

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
 Data File : BP020762.D
 Acq On : 02 Jul 2024 22:56
 Operator : MA/JU
 Sample : PB161652BS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS652

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 23:46:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	205576	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.504	136	848866	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.369	164	548324	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	1074708	20.000	ng/u1	0.00
79) Chrysene-d12	21.645	240	752025	20.000	ng/u1	0.00
88) Perylene-d12	25.003	264	899348	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	30456	6.362	ng/uL	0.00
4) Pyridine-d5	3.681	84	429819	30.806	ng/u1	0.00
7) Phenol-d5	6.928	99	614346	36.436	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.087	67	347267	32.488	ng/u1	0.00
11) 2-Chlorophenol-d4	7.281	132	508283	36.885	ng/u1	0.00
15) 4-Methylphenol-d8	8.451	113	493778	36.058	ng/u1	0.00
21) Nitrobenzene-d5	8.892	128	246812	39.382	ng/u1	0.00
24) 2-Nitrophenol-d4	9.604	143	281485	44.882	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.139	165	516636	39.991	ng/u1	0.00
31) 4-Chloroaniline-d4	10.651	131	638682	35.277	ng/u1	0.00
46) Dimethylphthalate-d6	13.786	166	1491386	39.119	ng/u1	0.00
49) Acenaphthylene-d8	14.063	160	1696193	37.286	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	245877	42.210	ng/u1	0.02
60) Fluorene-d10	15.386	176	1260779	39.299	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.527	200	216867	40.042	ng/u1	0.02
73) Anthracene-d10	17.286	188	1816662	37.664	ng/u1	0.00
81) Pyrene-d10	19.668	212	1829351	40.492	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.768	264	1686611	38.553	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	62278	11.625	ng/uL	94
5) Pyridine	3.705	79	435133	30.108	ng/u1	98
6) Benzaldehyde	6.904	77	347617	40.768	ng/u1	97
8) Phenol	6.957	94	623657	36.271	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.175	93	471591	33.128	ng/u1	97
12) 2-Chlorophenol	7.316	128	503288	36.331	ng/u1	98
13) 2-Methylphenol	8.181	108	465289	35.270	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.251	45	655340	30.293	ng/u1	98
16) Acetophenone	8.557	105	757746	34.649	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.540	70	370373	31.862	ng/u1	99
18) 4-Methylphenol	8.510	108	508713	36.430	ng/u1	99
19) Hexachloroethane	8.804	117	201640	33.530	ng/u1	91
22) Nitrobenzene	8.934	77	560969	34.528	ng/u1	95
23) Isophorone	9.457	82	1058179	32.872	ng/u1	97
25) 2-Nitrophenol	9.634	139	293622	43.352	ng/u1	92
26) 2,4-Dimethylphenol	9.692	107	460795	29.211	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.928	93	635307	33.175	ng/u1	99
29) 2,4-Dichlorophenol	10.169	162	501023	39.182	ng/u1	98
30) Naphthalene	10.563	128	1586271	34.913	ng/u1	99
32) 4-Chloroaniline	10.675	127	571054	32.761	ng/u1	100
33) Hexachlorobutadiene	10.828	225	343562	35.938	ng/u1	99
34) Caprolactam	11.475	113	161052m	41.388	ng/u1	
35) 4-Chloro-3-methylphenol	11.804	107	544305	38.553	ng/u1	96
36) 2-Methylnaphthalene	12.169	142	1090192	35.820	ng/u1	100

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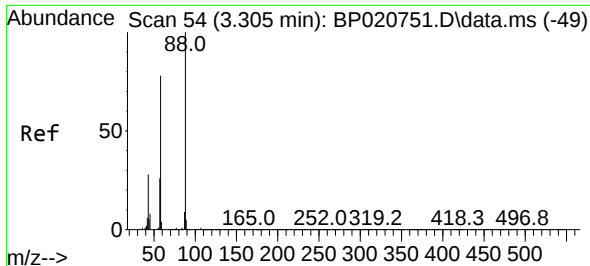
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 Quant Title : SVOA CALIBRATION
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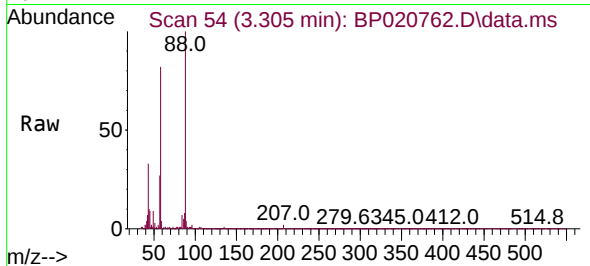
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.398	142	1099123	35.327	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.533	216	653037	37.251	ng/ul	99
40) Hexachlorocyclopentadiene	12.504	237	178417	16.351	ng/ul	96
41) 2,4,6-Trichlorophenol	12.792	196	410273	39.230	ng/ul	98
42) 2,4,5-Trichlorophenol	12.875	196	443338	40.873	ng/ul	97
43) 1,1'-Biphenyl	13.192	154	1449217	35.340	ng/ul	99
44) 2-Chloronaphthalene	13.233	162	1129670	34.976	ng/ul	99
45) 2-Nitroaniline	13.451	65	353173	43.413	ng/ul	94
47) Dimethylphthalate	13.833	163	1462859	37.668	ng/ul	99
48) 2,6-Dinitrotoluene	13.951	165	311891	45.039	ng/ul	94
50) Acenaphthylene	14.098	152	1826357	35.541	ng/ul	99
51) 3-Nitroaniline	14.292	138	313488	48.707	ng/ul	91
52) Acenaphthene	14.439	153	1194372	35.038	ng/ul	99
53) 2,4-Dinitrophenol	14.510	184	132005	36.750	ng/ul	98
55) 4-Nitrophenol	14.622	109	197682	37.923	ng/ul	97
56) Dibenzofuran	14.780	168	1692151	36.839	ng/ul	99
57) 2,4-Dinitrotoluene	14.751	165	444993	46.553	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	15.016	232	359495	40.129	ng/ul	98
59) Diethylphthalate	15.216	149	1483858	38.736	ng/ul	99
61) Fluorene	15.445	166	1344266	36.424	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.439	204	719215	37.345	ng/ul	97
63) 4-Nitroaniline	15.480	138	310100m	50.767	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.539	198	226230	38.994	ng/ul#	93
67) N-Nitrosodiphenylamine	15.663	169	1193210	37.648	ng/ul	99
68) 4-Bromophenyl-phenylether	16.357	248	466799	38.941	ng/ul	94
69) Hexachlorobenzene	16.469	284	528945	39.417	ng/ul	93
70) Atrazine	16.639	200	250730	22.440	ng/ul	99
71) Pentachlorophenol	16.833	266	278543	36.054	ng/ul	96
72) Phenanthrene	17.227	178	2095560	37.236	ng/ul	99
74) Anthracene	17.321	178	2072587	35.803	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.157	216	637200	36.526	ng/uL	99
76) Pentachlorobenzene	14.692	250	632914	38.066	ng/uL	99
77) Carbazole	17.604	167	1795716	37.587	ng/ul	100
78) Di-n-butylphthalate	18.198	149	2552675	41.138	ng/ul	100
80) Fluoranthene	19.321	202	2173979	39.394	ng/ul	99
82) Pyrene	19.698	202	2180831	38.532	ng/ul	99
83) Butylbenzylphthalate	20.651	149	934153	44.450	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.545	252	625985	37.649	ng/ul	97
85) Benzo(a)anthracene	21.621	228	1952379	37.039	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.557	149	1365955	41.862	ng/ul#	99
87) Chrysene	21.692	228	1853658	37.205	ng/ul	99
89) Di-n-octyl phthalate	22.839	149	2136576	37.006	ng/ul	100
90) Benzo(b)fluoranthene	23.933	252	1989453	36.515	ng/ul	99
91) Benzo(k)fluoranthene	24.009	252	1979330	35.914	ng/ul	98
93) Benzo(a)pyrene	24.839	252	1753208	34.088	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.833	276	2418671m	36.664	ng/ul	
95) Dibenzo(a,h)anthracene	28.909	278	1989875	36.701	ng/ul	98
96) Benzo(g,h,i)perylene	30.009	276	1902104	35.315	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.625 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

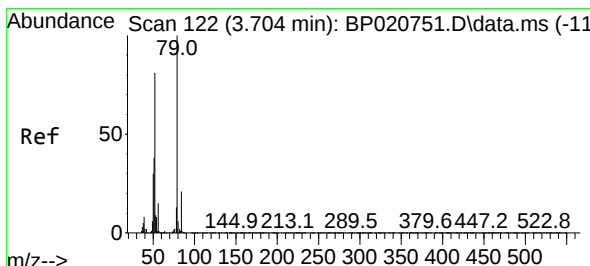
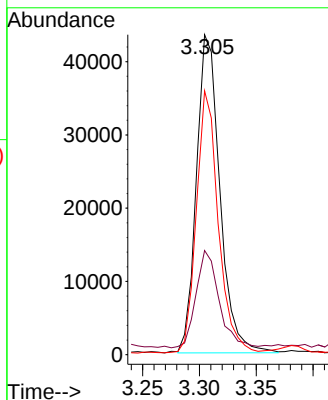
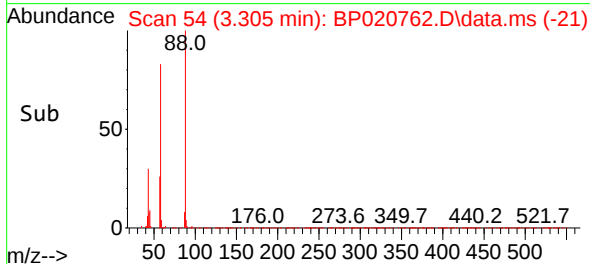
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion: 88 Resp: 62278
Ion Ratio Lower Upper
88 100
43 32.5 28.1 42.1
58 82.4 61.1 91.7

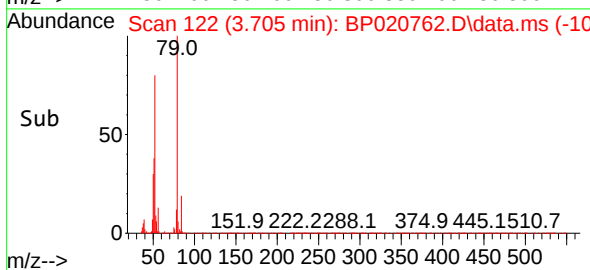
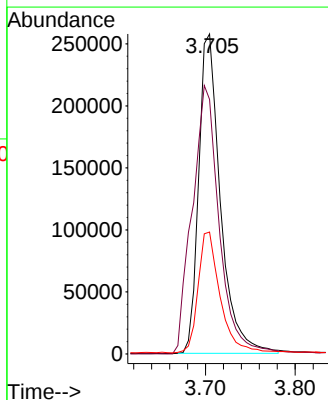
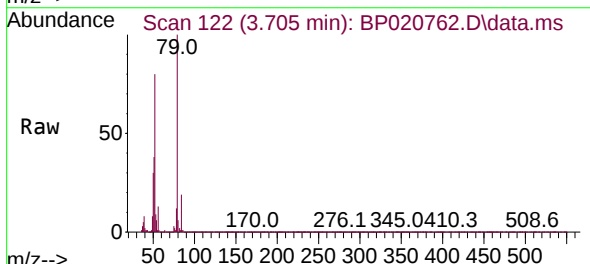
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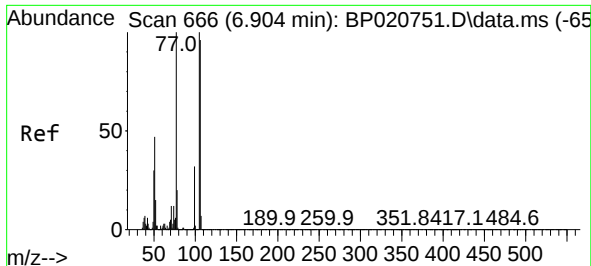
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#5
Pyridine
Concen: 30.108 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

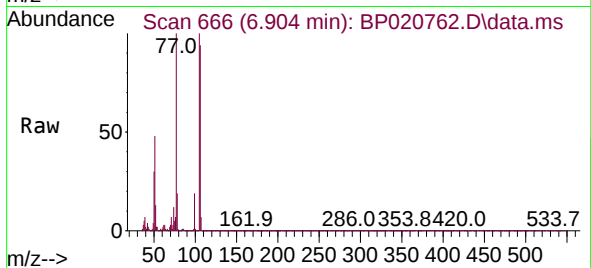
Tgt Ion: 79 Resp: 435133
Ion Ratio Lower Upper
79 100
52 79.5 64.6 97.0
51 38.1 32.0 48.0





#6
Benzaldehyde
Concen: 40.768 ng/ul
RT: 6.904 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

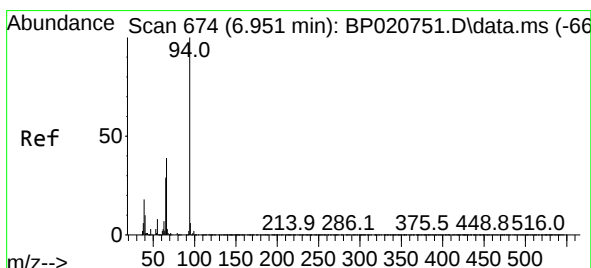
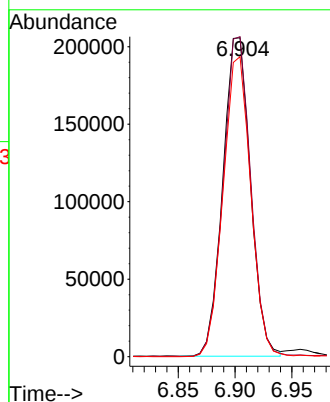
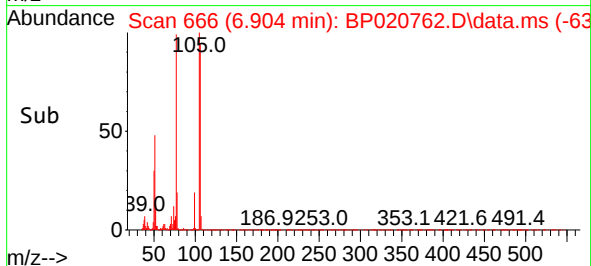
Instrument :
BNA_P
ClientSampleId :
SLCS652



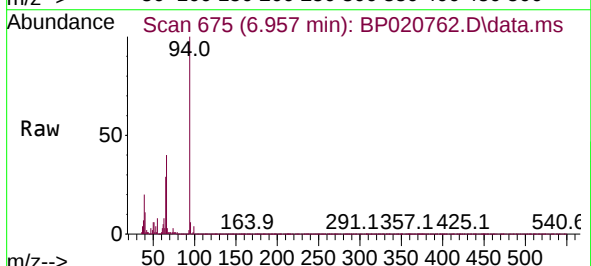
Tgt Ion: 77 Resp: 34761
Ion Ratio Lower Upper
77 100
105 100.3 78.2 117.2
106 94.1 73.2 109.8

Manual Integrations
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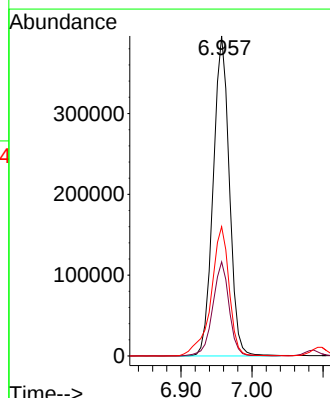
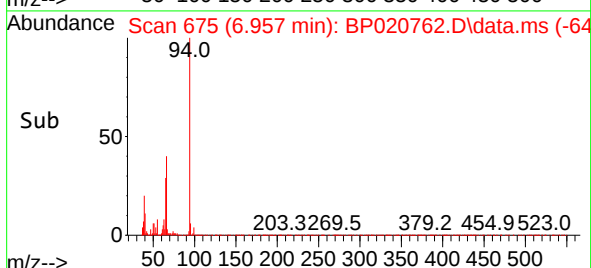
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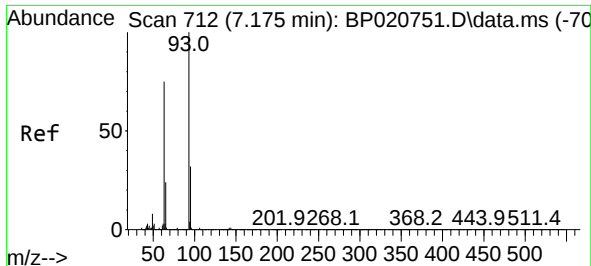


#8
Phenol
Concen: 36.271 ng/ul
RT: 6.957 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56



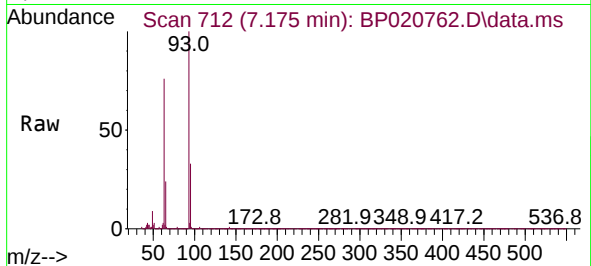
Tgt Ion: 94 Resp: 623657
Ion Ratio Lower Upper
94 100
65 29.4 24.2 36.2
66 40.4 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 33.128 ng/ul
RT: 7.175 min Scan# 712
Delta R.T. -0.012 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

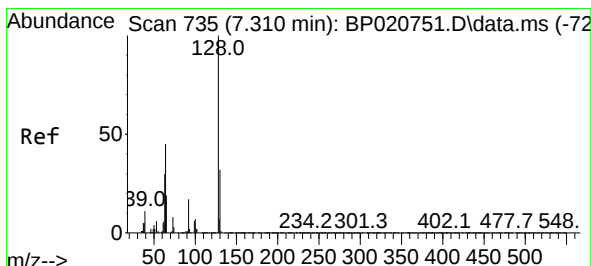
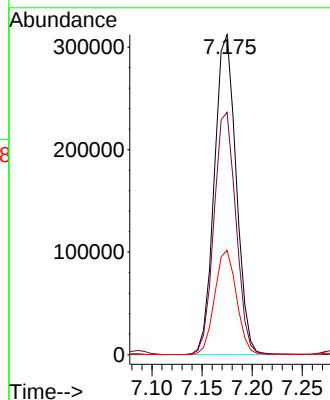
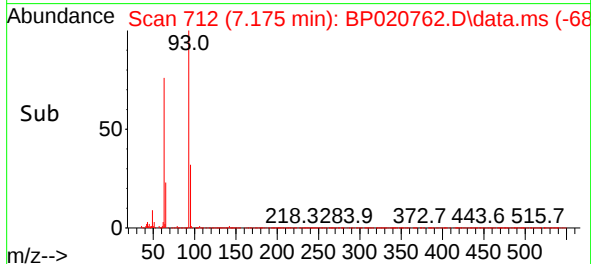
Instrument :
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ClientSampleId :
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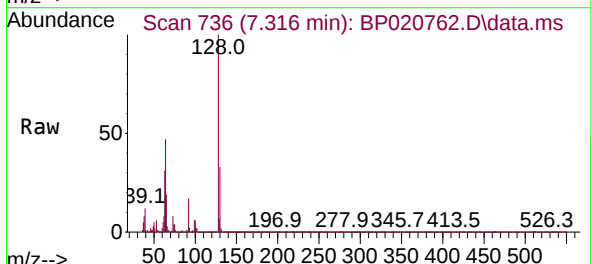
Tgt Ion: 93 Resp: 47159
Ion Ratio Lower Upper
93 100
63 75.7 63.4 95.2
95 32.6 27.0 40.4

Manual Integrations
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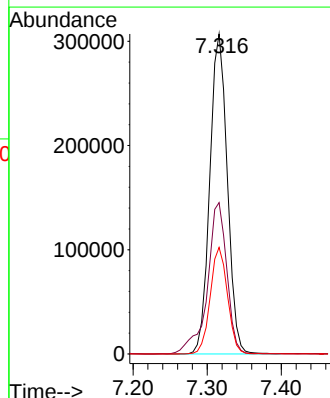
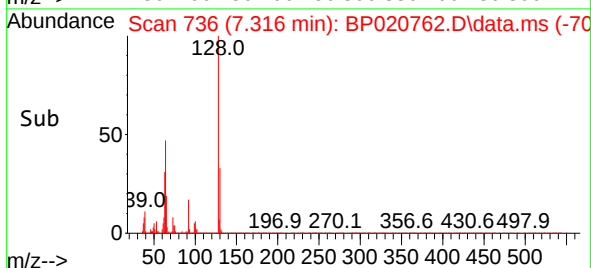
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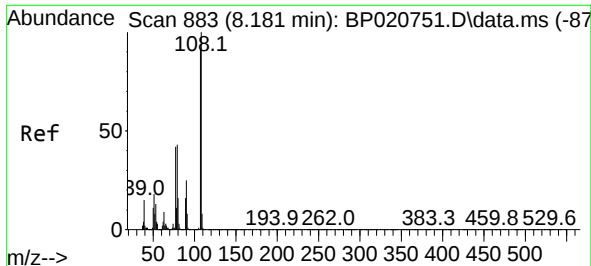


#12
2-Chlorophenol
Concen: 36.331 ng/ul
RT: 7.316 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56



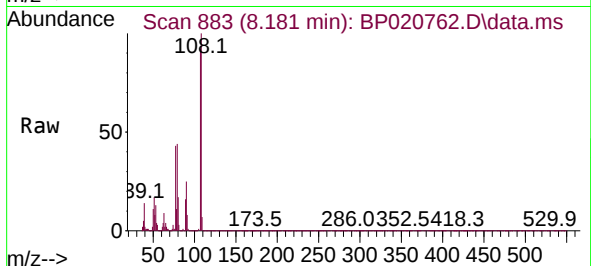
Tgt Ion:128 Resp: 503288
Ion Ratio Lower Upper
128 100
64 47.3 39.4 59.2
130 33.3 25.9 38.9





#13
2-Methylphenol
Concen: 35.270 ng/ul
RT: 8.181 min Scan# 883
Delta R.T. -0.006 min
Lab File: BP020762.D
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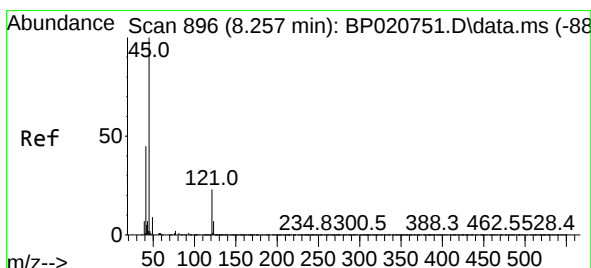
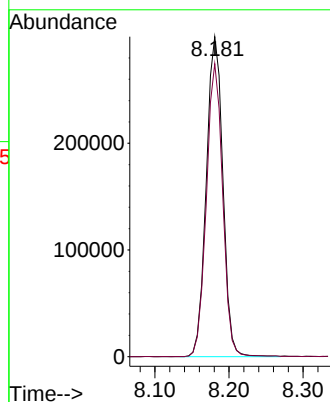
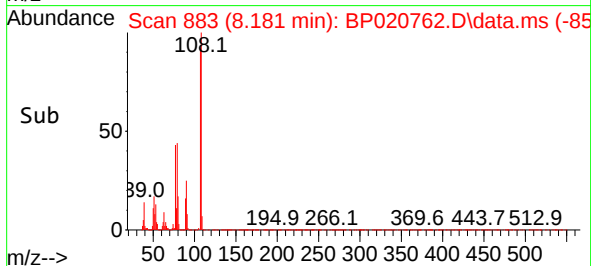
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Tgt Ion:108 Resp: 465289
Ion Ratio Lower Upper
108 100
107 91.5 71.7 107.5

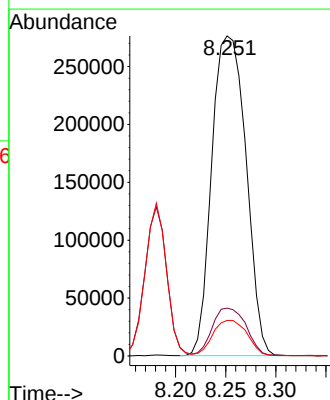
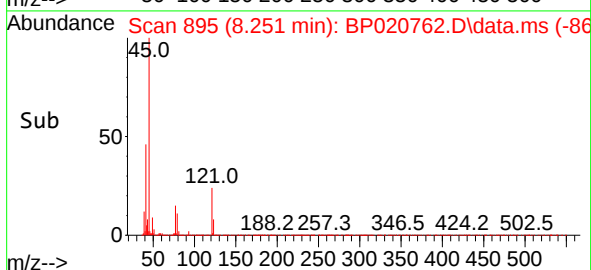
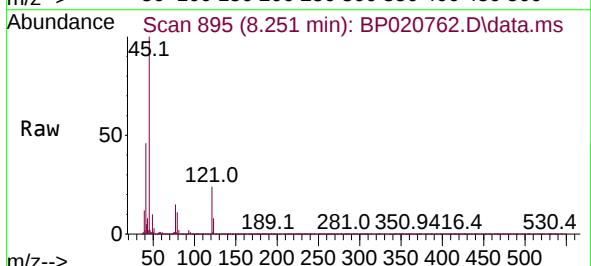
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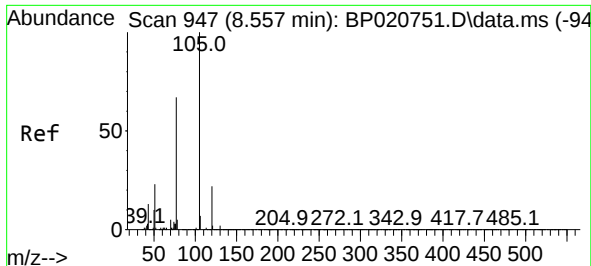
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.293 ng/ul
RT: 8.251 min Scan# 895
Delta R.T. -0.024 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Tgt Ion: 45 Resp: 655340
Ion Ratio Lower Upper
45 100
77 15.0 11.3 16.9
79 11.1 9.1 13.7





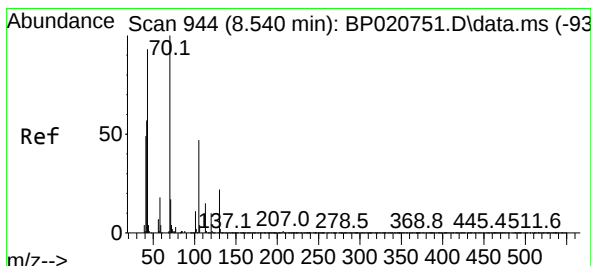
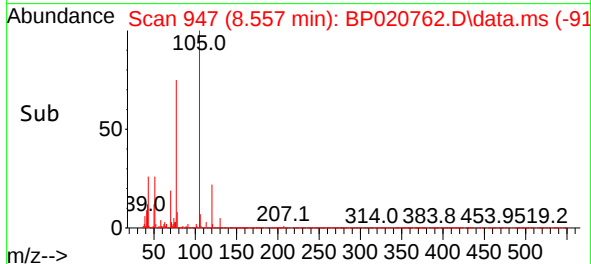
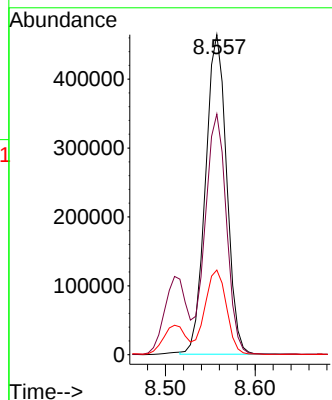
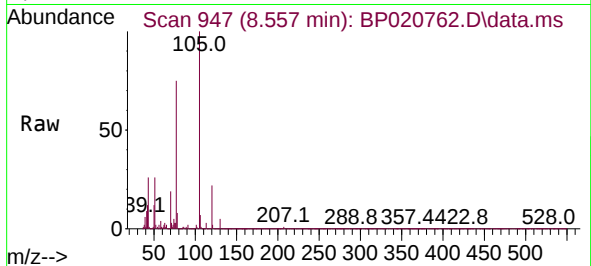
#16
Acetophenone
Concen: 34.649 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Instrument :
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Tgt Ion:105 Resp: 757740
Ion Ratio Lower Upper
105 100
77 75.2 62.2 93.4
51 26.5 23.6 35.4

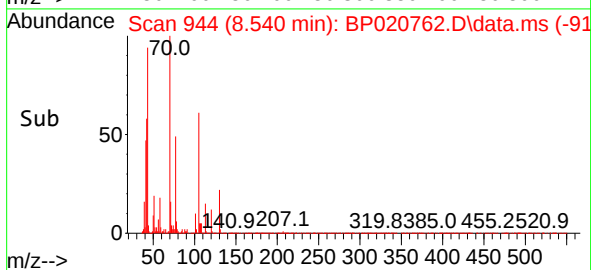
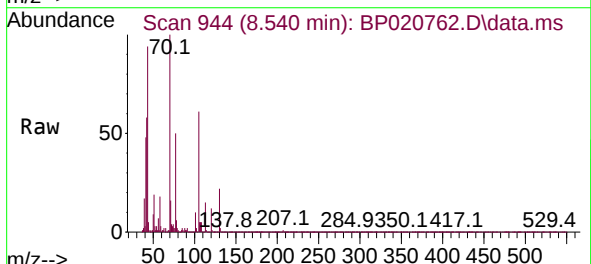
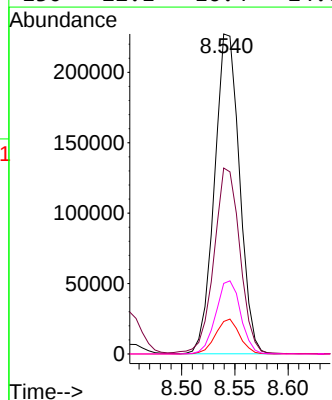
Manual Integrations
APPROVED

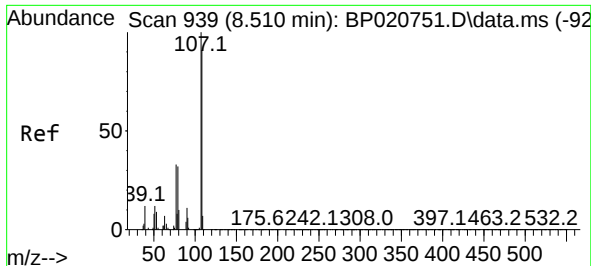
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.862 ng/ul
RT: 8.540 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

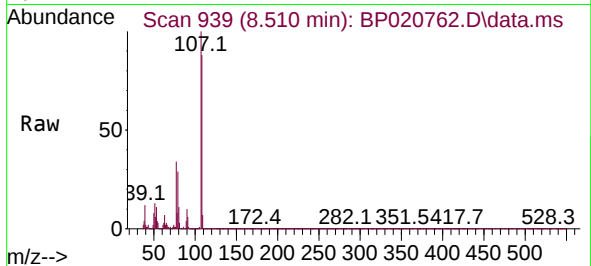
Tgt Ion: 70 Resp: 370373
Ion Ratio Lower Upper
70 100
42 58.1 46.8 70.2
101 10.2 8.0 12.0
130 22.1 16.4 24.6





#18
4-Methylphenol
Concen: 36.430 ng/ul
RT: 8.510 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

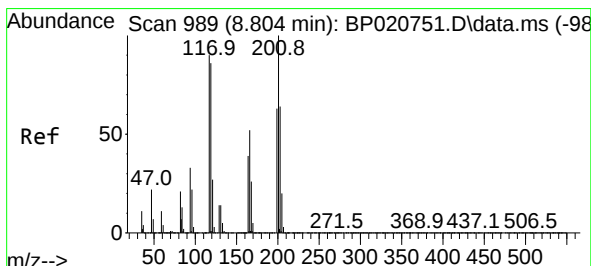
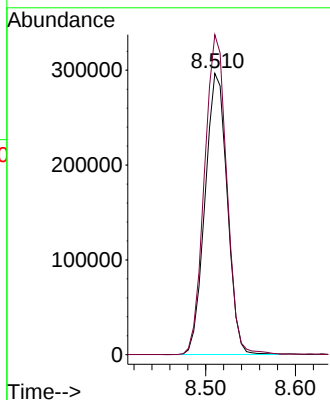
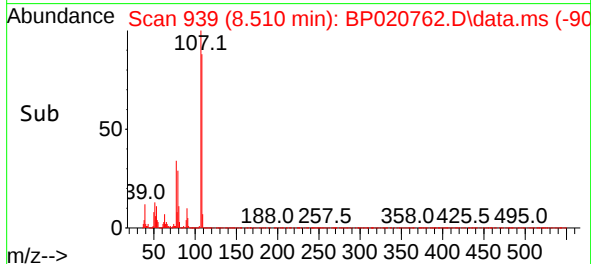
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:108 Resp: 50871
Ion Ratio Lower Upper
108 100
107 113.8 90.2 135.2

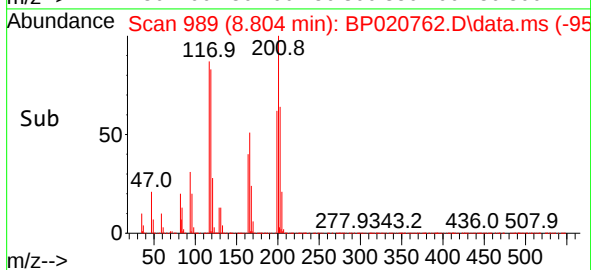
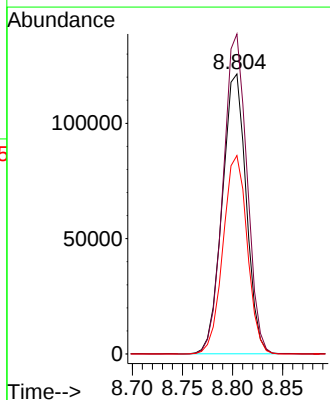
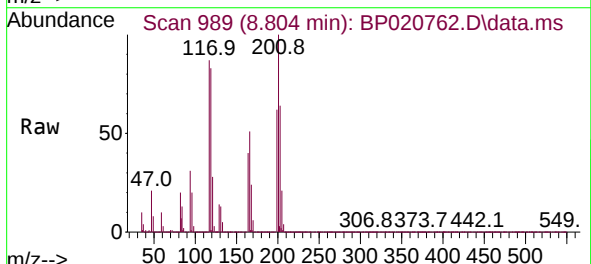
Manual Integrations
APPROVED

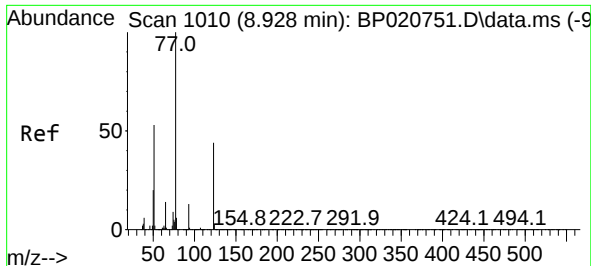
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#19
Hexachloroethane
Concen: 33.530 ng/ul
RT: 8.804 min Scan# 989
Delta R.T. -0.012 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

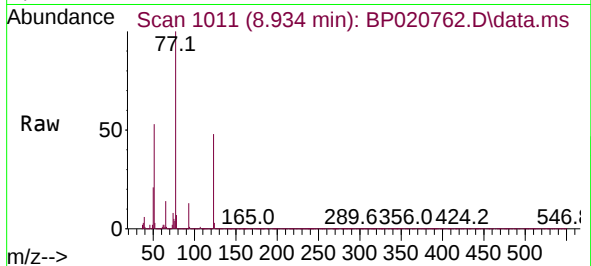
Tgt Ion:117 Resp: 201640
Ion Ratio Lower Upper
117 100
201 114.3 83.0 124.6
199 70.9 51.9 77.9





#22
Nitrobenzene
Concen: 34.528 ng/ul
RT: 8.934 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

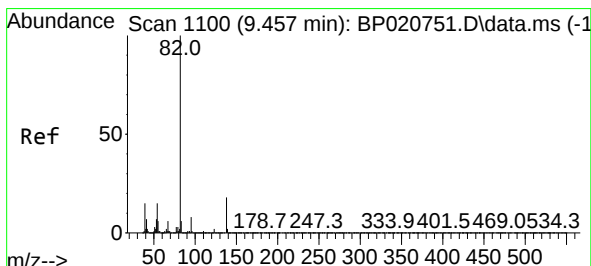
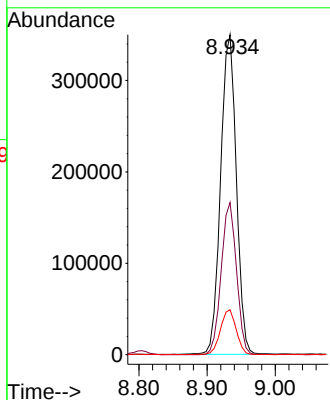
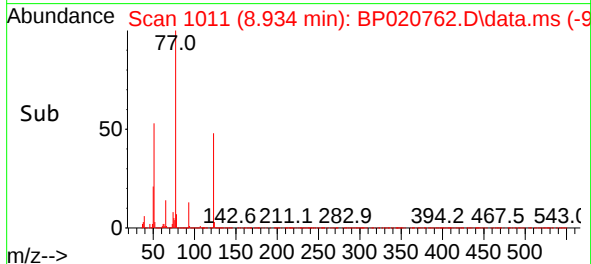
Instrument :
BNA_P
ClientSampleId :
SLCS652



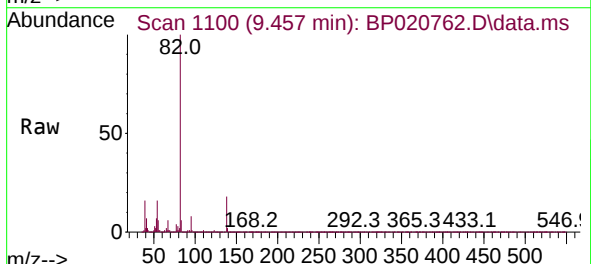
Tgt Ion: 77 Resp: 560969
Ion Ratio Lower Upper
77 100
123 47.6 35.0 52.6
65 14.1 11.0 16.4

Manual Integrations
APPROVED

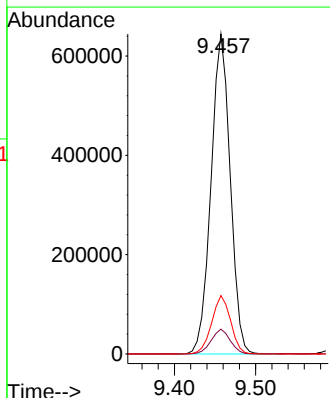
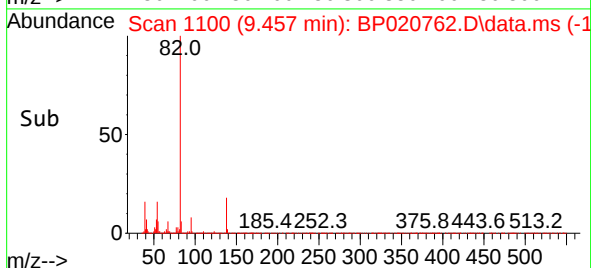
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

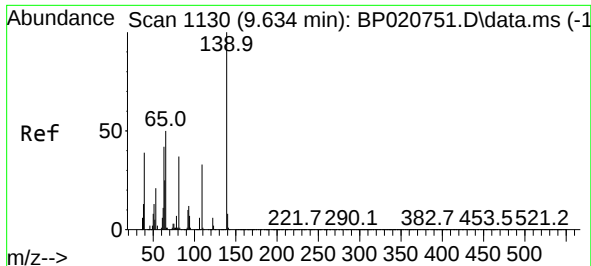


#23
Isophorone
Concen: 32.872 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56



Tgt Ion: 82 Resp: 1058179
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 18.2 13.2 19.8





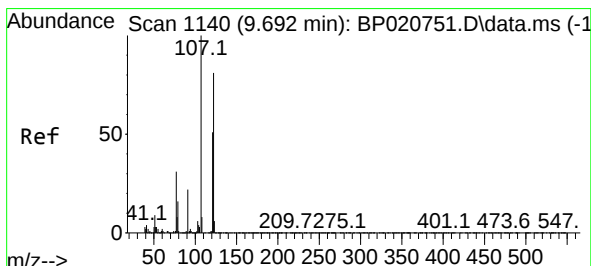
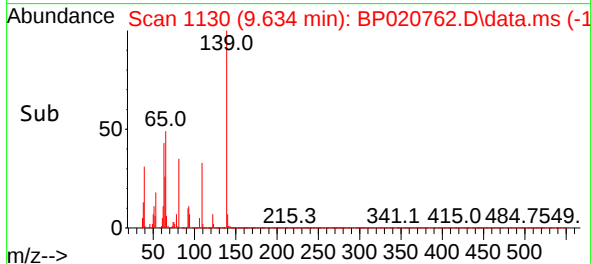
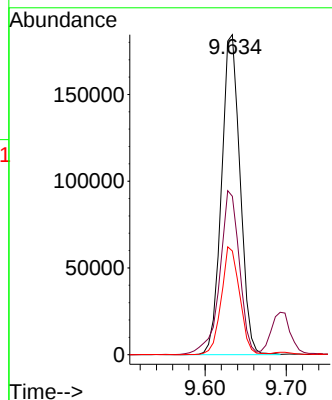
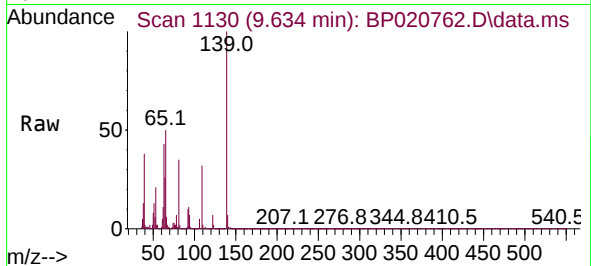
#25
2-Nitrophenol
Concen: 43.352 ng/ul
RT: 9.634 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:139 Resp: 29362
Ion Ratio Lower Upper
139 100
65 49.5 46.2 69.2
109 32.4 27.4 41.0

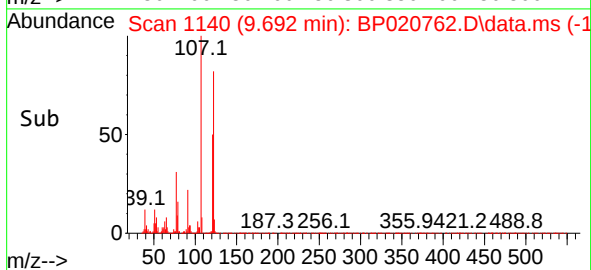
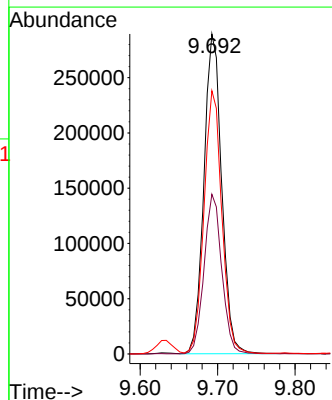
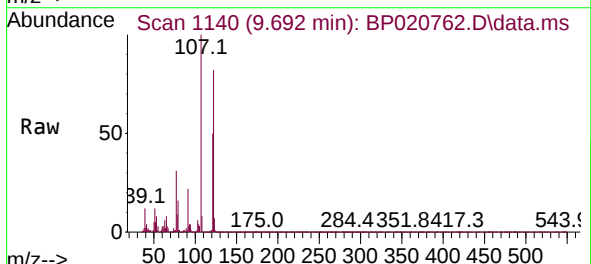
Manual Integrations
APPROVED

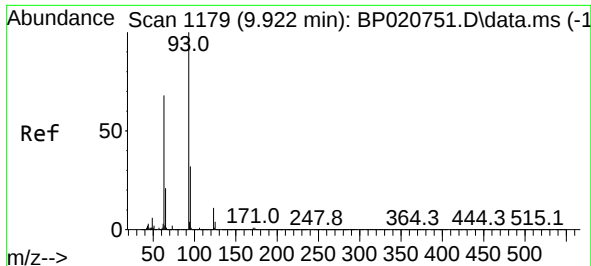
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#26
2,4-Dimethylphenol
Concen: 29.211 ng/ul
RT: 9.692 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Tgt Ion:107 Resp: 460795
Ion Ratio Lower Upper
107 100
121 49.9 38.5 57.7
122 82.2 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 33.175 ng/ul

RT: 9.928 min Scan# 1179

Delta R.T. -0.000 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion: 93 Resp: 63530

Ion Ratio Lower Upper

93 100

95 32.4 25.4 38.0

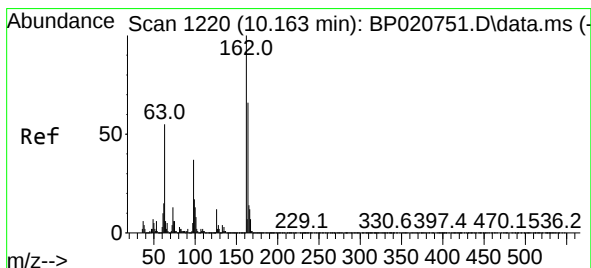
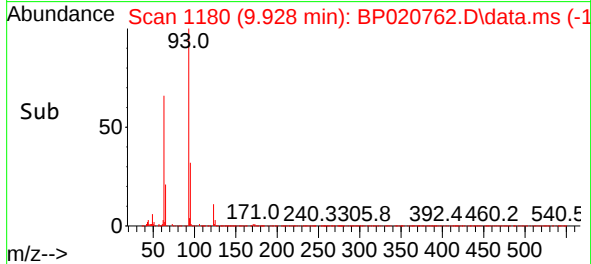
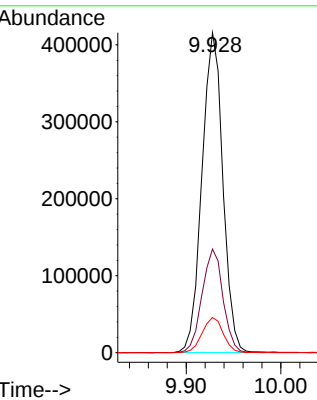
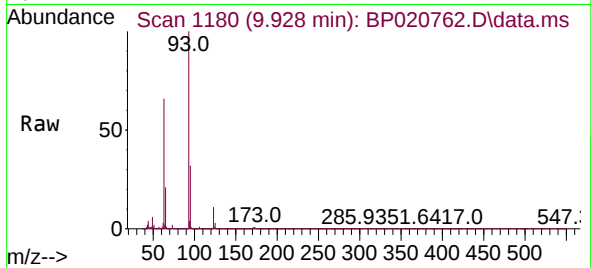
123 11.0 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024

Supervised By :mohammad ahmed 07/04/2024



#29

2,4-Dichlorophenol

Concen: 39.182 ng/ul

RT: 10.169 min Scan# 1221

Delta R.T. -0.000 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

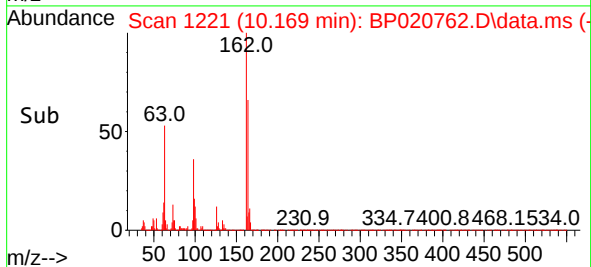
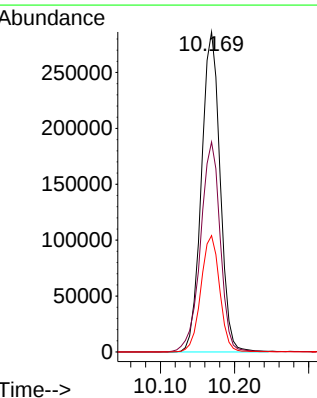
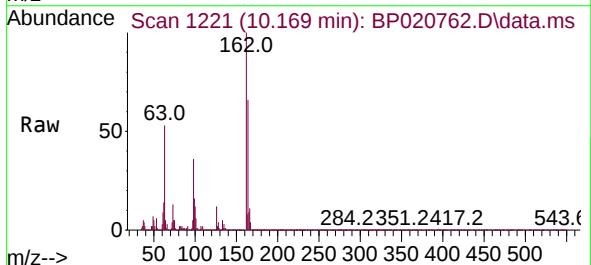
Tgt Ion:162 Resp: 501023

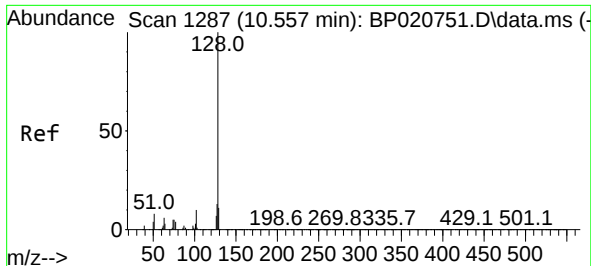
Ion Ratio Lower Upper

162 100

164 65.6 51.2 76.8

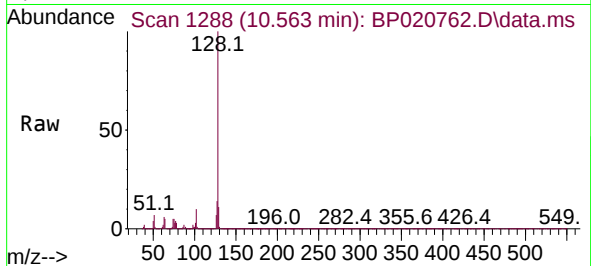
98 36.3 30.3 45.5





#30
Naphthalene
Concen: 34.913 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

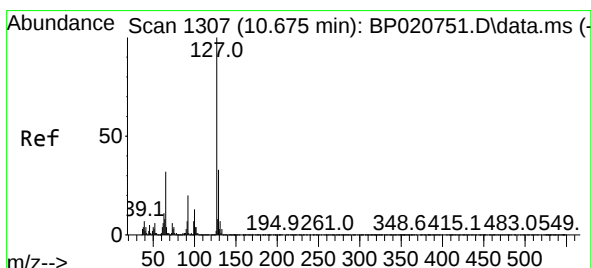
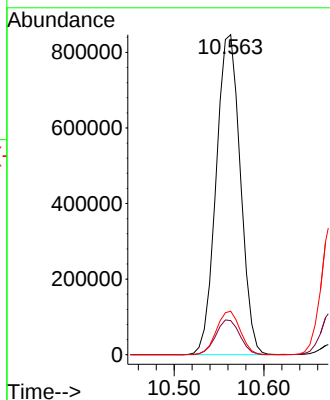
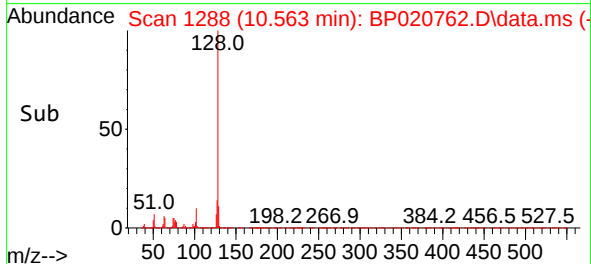
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:128 Resp: 158627
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.6 10.6 15.8

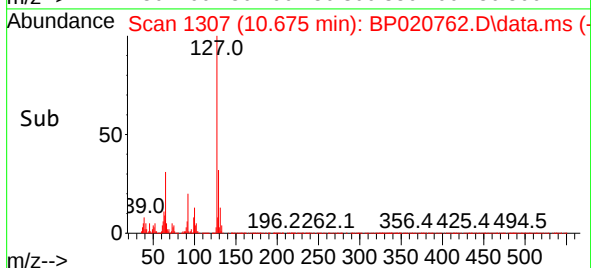
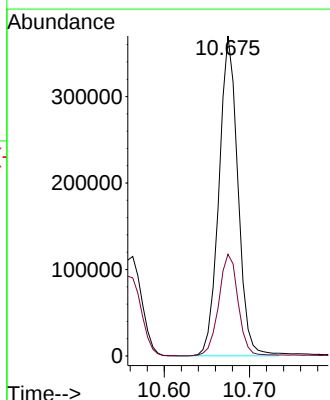
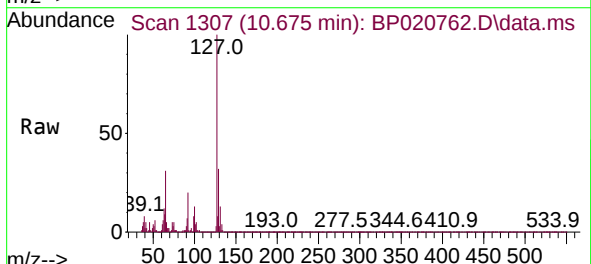
Manual Integrations
APPROVED

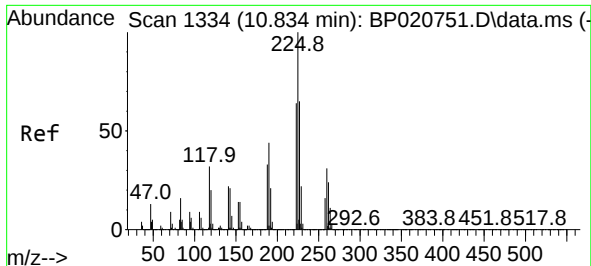
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#32
4-Chloroaniline
Concen: 32.761 ng/ul
RT: 10.675 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

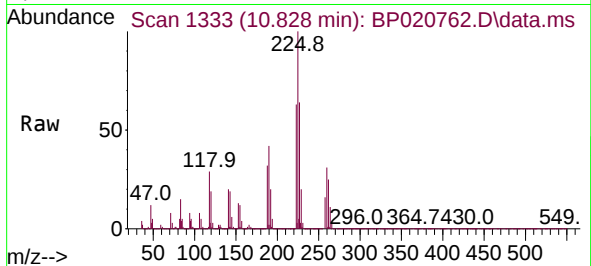
Tgt Ion:127 Resp: 571054
Ion Ratio Lower Upper
127 100
129 31.8 25.5 38.3





#33
Hexachlorobutadiene
Concen: 35.938 ng/ul
RT: 10.828 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

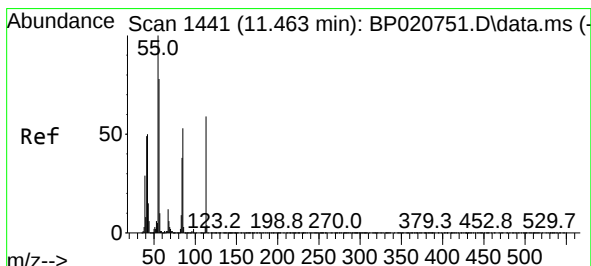
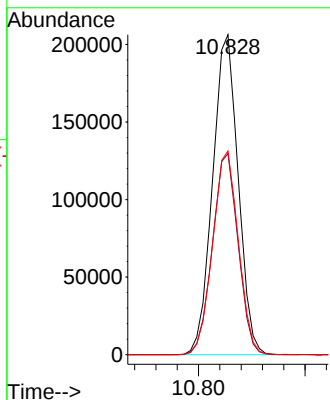
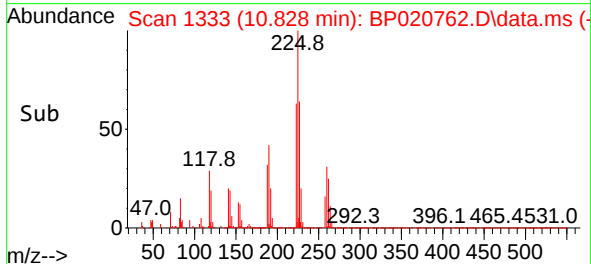
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:225 Resp: 343562
Ion Ratio Lower Upper
225 100
223 62.9 49.8 74.8
227 63.6 49.9 74.9

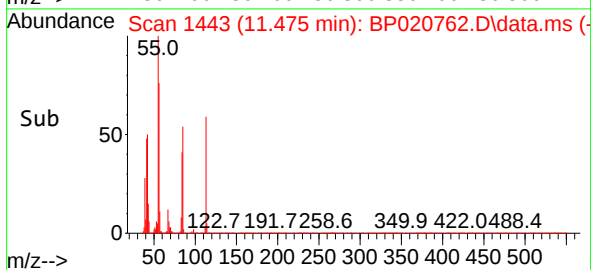
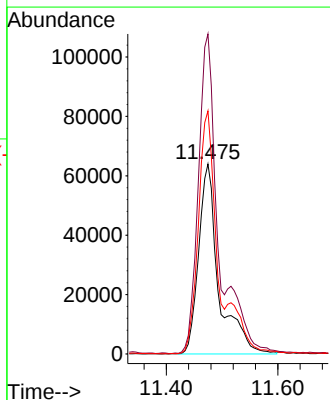
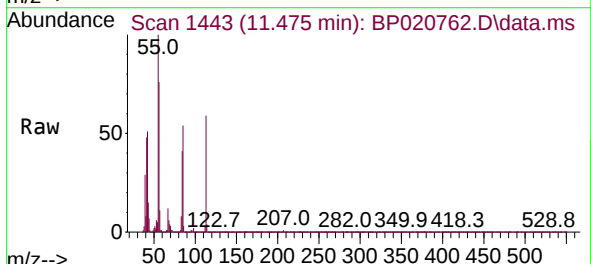
Manual Integrations
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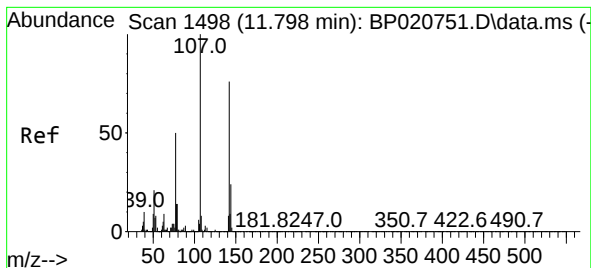
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#34
Caprolactam
Concen: 41.388 ng/ul m
RT: 11.475 min Scan# 1443
Delta R.T. 0.017 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Tgt Ion:113 Resp: 161052
Ion Ratio Lower Upper
113 100
55 168.5 150.0 225.0
56 128.0 112.4 168.6





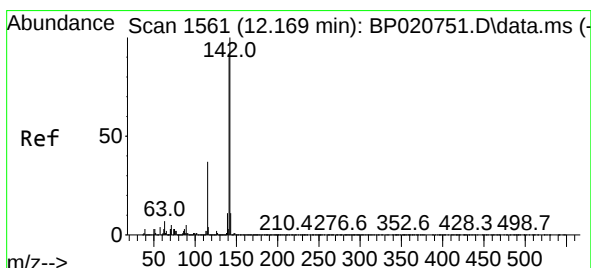
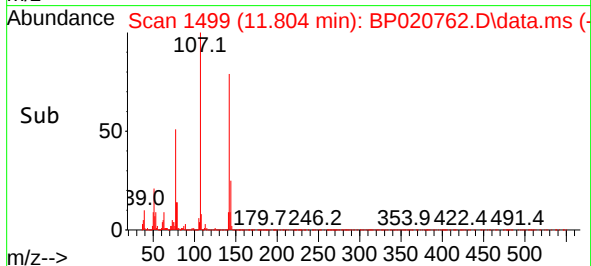
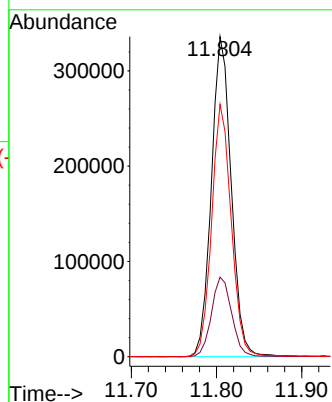
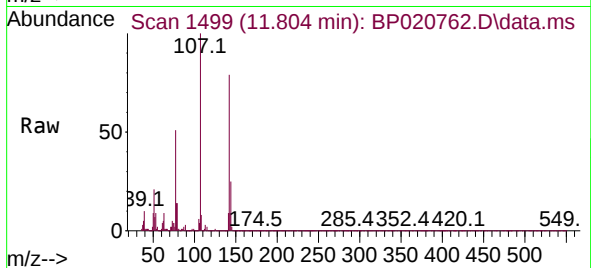
#35
4-Chloro-3-methylphenol
Concen: 38.553 ng/ul
RT: 11.804 min Scan# 1499
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:107 Resp: 544309
Ion Ratio Lower Upper
107 100
144 24.8 18.3 27.5
142 78.8 60.1 90.1

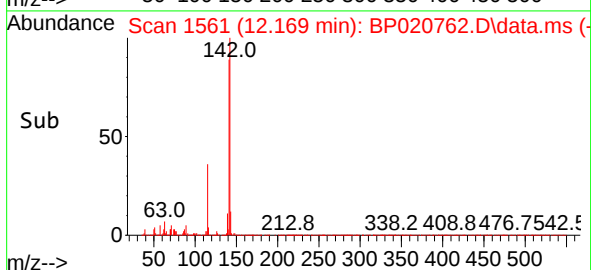
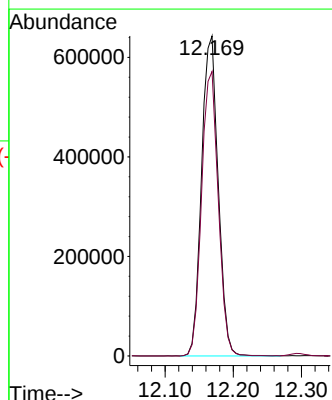
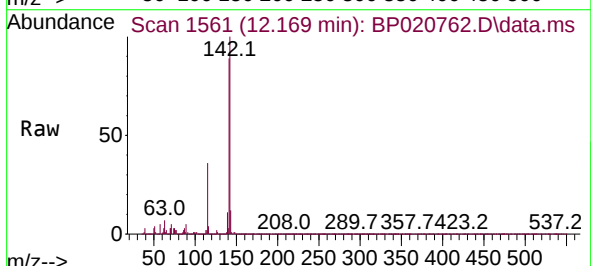
Manual Integrations
APPROVED

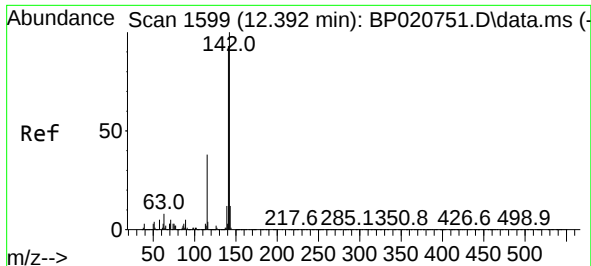
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#36
2-Methylnaphthalene
Concen: 35.820 ng/ul
RT: 12.169 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

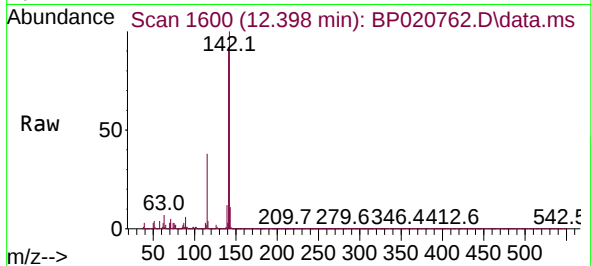
Tgt Ion:142 Resp: 1090192
Ion Ratio Lower Upper
142 100
141 88.9 71.1 106.7





#37
1-Methylnaphthalene
Concen: 35.327 ng/ul
RT: 12.398 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

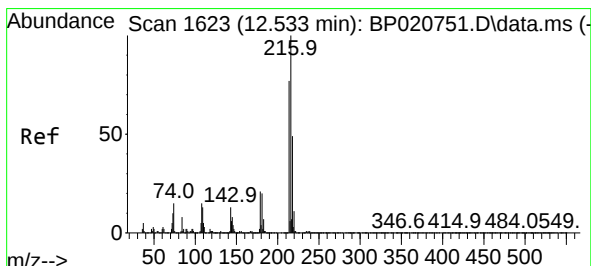
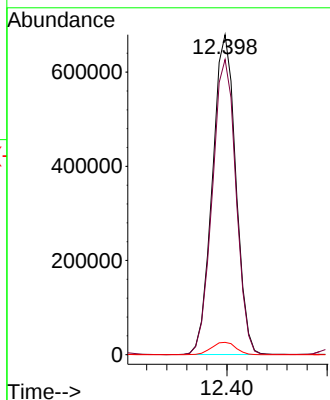
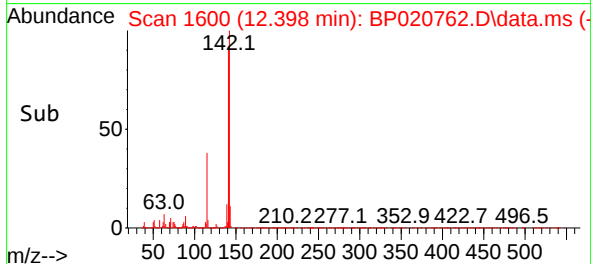
Instrument :
BNA_P
ClientSampleId :
SLCS652



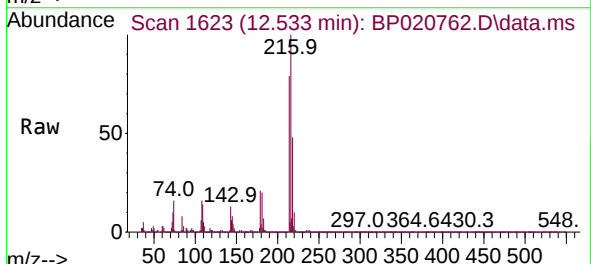
Tgt Ion:142 Resp: 109912
Ion Ratio Lower Upper
142 100
141 92.3 74.9 112.3
116 3.8 3.3 4.9

Manual Integrations
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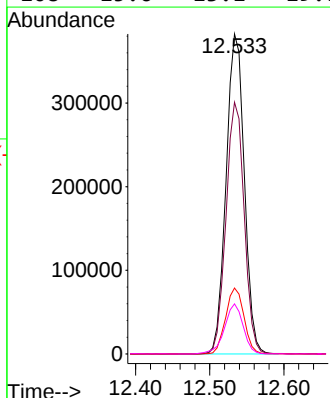
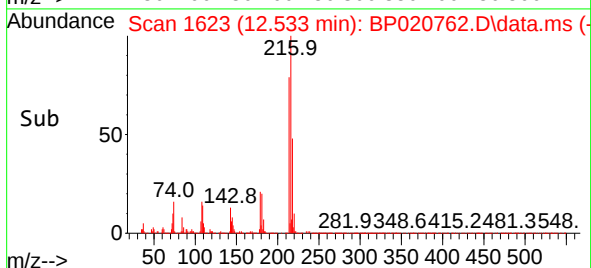
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

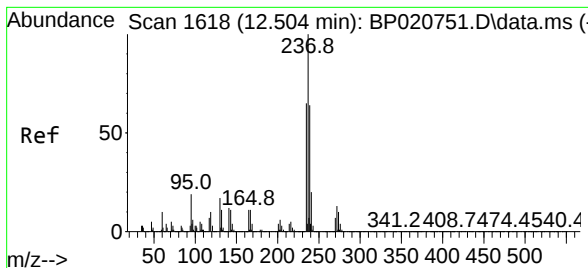


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.251 ng/ul
RT: 12.533 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56



Tgt Ion:216 Resp: 653037
Ion Ratio Lower Upper
216 100
214 78.7 62.9 94.3
179 20.6 17.5 26.3
108 15.6 13.1 19.7





#40

Hexachlorocyclopentadiene

Concen: 16.351 ng/ul

RT: 12.504 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

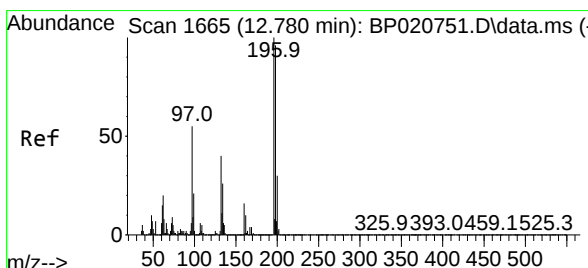
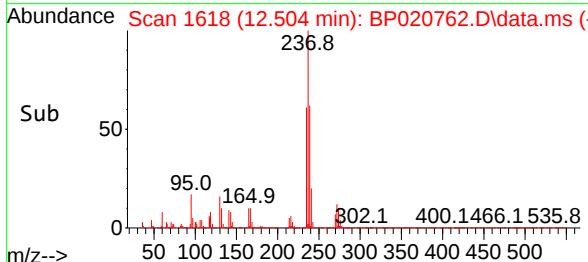
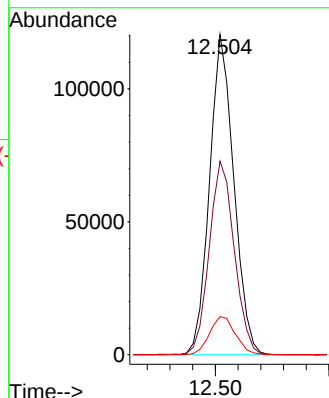
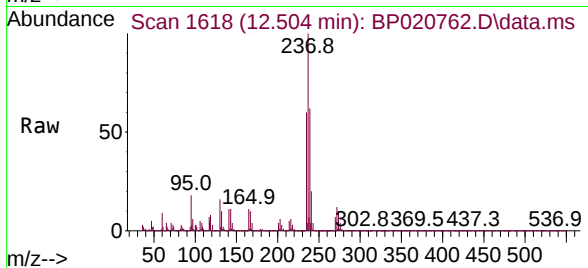
SLCS652

Tgt Ion:	237	Resp:	17841
Ion Ratio	Lower	Upper	
237	100		
235	60.5	51.1	76.7
272	11.9	10.4	15.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#41

2,4,6-Trichlorophenol

Concen: 39.230 ng/ul

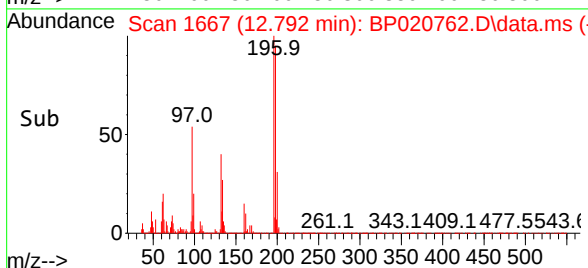
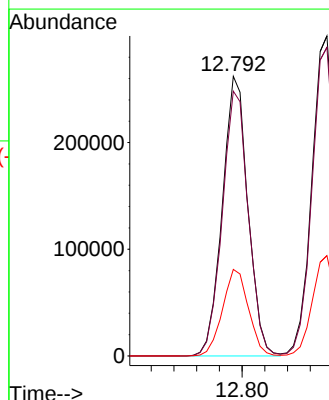
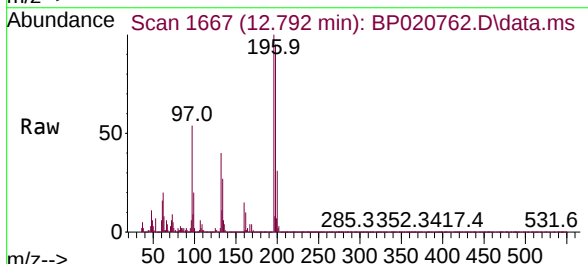
RT: 12.792 min Scan# 1667

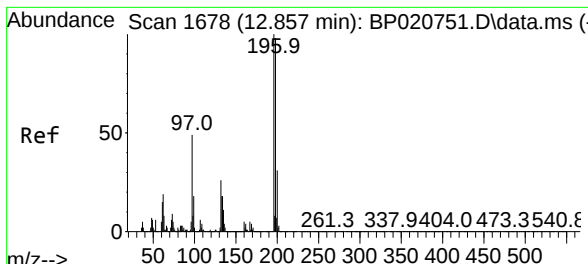
Delta R.T. 0.006 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

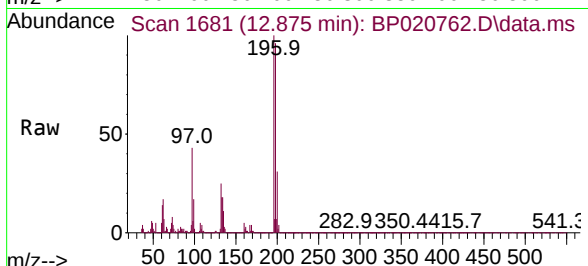
Tgt Ion:	196	Resp:	410273
Ion Ratio	Lower	Upper	
196	100		
198	94.7	77.0	115.4
200	30.9	25.8	38.8





#42
2,4,5-Trichlorophenol
Concen: 40.873 ng/ul
RT: 12.875 min Scan# 1681
Delta R.T. 0.011 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Instrument :
BNA_P
ClientSampleId :
SLCS652

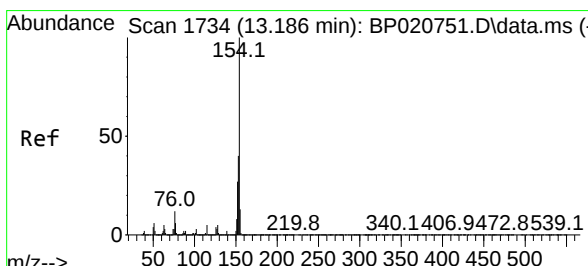
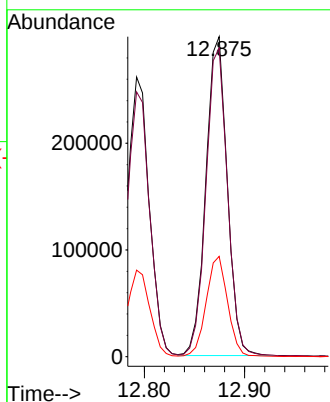
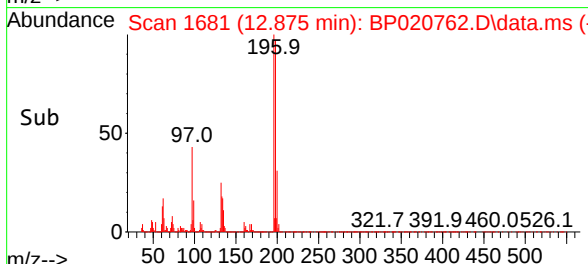


Tgt Ion:196 Resp: 443338

Ion	Ratio	Lower	Upper
196	100		
198	96.5	79.5	119.3
200	31.4	25.7	38.5

Manual Integrations
APPROVED

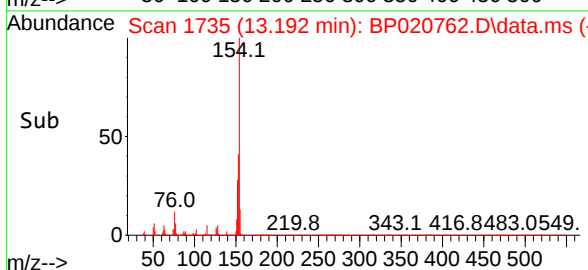
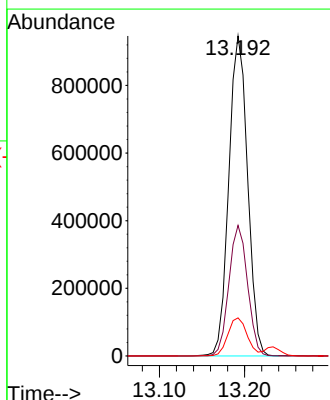
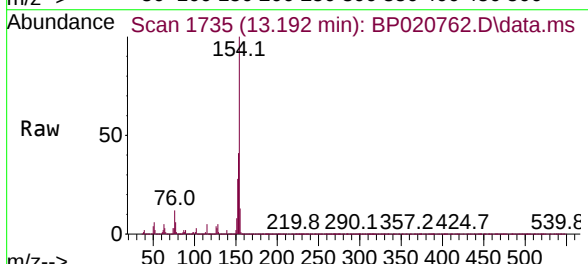
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

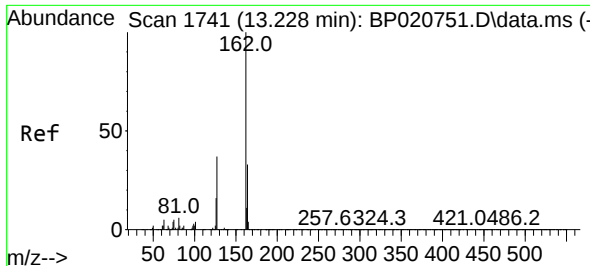


#43
1,1'-Biphenyl
Concen: 35.340 ng/ul
RT: 13.192 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Tgt Ion:154 Resp: 1449217

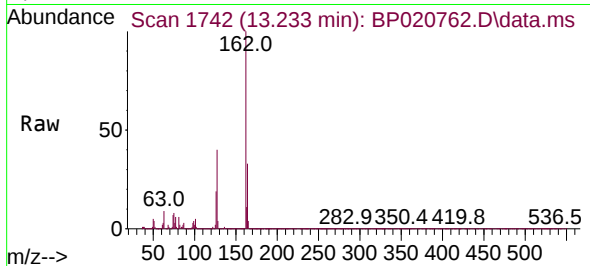
Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.6	48.8
76	11.9	10.8	16.2





#44
2-Chloronaphthalene
Concen: 34.976 ng/ul
RT: 13.233 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

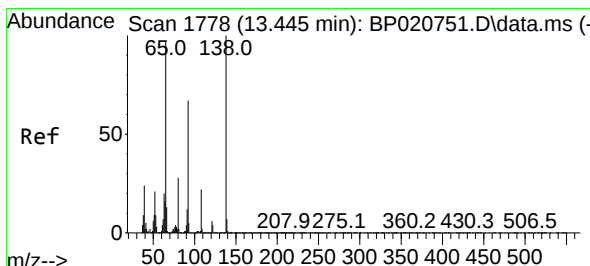
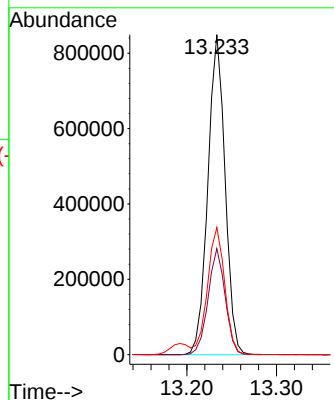
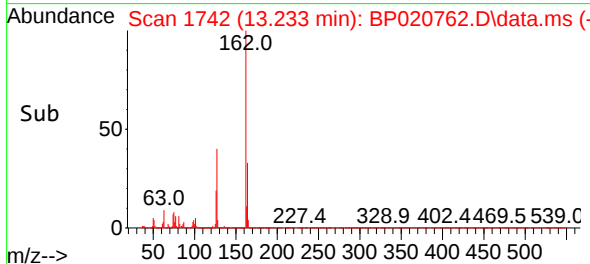
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:162 Resp: 1129670
Ion Ratio Lower Upper
162 100
164 33.2 26.5 39.7
127 39.8 32.5 48.7

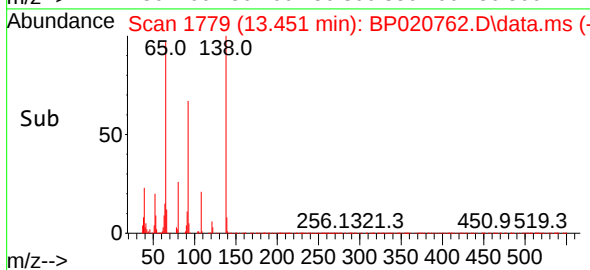
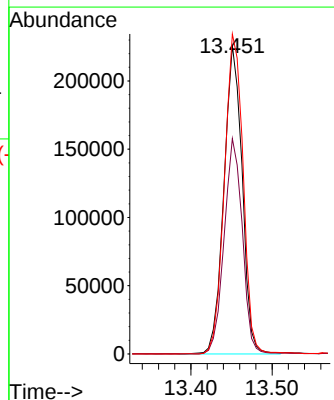
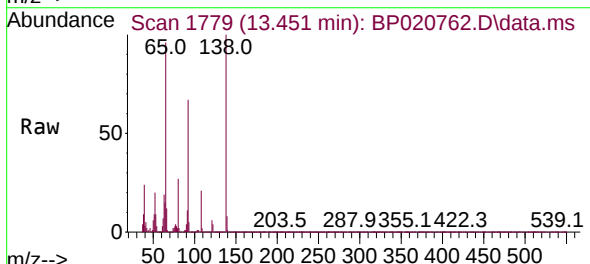
Manual Integrations
APPROVED

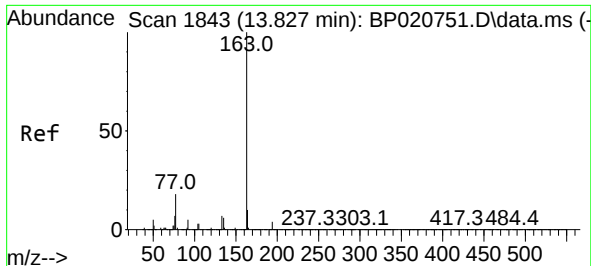
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#45
2-Nitroaniline
Concen: 43.413 ng/ul
RT: 13.451 min Scan# 1779
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

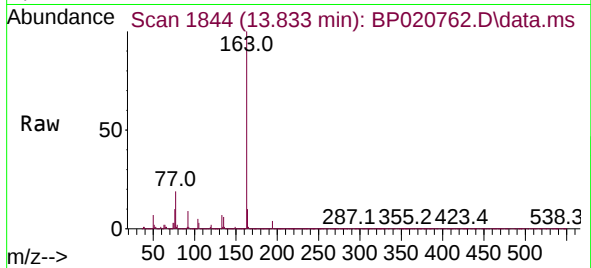
Tgt Ion: 65 Resp: 353173
Ion Ratio Lower Upper
65 100
92 69.8 53.7 80.5
138 103.7 76.4 114.6





#47
Dimethylphthalate
Concen: 37.668 ng/ul
RT: 13.833 min Scan# 1844
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

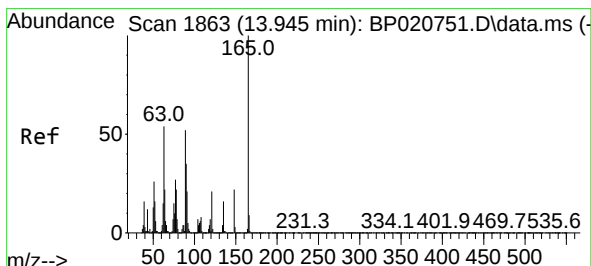
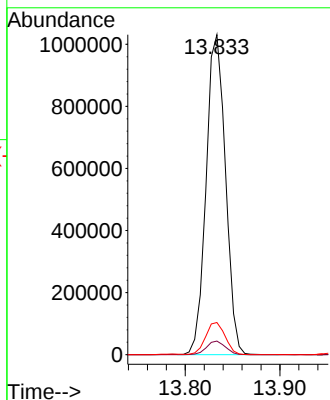
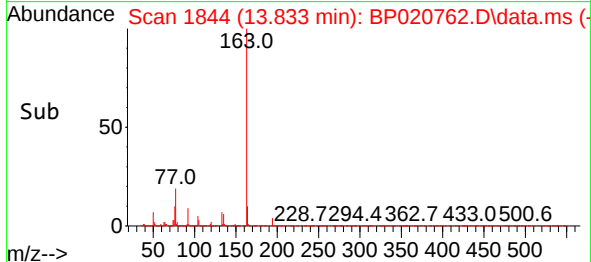
Instrument :
BNA_P
ClientSampleId :
SLCS652



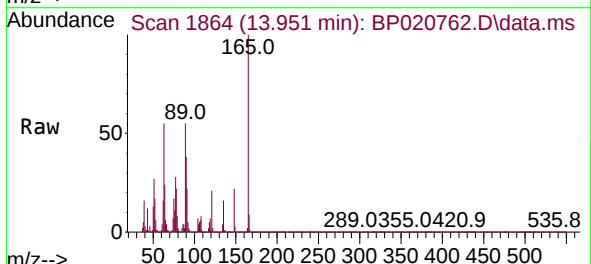
Tgt Ion:163 Resp: 1462859
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.1 8.4 12.6

Manual Integrations
APPROVED

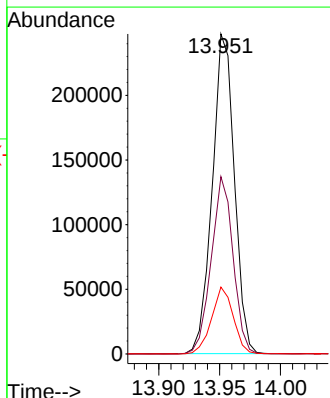
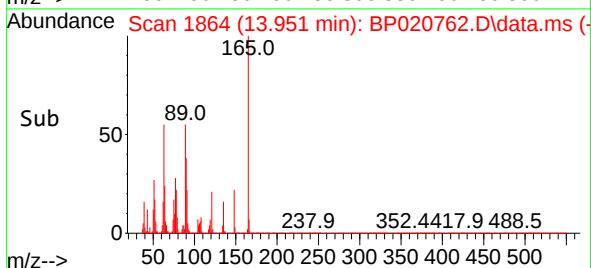
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

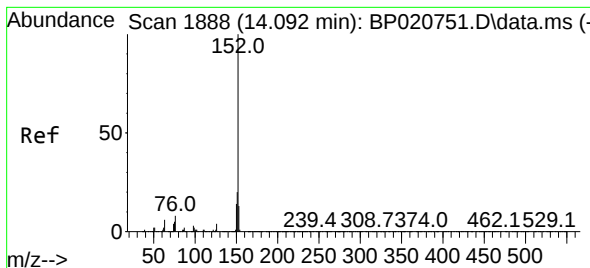


#48
2,6-Dinitrotoluene
Concen: 45.039 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56



Tgt Ion:165 Resp: 311891
Ion Ratio Lower Upper
165 100
89 55.4 48.7 73.1
121 20.9 17.3 25.9





#50

Acenaphthylene

Concen: 35.541 ng/ul

RT: 14.098 min Scan# 1888

Delta R.T. 0.006 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:152 Resp: 182635

Ion Ratio Lower Upper

152 100

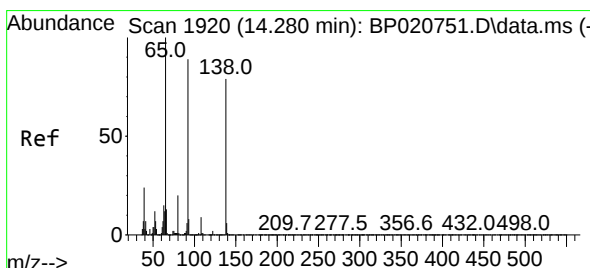
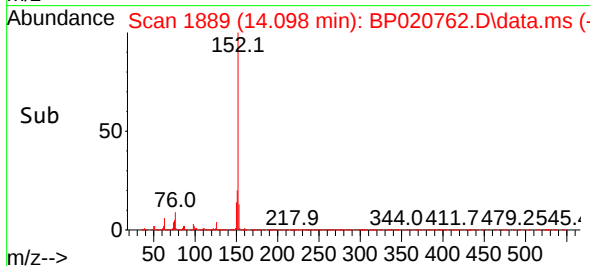
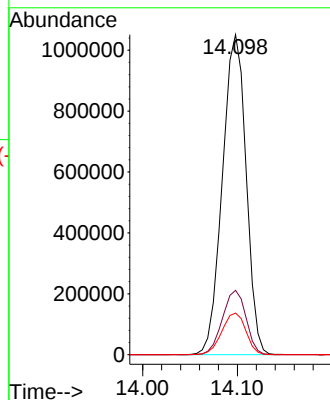
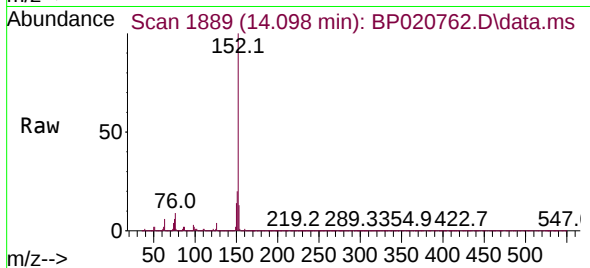
151 20.1 16.2 24.4

153 13.0 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#51

3-Nitroaniline

Concen: 48.707 ng/ul

RT: 14.292 min Scan# 1922

Delta R.T. 0.006 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

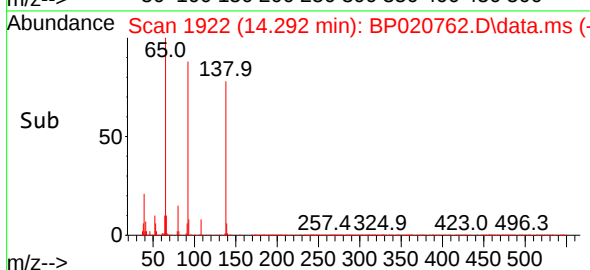
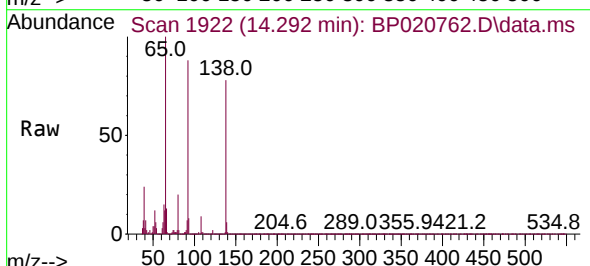
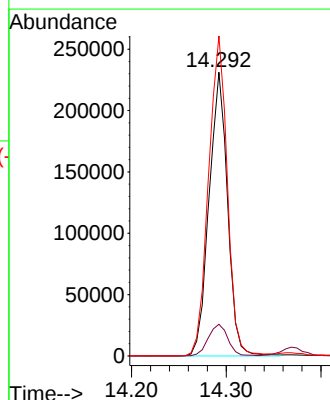
Tgt Ion:138 Resp: 313488

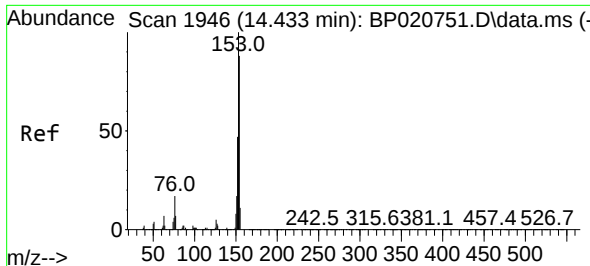
Ion Ratio Lower Upper

138 100

108 11.2 10.8 16.2

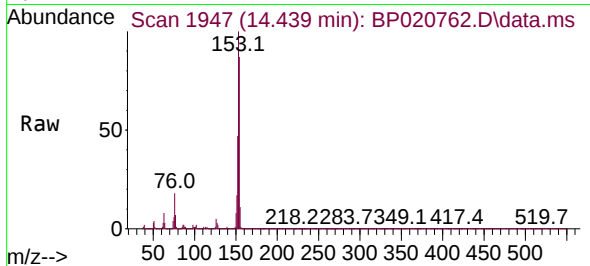
92 112.8 98.3 147.5





#52
Acenaphthene
Concen: 35.038 ng/ul
RT: 14.439 min Scan# 1946
Delta R.T. 0.011 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

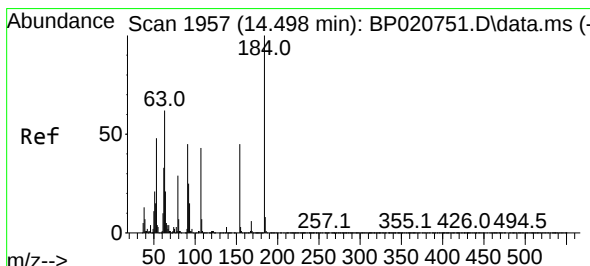
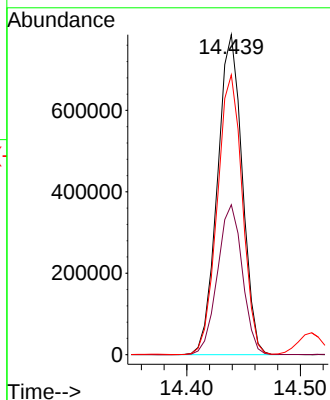
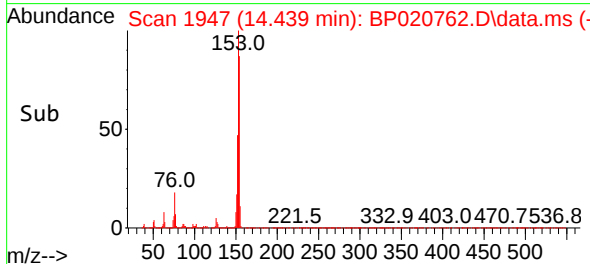
Instrument :
BNA_P
ClientSampleId :
SLCS652



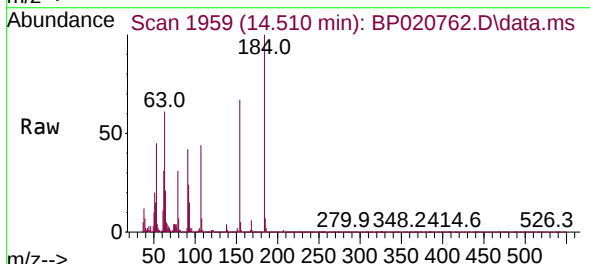
Tgt Ion:153 Resp: 1194372
Ion Ratio Lower Upper
153 100
152 46.9 38.2 57.2
154 87.5 69.8 104.6

Manual Integrations
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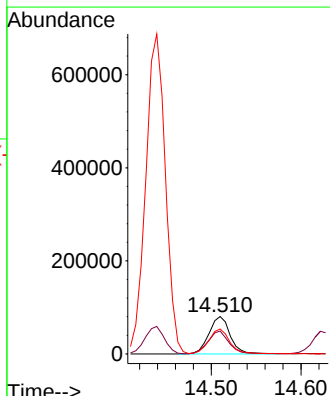
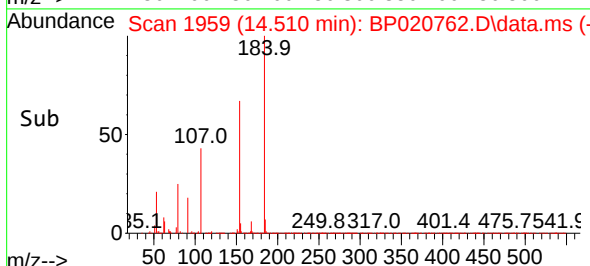
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

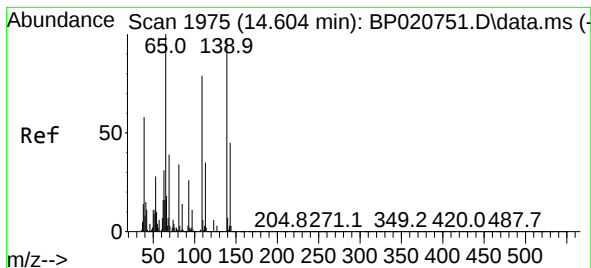


#53
2,4-Dinitrophenol
Concen: 36.750 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.017 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56



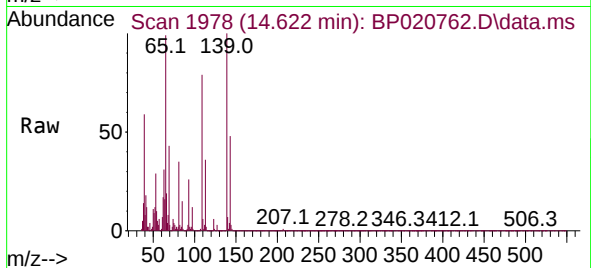
Tgt Ion:184 Resp: 132005
Ion Ratio Lower Upper
184 100
63 61.4 49.5 74.3
154 66.7 51.4 77.0





#55
4-Nitrophenol
Concen: 37.923 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. 0.017 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

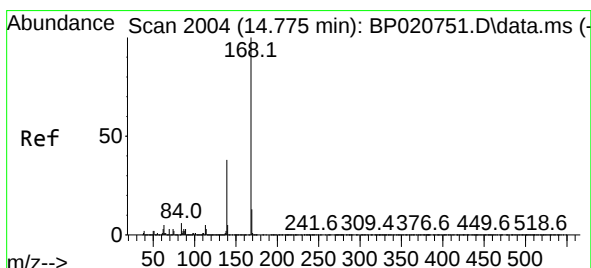
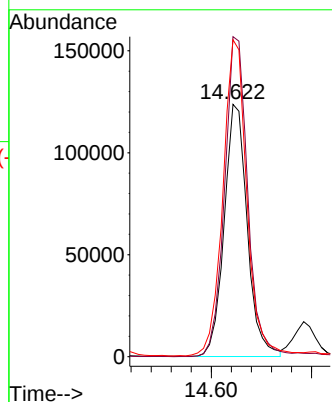
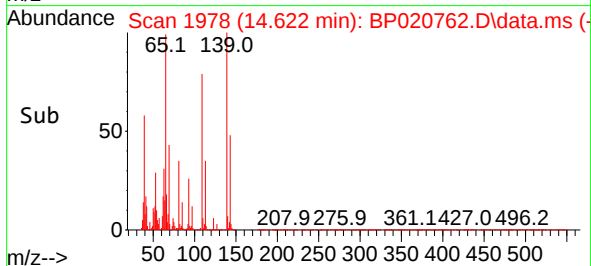
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:109 Resp: 19768
Ion Ratio Lower Upper
109 100
139 126.8 97.4 146.2
65 125.6 98.2 147.4

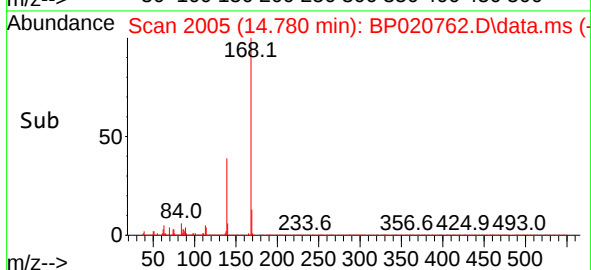
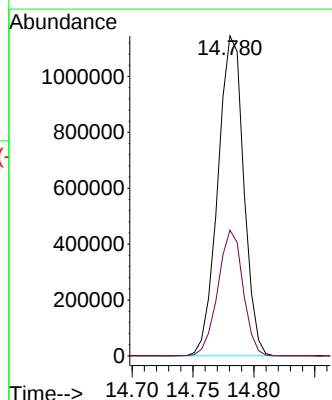
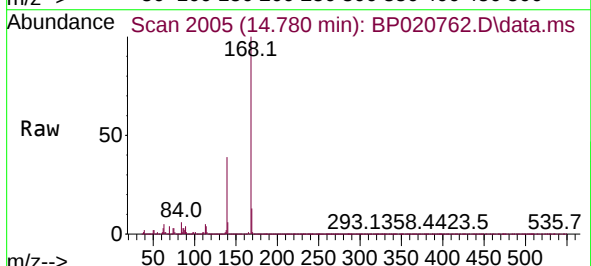
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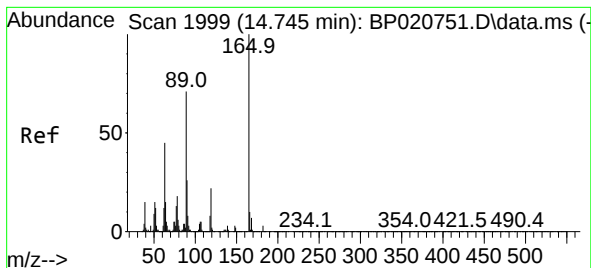
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#56
Dibenzofuran
Concen: 36.839 ng/ul
RT: 14.780 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

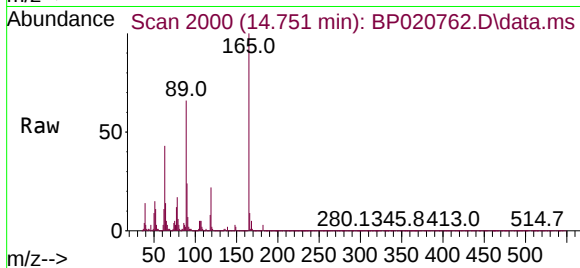
Tgt Ion:168 Resp: 1692151
Ion Ratio Lower Upper
168 100
139 39.3 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 46.553 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

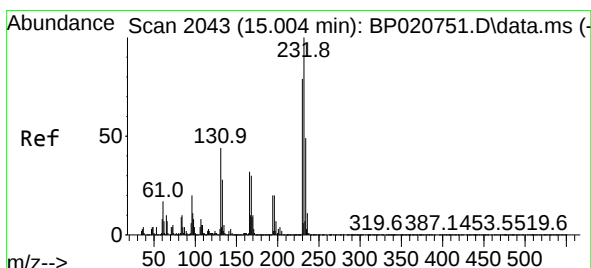
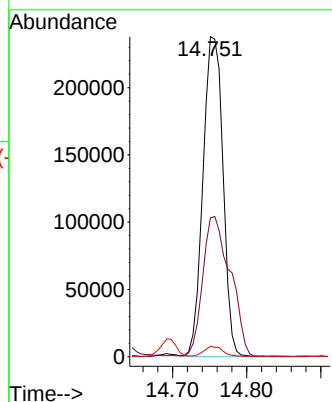
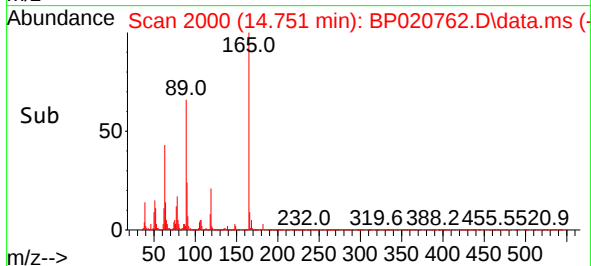
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:165 Resp: 444993
Ion Ratio Lower Upper
165 100
63 43.3 38.3 57.5
182 3.3 2.0 3.0

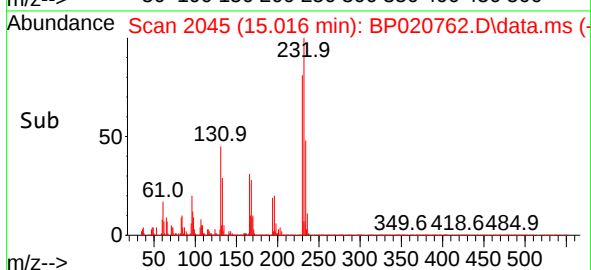
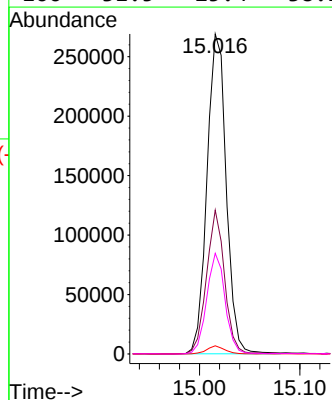
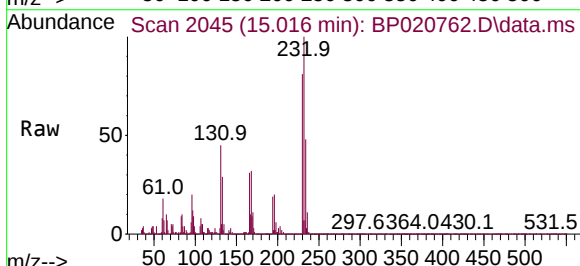
Manual Integrations
APPROVED

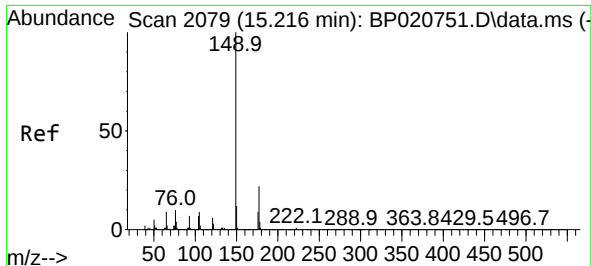
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.129 ng/ul
RT: 15.016 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

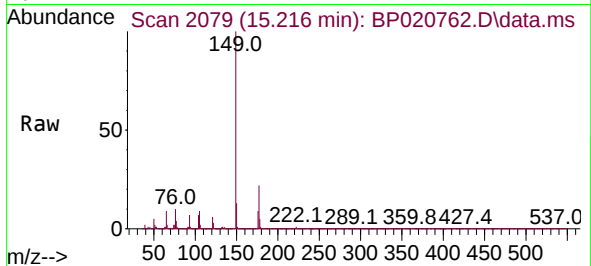
Tgt Ion:232 Resp: 359495
Ion Ratio Lower Upper
232 100
131 44.9 37.3 55.9
130 2.5 2.2 3.2
166 31.5 25.4 38.2





#59
Diethylphthalate
Concen: 38.736 ng/ul
RT: 15.216 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

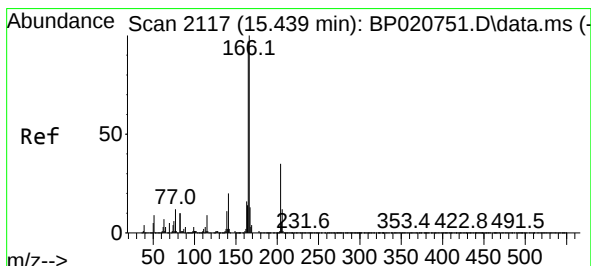
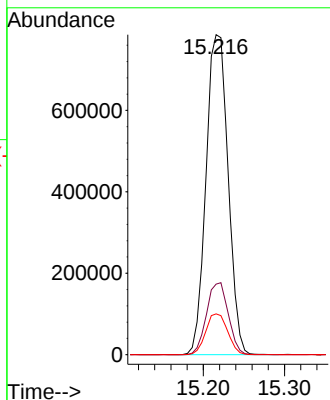
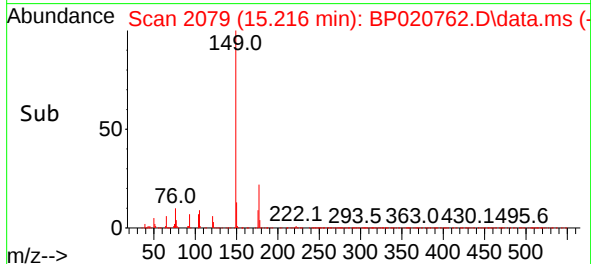
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:149 Resp: 148385
Ion Ratio Lower Upper
149 100
177 22.1 17.2 25.8
150 12.7 10.2 15.4

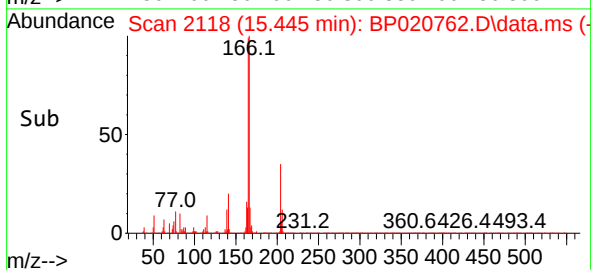
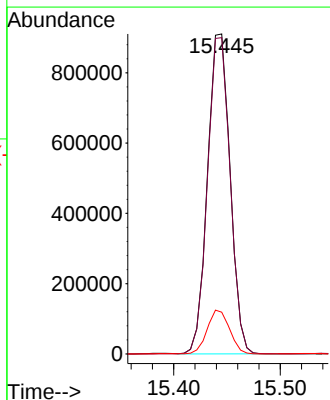
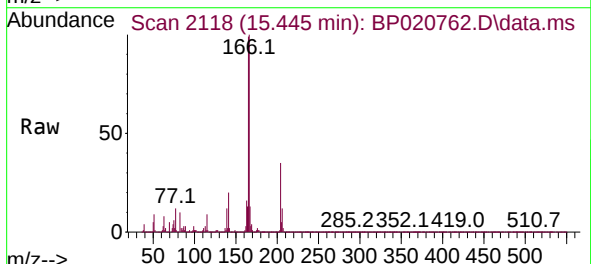
Manual Integrations
APPROVED

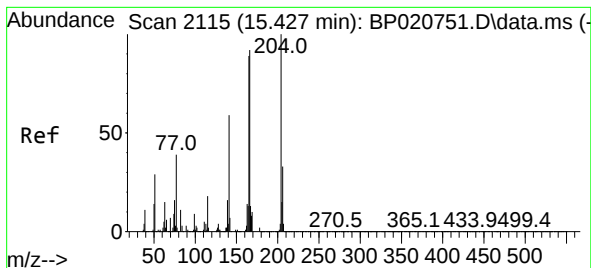
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#61
Fluorene
Concen: 36.424 ng/ul
RT: 15.445 min Scan# 2118
Delta R.T. 0.011 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Tgt Ion:166 Resp: 1344266
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 13.1 11.2 16.8





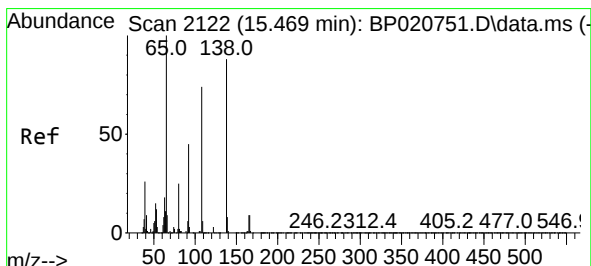
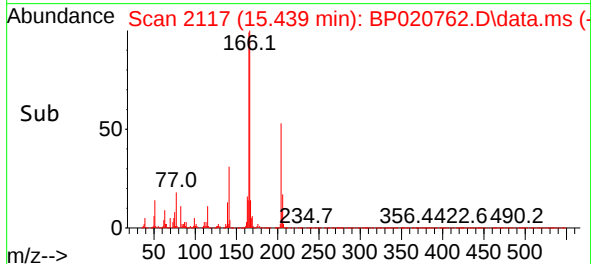
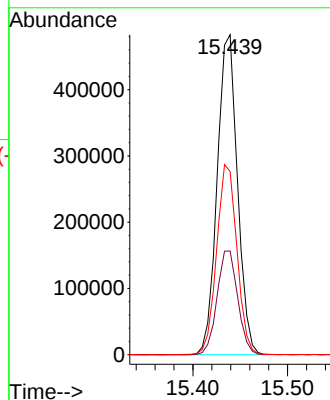
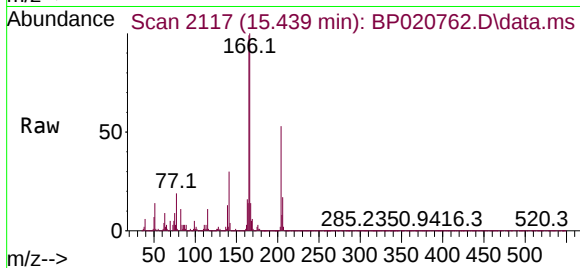
#62
4-Chlorophenyl-phenylether
Concen: 37.345 ng/ul
RT: 15.439 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:204 Resp: 71921
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 57.3 49.0 73.4

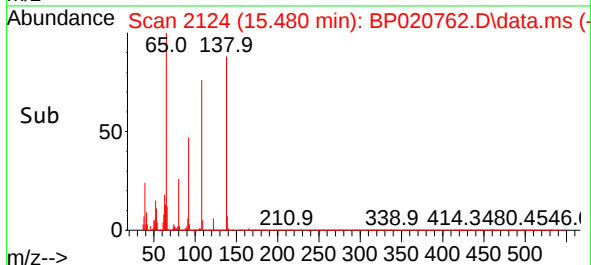
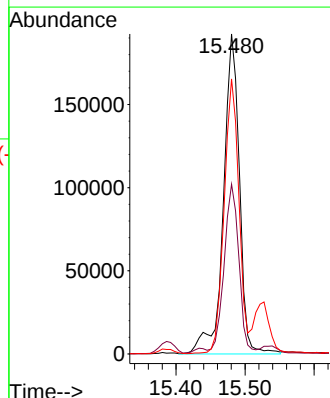
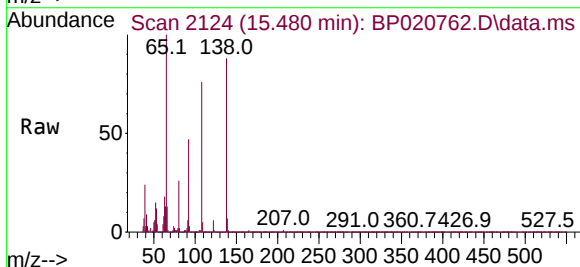
Manual Integrations
APPROVED

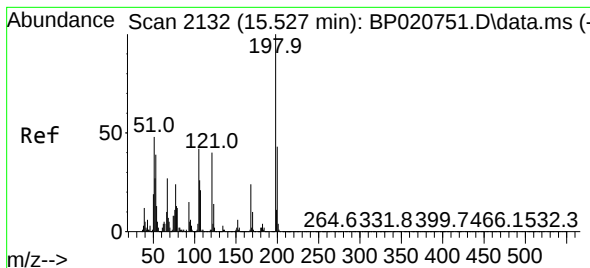
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#63
4-Nitroaniline
Concen: 50.767 ng/ul m
RT: 15.480 min Scan# 2124
Delta R.T. 0.017 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

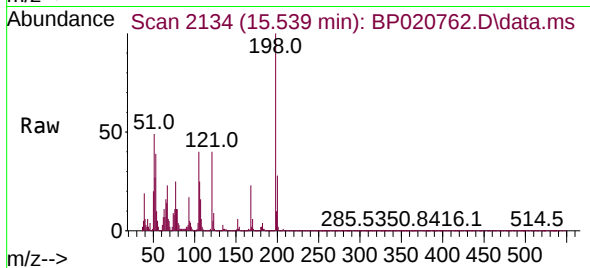
Tgt Ion:138 Resp: 310100
Ion Ratio Lower Upper
138 100
92 53.1 43.7 65.5
108 86.0 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 38.994 ng/ul
RT: 15.539 min Scan# 2134
Delta R.T. 0.023 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

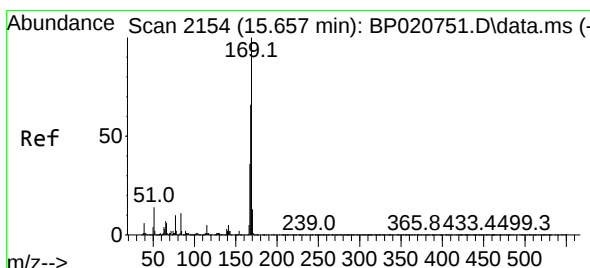
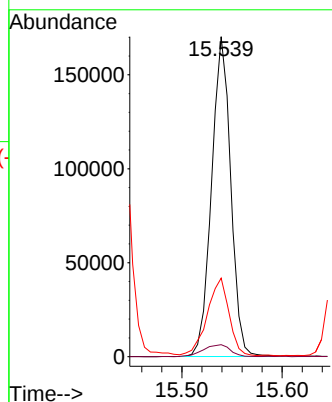
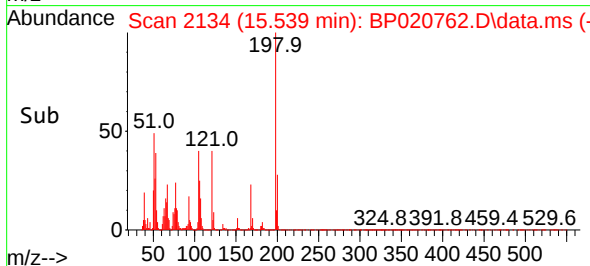
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:198 Resp: 226230
Ion Ratio Lower Upper
198 100
182 3.8 3.9 5.9
77 24.6 23.0 34.6

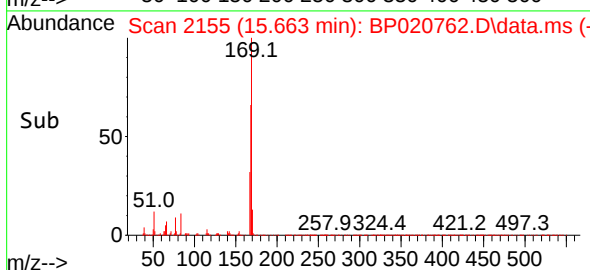
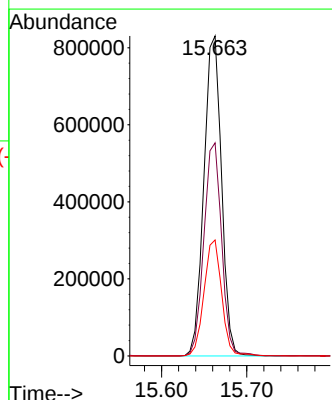
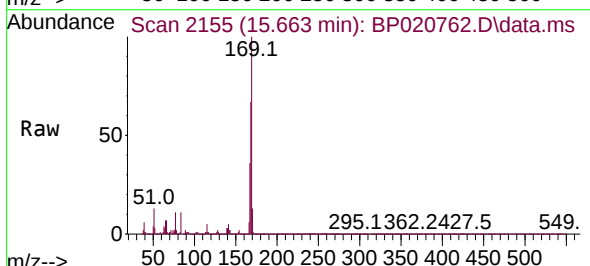
Manual Integrations
APPROVED

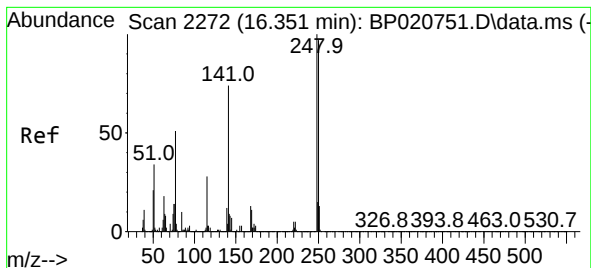
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#67
N-Nitrosodiphenylamine
Concen: 37.648 ng/ul
RT: 15.663 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

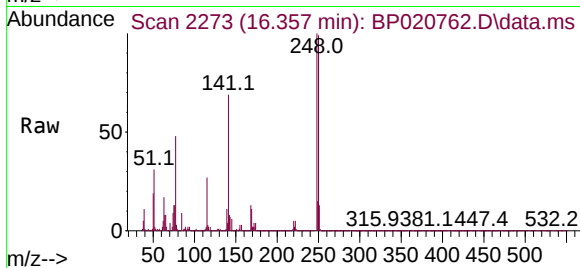
Tgt Ion:169 Resp: 1193210
Ion Ratio Lower Upper
169 100
168 66.6 52.7 79.1
167 36.3 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 38.941 ng/ul
RT: 16.357 min Scan# 2272
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

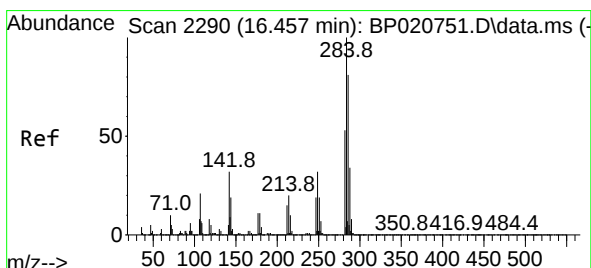
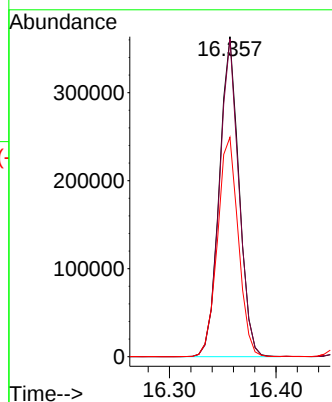
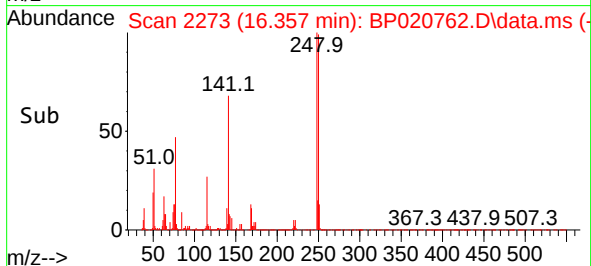
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:248 Resp: 466799
Ion Ratio Lower Upper
248 100
250 99.3 78.4 117.6
141 68.6 63.0 94.4

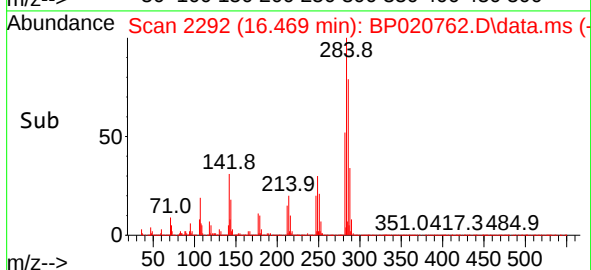
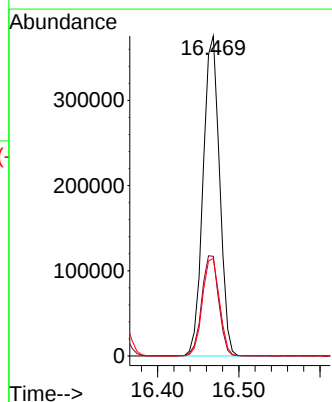
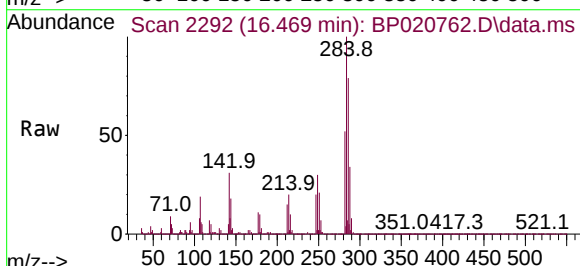
Manual Integrations
APPROVED

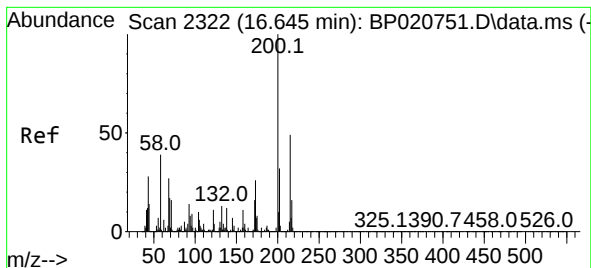
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#69
Hexachlorobenzene
Concen: 39.417 ng/ul
RT: 16.469 min Scan# 2292
Delta R.T. 0.012 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Tgt Ion:284 Resp: 528945
Ion Ratio Lower Upper
284 100
142 31.1 29.6 44.4
249 30.4 26.5 39.7





#70

Atrazine

Concen: 22.440 ng/ul

RT: 16.639 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:200 Resp: 250730

Ion Ratio Lower Upper

200 100

173 26.7 21.2 31.8

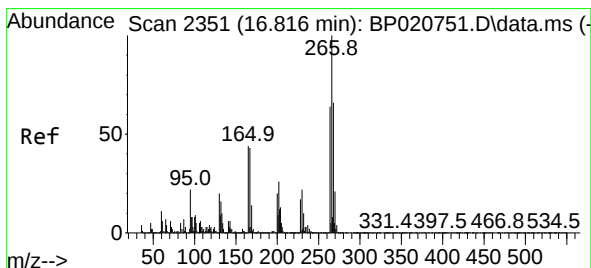
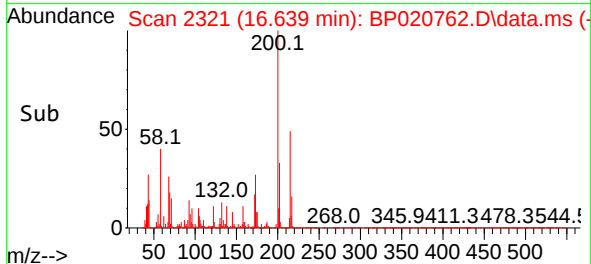
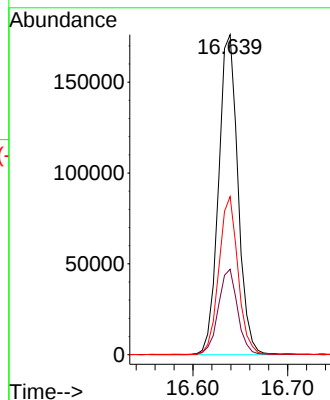
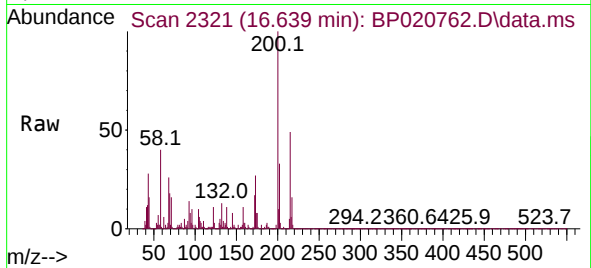
215 49.4 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024

Supervised By :mohammad ahmed 07/04/2024



#71

Pentachlorophenol

Concen: 36.054 ng/ul

RT: 16.833 min Scan# 2354

Delta R.T. 0.011 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

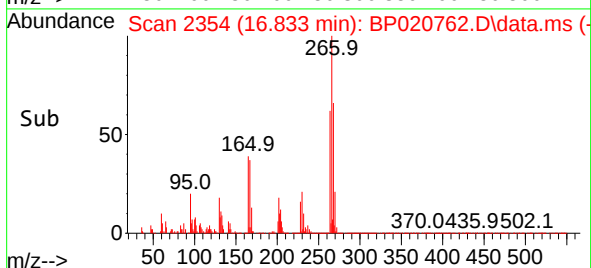
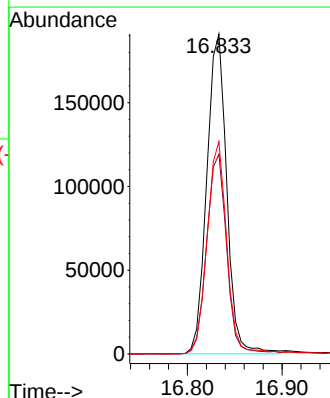
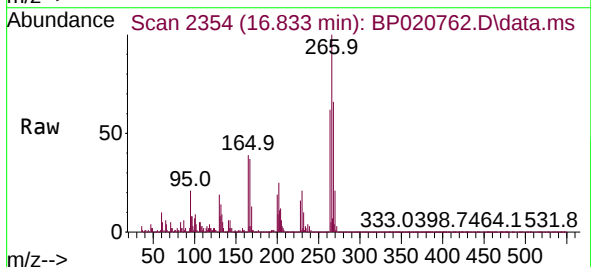
Tgt Ion:266 Resp: 278543

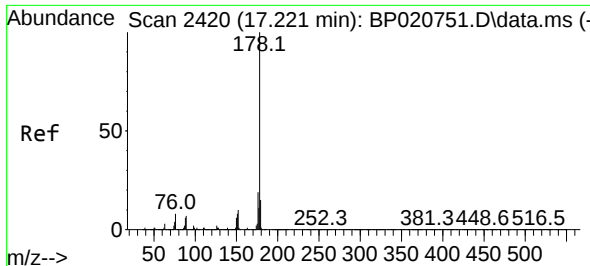
Ion Ratio Lower Upper

266 100

264 62.4 48.1 72.1

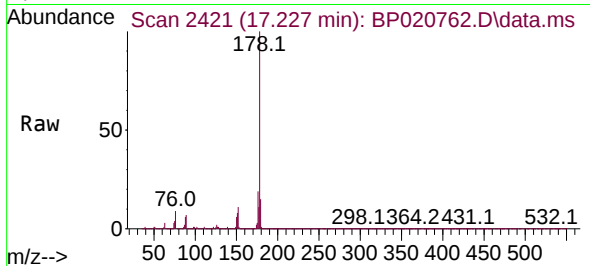
268 66.3 49.8 74.8





#72
Phenanthrene
Concen: 37.236 ng/ul
RT: 17.227 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

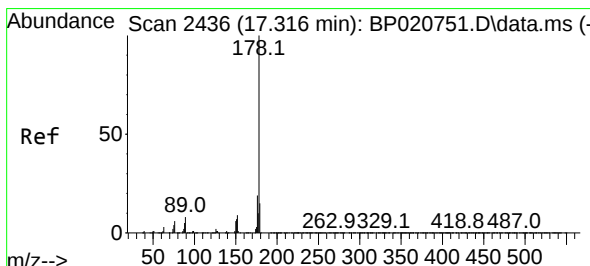
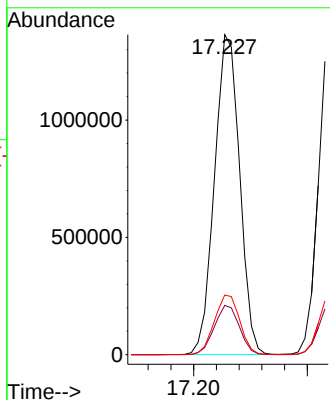
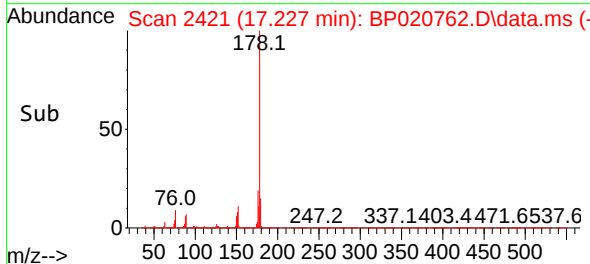
Instrument :
BNA_P
ClientSampleId :
SLCS652



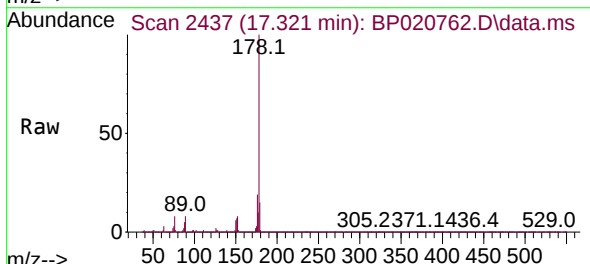
Tgt Ion:178 Resp: 2095560
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.6 15.4 23.2

Manual Integrations
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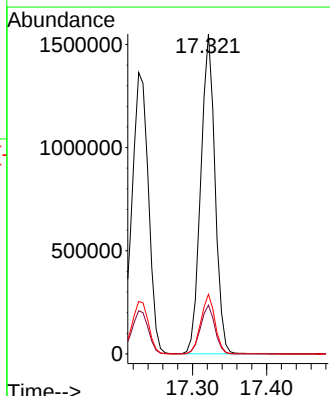
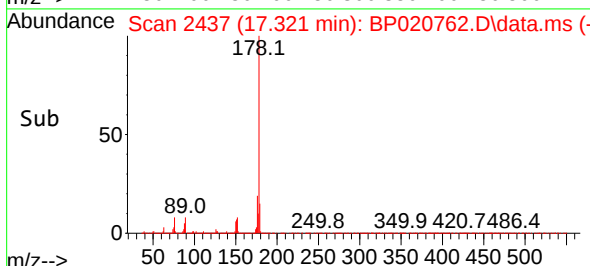
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

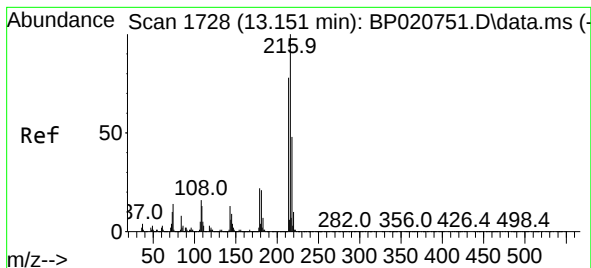


#74
Anthracene
Concen: 35.803 ng/ul
RT: 17.321 min Scan# 2437
Delta R.T. 0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56



Tgt Ion:178 Resp: 2072587
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 18.6 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.526 ng/uL

RT: 13.157 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:216 Resp: 637200

Ion Ratio Lower Upper

216 100

214 77.7 61.1 91.7

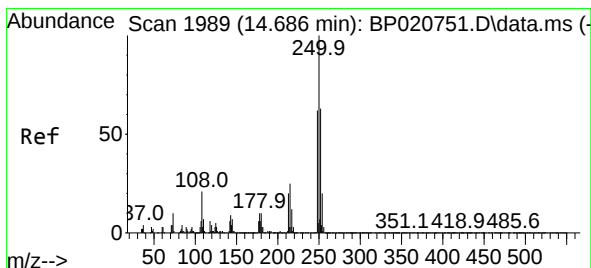
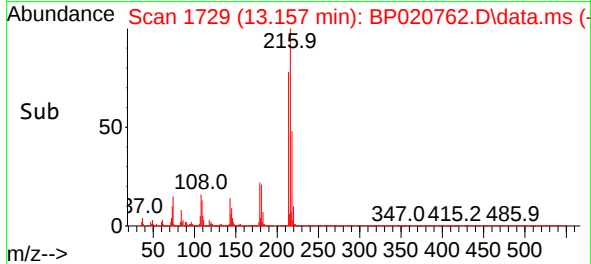
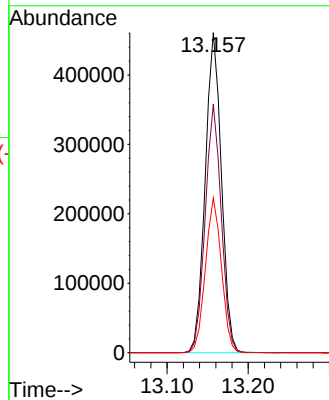
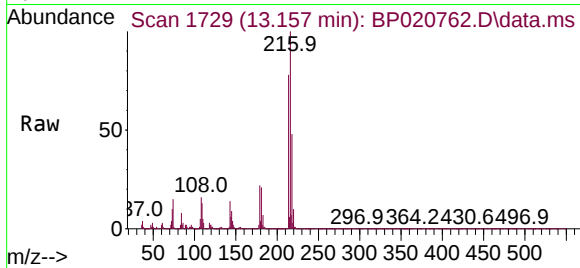
218 48.4 38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024

Supervised By :mohammad ahmed 07/04/2024



#76

Pentachlorobenzene

Concen: 38.066 ng/uL

RT: 14.692 min Scan# 1990

Delta R.T. -0.000 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

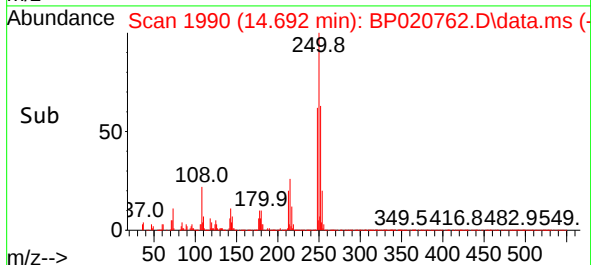
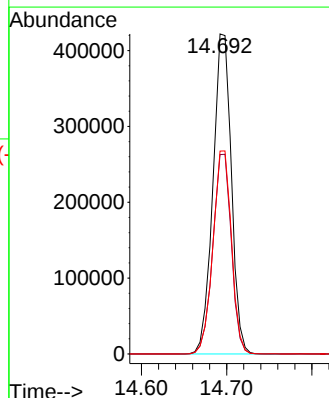
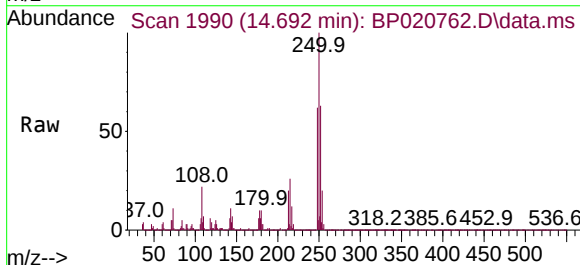
Tgt Ion:250 Resp: 632914

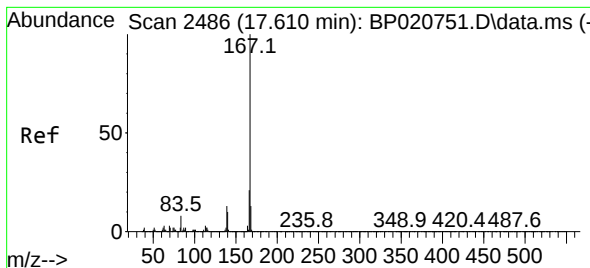
Ion Ratio Lower Upper

250 100

248 62.3 50.6 75.8

252 63.4 51.8 77.8





#77

Carbazole

Concen: 37.587 ng/ul

RT: 17.604 min Scan# 2486

Delta R.T. -0.000 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:167 Resp: 1795710

Ion Ratio Lower Upper

167 100

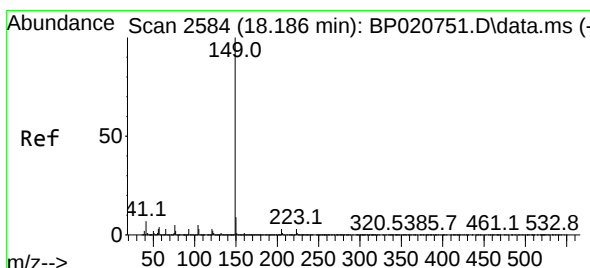
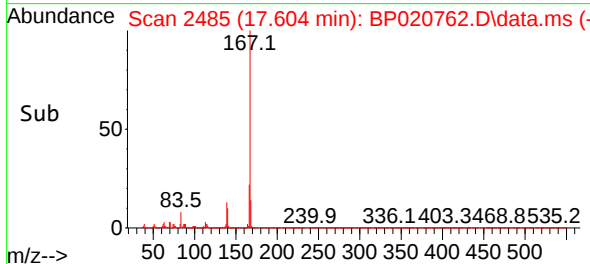
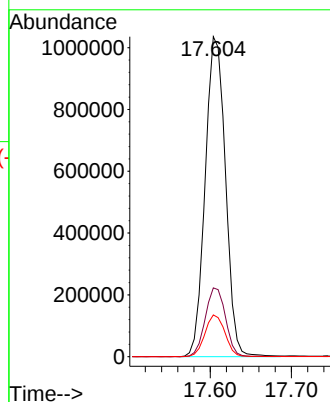
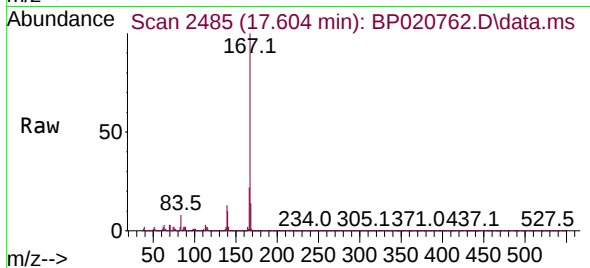
166 21.5 17.2 25.8

139 13.0 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#78

Di-n-butylphthalate

Concen: 41.138 ng/ul

RT: 18.198 min Scan# 2586

Delta R.T. -0.006 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

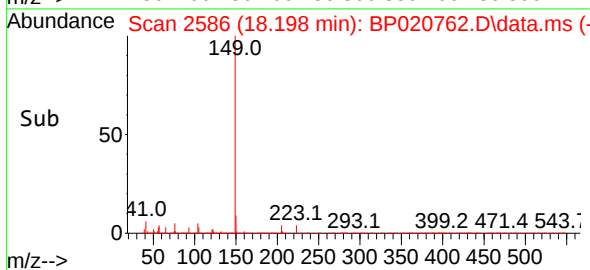
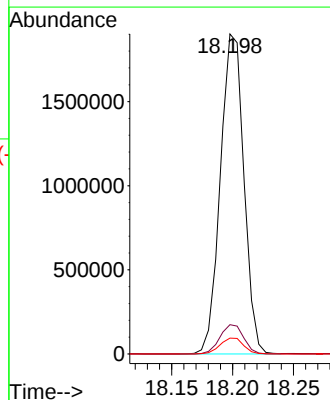
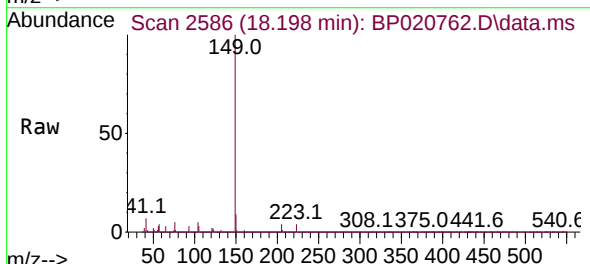
Tgt Ion:149 Resp: 2552675

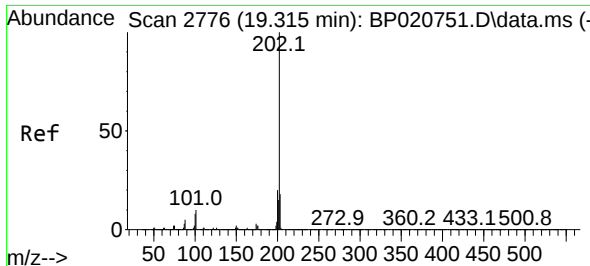
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

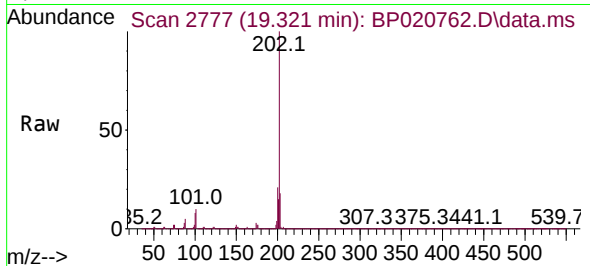
104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 39.394 ng/u1
RT: 19.321 min Scan# 2173979
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

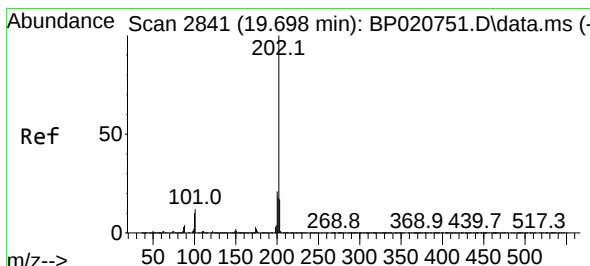
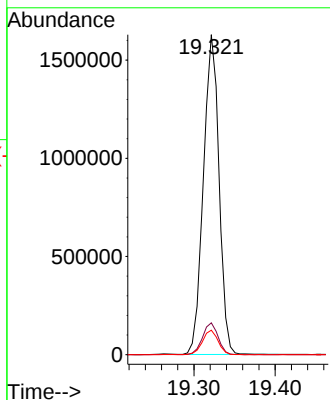
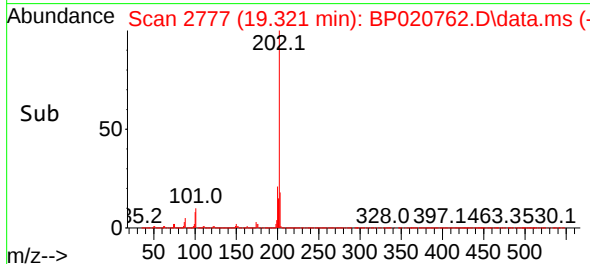
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:202 Resp: 2173979
Ion Ratio Lower Upper
202 100
101 9.9 8.2 12.4
100 7.7 6.6 10.0

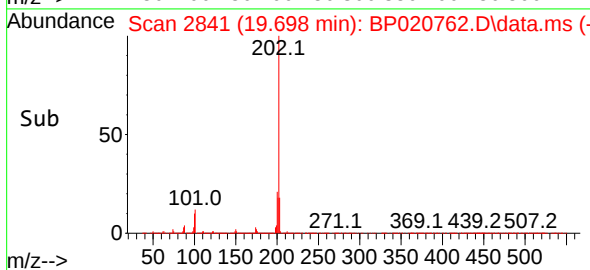
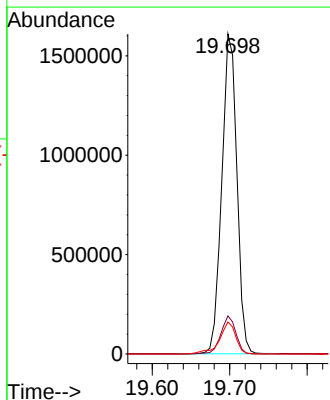
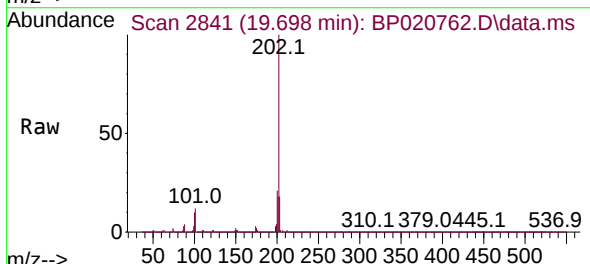
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APPROVED

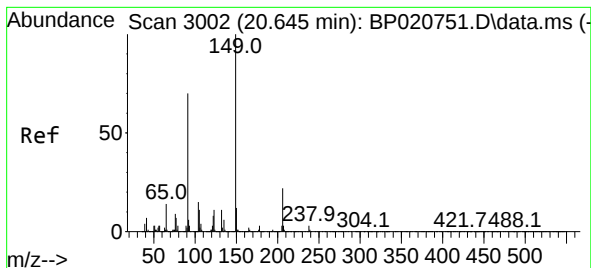
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#82
Pyrene
Concen: 38.532 ng/u1
RT: 19.698 min Scan# 2841
Delta R.T. -0.000 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

Tgt Ion:202 Resp: 2180831
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.8
100 10.0 7.9 11.9





#83

Butylbenzylphthalate

Concen: 44.450 ng/ul

RT: 20.651 min Scan# 3002

Delta R.T. -0.012 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

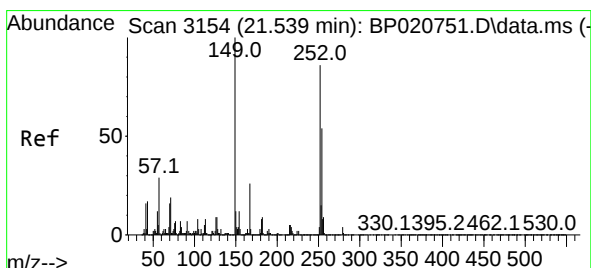
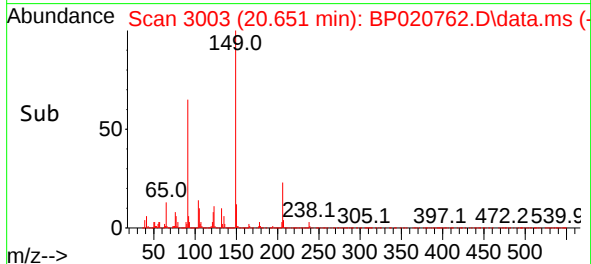
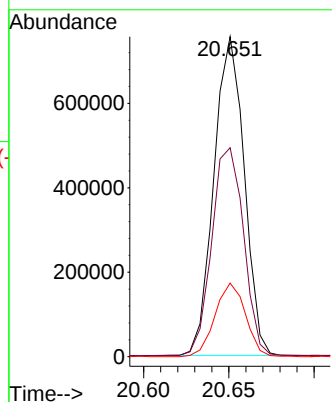
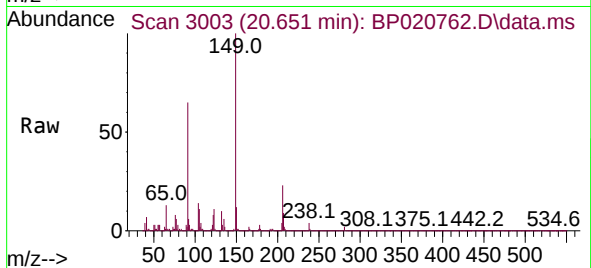
SLCS652

Tgt Ion:	149	Resp:	93415
Ion Ratio	Lower	Upper	
149	100		
91	65.3	58.0	87.0
206	23.0	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 37.649 ng/ul

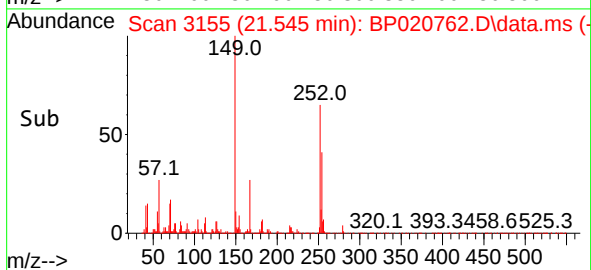
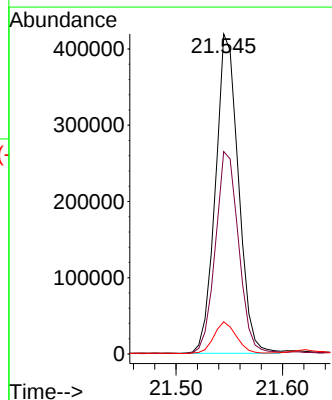
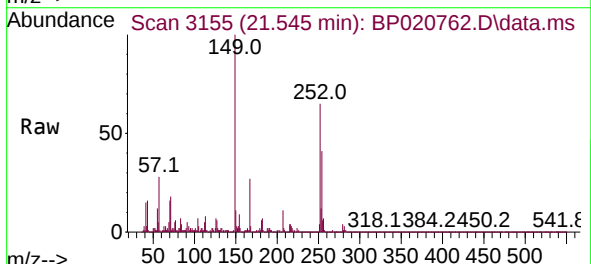
RT: 21.545 min Scan# 3155

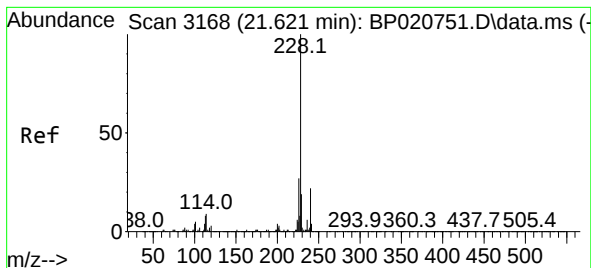
Delta R.T. -0.006 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Tgt Ion:	252	Resp:	625985
Ion Ratio	Lower	Upper	
252	100		
254	63.3	53.0	79.6
126	10.0	8.5	12.7





#85

Benzo(a)anthracene

Concen: 37.039 ng/ul

RT: 21.621 min Scan# 3168

Delta R.T. -0.000 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:228 Resp: 1952379

Ion Ratio Lower Upper

228 100

229 19.9 15.2 22.8

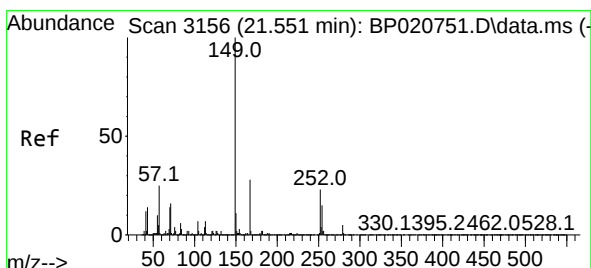
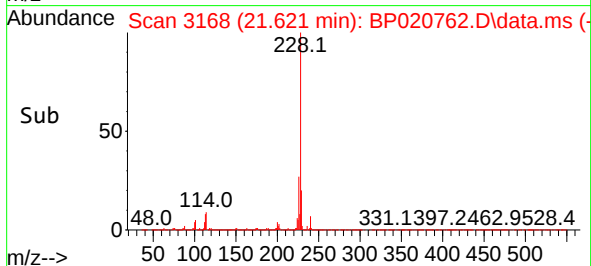
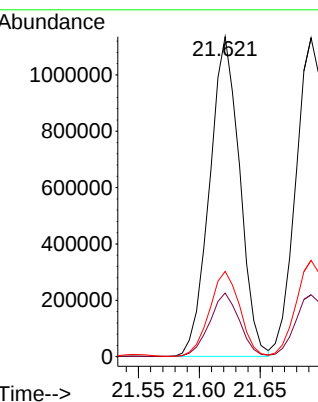
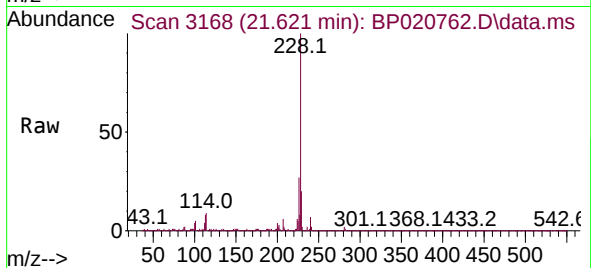
226 26.6 21.1 31.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/03/2024

Supervised By :mohammad ahmed 07/04/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 41.862 ng/ul

RT: 21.557 min Scan# 3157

Delta R.T. -0.012 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

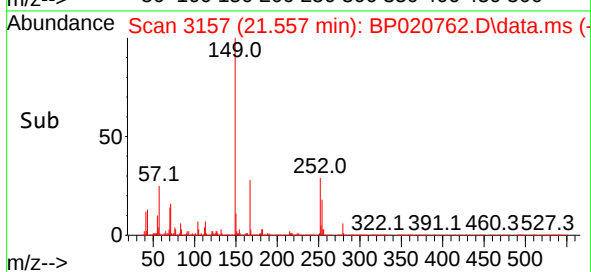
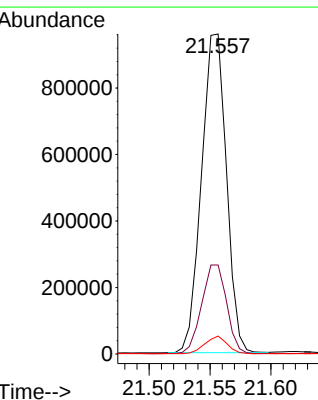
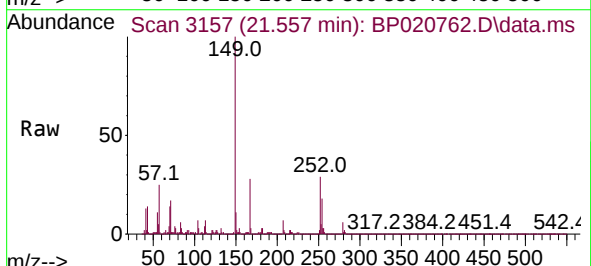
Tgt Ion:149 Resp: 1365955

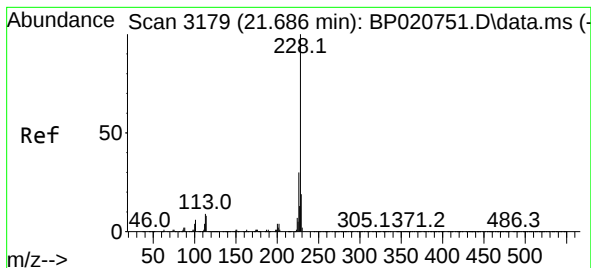
Ion Ratio Lower Upper

149 100

167 27.8 22.0 33.0

279 5.6 3.3 4.9#





#87

Chrysene

Concen: 37.205 ng/u1

RT: 21.692 min Scan# 3179

Delta R.T. -0.000 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:228 Resp: 1853658

Ion Ratio Lower Upper

228 100

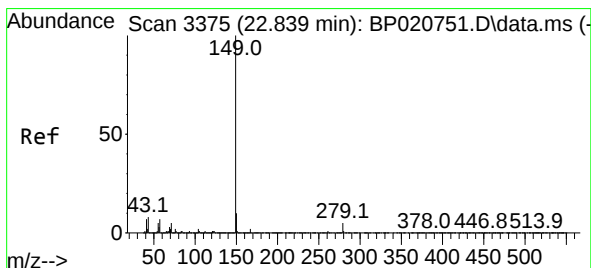
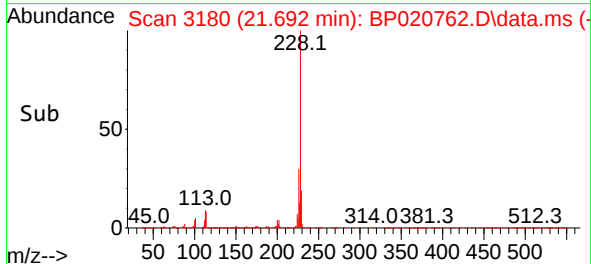
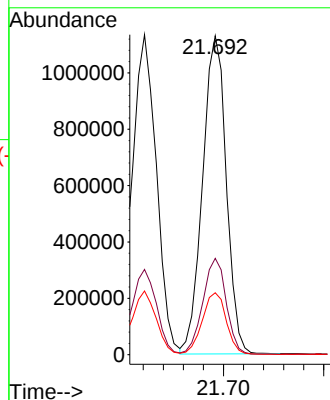
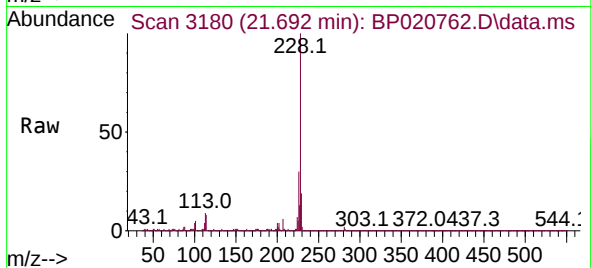
226 30.2 23.8 35.6

229 19.4 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#89

Di-n-octyl phthalate

Concen: 37.006 ng/u1

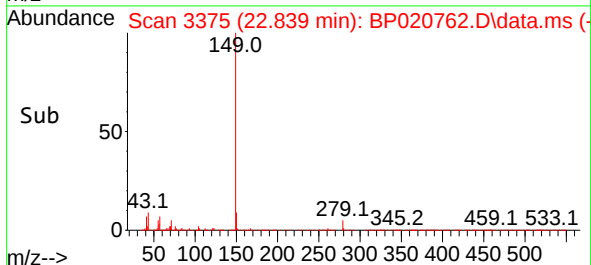
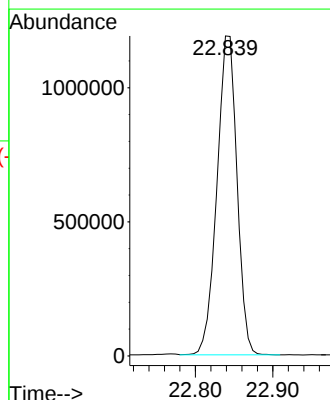
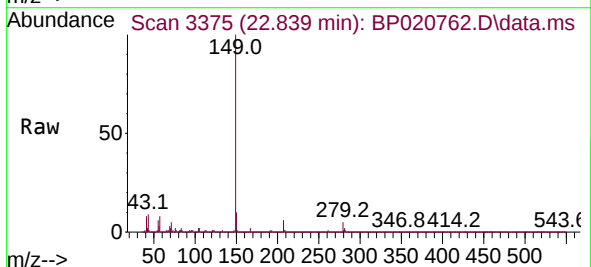
RT: 22.839 min Scan# 3375

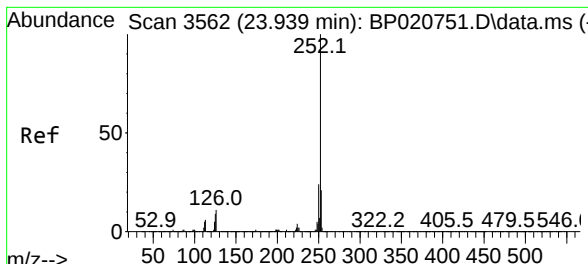
Delta R.T. -0.024 min

Lab File: BP020762.D

Acq: 02 Jul 2024 22:56

Tgt Ion:149 Resp: 2136576





#90
 Benzo(b)fluoranthene
 Concen: 36.515 ng/ul
 RT: 23.933 min Scan# 3561
 Delta R.T. -0.006 min
 Lab File: BP020762.D
 Acq: 02 Jul 2024 22:56

Instrument :

BNA_P

ClientSampleId :

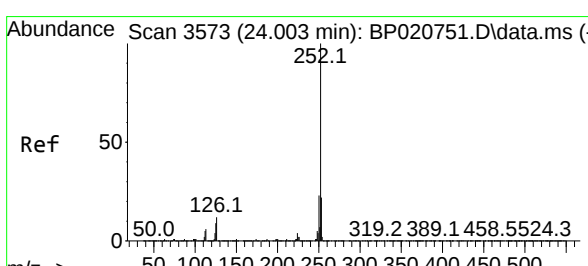
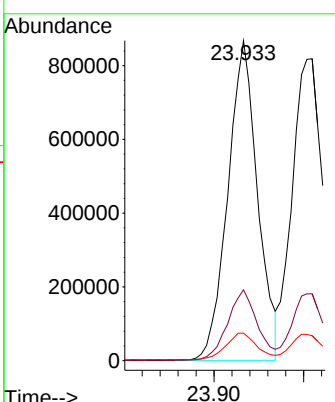
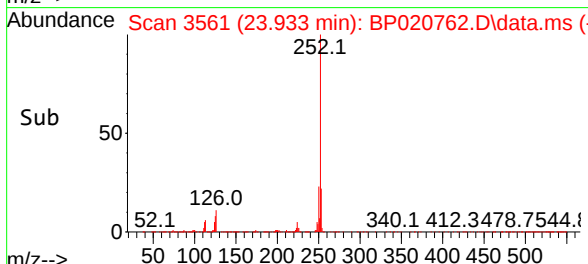
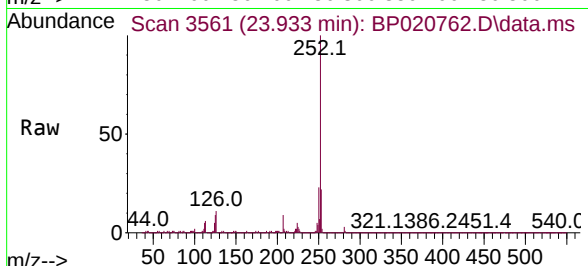
SLCS652

Tgt Ion:252 Resp: 198945

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	8.6	7.9	11.9

Manual Integrations
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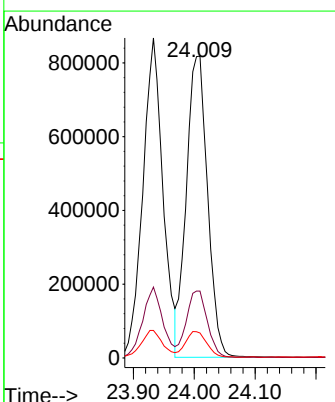
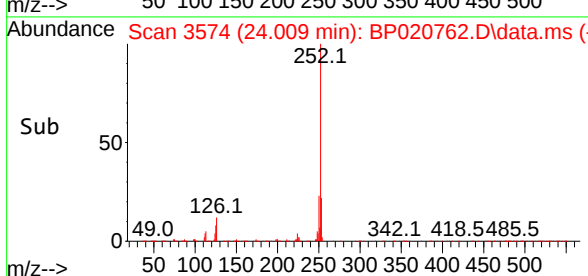
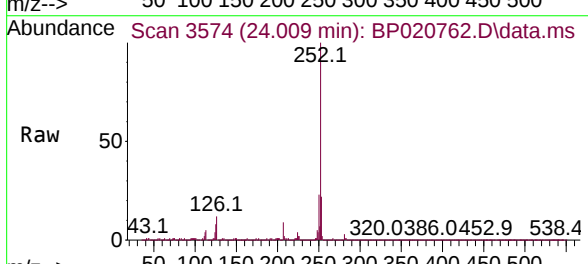
Reviewed By :Jagrut Upadhyay 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024

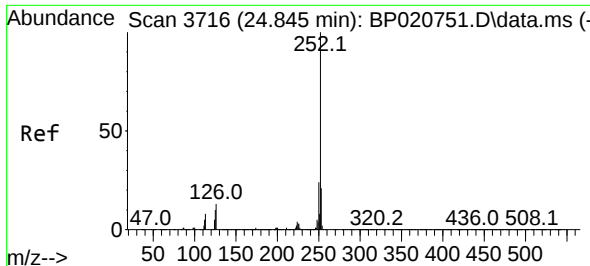


#91
 Benzo(k)fluoranthene
 Concen: 35.914 ng/ul
 RT: 24.009 min Scan# 3574
 Delta R.T. 0.006 min
 Lab File: BP020762.D
 Acq: 02 Jul 2024 22:56

Tgt Ion:252 Resp: 1979330

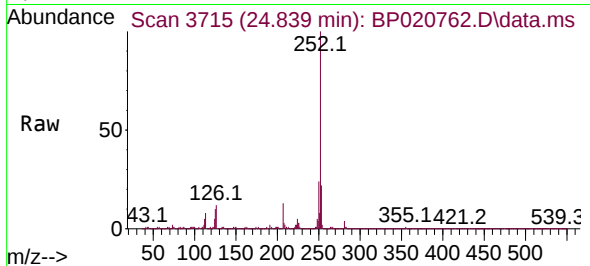
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	8.3	7.9	11.9





#93
Benzo(a)pyrene
Concen: 34.088 ng/ul
RT: 24.839 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56

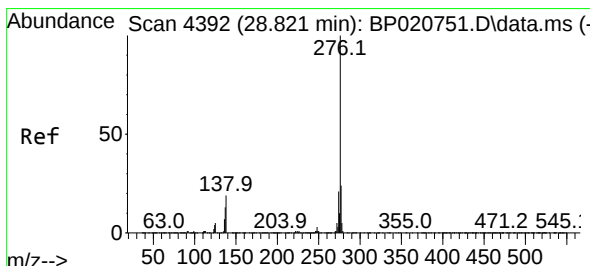
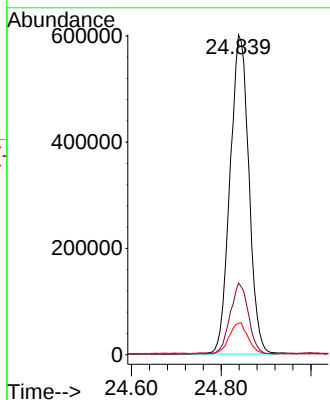
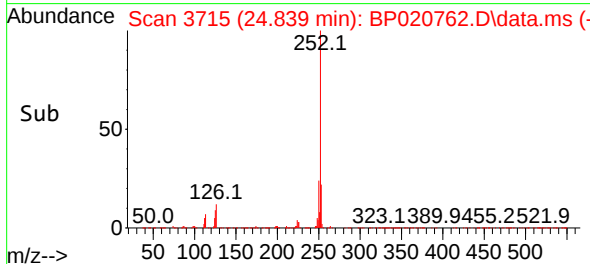
Instrument :
BNA_P
ClientSampleId :
SLCS652



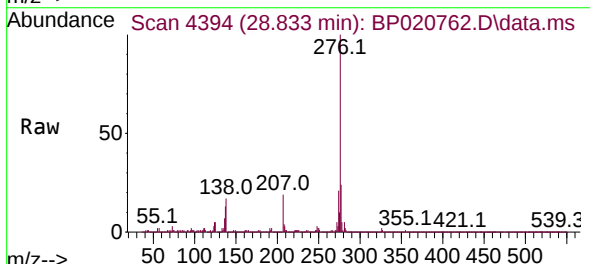
Tgt Ion:252 Resp: 1753208
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 9.8 8.7 13.1

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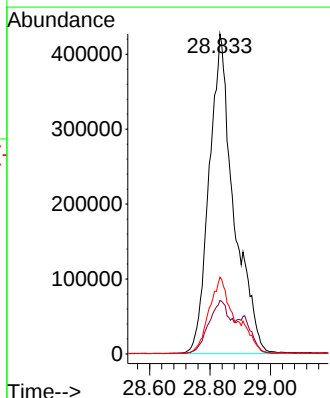
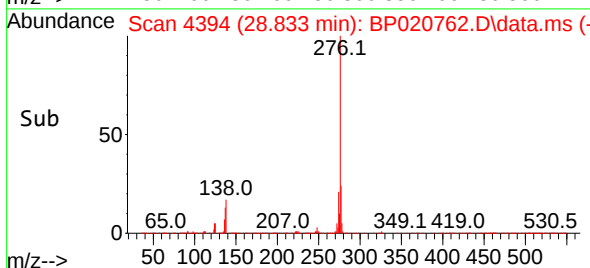
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

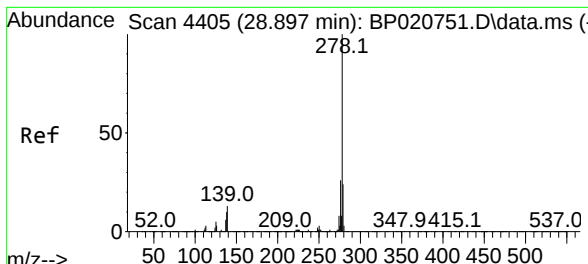


#94
Indeno(1,2,3-cd)pyrene
Concen: 36.664 ng/ul m
RT: 28.833 min Scan# 4394
Delta R.T. 0.017 min
Lab File: BP020762.D
Acq: 02 Jul 2024 22:56



Tgt Ion:276 Resp: 2418671
Ion Ratio Lower Upper
276 100
138 16.7 15.2 22.8
277 24.0 19.0 28.4





#95
 Dibenzo(a,h)anthracene
 Concen: 36.701 ng/ul
 RT: 28.909 min Scan# 4407
 Delta R.T. 0.012 min
 Lab File: BP020762.D
 Acq: 02 Jul 2024 22:56

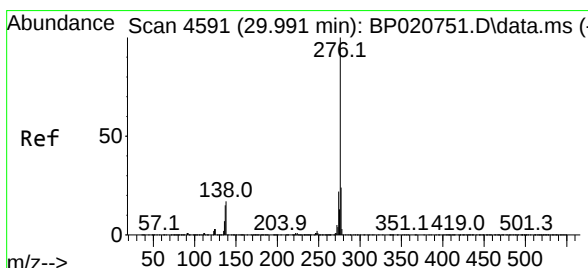
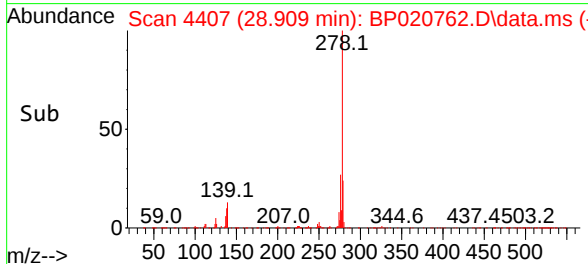
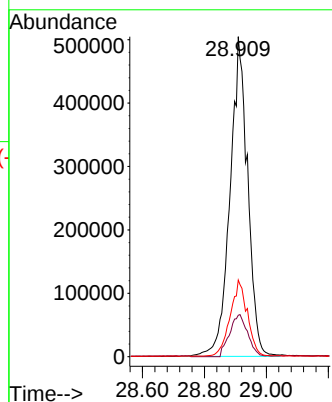
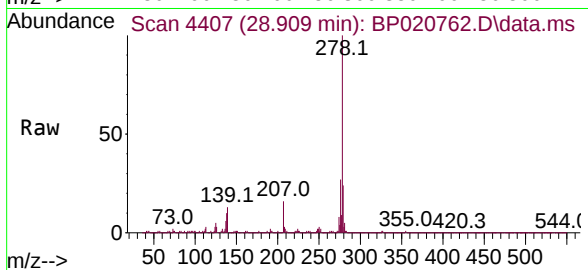
Instrument :
 BNA_P
 ClientSampleId :
 SLCS652

Tgt Ion:278 Resp: 198987

Ion	Ratio	Lower	Upper
278	100		
139	12.9	11.1	16.7
279	24.0	18.7	28.1

Manual Integrations
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Reviewed By :Jagrut Upadhyay 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024



#96
 Benzo(g,h,i)perylene
 Concen: 35.315 ng/ul
 RT: 30.009 min Scan# 4594
 Delta R.T. 0.006 min
 Lab File: BP020762.D
 Acq: 02 Jul 2024 22:56

Tgt Ion:276 Resp: 1902104

Ion	Ratio	Lower	Upper
276	100		
138	18.2	16.4	24.6
277	23.3	18.7	28.1

