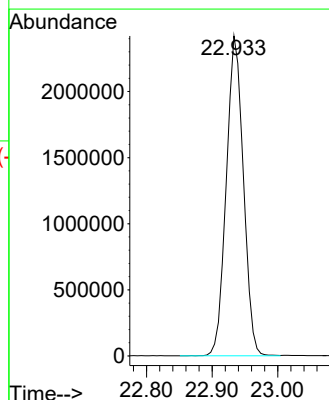
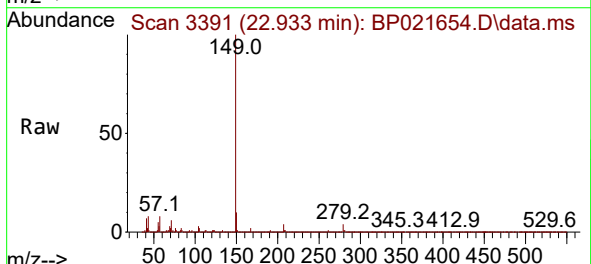
RT: 22.933 min Scan# 3391

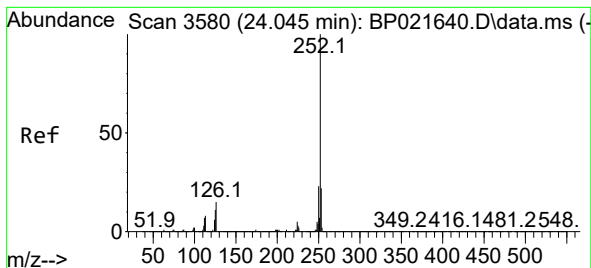
Delta R.T. -0.030 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Tgt Ion:149 Resp: 4373315





#90

Benzo(b)fluoranthene

Concen: 29.931 ng/ul

RT: 24.027 min Scan# 3577

Delta R.T. -0.024 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:252 Resp: 414551

Ion Ratio Lower Upper

252 100

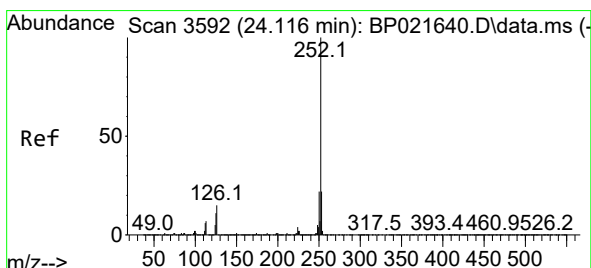
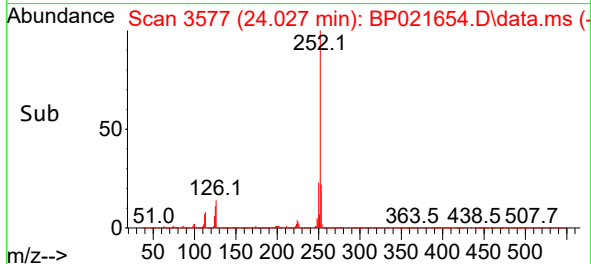
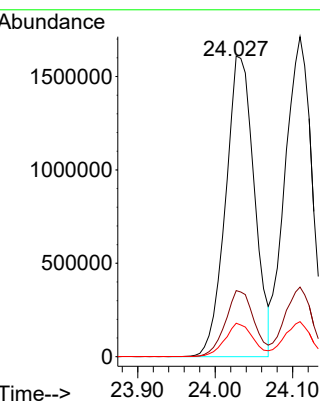
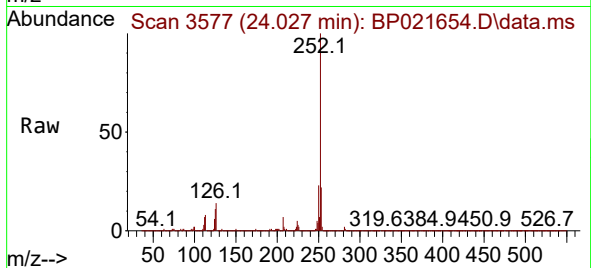
253 22.0 18.1 27.1

125 11.1 8.6 12.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#91

Benzo(k)fluoranthene

Concen: 30.433 ng/ul

RT: 24.110 min Scan# 3591

Delta R.T. -0.012 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

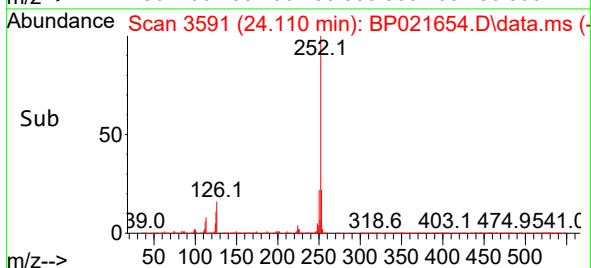
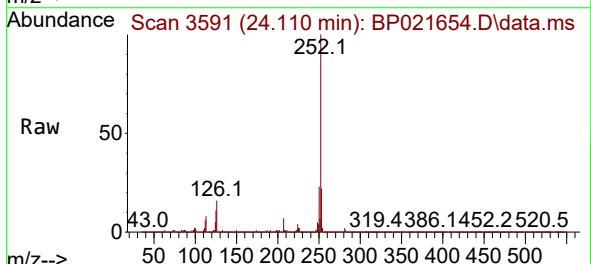
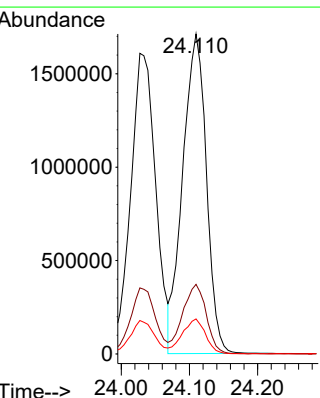
Tgt Ion:252 Resp: 4126543

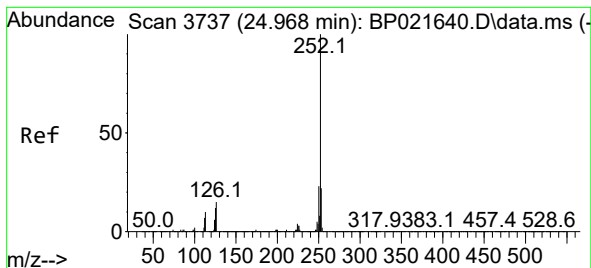
Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

125 10.9 8.6 13.0





#93

Benzo(a)pyrene

Concen: 29.392 ng/ul

RT: 24.962 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:252 Resp: 375048

Ion Ratio Lower Upper

252 100

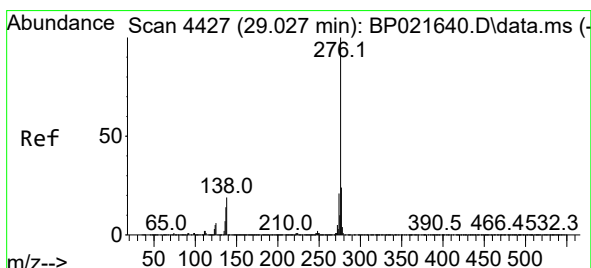
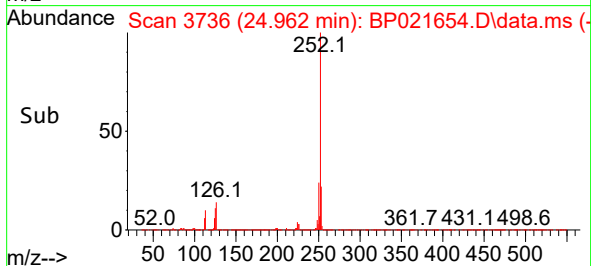
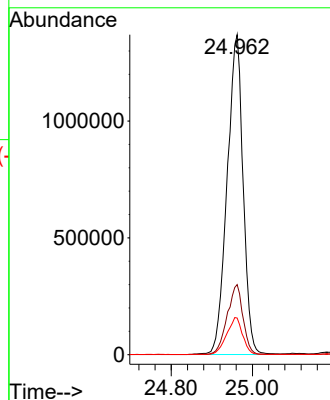
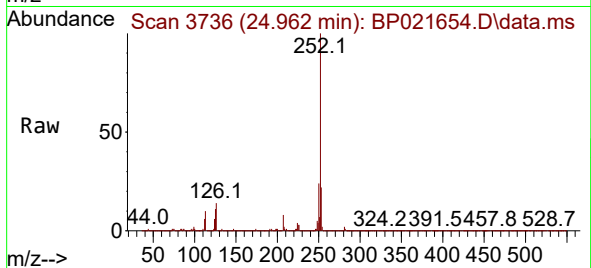
253 21.9 17.4 26.0

125 11.4 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.953 ng/ul m

RT: 28.980 min Scan# 4419

Delta R.T. -0.059 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

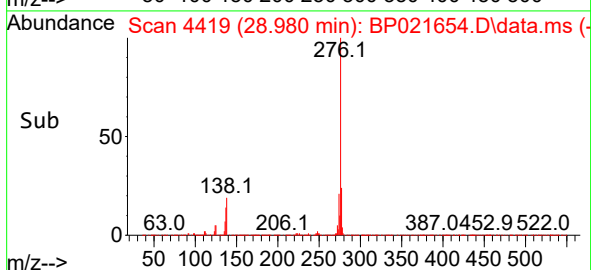
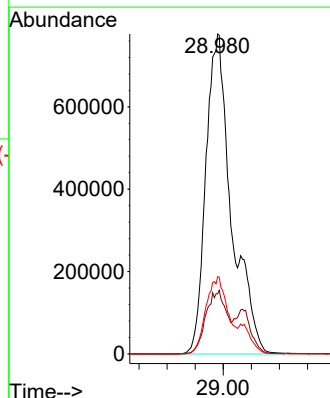
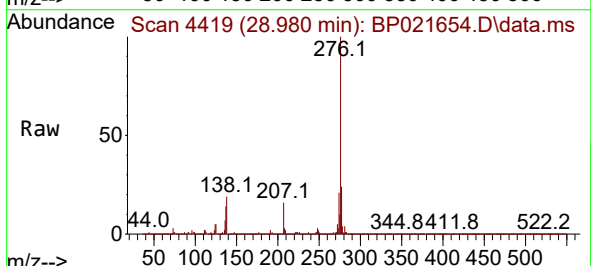
Tgt Ion:276 Resp: 4928047

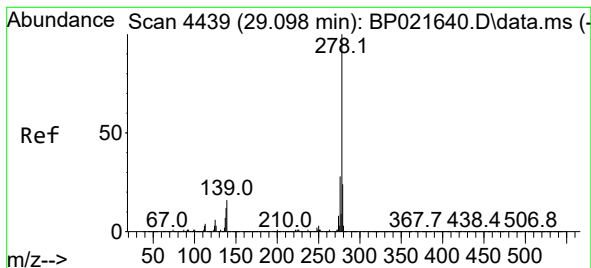
Ion Ratio Lower Upper

276 100

138 18.8 14.9 22.3

277 24.2 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 29.746 ng/ul

RT: 29.074 min Scan# 4439

Delta R.T. -0.047 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Instrument :

BNA_P

ClientSampleId :

SLCS962

Tgt Ion:278 Resp: 3932724

Ion Ratio Lower Upper

278 100

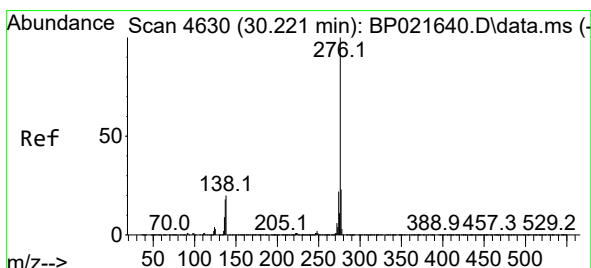
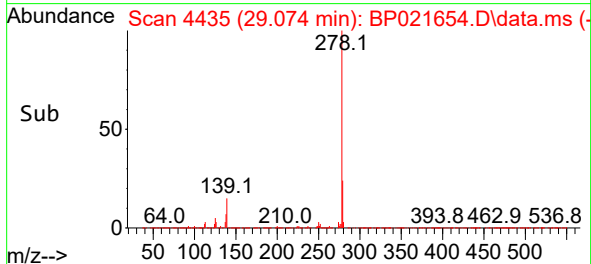
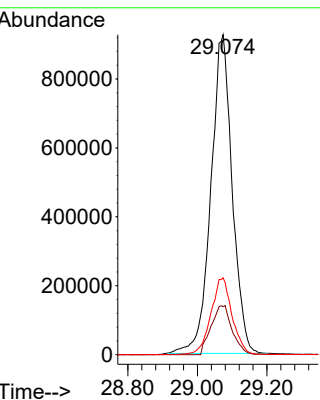
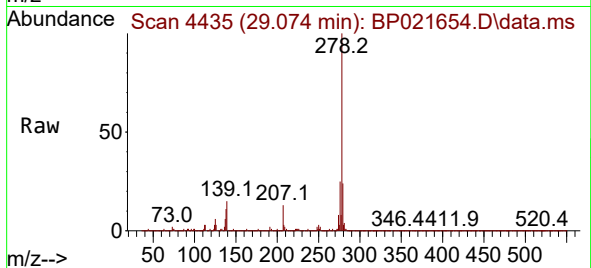
139 15.0 12.7 19.1

279 24.1 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#96

Benzo(g,h,i)perylene

Concen: 30.834 ng/ul m

RT: 30.192 min Scan# 4625

Delta R.T. -0.047 min

Lab File: BP021654.D

Acq: 27 Aug 2024 01:55

Tgt Ion:276 Resp: 3919652

Ion Ratio Lower Upper

276 100

138 20.1 17.3 25.9

277 23.8 19.4 29.0

