

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042324\
 Data File : BP020110.D
 Acq On : 23 Apr 2024 20:31
 Operator : MA/JU
 Sample : PB160399BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS399

Quant Time: Apr 24 01:39:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 24 00:55:52 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	129257	20.000	ng/u1	0.00
20) Naphthalene-d8	10.410	136	525662	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.316	164	289694	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.163	188	509153	20.000	ng/u1	0.00
79) Chrysene-d12	21.657	240	491899	20.000	ng/u1	0.00
88) Perylene-d12	25.051	264	535713	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	23006	8.086	ng/uL	0.00
4) Pyridine-d5	3.622	84	281432	32.986	ng/u1	-0.01
7) Phenol-d5	6.816	99	417295	38.495	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	273506	38.813	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	300610	38.354	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	325289	39.067	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	153414	39.202	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	180857	40.003	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	325625	39.015	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	412983	39.753	ng/u1	0.00
46) Dimethylphthalate-d6	13.734	166	821410	40.578	ng/u1	0.01
49) Acenaphthylene-d8	14.004	160	899792	37.873	ng/u1	0.00
54) 4-Nitrophenol-d4	14.569	143	101395	33.474	ng/u1	0.00
60) Fluorene-d10	15.345	176	612515	35.061	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.492	200	100517	41.151	ng/u1	0.00
73) Anthracene-d10	17.269	188	847124	37.568	ng/u1	0.01
81) Pyrene-d10	19.663	212	1066667	38.107	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.815	264	1052971	40.431	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	36197	11.025	ng/uL	98
5) Pyridine	3.640	79	286587	32.817	ng/u1	93
6) Benzaldehyde	6.799	77	273824	44.424	ng/u1	97
8) Phenol	6.846	94	435286	38.447	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.075	93	336563	37.241	ng/u1	98
12) 2-Chlorophenol	7.205	128	306479	37.733	ng/u1	98
13) 2-Methylphenol	8.075	108	311333	37.880	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.152	45	463815	36.904	ng/u1	98
16) Acetophenone	8.457	105	525774	38.453	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.446	70	298257	38.445	ng/u1	99
18) 4-Methylphenol	8.410	108	338864	38.780	ng/u1	97
19) Hexachloroethane	8.687	117	142235	35.763	ng/u1	93
22) Nitrobenzene	8.834	77	438955	36.828	ng/u1	98
23) Isophorone	9.363	82	807163	37.502	ng/u1	100
25) 2-Nitrophenol	9.534	139	182229	38.911	ng/u1	99
26) 2,4-Dimethylphenol	9.593	107	303793	29.763	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.834	93	456892	37.127	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	311006	38.030	ng/u1	97
30) Naphthalene	10.457	128	961337	35.226	ng/u1	100
32) 4-Chloroaniline	10.587	127	350510	34.408	ng/u1	99
33) Hexachlorobutadiene	10.728	225	254355	36.702	ng/u1	100
34) Caprolactam	11.398	113	85907m	36.670	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	332981	35.899	ng/u1	99
36) 2-Methylnaphthalene	12.087	142	646815	35.826	ng/u1	100

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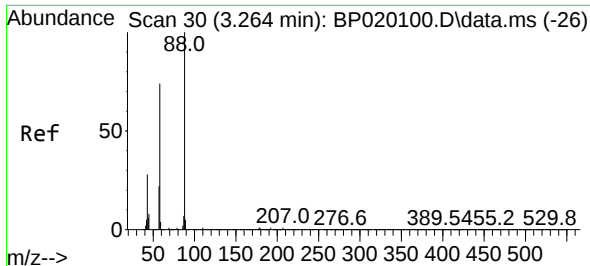
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042324.MA.M
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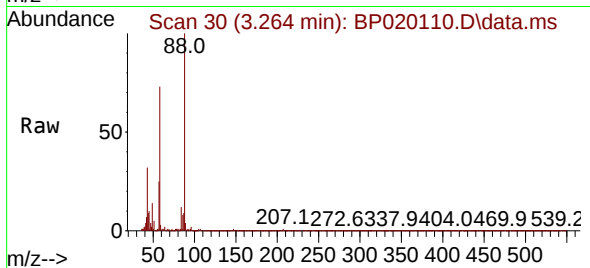
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.316	142	639681	35.596	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.457	216	412184	40.669	ng/ul	98
40) Hexachlorocyclopentadiene	12.422	237	88840	24.274	ng/ul	99
41) 2,4,6-Trichlorophenol	12.722	196	241222	39.696	ng/ul	98
42) 2,4,5-Trichlorophenol	12.798	196	243073	38.565	ng/ul	95
43) 1,1'-Biphenyl	13.128	154	823547	39.291	ng/ul	100
44) 2-Chloronaphthalene	13.169	162	637568	37.555	ng/ul	99
45) 2-Nitroaniline	13.398	65	217354	39.114	ng/ul	98
47) Dimethylphthalate	13.781	163	796100	38.654	ng/ul	100
48) 2,6-Dinitrotoluene	13.910	165	153076	37.180	ng/ul	98
50) Acenaphthylene	14.034	152	917653	34.534	ng/ul	99
51) 3-Nitroaniline	14.245	138	147269	36.251	ng/ul	93
52) Acenaphthene	14.387	153	601186	34.367	ng/ul	98
53) 2,4-Dinitrophenol	14.481	184	60284	34.452	ng/ul	92
55) 4-Nitrophenol	14.586	109	107614	34.096	ng/ul	97
56) Dibenzofuran	14.739	168	849793	35.100	ng/ul	96
57) 2,4-Dinitrotoluene	14.734	165	204526	35.027	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.969	232	184907	32.880	ng/ul	99
59) Diethylphthalate	15.181	149	730530	36.061	ng/ul	100
61) Fluorene	15.404	166	656975	33.012	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.404	204	371773	34.377	ng/ul	96
63) 4-Nitroaniline	15.457	138	130444	33.689	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.510	198	101439	39.666	ng/ul	100
67) N-Nitrosodiphenylamine	15.628	169	547873	40.827	ng/ul	99
68) 4-Bromophenyl-phenylether	16.333	248	219785	39.603	ng/ul	97
69) Hexachlorobenzene	16.433	284	236503	37.636	ng/ul	98
70) Atrazine	16.633	200	179371	34.487	ng/ul	98
71) Pentachlorophenol	16.798	266	148164	37.748	ng/ul	97
72) Phenanthrene	17.204	178	962733	36.876	ng/ul	99
74) Anthracene	17.304	178	956246	36.059	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.081	216	391351	47.531	ng/uL	98
76) Pentachlorobenzene	14.639	250	319208	41.873	ng/uL	99
77) Carbazole	17.604	167	864629	37.028	ng/ul	99
78) Di-n-butylphthalate	18.192	149	1055390	37.376	ng/ul	99
80) Fluoranthene	19.316	202	1201276	36.862	ng/ul	99
82) Pyrene	19.692	202	1260634	37.124	ng/ul	98
83) Butylbenzylphthalate	20.669	149	505439	37.004	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.568	252	386193	41.789	ng/ul	98
85) Benzo(a)anthracene	21.639	228	1269717	37.227	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.586	149	724775	36.090	ng/ul	99
87) Chrysene	21.710	228	1204858	38.187	ng/ul	99
89) Di-n-octyl phthalate	22.898	149	1251362	37.265	ng/ul	100
90) Benzo(b)fluoranthene	23.974	252	1212859	37.409	ng/ul	97
91) Benzo(k)fluoranthene	24.051	252	1259668	39.669	ng/ul	99
93) Benzo(a)pyrene	24.892	252	1037707	34.241	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.939	276	1426387m	39.384	ng/ul	
95) Dibenzo(a,h)anthracene	29.009	278	1156294	38.813	ng/ul	97
96) Benzo(g,h,i)perylene	30.121	276	1075420m	37.465	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.025 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP020110.D
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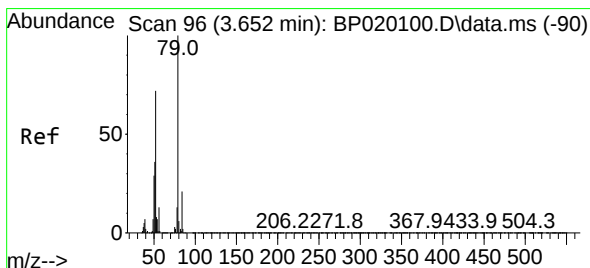
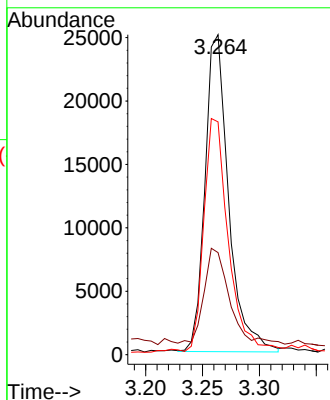
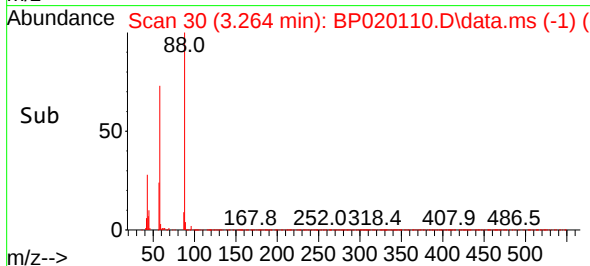
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion: 88 Resp: 3619
Ion Ratio Lower Upper
88 100
43 31.9 24.0 36.0
58 72.8 59.1 88.7

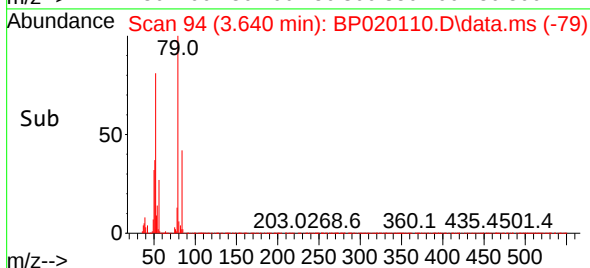
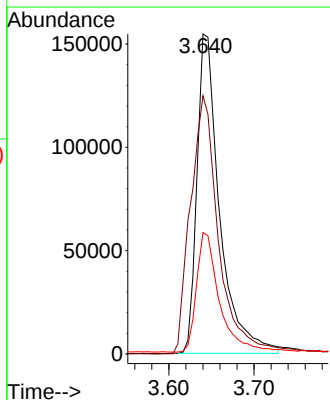
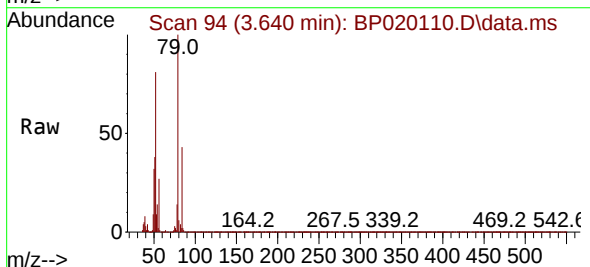
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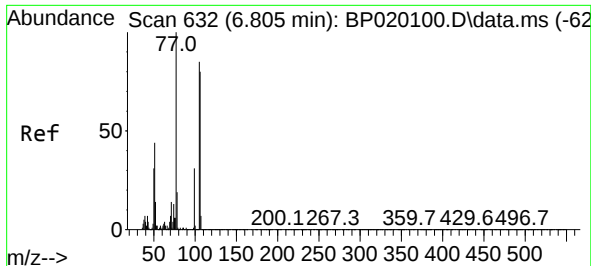
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#5
Pyridine
Concen: 32.817 ng/uL
RT: 3.640 min Scan# 94
Delta R.T. -0.012 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Tgt Ion: 79 Resp: 286587
Ion Ratio Lower Upper
79 100
52 80.7 57.9 86.9
51 38.0 29.6 44.4





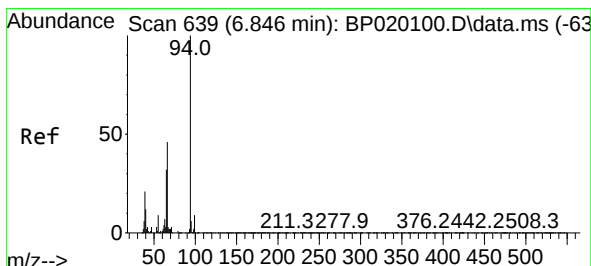
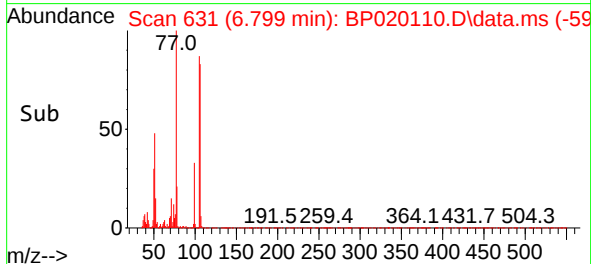
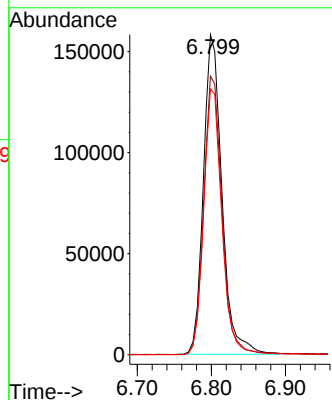
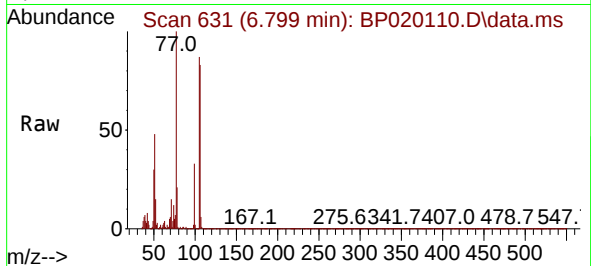
#6
Benzaldehyde
Concen: 44.424 ng/ul
RT: 6.799 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Instrument :
BNA_P
ClientSampleId :
SLCS399

Tgt Ion: 77 Resp: 273824
Ion Ratio Lower Upper
77 100
105 87.0 67.9 101.9
106 83.1 63.9 95.9

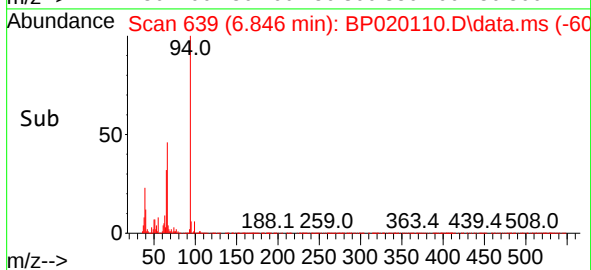
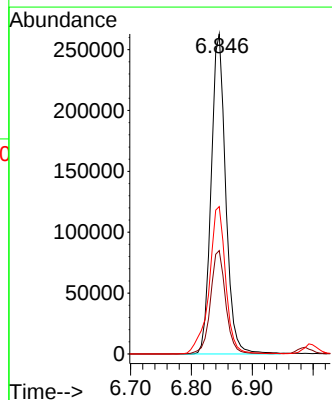
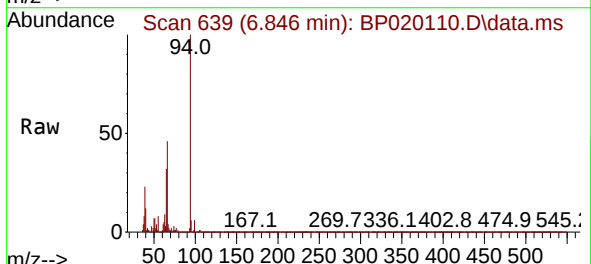
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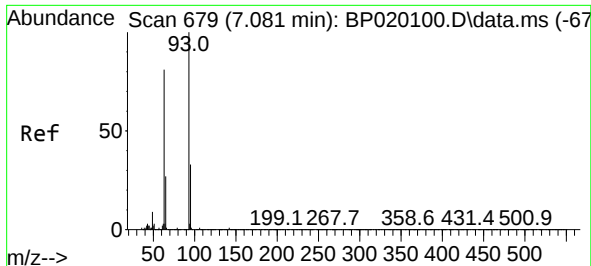
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#8
Phenol
Concen: 38.447 ng/ul
RT: 6.846 min Scan# 639
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

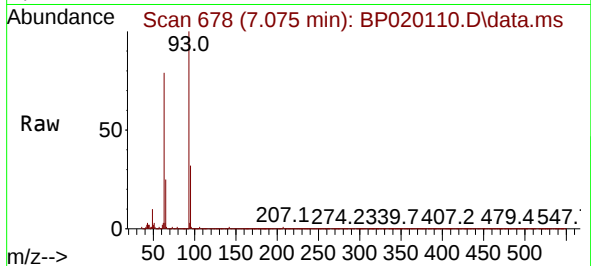
Tgt Ion: 94 Resp: 435286
Ion Ratio Lower Upper
94 100
65 32.3 25.5 38.3
66 46.1 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 37.241 ng/ul
RT: 7.075 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

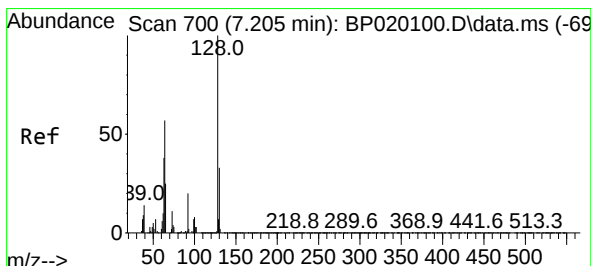
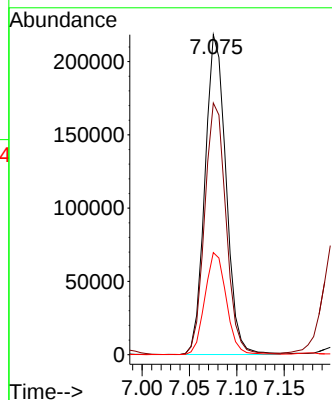
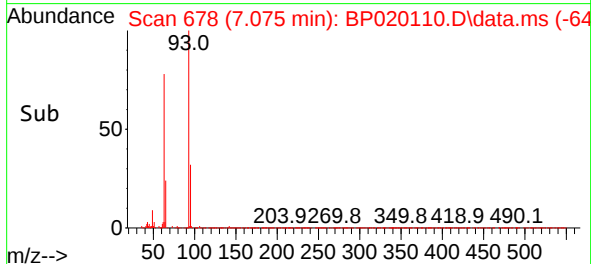
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion: 93 Resp: 33656
Ion Ratio Lower Upper
93 100
63 78.7 64.7 97.1
95 31.9 26.2 39.4

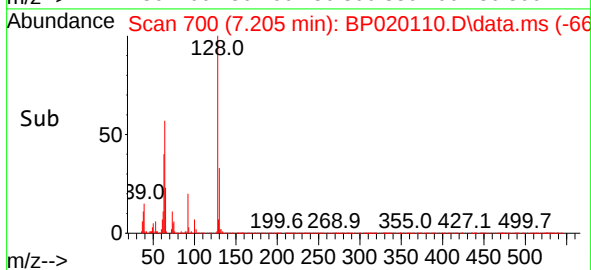
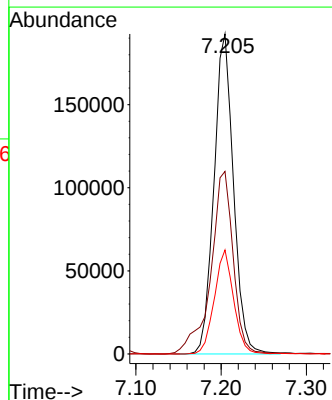
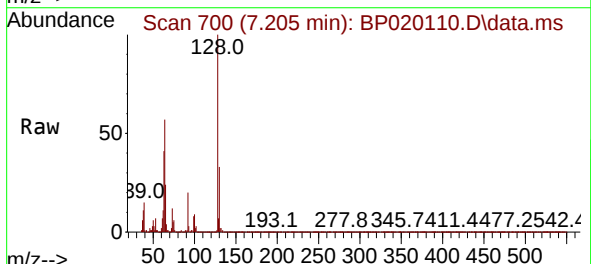
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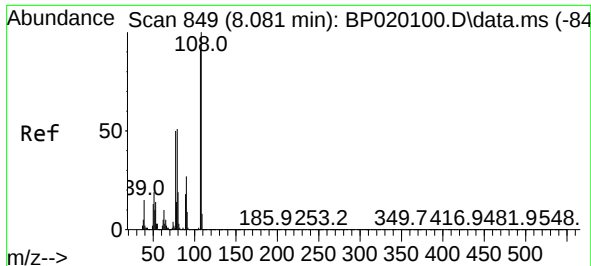
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#12
2-Chlorophenol
Concen: 37.733 ng/ul
RT: 7.205 min Scan# 700
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Tgt Ion:128 Resp: 306479
Ion Ratio Lower Upper
128 100
64 57.0 47.3 70.9
130 32.5 26.1 39.1





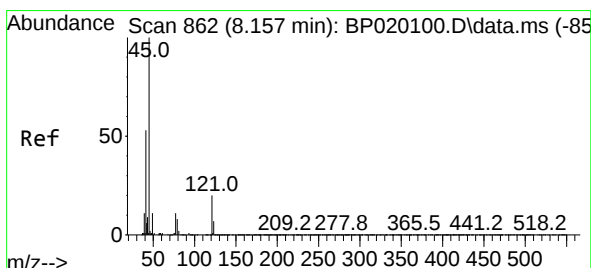
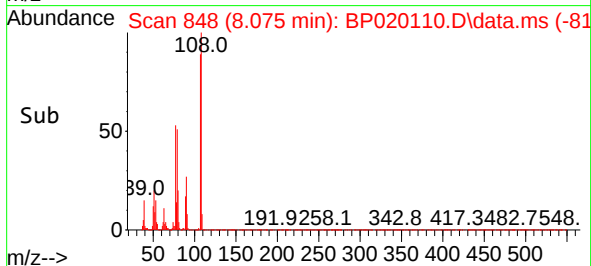
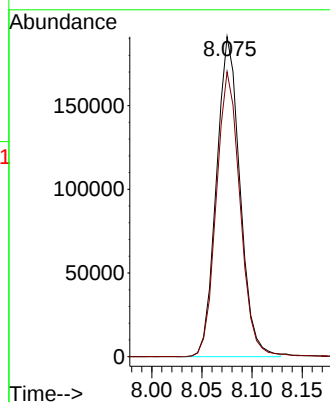
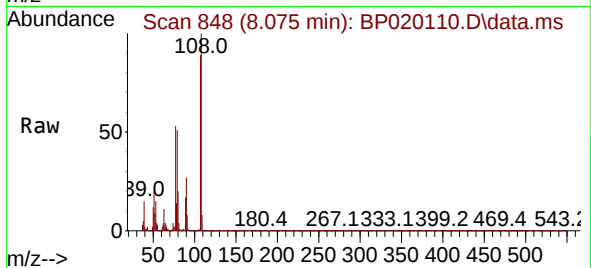
#13
2-Methylphenol
Concen: 37.880 ng/ul
RT: 8.075 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Instrument :
BNA_P
ClientSampleId :
SLCS399

Tgt Ion:108 Resp: 31133
Ion Ratio Lower Upper
108 100
107 89.1 72.8 109.2

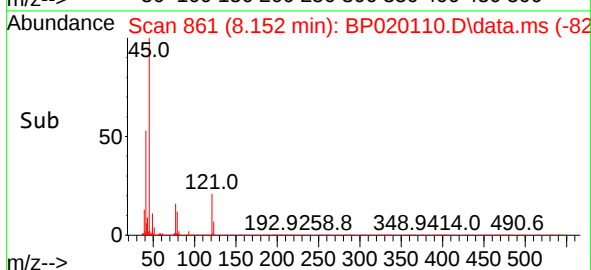
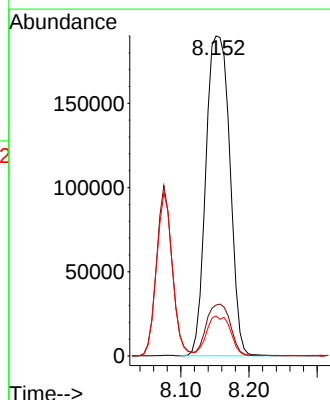
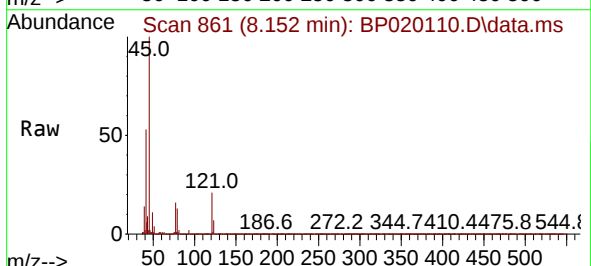
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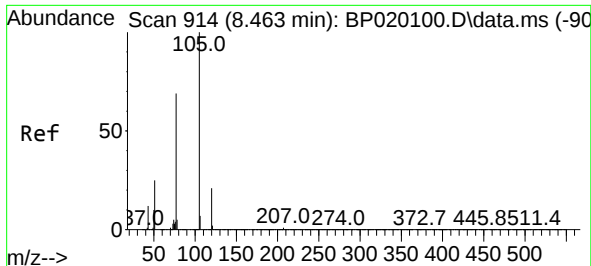
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.904 ng/ul
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

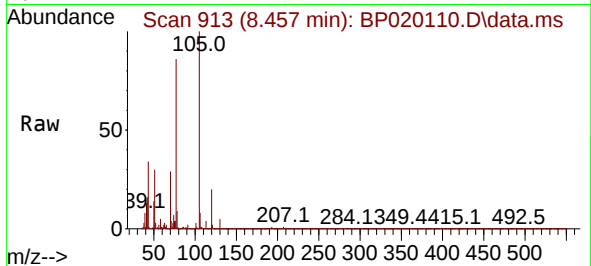
Tgt Ion: 45 Resp: 463815
Ion Ratio Lower Upper
45 100
77 15.9 13.4 20.2
79 12.5 10.7 16.1





#16
Acetophenone
Concen: 38.453 ng/ul
RT: 8.457 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

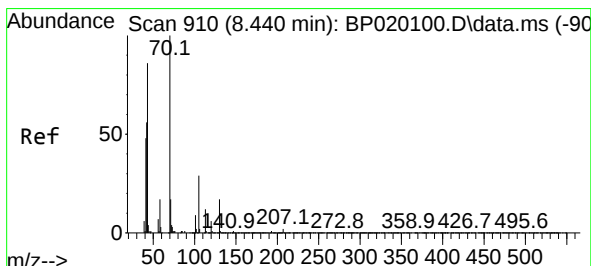
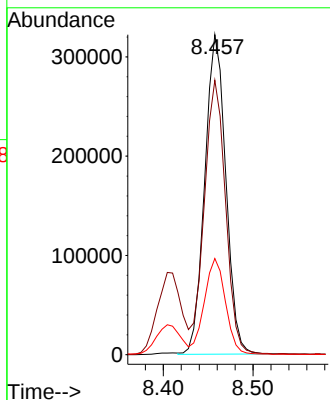
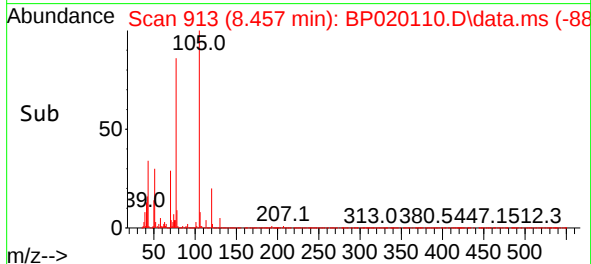
Instrument :
BNA_P
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Tgt Ion:105 Resp: 525774
Ion Ratio Lower Upper
105 100
77 85.7 69.8 104.8
51 30.1 25.0 37.4

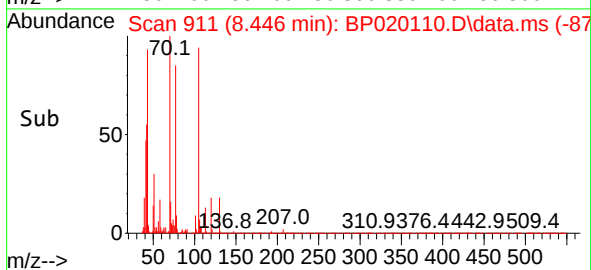
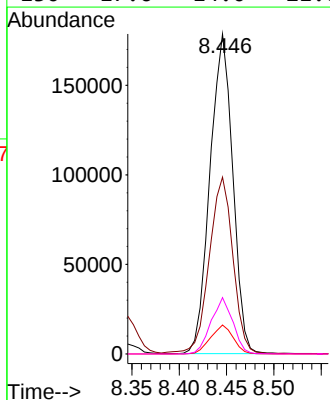
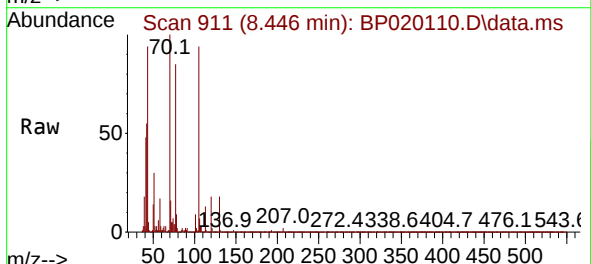
Manual Integrations
APPROVED

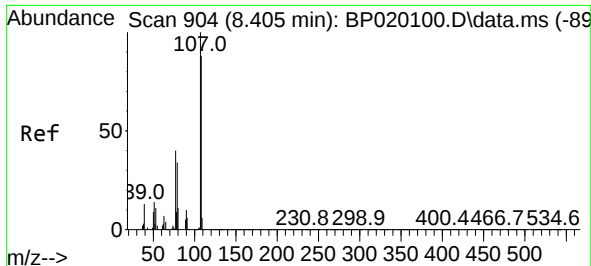
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#17
N-Nitroso-di-n-propylamine
Concen: 38.445 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

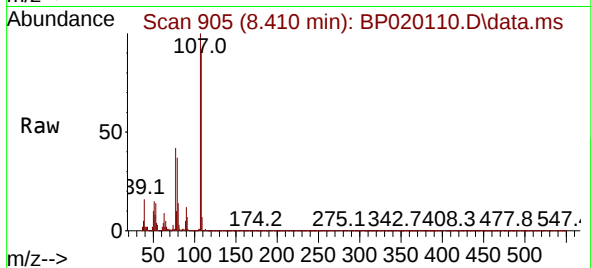
Tgt Ion: 70 Resp: 298257
Ion Ratio Lower Upper
70 100
42 55.2 45.3 67.9
101 9.1 7.5 11.3
130 17.6 14.0 21.0





#18
4-Methylphenol
Concen: 38.780 ng/ul
RT: 8.410 min Scan# 904
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

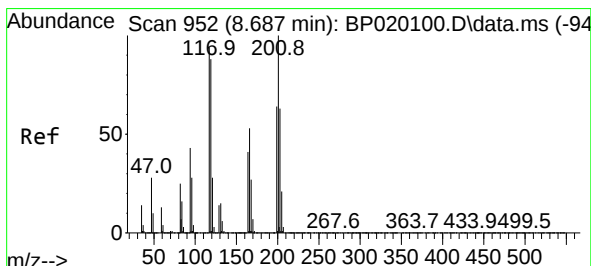
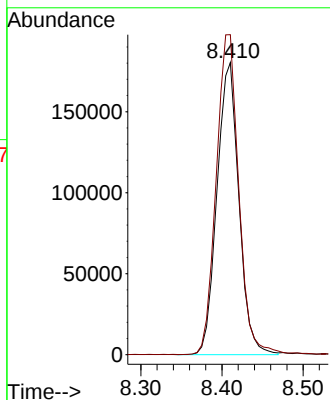
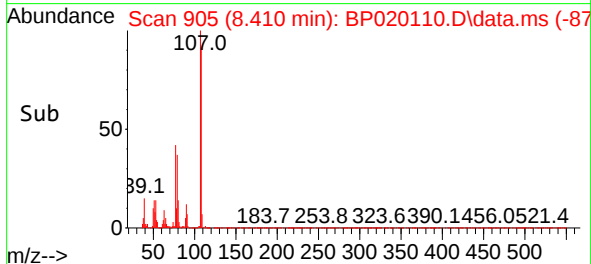
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion:108 Resp: 338864
Ion Ratio Lower Upper
108 100
107 109.5 90.5 135.7

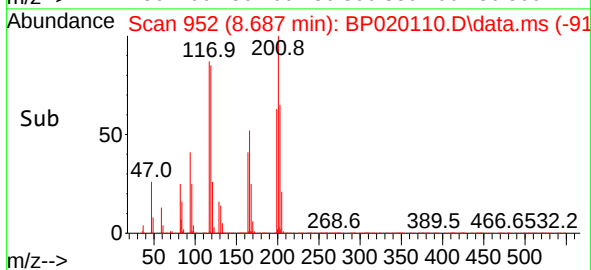
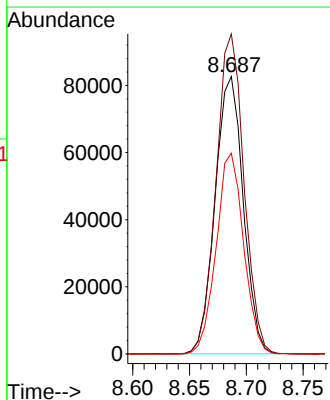
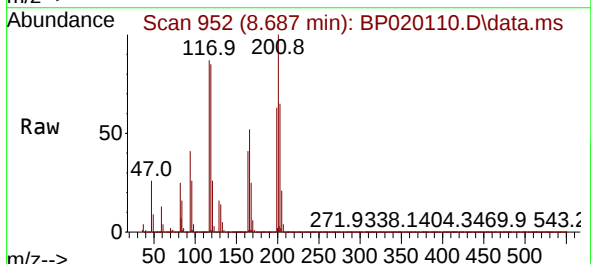
Manual Integrations
APPROVED

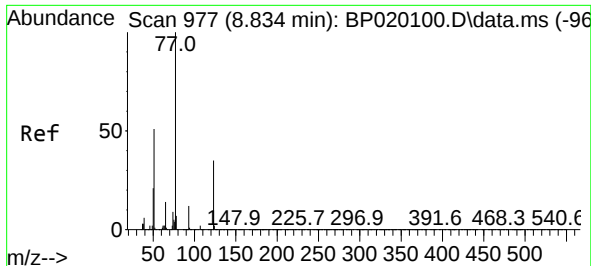
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#19
Hexachloroethane
Concen: 35.763 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

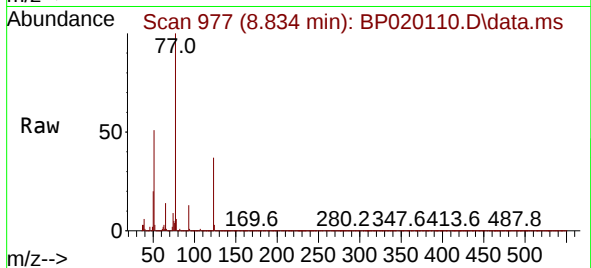
Tgt Ion:117 Resp: 142235
Ion Ratio Lower Upper
117 100
201 115.4 85.2 127.8
199 72.4 54.3 81.5





#22
Nitrobenzene
Concen: 36.828 ng/ul
RT: 8.834 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

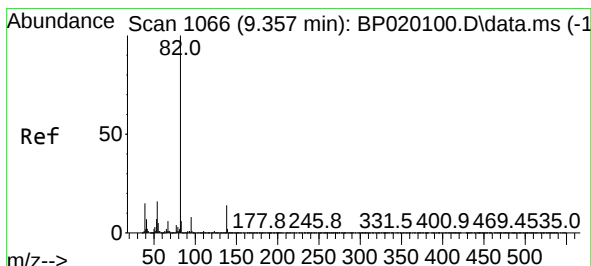
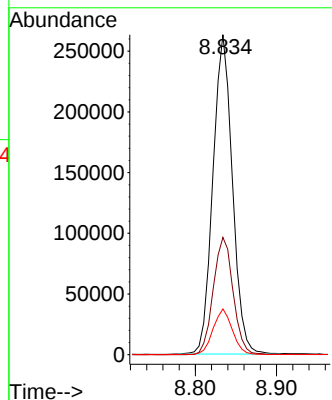
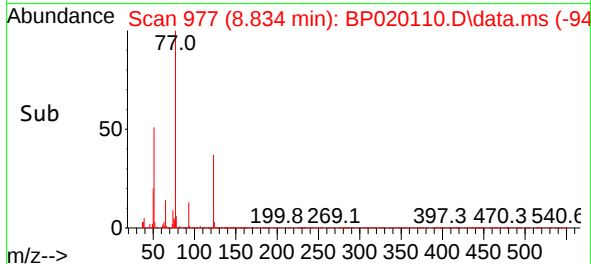
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion: 77 Resp: 43895
Ion Ratio Lower Upper
77 100
123 36.6 27.8 41.6
65 14.3 11.5 17.3

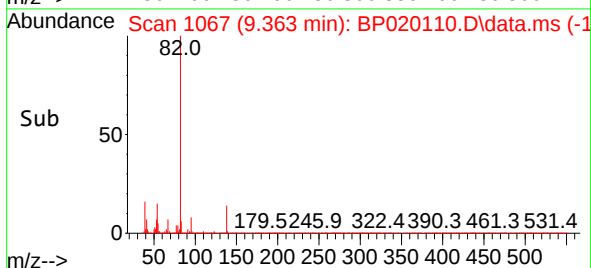
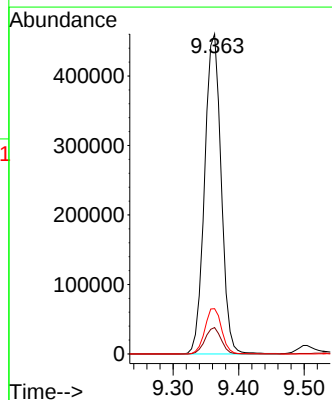
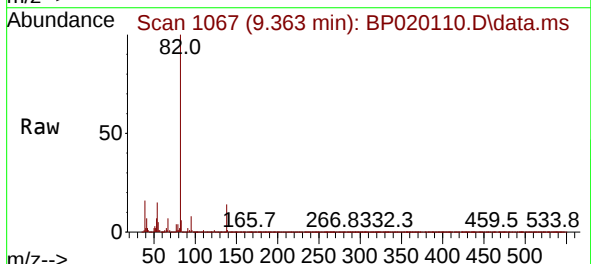
Manual Integrations
APPROVED

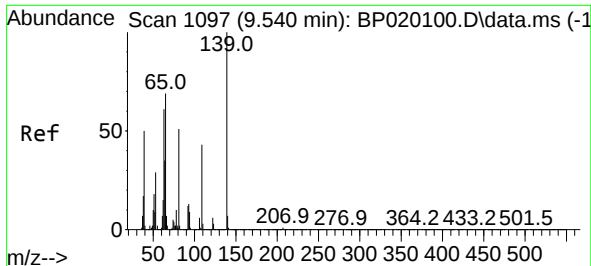
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#23
Isophorone
Concen: 37.502 ng/ul
RT: 9.363 min Scan# 1067
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

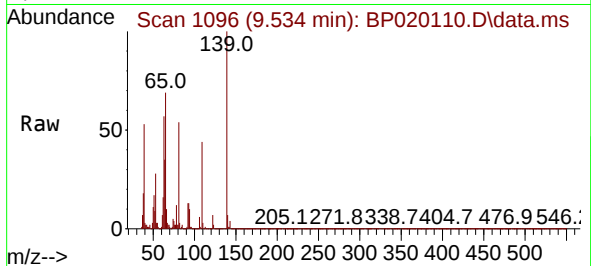
Tgt Ion: 82 Resp: 807163
Ion Ratio Lower Upper
82 100
95 8.3 6.5 9.7
138 14.2 11.4 17.2





#25
2-Nitrophenol
Concen: 38.911 ng/ul
RT: 9.534 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

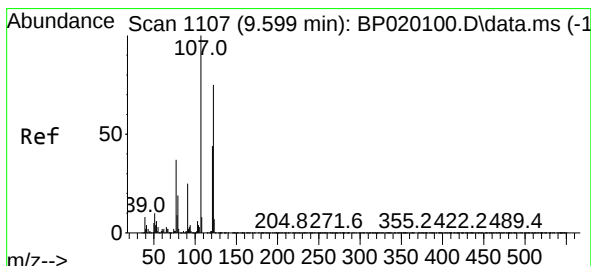
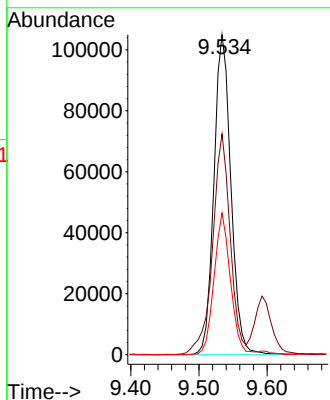
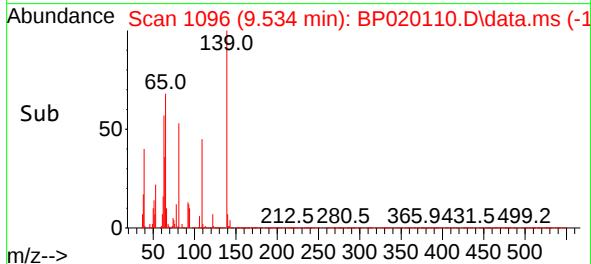
Instrument :
BNA_P
ClientSampleId :
SLCS399



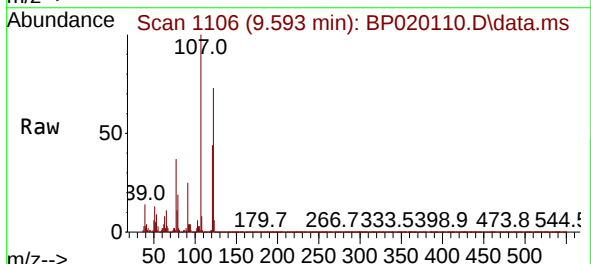
Tgt Ion:139 Resp: 182229
Ion Ratio Lower Upper
139 100
65 69.0 55.3 82.9
109 44.3 34.7 52.1

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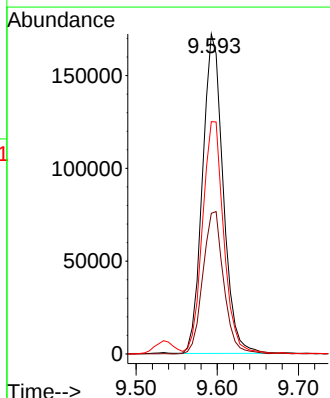
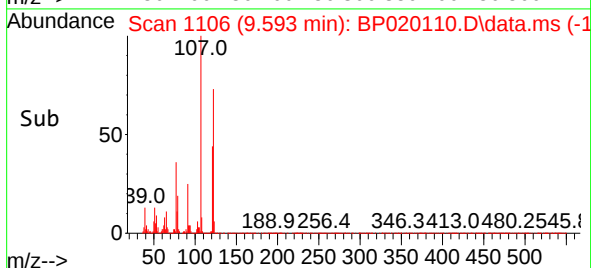
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

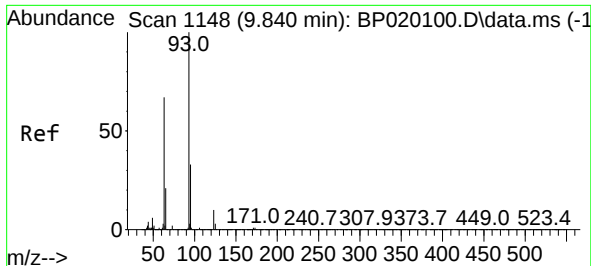


#26
2,4-Dimethylphenol
Concen: 29.763 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



Tgt Ion:107 Resp: 303793
Ion Ratio Lower Upper
107 100
121 44.0 35.0 52.4
122 72.6 61.0 91.4





#27

Bis(2-Chloroethoxy)methane

Concen: 37.127 ng/ul

RT: 9.834 min Scan# 1147

Delta R.T. -0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

Instrument :

BNA_P

ClientSampleId :

SLCS399

Tgt Ion: 93 Resp: 45689

Ion Ratio Lower Upper

93 100

95 32.1 26.2 39.4

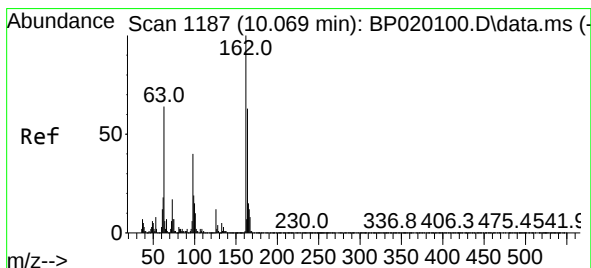
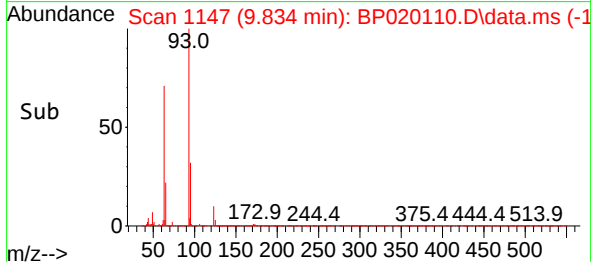
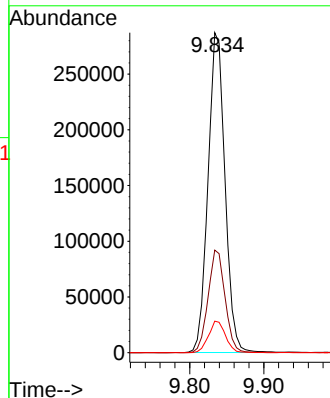
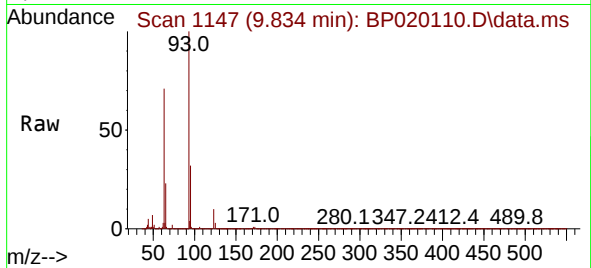
123 9.8 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/26/2024

Supervised By :mohammad ahmed 04/27/2024



#29

2,4-Dichlorophenol

Concen: 38.030 ng/ul

RT: 10.069 min Scan# 1187

Delta R.T. -0.000 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

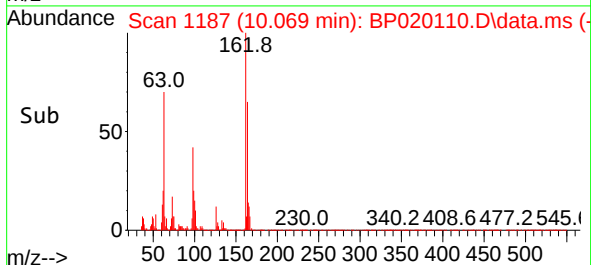
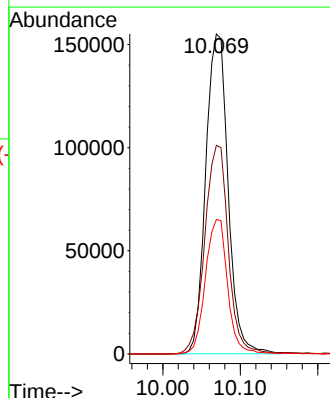
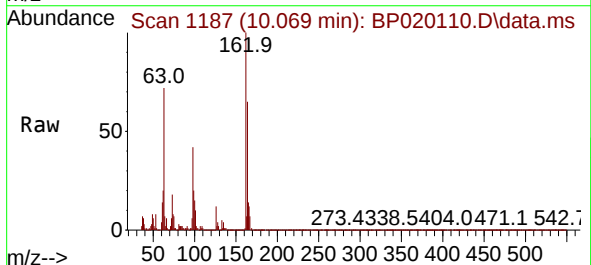
Tgt Ion:162 Resp: 311006

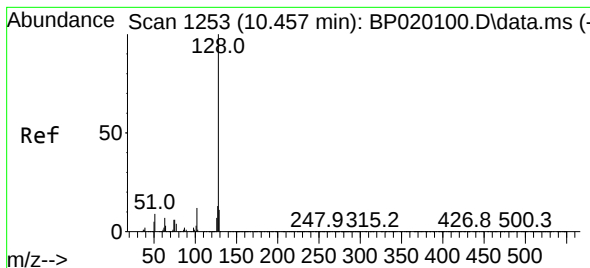
Ion Ratio Lower Upper

162 100

164 65.2 50.5 75.7

98 42.0 31.8 47.6





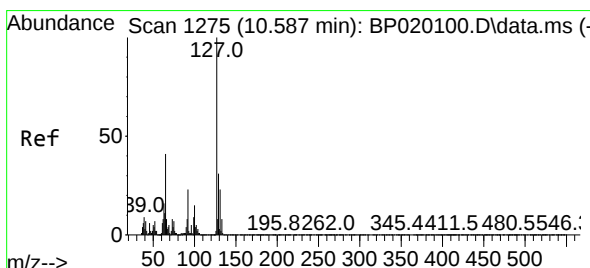
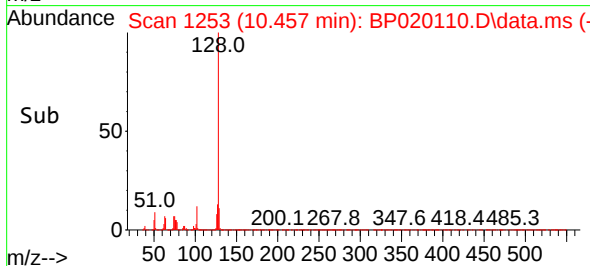
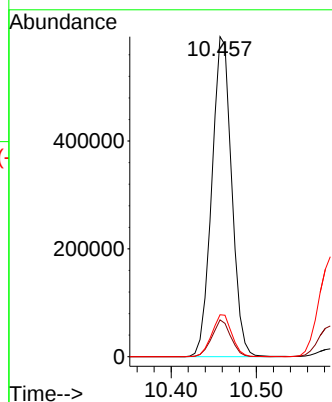
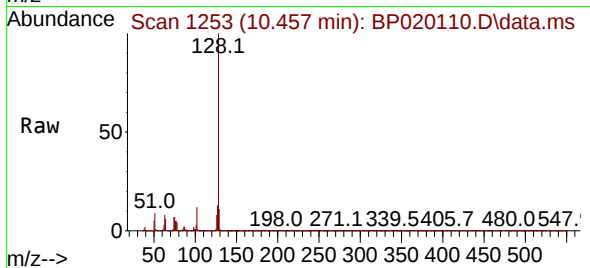
#30
Naphthalene
Concen: 35.226 ng/ul
RT: 10.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Instrument :
BNA_P
ClientSampleId :
SLCS399

Tgt Ion:128 Resp: 96133
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.1 10.3 15.5

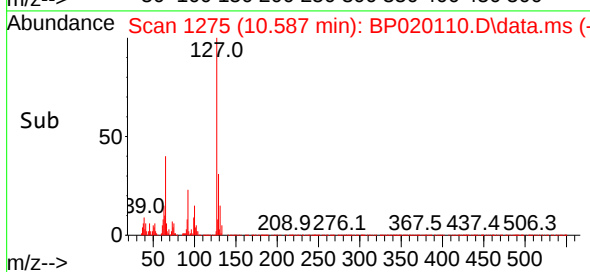
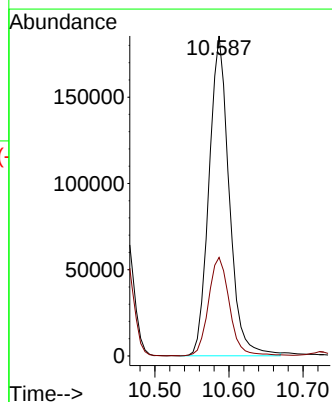
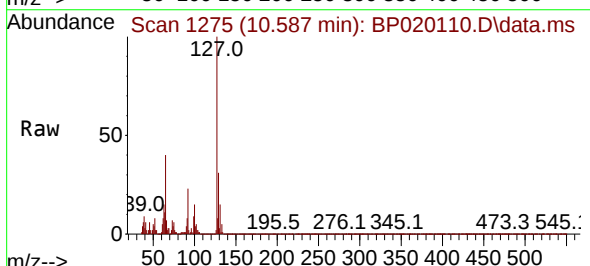
Manual Integrations
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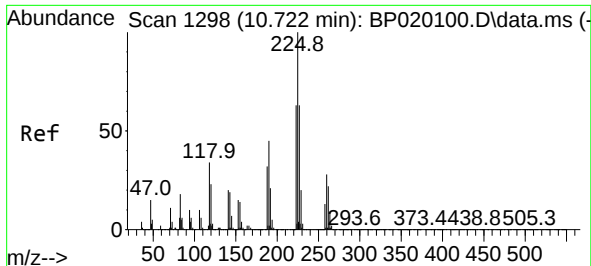
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#32
4-Chloroaniline
Concen: 34.408 ng/ul
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

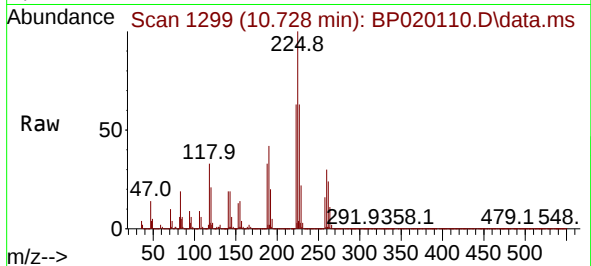
Tgt Ion:127 Resp: 350510
Ion Ratio Lower Upper
127 100
129 30.8 25.0 37.4





#33
Hexachlorobutadiene
Concen: 36.702 ng/ul
RT: 10.728 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

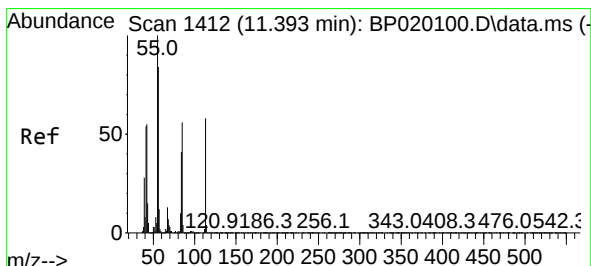
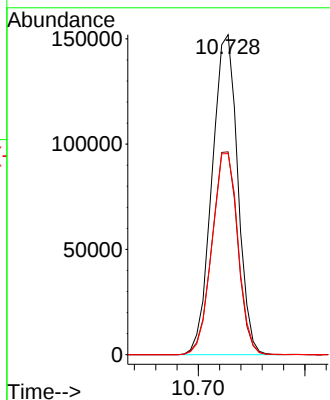
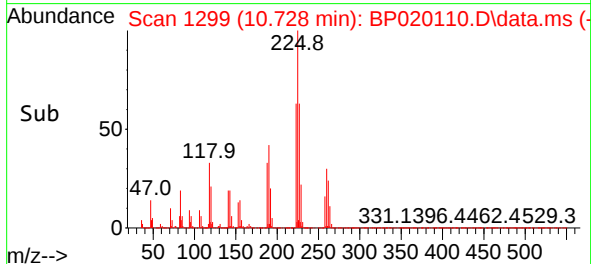
Instrument :
BNA_P
ClientSampleId :
SLCS399



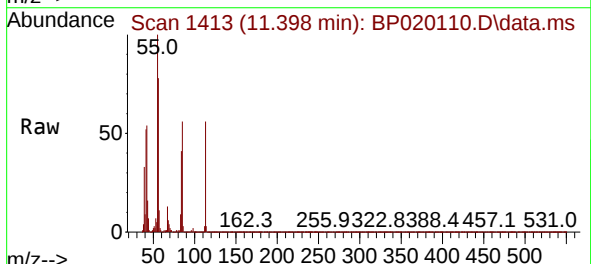
Tgt Ion:225 Resp: 25435
Ion Ratio Lower Upper
225 100
223 63.4 50.8 76.2
227 62.8 50.7 76.1

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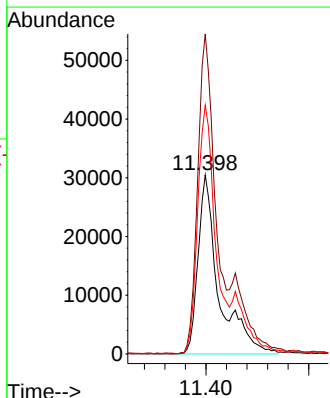
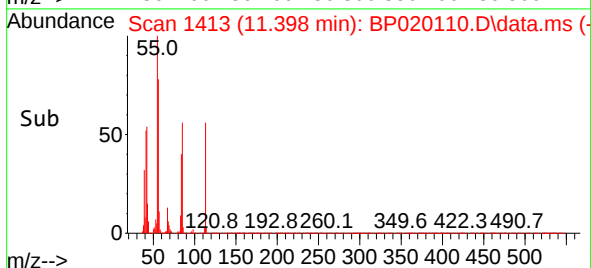
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

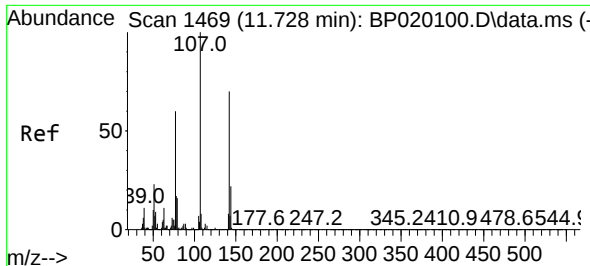


#34
Caprolactam
Concen: 36.670 ng/ul m
RT: 11.398 min Scan# 1413
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



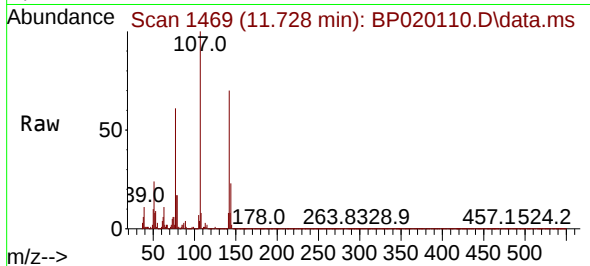
Tgt Ion:113 Resp: 85907
Ion Ratio Lower Upper
113 100
55 178.8 140.2 210.4
56 139.0 116.2 174.4





#35
4-Chloro-3-methylphenol
Concen: 35.899 ng/ul
RT: 11.728 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

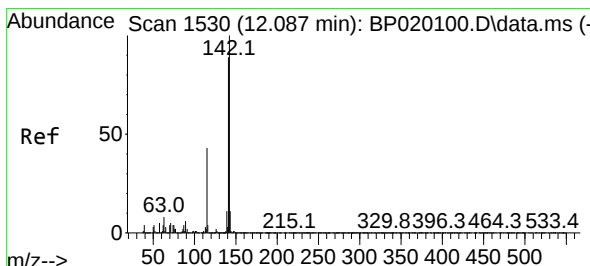
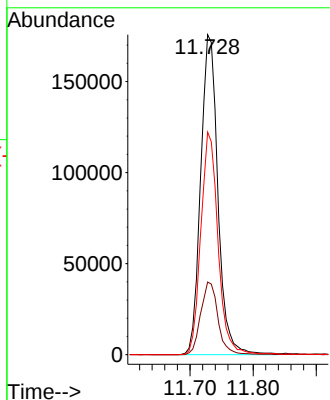
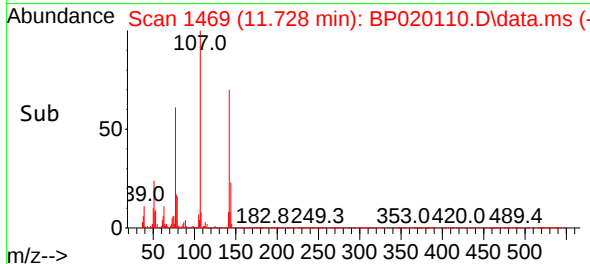
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion:107 Resp: 33298
Ion Ratio Lower Upper
107 100
144 22.7 17.9 26.9
142 69.5 56.2 84.4

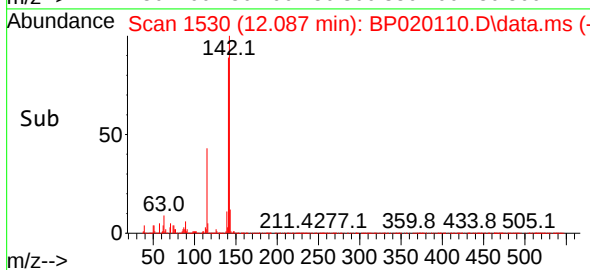
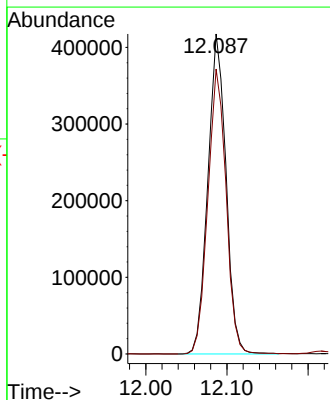
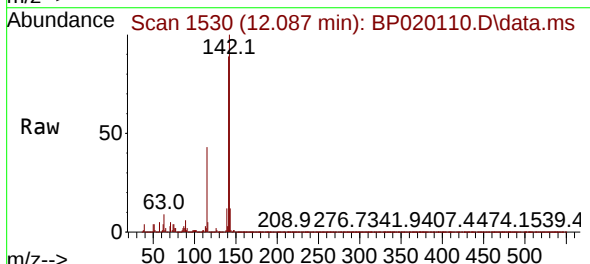
Manual Integrations
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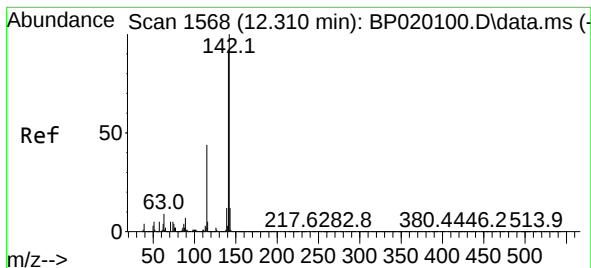
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#36
2-Methylnaphthalene
Concen: 35.826 ng/ul
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Tgt Ion:142 Resp: 646815
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2





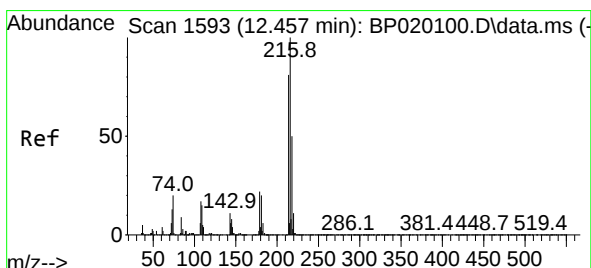
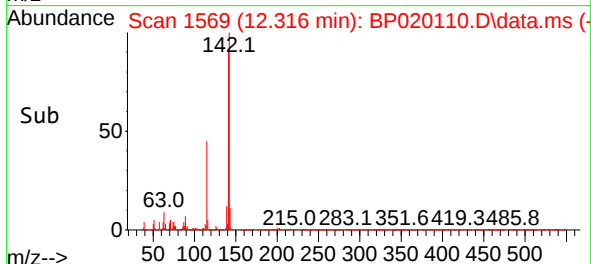
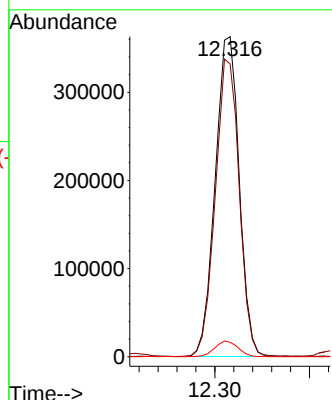
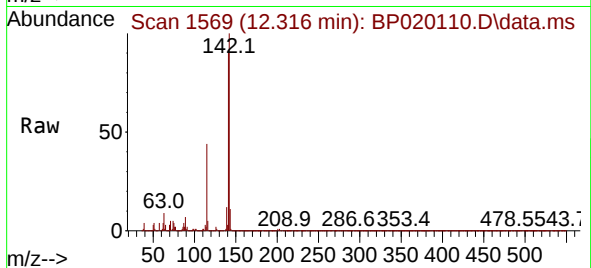
#37
1-Methylnaphthalene
Concen: 35.596 ng/ul
RT: 12.316 min Scan# 1568
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Instrument :
BNA_P
ClientSampleId :
SLCS399

Tgt Ion:142 Resp: 63968
Ion Ratio Lower Upper
142 100
141 91.4 73.2 109.8
116 4.5 3.7 5.5

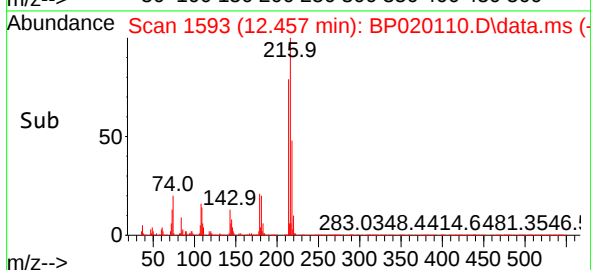
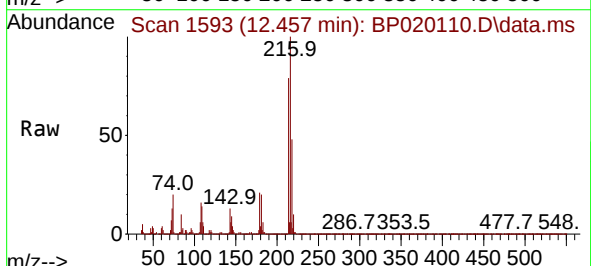
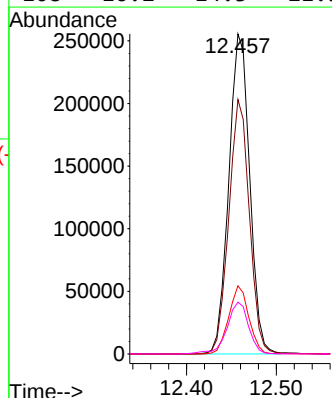
Manual Integrations
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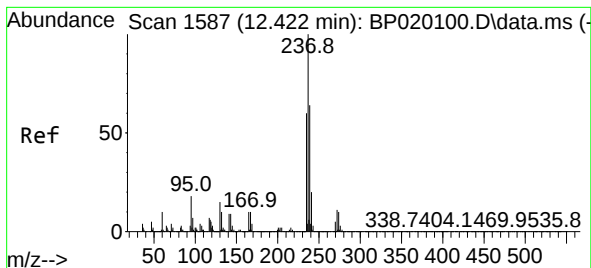
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.669 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

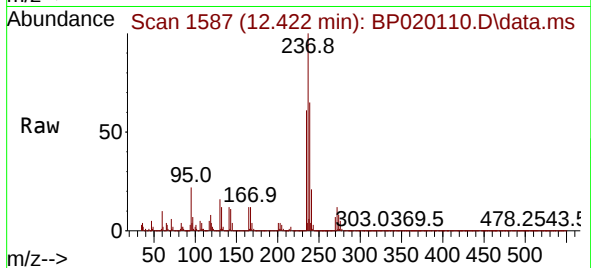
Tgt Ion:216 Resp: 412184
Ion Ratio Lower Upper
216 100
214 79.5 64.5 96.7
179 21.3 17.8 26.6
108 16.2 14.3 21.5





#40
Hexachlorocyclopentadiene
Concen: 24.274 ng/ul
RT: 12.422 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

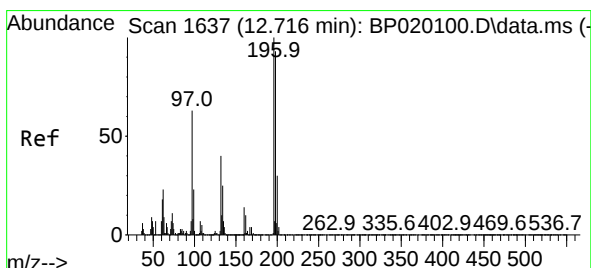
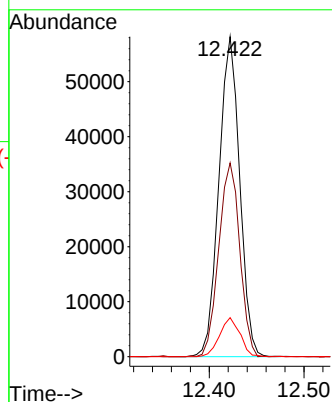
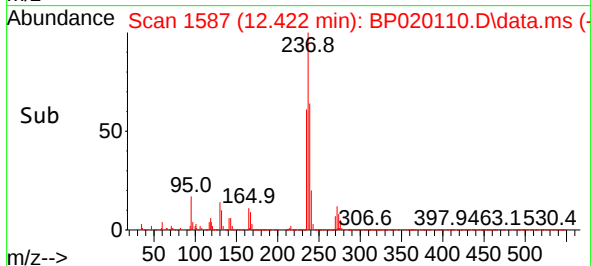
Instrument :
BNA_P
ClientSampleId :
SLCS399



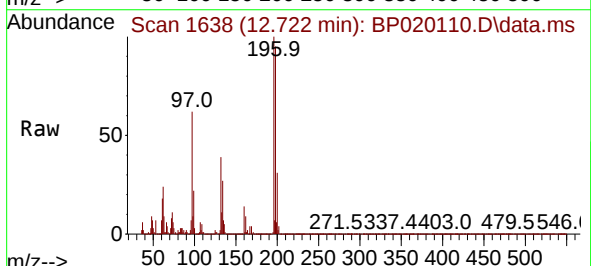
Tgt Ion:237 Resp: 88840
Ion Ratio Lower Upper
237 100
235 60.5 47.6 71.4
272 12.2 9.3 13.9

Manual Integrations
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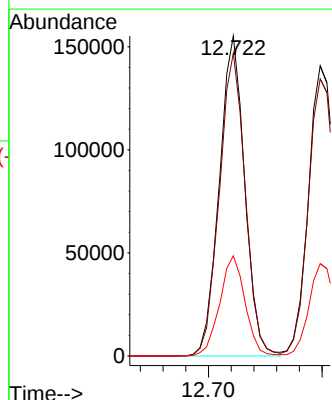
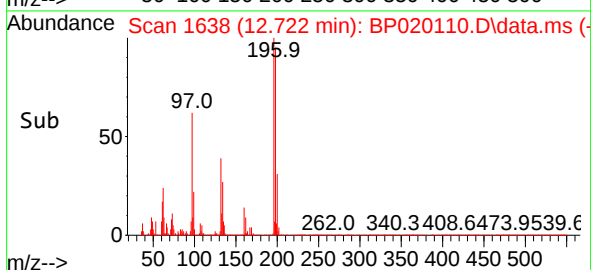
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

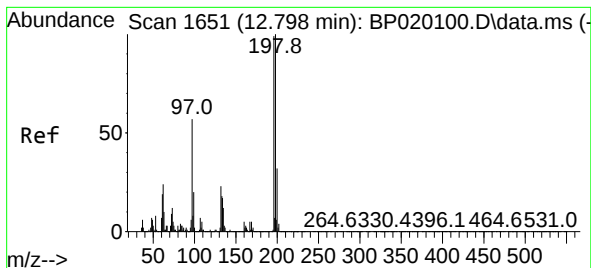


#41
2,4,6-Trichlorophenol
Concen: 39.696 ng/ul
RT: 12.722 min Scan# 1638
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



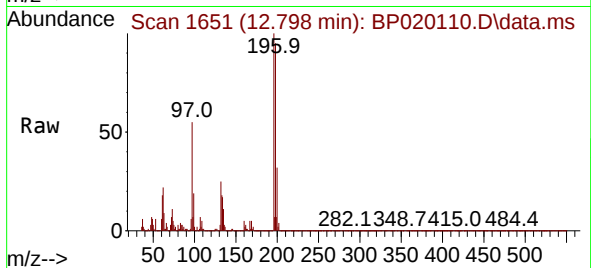
Tgt Ion:196 Resp: 241222
Ion Ratio Lower Upper
196 100
198 94.6 74.3 111.5
200 31.3 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 38.565 ng/ul
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

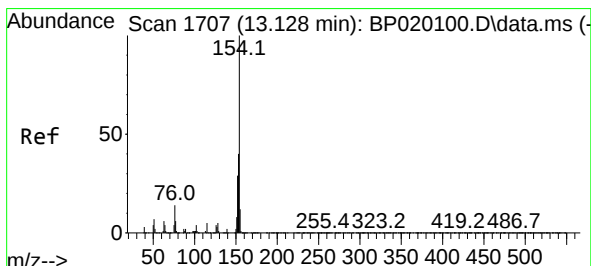
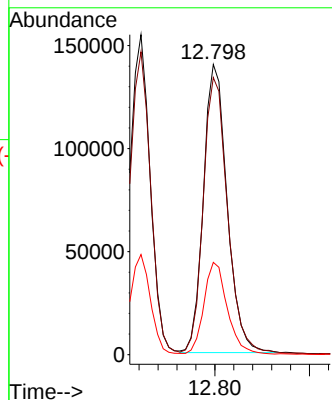
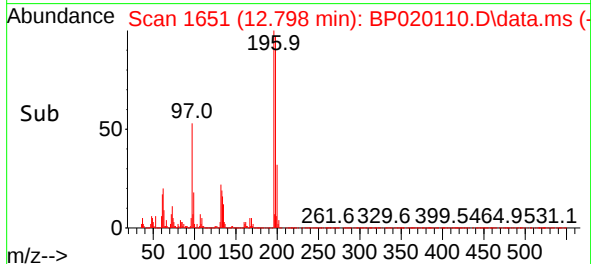
Instrument :
BNA_P
ClientSampleId :
SLCS399



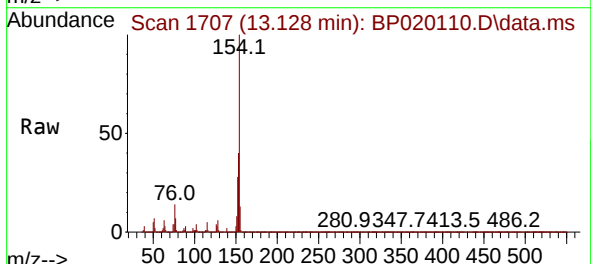
Tgt Ion:196 Resp: 24307
Ion Ratio Lower Upper
196 100
198 95.5 81.1 121.7
200 31.8 26.0 39.0

Manual Integrations
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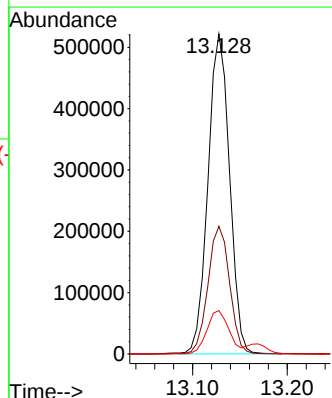
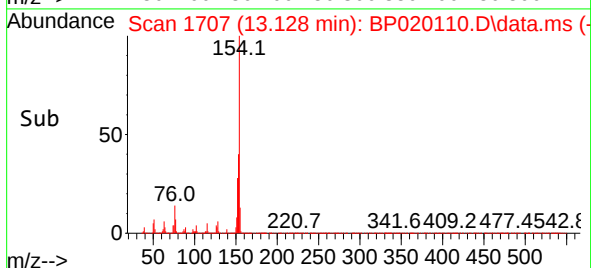
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

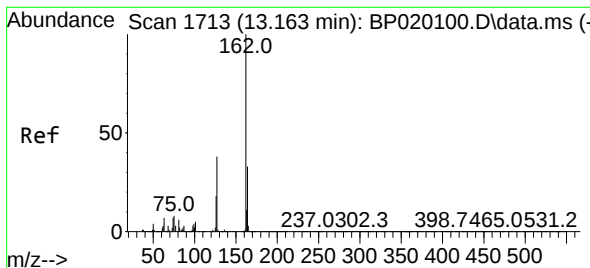


#43
1,1'-Biphenyl
Concen: 39.291 ng/ul
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



Tgt Ion:154 Resp: 823547
Ion Ratio Lower Upper
154 100
153 39.9 31.9 47.9
76 13.6 10.9 16.3





#44

2-Chloronaphthalene

Concen: 37.555 ng/ul

RT: 13.169 min Scan# 1713

Delta R.T. 0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

Instrument :

BNA_P

ClientSampleId :

SLCS399

Tgt Ion:162 Resp: 63756

Ion Ratio Lower Upper

162 100

164 32.5 26.6 39.8

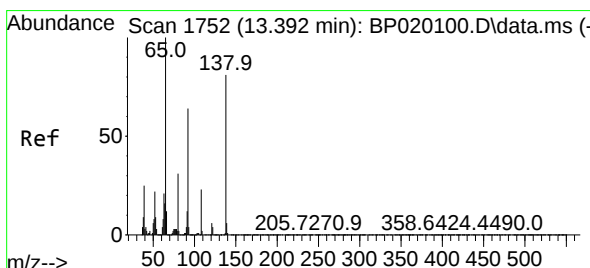
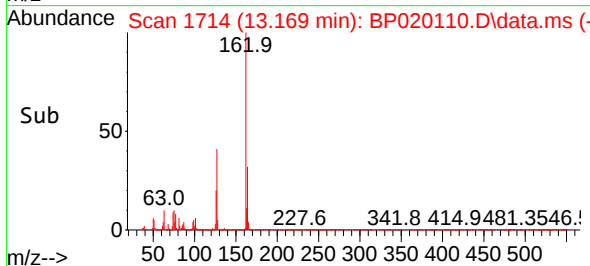
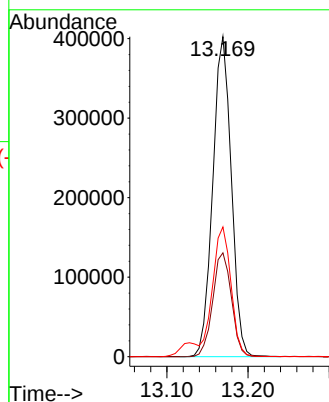
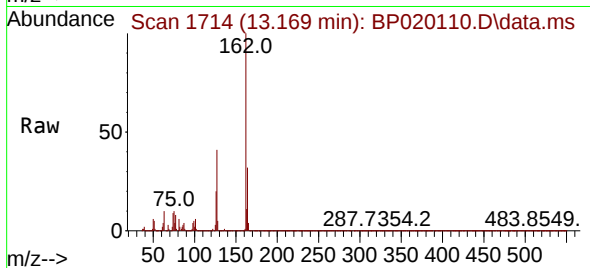
127 40.5 32.1 48.1

Manual Integrations

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Reviewed By :Yogesh Patel 04/26/2024

Supervised By :mohammad ahmed 04/27/2024



#45

2-Nitroaniline

Concen: 39.114 ng/ul

RT: 13.398 min Scan# 1753

Delta R.T. 0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

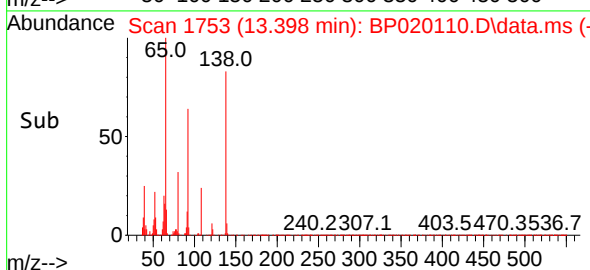
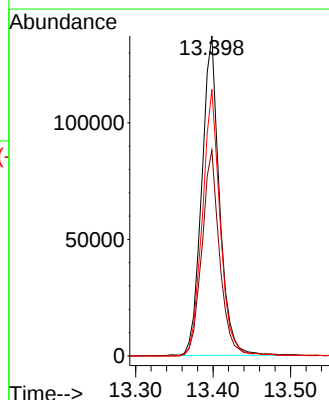
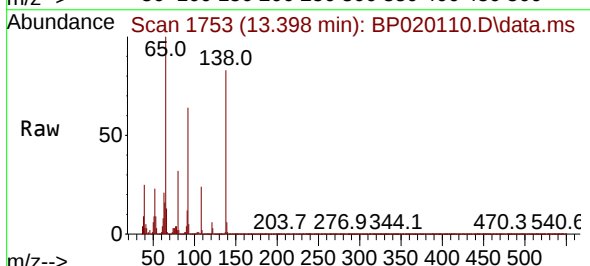
Tgt Ion: 65 Resp: 217354

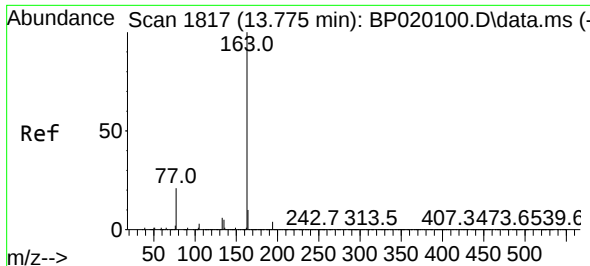
Ion Ratio Lower Upper

65 100

92 64.3 51.3 76.9

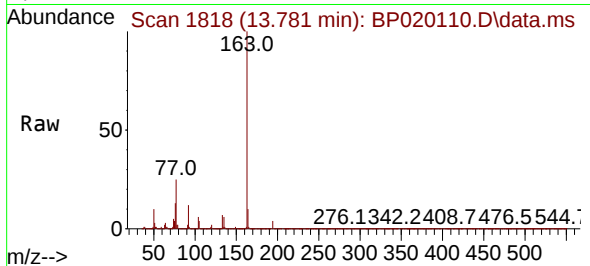
138 83.3 64.8 97.2





#47
Dimethylphthalate
Concen: 38.654 ng/ul
RT: 13.781 min Scan# 1817
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

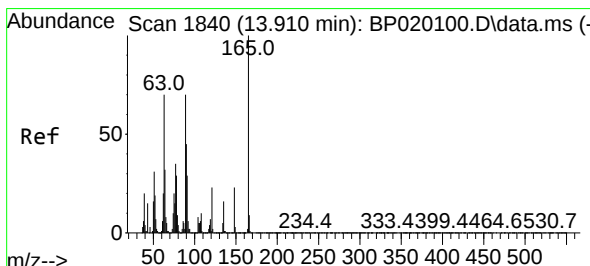
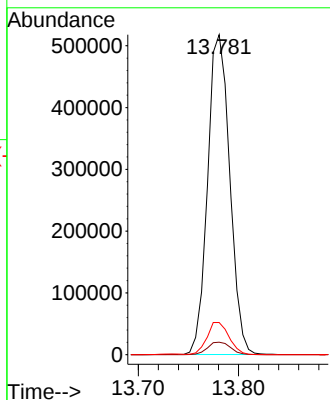
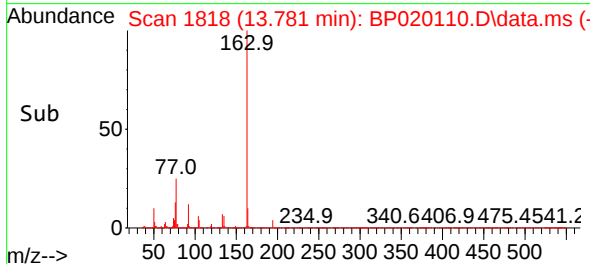
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion:163 Resp: 796100
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 8.0 12.0

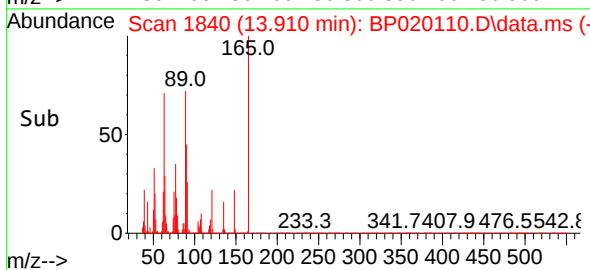
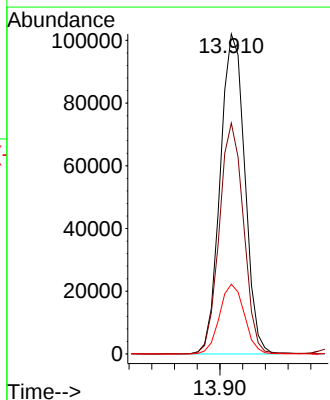
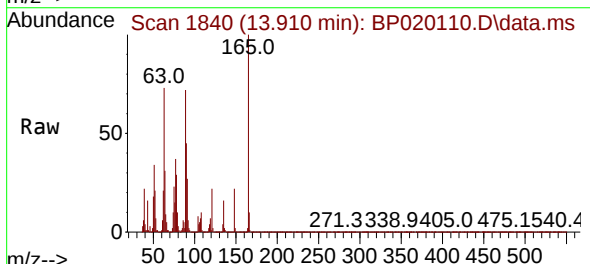
Manual Integrations
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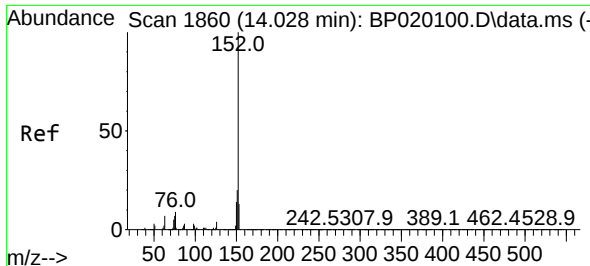
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#48
2,6-Dinitrotoluene
Concen: 37.180 ng/ul
RT: 13.910 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

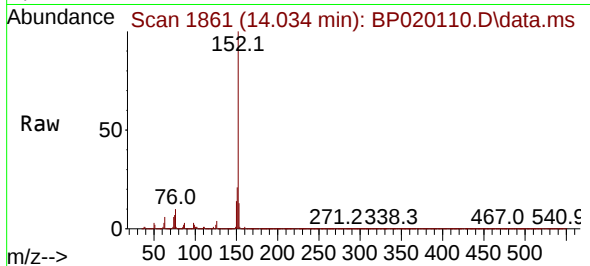
Tgt Ion:165 Resp: 153076
Ion Ratio Lower Upper
165 100
89 72.2 56.1 84.1
121 21.8 18.1 27.1





#50
Acenaphthylene
Concen: 34.534 ng/ul
RT: 14.034 min Scan# 1861
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

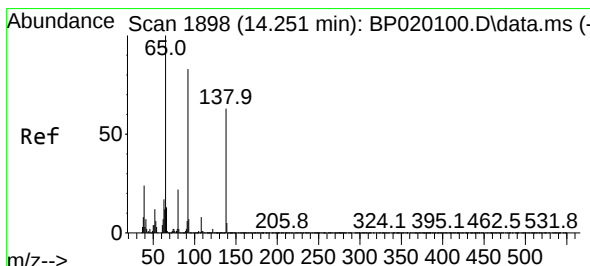
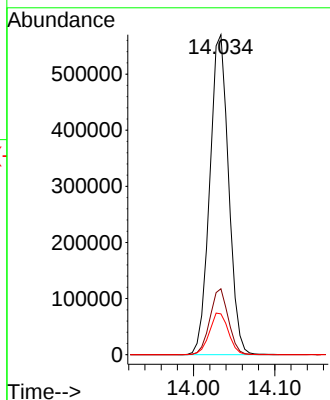
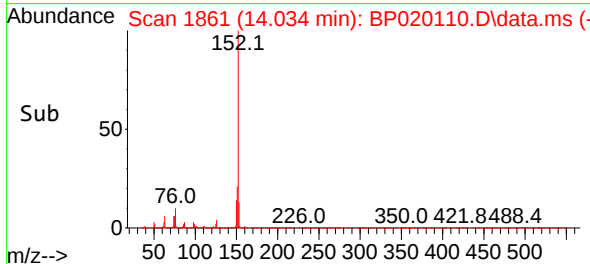
Instrument :
BNA_P
ClientSampleId :
SLCS399



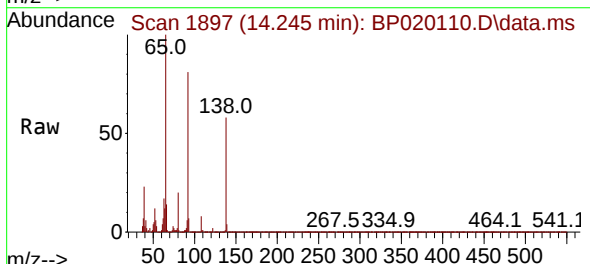
Tgt Ion:152 Resp: 91765
Ion Ratio Lower Upper
152 100
151 20.6 15.7 23.5
153 12.8 10.3 15.5

Manual Integrations
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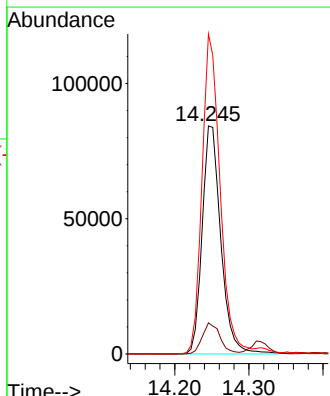
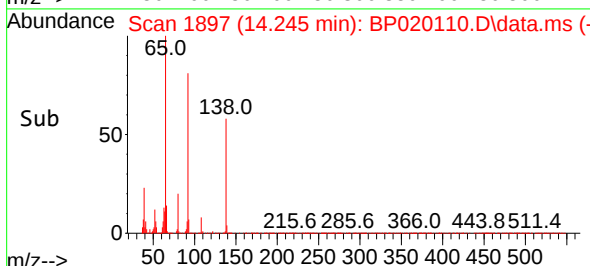
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

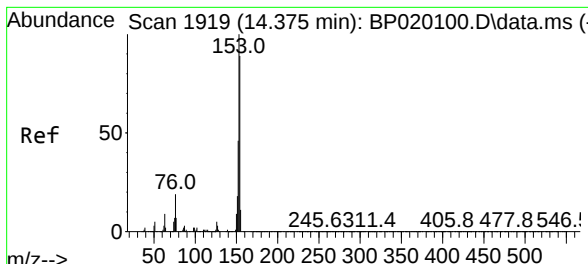


#51
3-Nitroaniline
Concen: 36.251 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



Tgt Ion:138 Resp: 147269
Ion Ratio Lower Upper
138 100
108 13.6 9.8 14.6
92 140.3 105.1 157.7



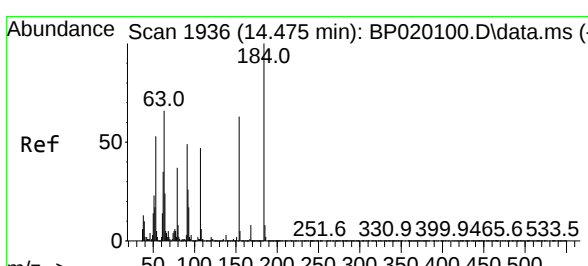
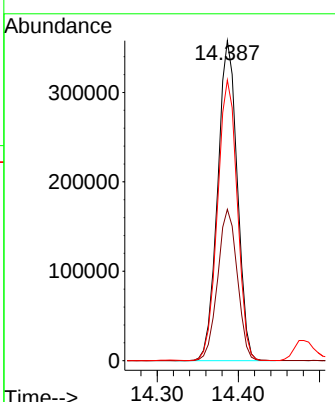
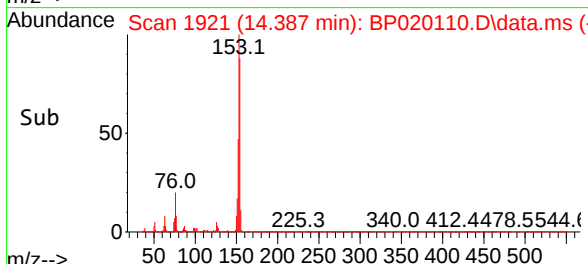
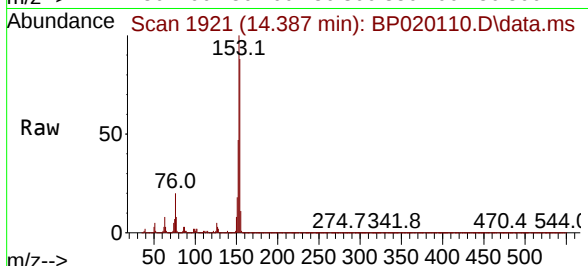


#52
 Acenaphthene
 Concen: 34.367 ng/ul
 RT: 14.387 min Scan# 1918
 Delta R.T. 0.012 min
 Lab File: BP020110.D
 Acq: 23 Apr 2024 20:31

Instrument : BNA_P
 ClientSampleId : SLCS399

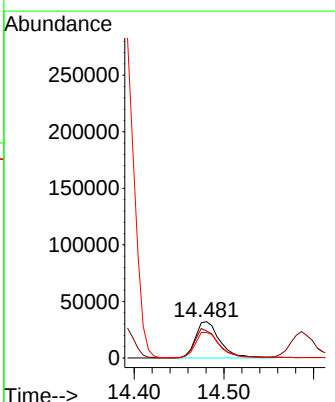
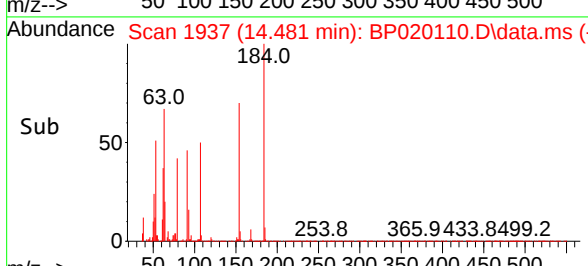
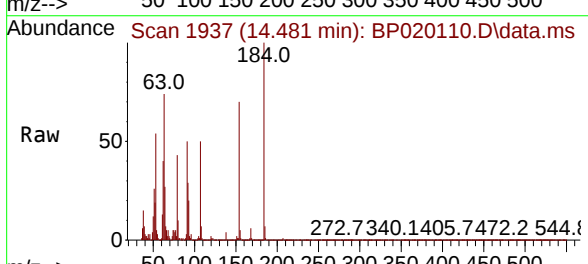
Tgt Ion:	153	Resp:	60118
Ion Ratio	Lower	Upper	
153	100		
152	47.3	36.9	55.3
154	87.7	71.6	107.4

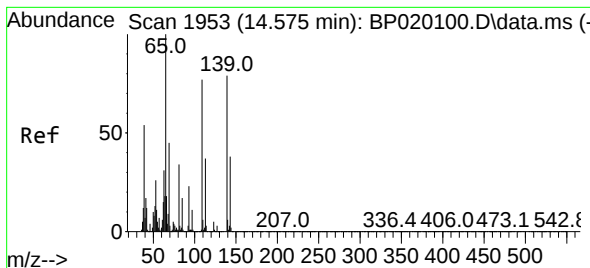
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024



#53
 2,4-Dinitrophenol
 Concen: 34.452 ng/ul
 RT: 14.481 min Scan# 1937
 Delta R.T. 0.006 min
 Lab File: BP020110.D
 Acq: 23 Apr 2024 20:31

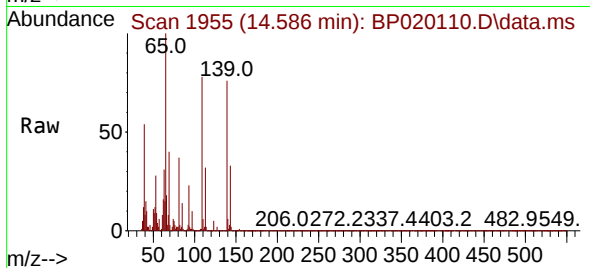
Tgt Ion:	184	Resp:	60284
Ion Ratio	Lower	Upper	
184	100		
63	74.4	53.3	79.9
154	70.1	51.8	77.6





#55
4-Nitrophenol
Concen: 34.096 ng/ul
RT: 14.586 min Scan# 1955
Delta R.T. 0.012 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

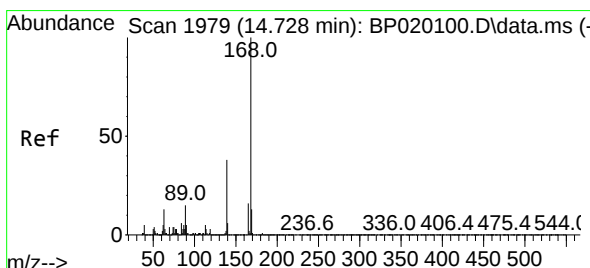
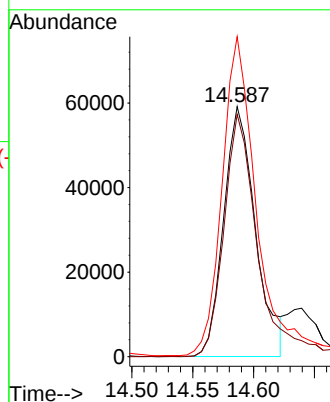
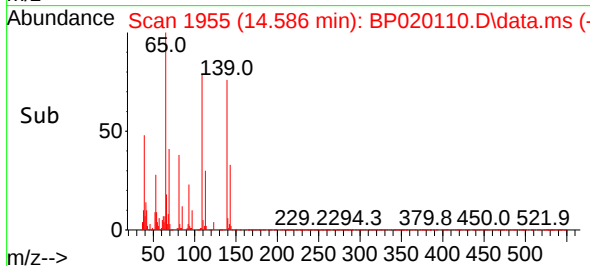
Instrument :
BNA_P
ClientSampleId :
SLCS399



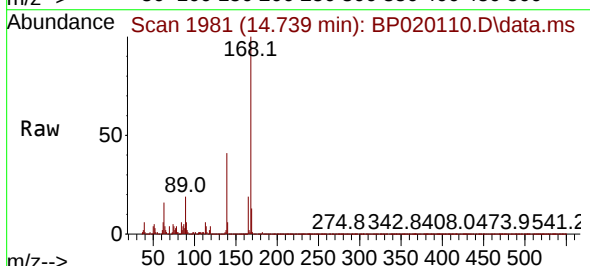
Tgt Ion:109 Resp: 107614
Ion Ratio Lower Upper
109 100
139 96.9 81.4 122.2
65 128.0 104.3 156.5

Manual Integrations
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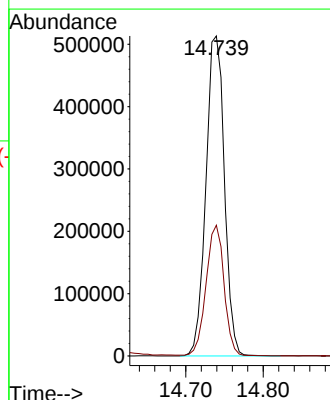
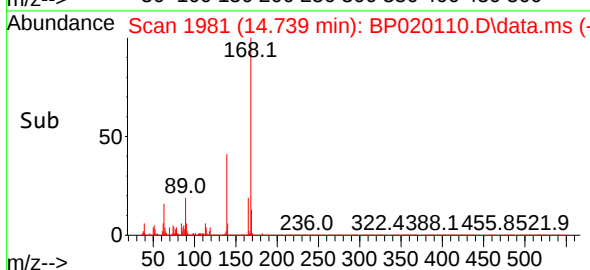
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

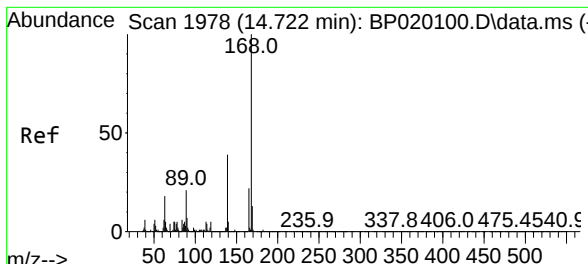


#56
Dibenzofuran
Concen: 35.100 ng/ul
RT: 14.739 min Scan# 1981
Delta R.T. 0.012 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



Tgt Ion:168 Resp: 849793
Ion Ratio Lower Upper
168 100
139 40.9 30.6 46.0





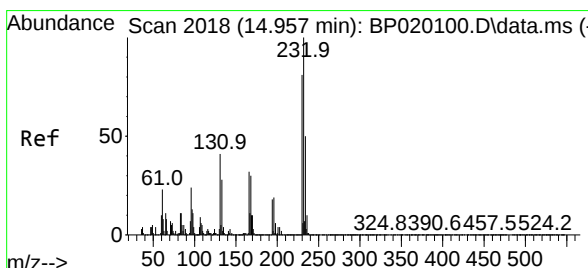
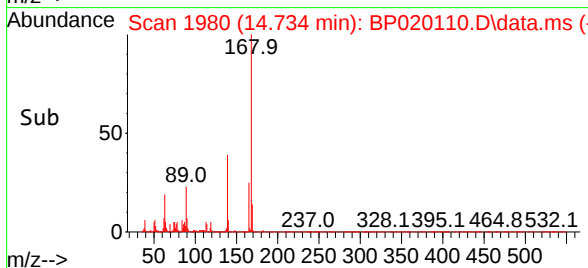
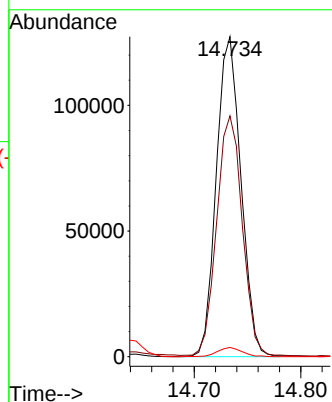
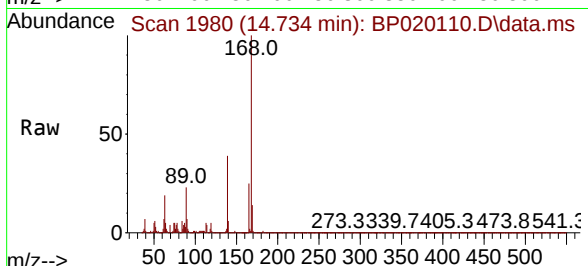
#57
 2,4-Dinitrotoluene
 Concen: 35.027 ng/ul
 RT: 14.734 min Scan# 1978
 Delta R.T. 0.012 min
 Lab File: BP020110.D
 Acq: 23 Apr 2024 20:31

Instrument :
 BNA_P
 ClientSampleId :
 SLCS399

Tgt Ion:165 Resp: 204520
 Ion Ratio Lower Upper
 165 100
 63 75.2 63.2 94.8
 182 2.9 2.2 3.2

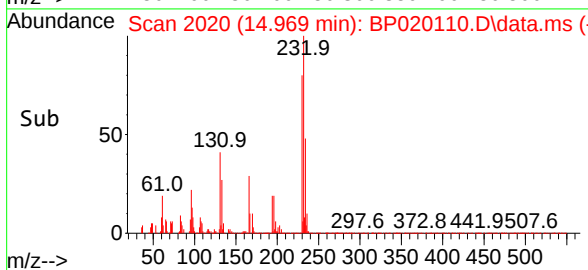
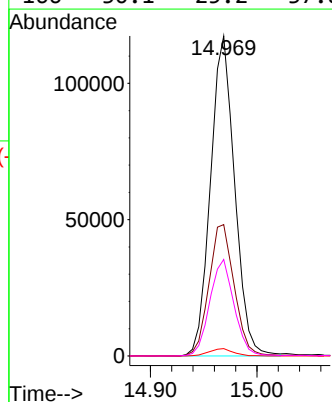
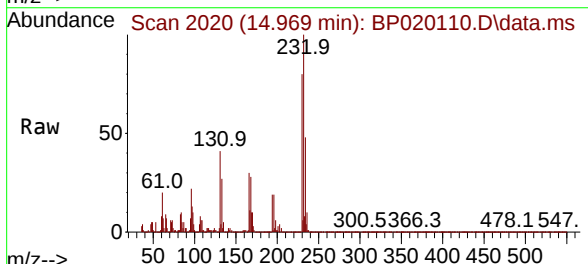
Manual Integrations
 APPROVED

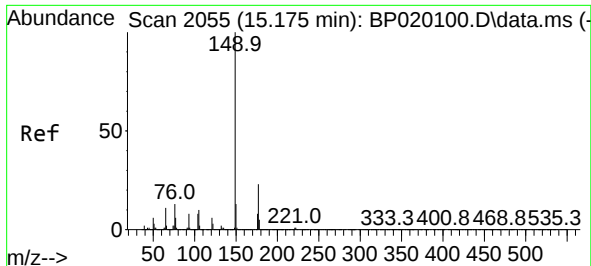
Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 32.880 ng/ul
 RT: 14.969 min Scan# 2020
 Delta R.T. 0.012 min
 Lab File: BP020110.D
 Acq: 23 Apr 2024 20:31

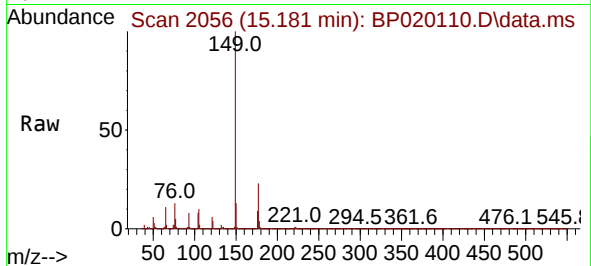
Tgt Ion:232 Resp: 184907
 Ion Ratio Lower Upper
 232 100
 131 41.1 33.2 49.8
 130 2.3 2.2 3.2
 166 30.1 25.2 37.8





#59
Diethylphthalate
Concen: 36.061 ng/ul
RT: 15.181 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

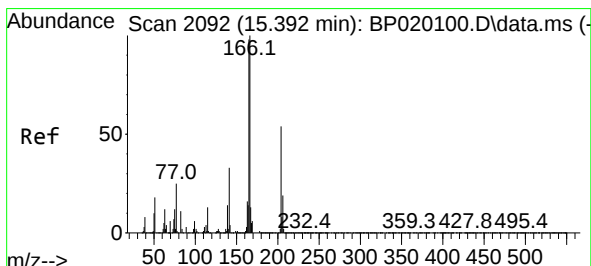
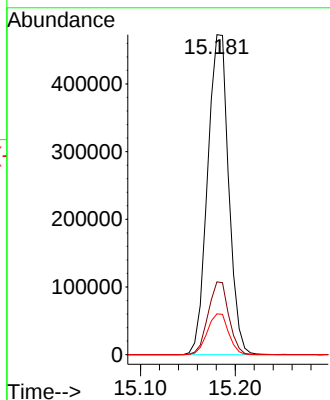
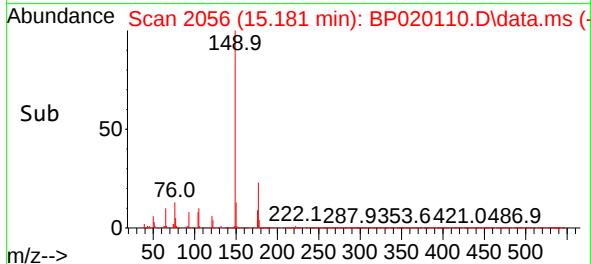
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion:149 Resp: 730530
Ion Ratio Lower Upper
149 100
177 22.7 18.3 27.5
150 12.8 10.0 15.0

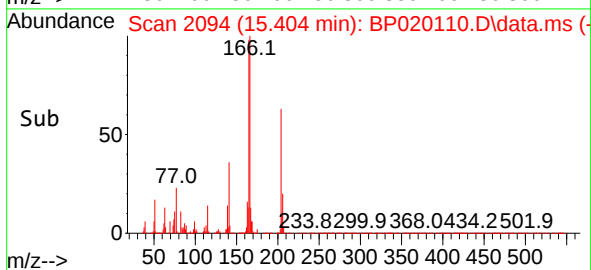
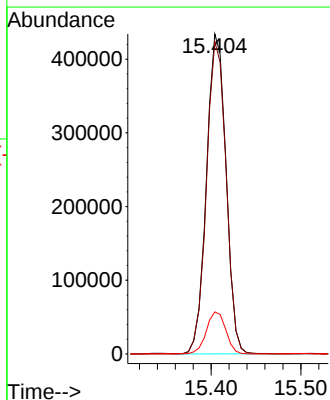
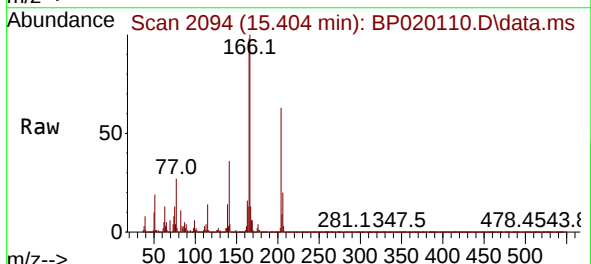
Manual Integrations
APPROVED

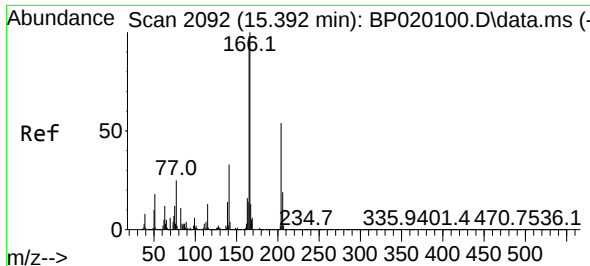
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#61
Fluorene
Concen: 33.012 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. 0.012 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

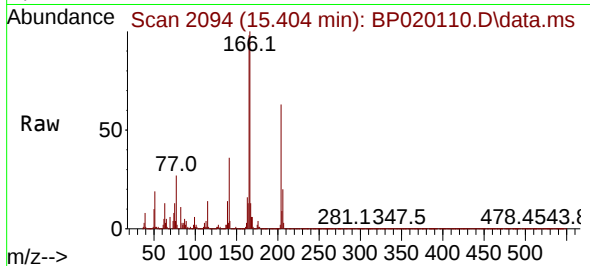
Tgt Ion:166 Resp: 656975
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.2 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 34.377 ng/ul
RT: 15.404 min Scan# 2092
Delta R.T. 0.012 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

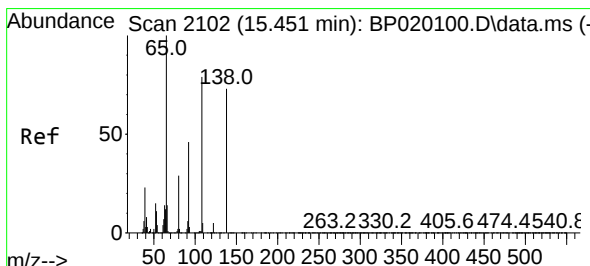
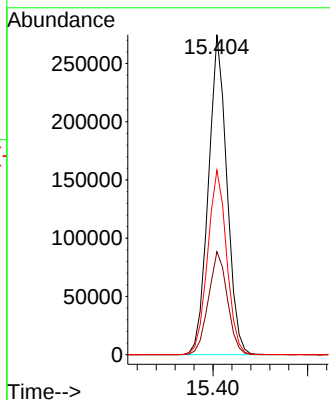
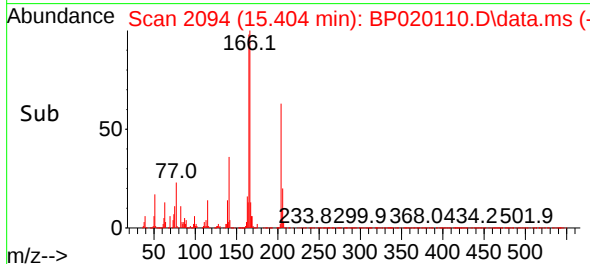
Instrument :
BNA_P
ClientSampleId :
SLCS399



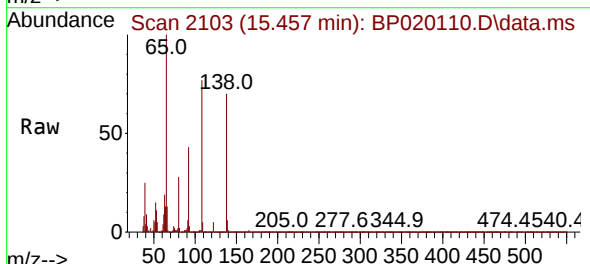
Tgt Ion:204 Resp: 37177
Ion Ratio Lower Upper
204 100
206 32.2 27.4 41.2
141 57.6 48.8 73.2

Manual Integrations
APPROVED

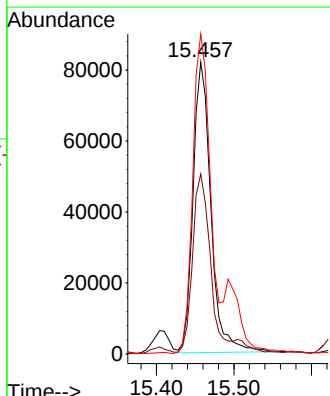
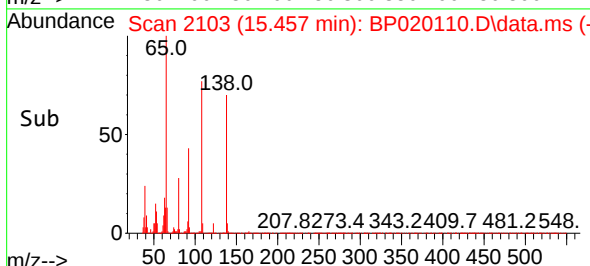
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

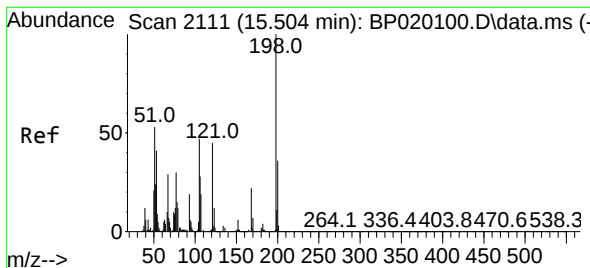


#63
4-Nitroaniline
Concen: 33.689 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



Tgt Ion:138 Resp: 130444
Ion Ratio Lower Upper
138 100
92 61.7 49.8 74.8
108 109.6 85.4 128.0





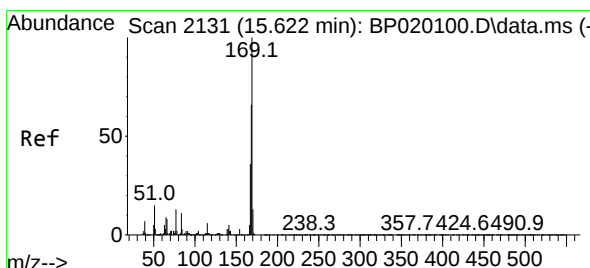
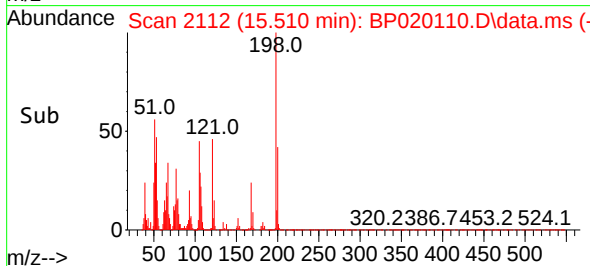
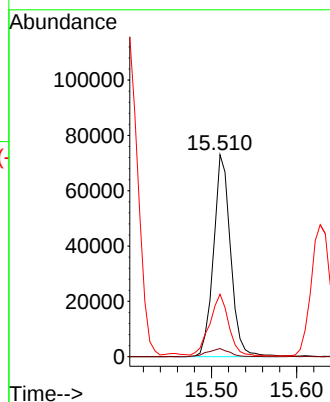
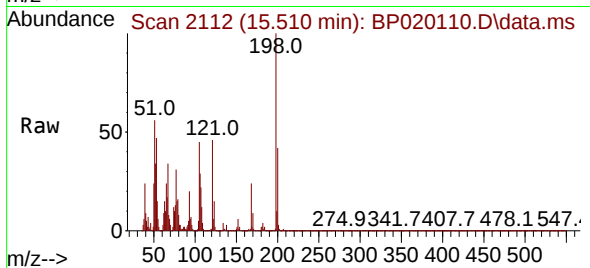
#66
4,6-Dinitro-2-methylphenol
Concen: 39.666 ng/ul
RT: 15.510 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Instrument :
BNA_P
ClientSampleId :
SLCS399

Tgt Ion:198 Resp: 101439
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 30.9 24.9 37.3

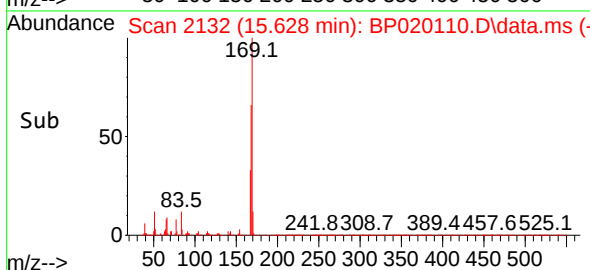
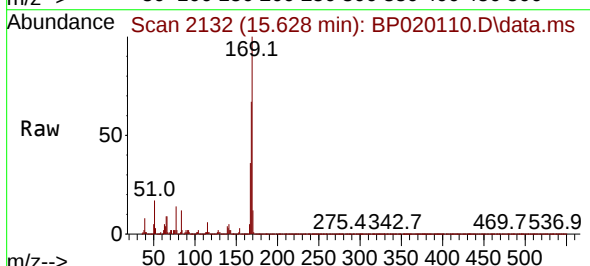
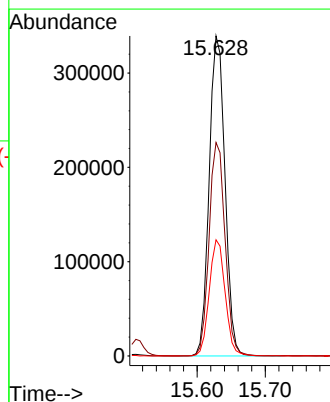
Manual Integrations
APPROVED

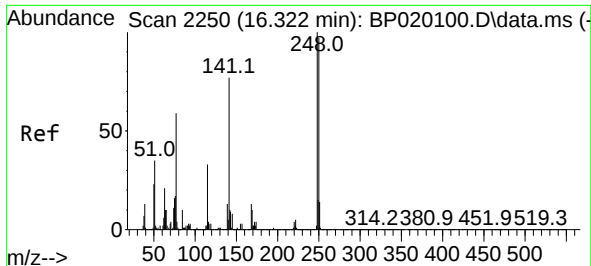
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#67
N-Nitrosodiphenylamine
Concen: 40.827 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

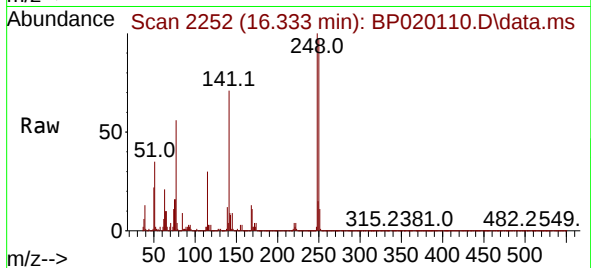
Tgt Ion:169 Resp: 547873
Ion Ratio Lower Upper
169 100
168 66.7 53.0 79.4
167 36.3 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 39.603 ng/ul
RT: 16.333 min Scan# 21978
Delta R.T. 0.012 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

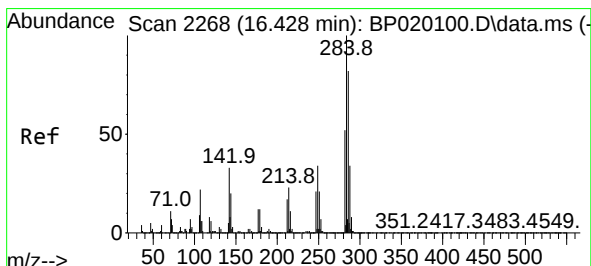
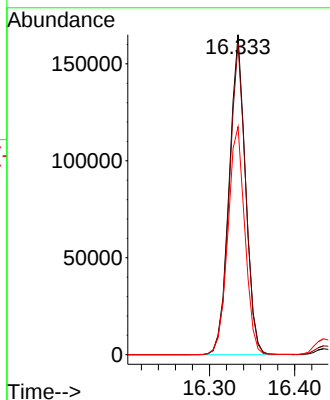
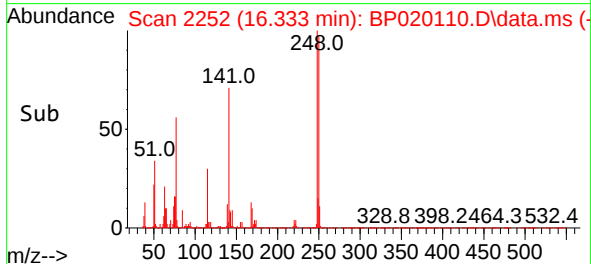
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion:248 Resp: 21978
Ion Ratio Lower Upper
248 100
250 97.2 77.8 116.6
141 71.3 61.4 92.0

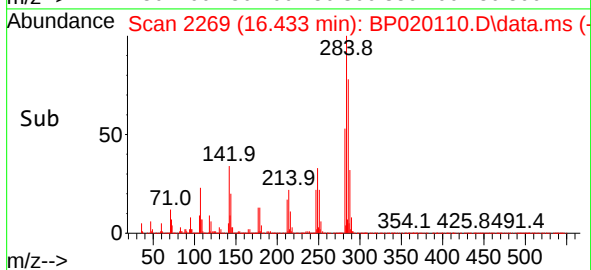
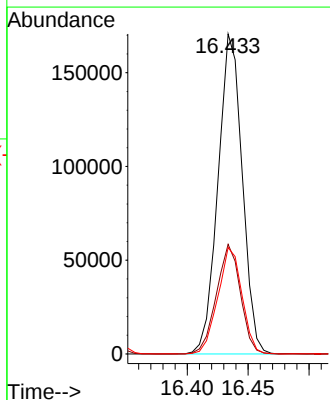
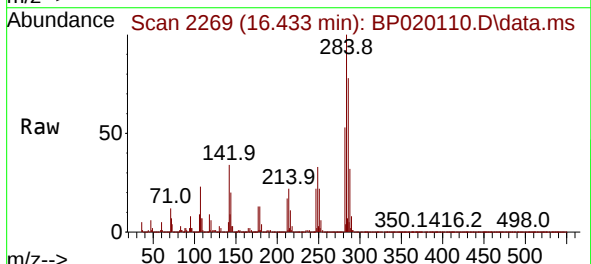
Manual Integrations
APPROVED

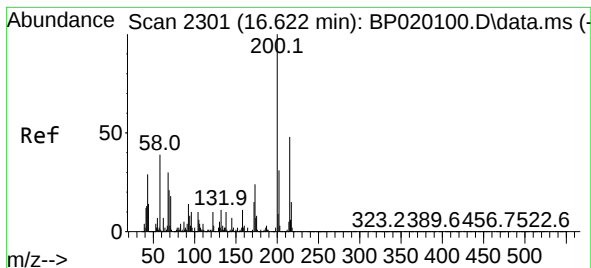
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#69
Hexachlorobenzene
Concen: 37.636 ng/ul
RT: 16.433 min Scan# 2269
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Tgt Ion:284 Resp: 236503
Ion Ratio Lower Upper
284 100
142 34.3 26.2 39.2
249 33.2 27.0 40.4





#70

Atrazine

Concen: 34.487 ng/ul

RT: 16.633 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

Instrument :

BNA_P

ClientSampleId :

SLCS399

Tgt Ion:200 Resp: 17937

Ion Ratio Lower Upper

200 100

173 24.5 19.1 28.7

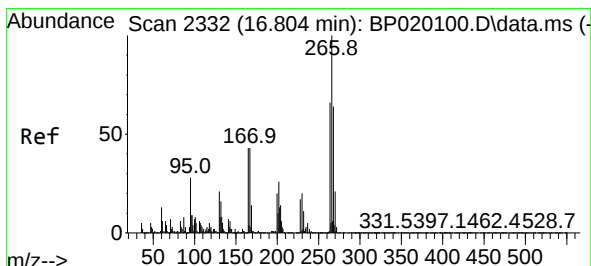
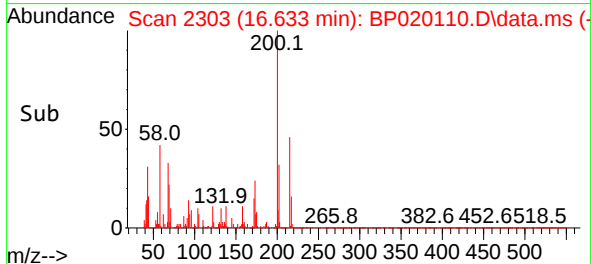
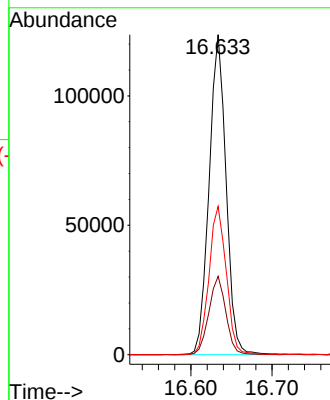
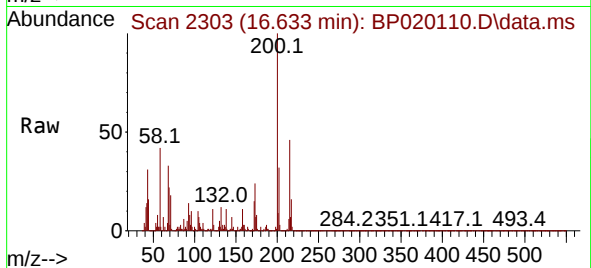
215 46.4 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/26/2024

Supervised By :mohammad ahmed 04/27/2024



#71

Pentachlorophenol

Concen: 37.748 ng/ul

RT: 16.798 min Scan# 2331

Delta R.T. -0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

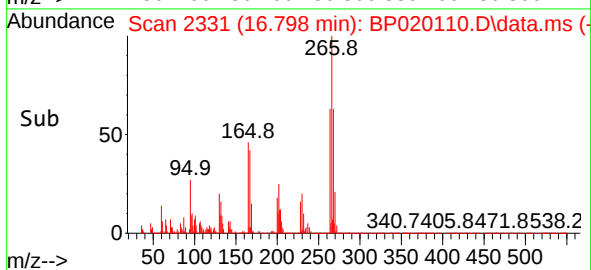
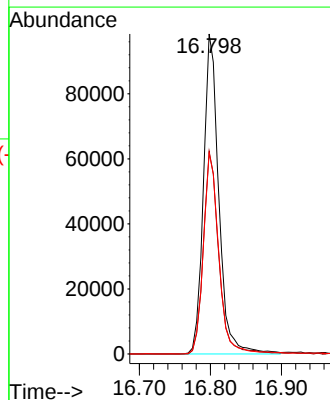
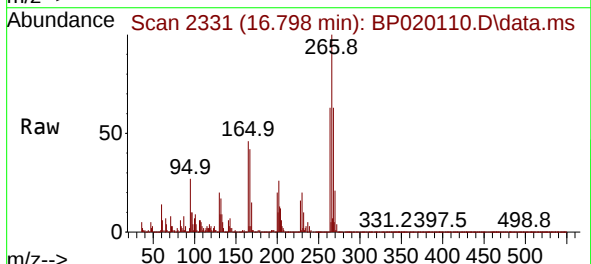
Tgt Ion:266 Resp: 148164

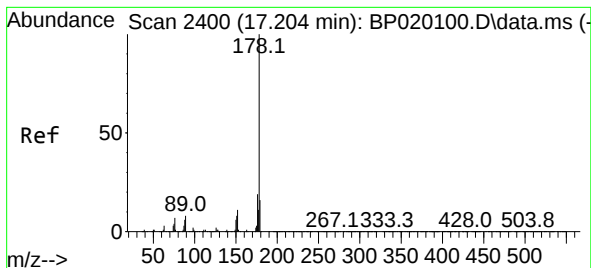
Ion Ratio Lower Upper

266 100

264 63.3 52.8 79.2

268 62.8 51.6 77.4





#72

Phenanthrene

Concen: 36.876 ng/u1

RT: 17.204 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

Instrument :

BNA_P

ClientSampleId :

SLCS399

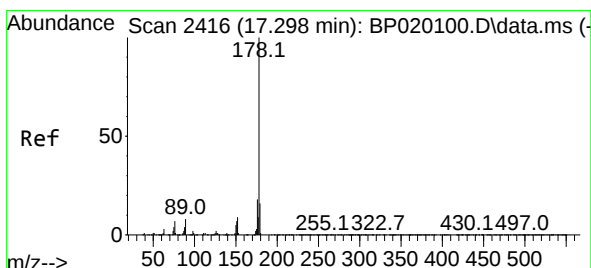
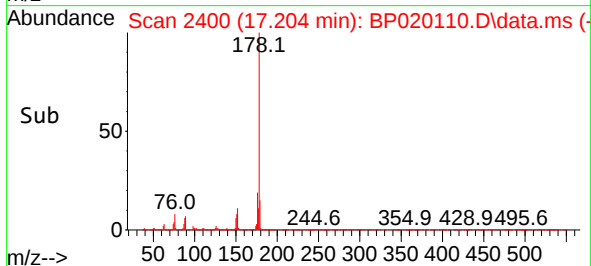
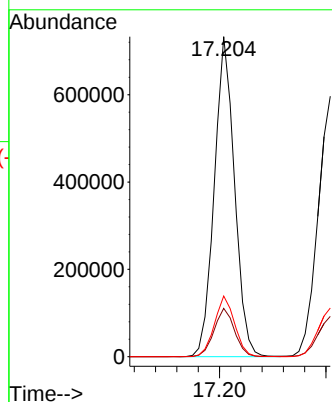
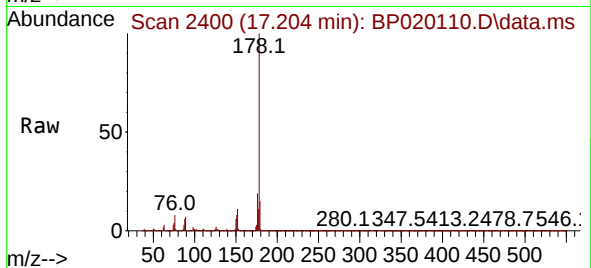
Tgt Ion:178	Resp: 96273
Ion Ratio	Lower Upper
178 100	
179 15.1	12.6 18.8
176 18.9	15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/26/2024

Supervised By :mohammad ahmed 04/27/2024



#74

Anthracene

Concen: 36.059 ng/u1

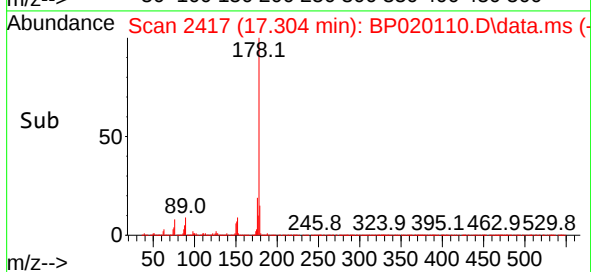
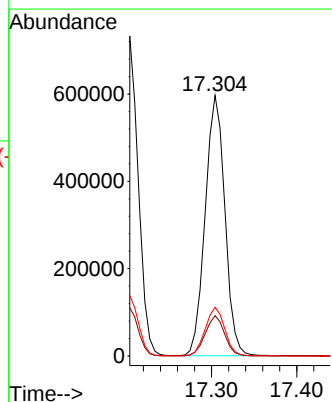
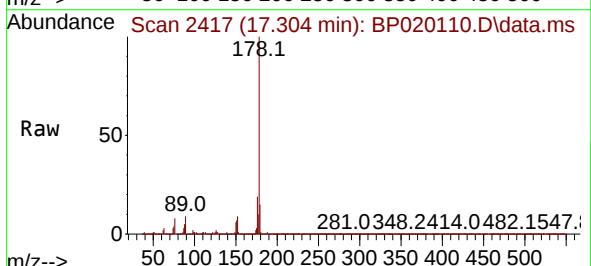
RT: 17.304 min Scan# 2417

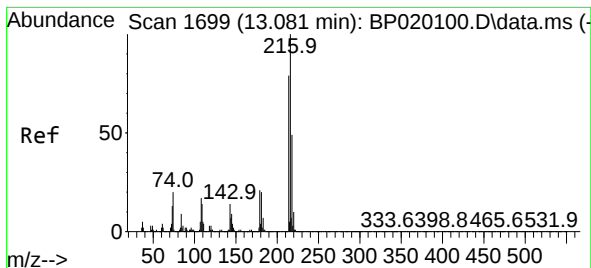
Delta R.T. 0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

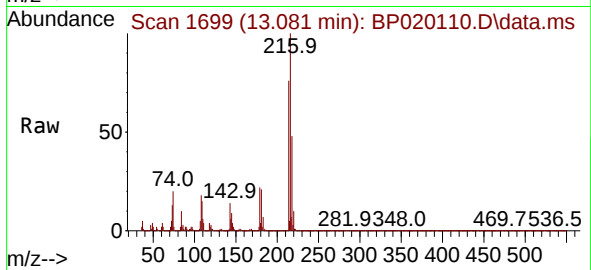
Tgt Ion:178	Resp: 956246
Ion Ratio	Lower Upper
178 100	
179 15.5	12.6 18.8
176 18.7	14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 47.531 ng/uL
RT: 13.081 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

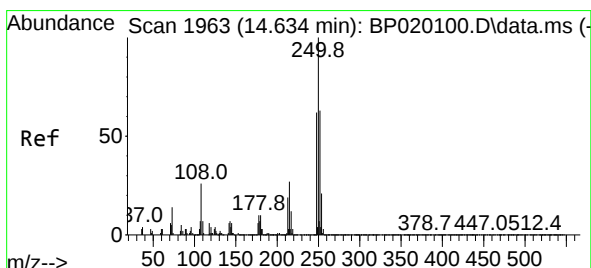
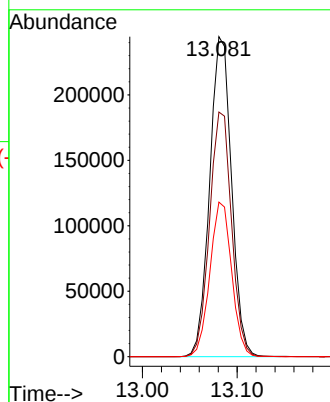
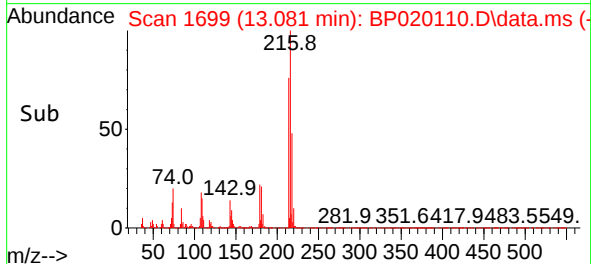
Instrument :
BNA_P
ClientSampleId :
SLCS399



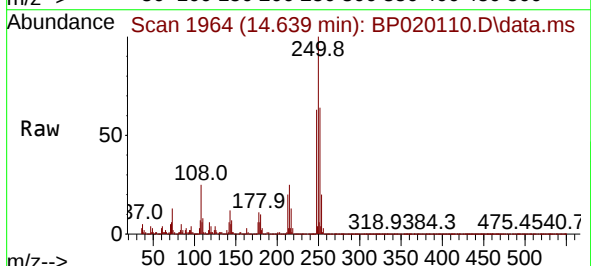
Tgt Ion:216 Resp: 39135
Ion Ratio Lower Upper
216 100
214 76.5 63.0 94.6
218 48.3 38.8 58.2

Manual Integrations
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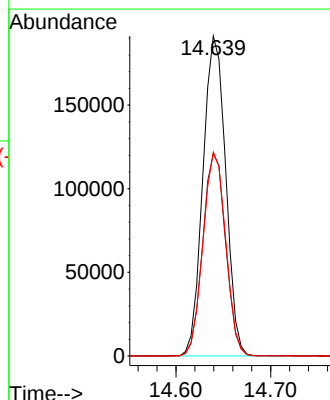
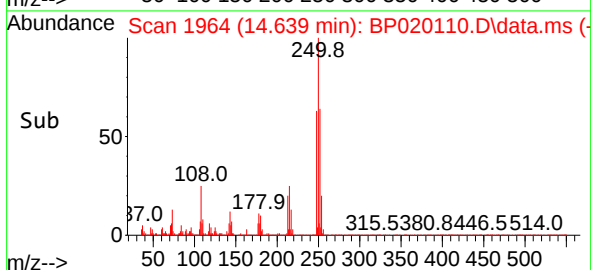
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

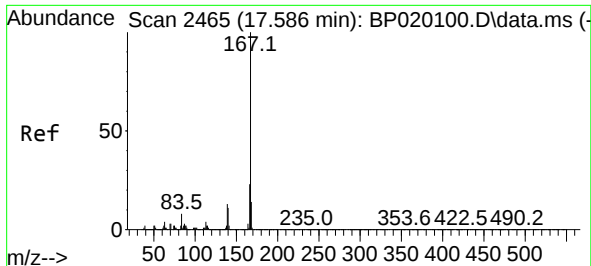


#76
Pentachlorobenzene
Concen: 41.873 ng/uL
RT: 14.639 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



Tgt Ion:250 Resp: 319208
Ion Ratio Lower Upper
250 100
248 63.2 49.5 74.3
252 63.7 50.5 75.7





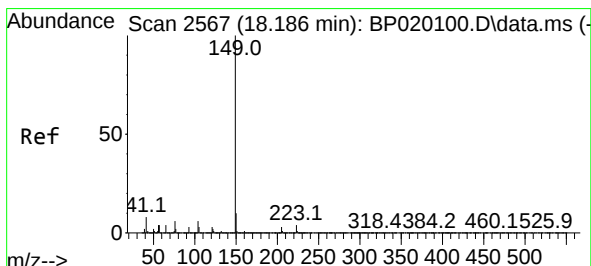
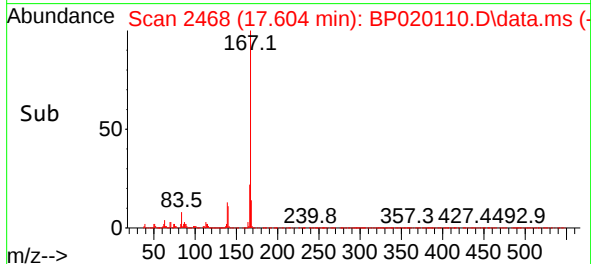
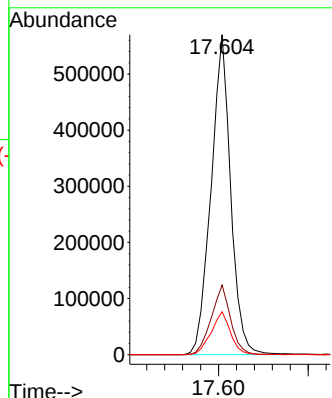
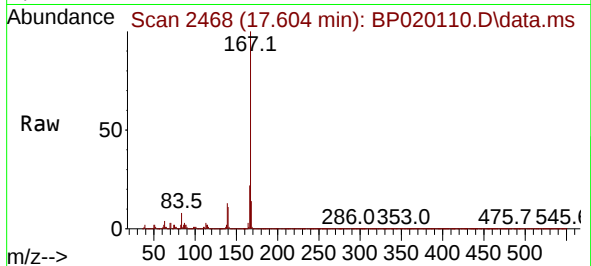
#77
Carbazole
Concen: 37.028 ng/ul
RT: 17.604 min Scan# 2465
Delta R.T. 0.018 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Instrument :
BNA_P
ClientSampleId :
SLCS399

Tgt Ion:167 Resp: 864629
Ion Ratio Lower Upper
167 100
166 21.7 18.0 27.0
139 13.4 10.6 16.0

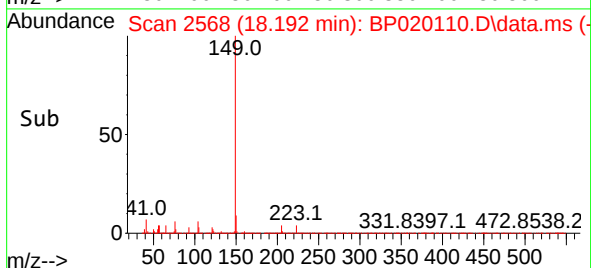
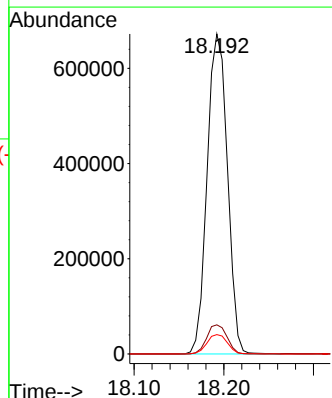
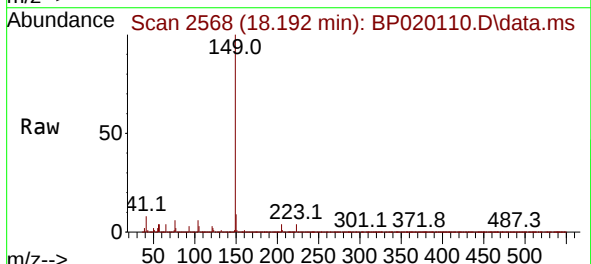
Manual Integrations
APPROVED

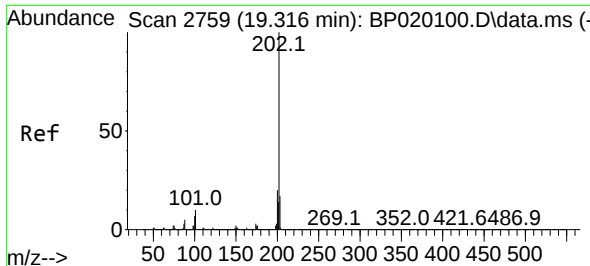
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#78
Di-n-butylphthalate
Concen: 37.376 ng/ul
RT: 18.192 min Scan# 2568
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

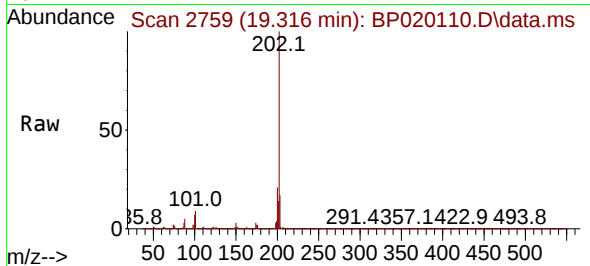
Tgt Ion:149 Resp: 1055390
Ion Ratio Lower Upper
149 100
150 9.1 7.6 11.4
104 6.1 4.9 7.3





#80
Fluoranthene
Concen: 36.862 ng/ul
RT: 19.316 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

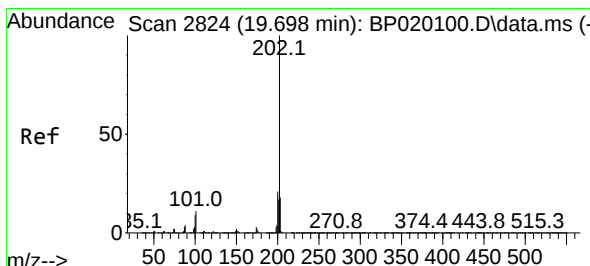
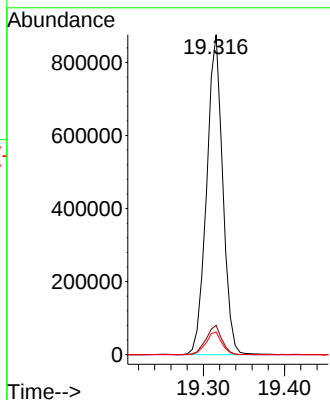
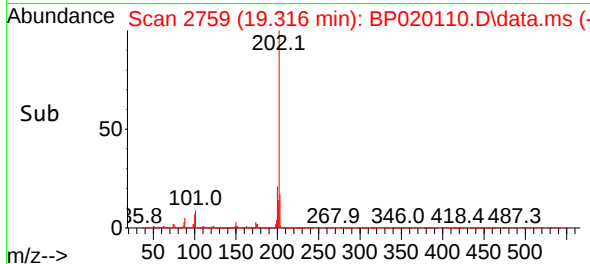
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion:202 Resp: 1201270
Ion Ratio Lower Upper
202 100
101 9.1 7.7 11.5
100 7.1 5.9 8.9

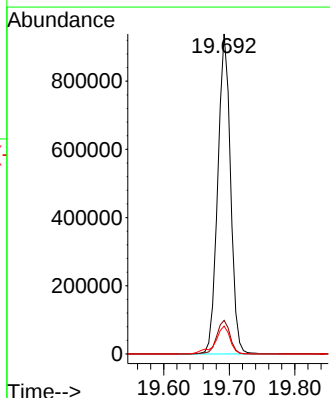
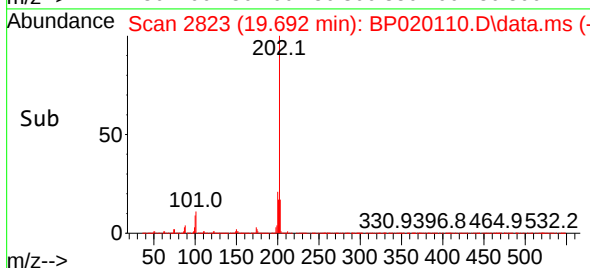
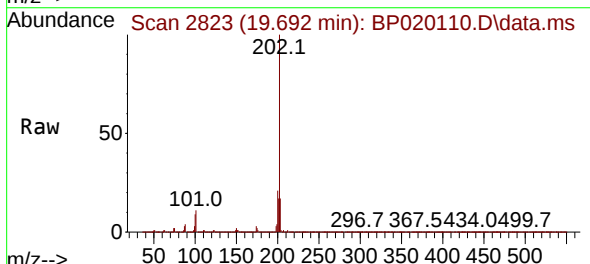
Manual Integrations
APPROVED

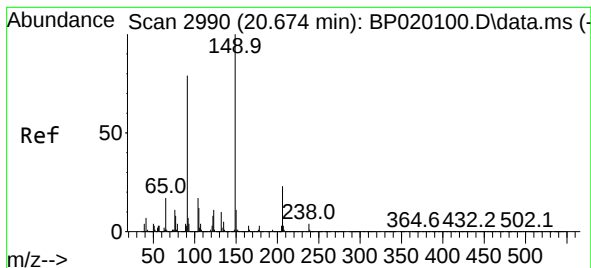
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#82
Pyrene
Concen: 37.124 ng/ul
RT: 19.692 min Scan# 2823
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

Tgt Ion:202 Resp: 1260634
Ion Ratio Lower Upper
202 100
101 10.5 9.1 13.7
100 8.7 7.3 10.9





#83

Butylbenzylphthalate

Concen: 37.004 ng/ul

RT: 20.669 min Scan# 2990

Delta R.T. -0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

Instrument :

BNA_P

ClientSampleId :

SLCS399

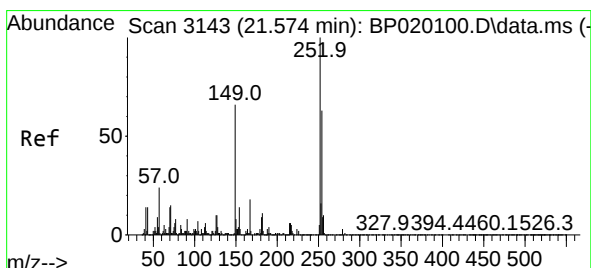
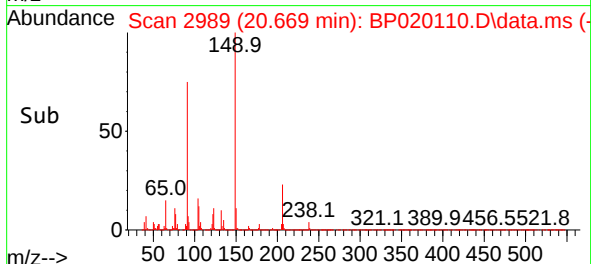
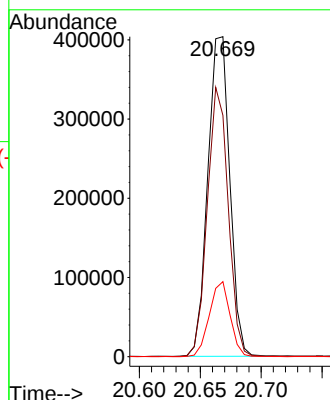
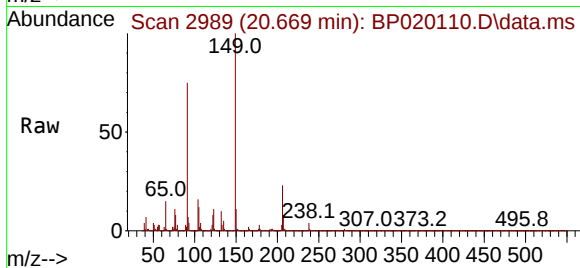
Tgt Ion:	149	Resp:	505439
Ion Ratio	Lower	Upper	
149	100		
91	75.4	63.3	94.9
206	23.4	18.4	27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/26/2024

Supervised By :mohammad ahmed 04/27/2024



#84

3,3'-Dichlorobenzidine

Concen: 41.789 ng/ul

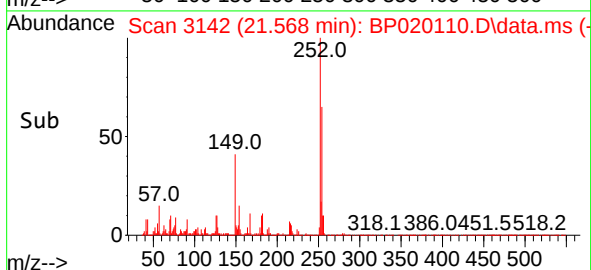
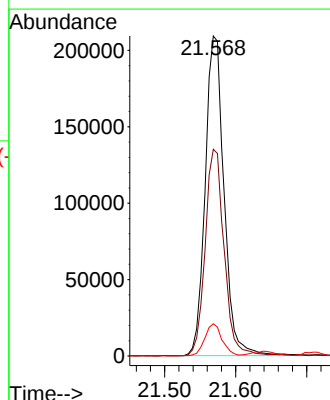
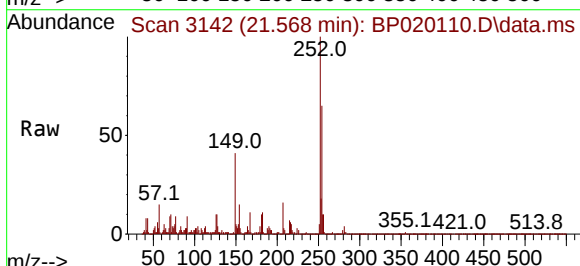
RT: 21.568 min Scan# 3142

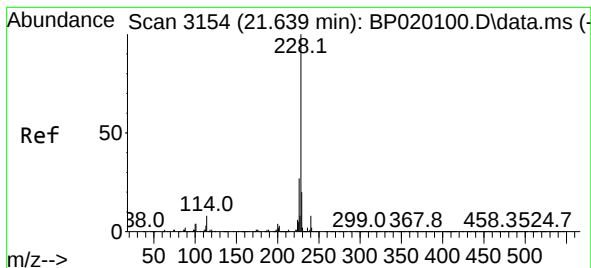
Delta R.T. -0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

Tgt Ion:	252	Resp:	386193
Ion Ratio	Lower	Upper	
252	100		
254	64.6	50.6	75.8
126	10.1	7.8	11.6





#85

Benzo(a)anthracene

Concen: 37.227 ng/ul

RT: 21.639 min Scan# 3154

Delta R.T. -0.000 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

Instrument :

BNA_P

ClientSampleId :

SLCS399

Tgt Ion:228 Resp: 126971

Ion Ratio Lower Upper

228 100

229 19.6 15.8 23.6

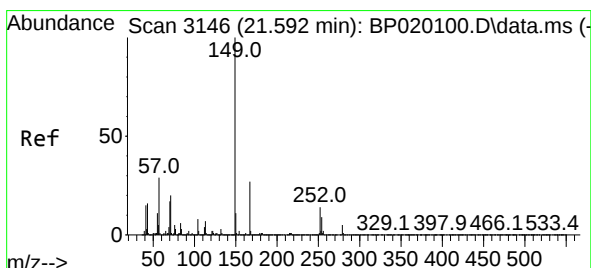
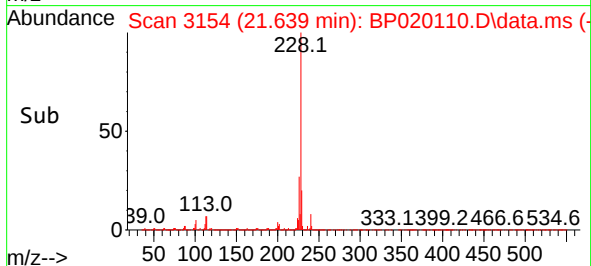
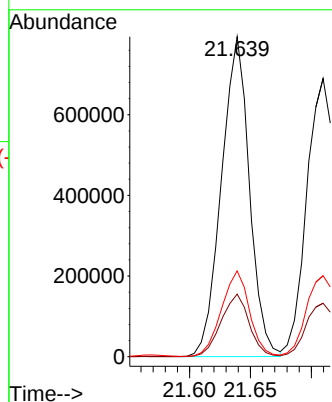
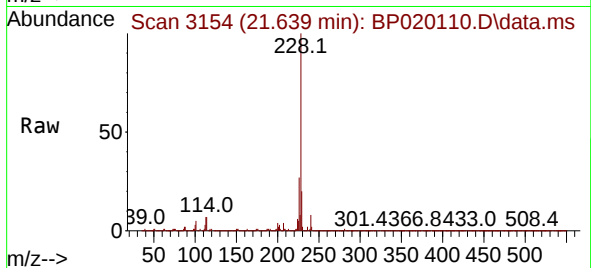
226 26.8 21.8 32.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/26/2024

Supervised By :mohammad ahmed 04/27/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.090 ng/ul

RT: 21.586 min Scan# 3145

Delta R.T. -0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

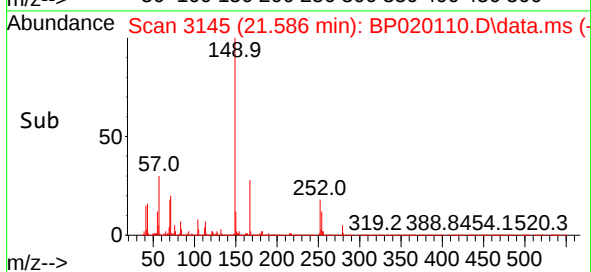
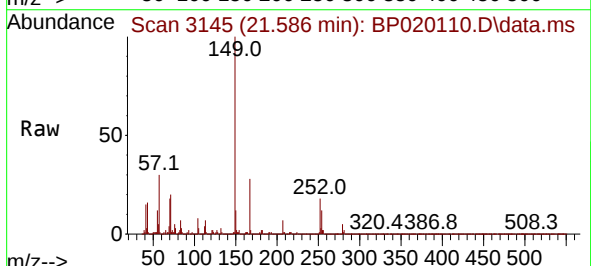
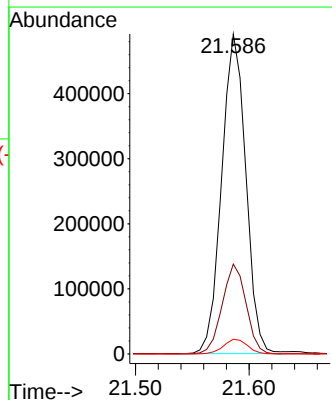
Tgt Ion:149 Resp: 724775

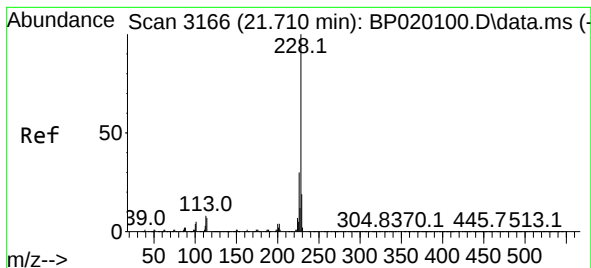
Ion Ratio Lower Upper

149 100

167 28.1 21.8 32.8

279 4.6 3.8 5.8





#87

Chrysene

Concen: 38.187 ng/ul

RT: 21.710 min Scan# 3166

Delta R.T. -0.000 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

Instrument :

BNA_P

ClientSampleId :

SLCS399

Tgt Ion:228 Resp: 120485

Ion Ratio Lower Upper

228 100

226 29.1 24.2 36.2

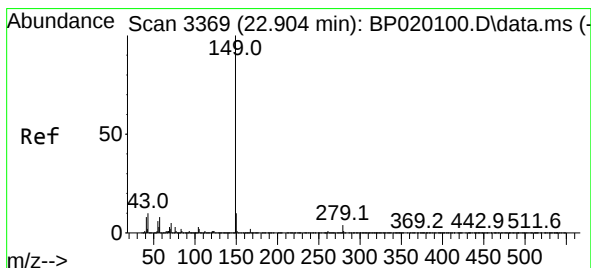
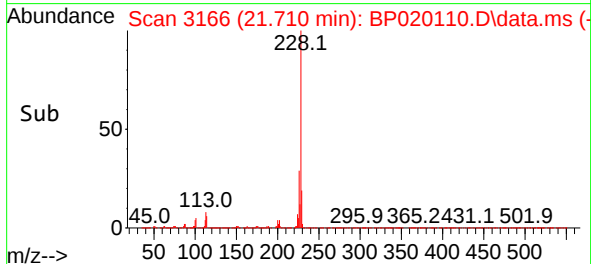
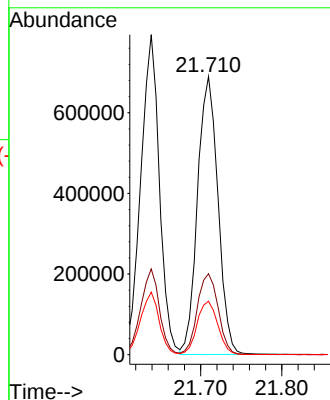
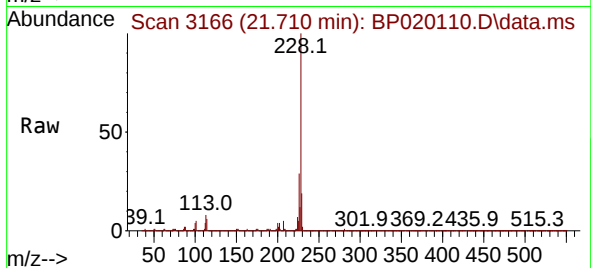
229 19.2 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/26/2024

Supervised By :mohammad ahmed 04/27/2024



#89

Di-n-octyl phthalate

Concen: 37.265 ng/ul

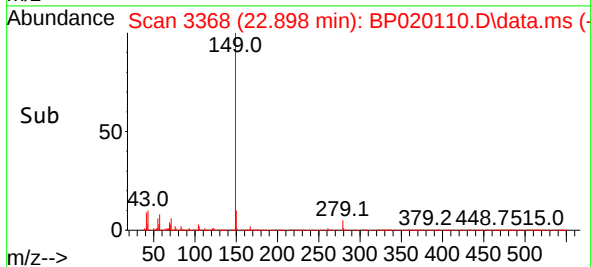
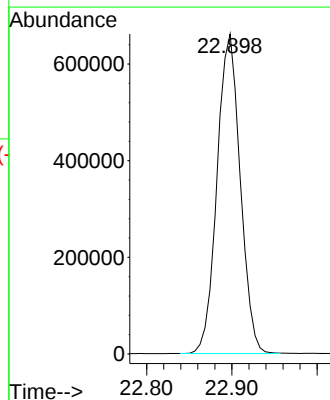
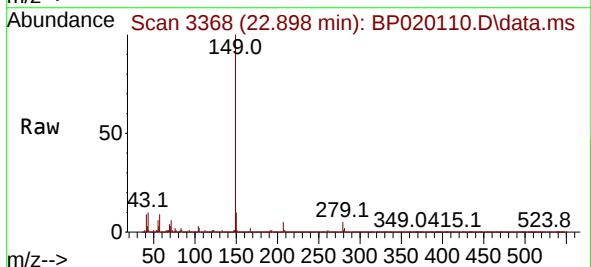
RT: 22.898 min Scan# 3368

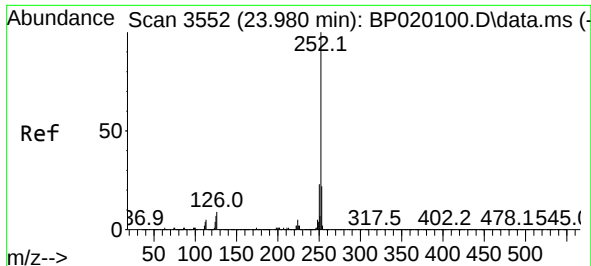
Delta R.T. -0.006 min

Lab File: BP020110.D

Acq: 23 Apr 2024 20:31

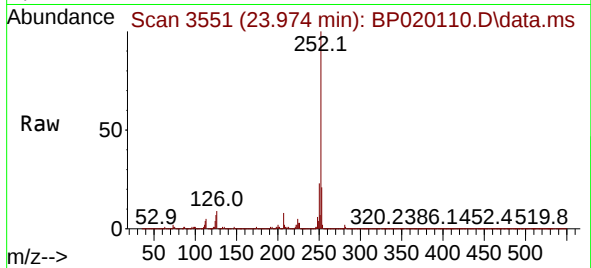
Tgt Ion:149 Resp: 1251362





#90
Benzo(b)fluoranthene
Concen: 37.409 ng/ul
RT: 23.974 min Scan# 3551
Delta R.T. -0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

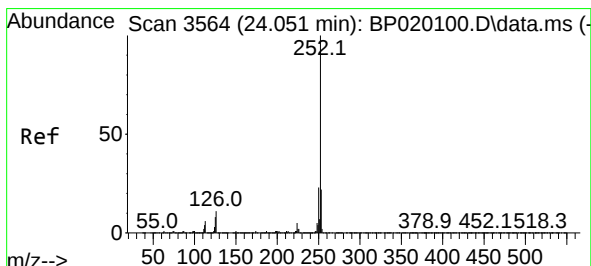
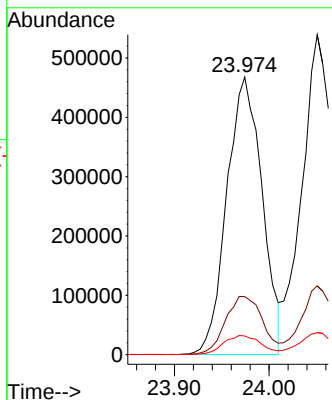
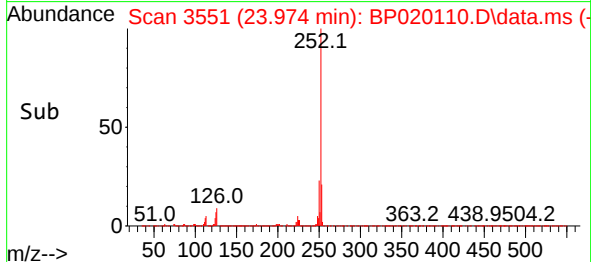
Instrument :
BNA_P
ClientSampleId :
SLCS399



Tgt Ion:252 Resp: 1212859
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 6.7 5.7 8.5

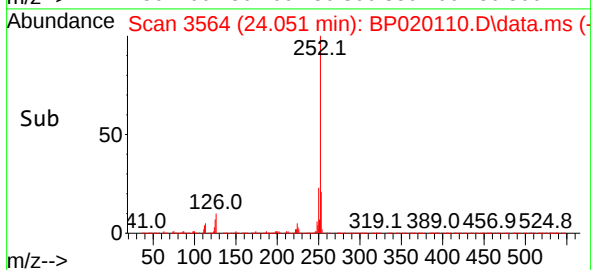
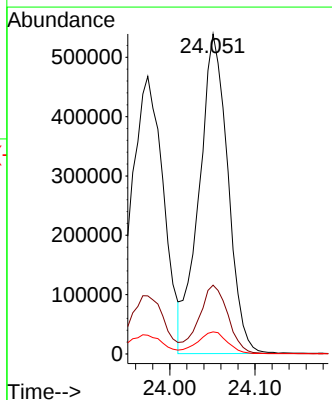
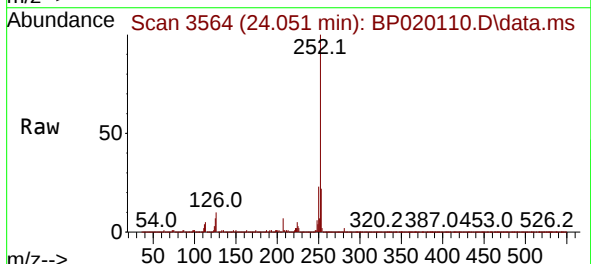
Manual Integrations
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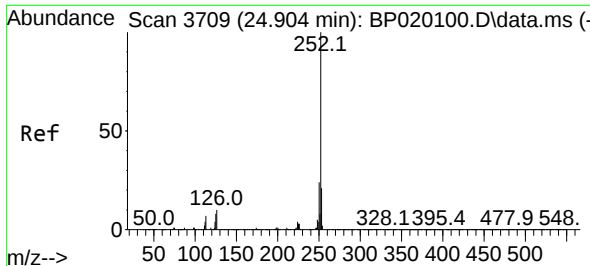
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#91
Benzo(k)fluoranthene
Concen: 39.669 ng/ul
RT: 24.051 min Scan# 3564
Delta R.T. -0.000 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

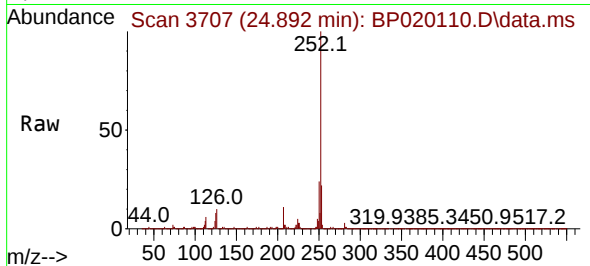
Tgt Ion:252 Resp: 1259668
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 6.9 6.2 9.4





#93
Benzo(a)pyrene
Concen: 34.241 ng/ul
RT: 24.892 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

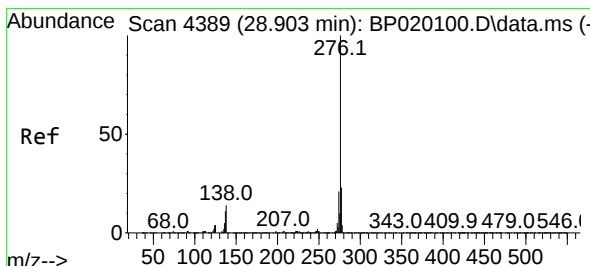
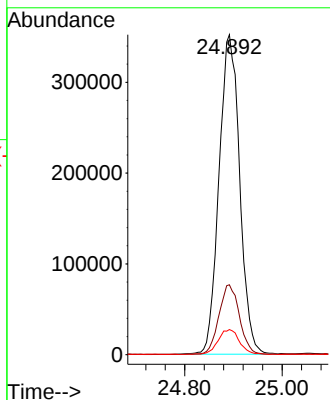
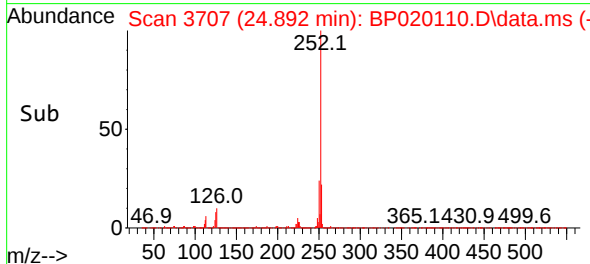
Instrument :
BNA_P
ClientSampleId :
SLCS399



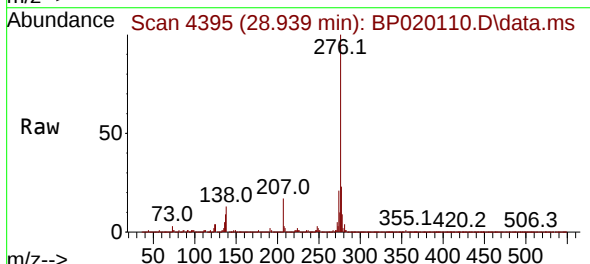
Tgt Ion:252 Resp: 103770
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 7.8 6.5 9.7

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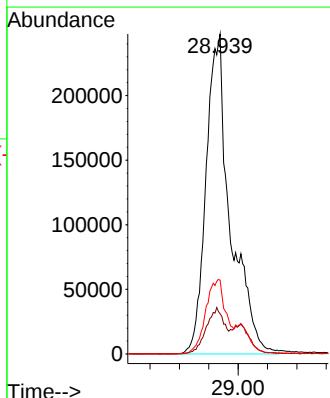
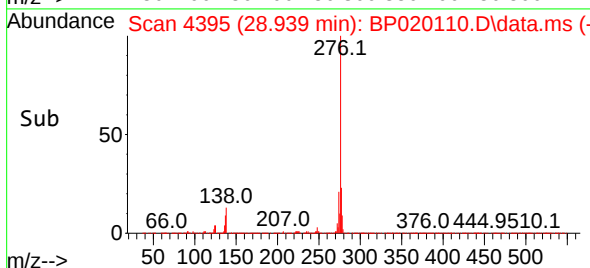
Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

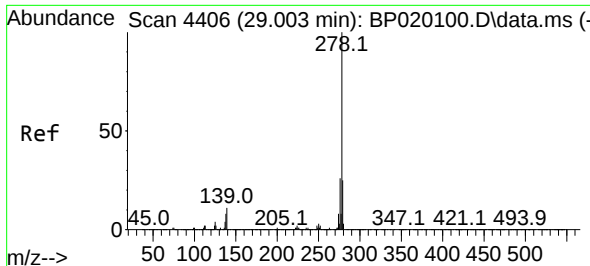


#94
Indeno(1,2,3-cd)pyrene
Concen: 39.384 ng/ul m
RT: 28.939 min Scan# 4395
Delta R.T. 0.035 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



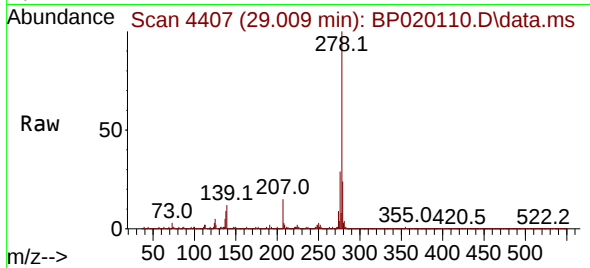
Tgt Ion:276 Resp: 1426387
Ion Ratio Lower Upper
276 100
138 12.5 11.7 17.5
277 23.1 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 38.813 ng/ul
RT: 29.009 min Scan# 4406
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31

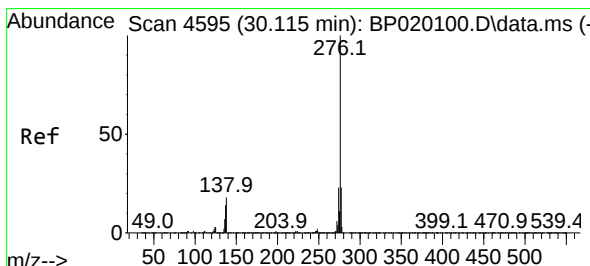
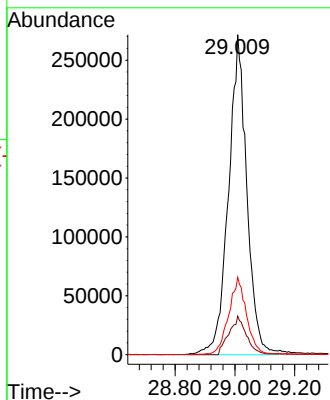
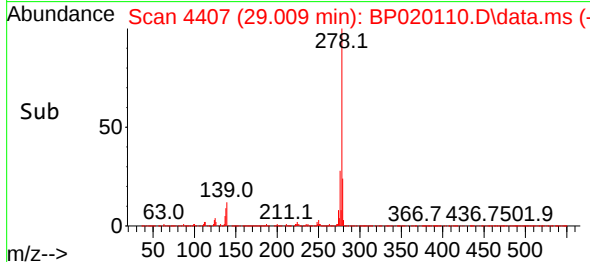
Instrument :
BNA_P
ClientSampleId :
SLCS399



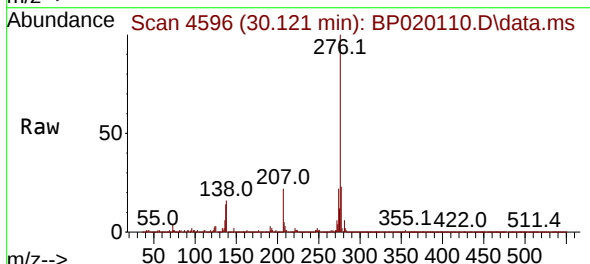
Tgt Ion:278 Resp: 1156294
Ion Ratio Lower Upper
278 100
139 12.1 8.8 13.2
279 24.2 20.3 30.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



#96
Benzo(g,h,i)perylene
Concen: 37.465 ng/ul m
RT: 30.121 min Scan# 4596
Delta R.T. 0.006 min
Lab File: BP020110.D
Acq: 23 Apr 2024 20:31



Tgt Ion:276 Resp: 1075420
Ion Ratio Lower Upper
276 100
138 16.4 14.2 21.4
277 23.1 18.7 28.1

