

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
 Data File : BP021057.D
 Acq On : 18 Jul 2024 22:39
 Operator : MA/JU
 Sample : PB162066BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS066

Quant Time: Jul 18 23:24:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 18 14:23:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	165811	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.451	136	655725	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	420775	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.127	188	937054	20.000	ng/u1	0.00
79) Chrysene-d12	21.568	240	987036	20.000	ng/u1	-0.01
88) Perylene-d12	24.886	264	1255113m	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	24601	6.752	ng/uL	0.00
4) Pyridine-d5	3.646	84	272526	25.835	ng/u1	-0.01
7) Phenol-d5	6.893	99	389882	28.842	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.028	67	216799	26.464	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.234	132	309334	27.773	ng/u1	0.00
15) 4-Methylphenol-d8	8.404	113	306601	27.308	ng/u1	-0.01
21) Nitrobenzene-d5	8.834	128	154712	30.377	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.539	143	174607	29.953	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.092	165	313617	29.753	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.598	131	359028	25.711	ng/u1	0.00
46) Dimethylphthalate-d6	13.710	166	898255	29.366	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	1031158	30.022	ng/u1	0.00
54) 4-Nitrophenol-d4	14.580	143	135645	31.168	ng/u1	-0.02
60) Fluorene-d10	15.322	176	784669	31.269	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	169324	29.865	ng/u1	0.00
73) Anthracene-d10	17.233	188	1244365	29.899	ng/u1	0.00
81) Pyrene-d10	19.610	212	1609507	26.376	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.650	264	1868823	30.190	ng/u1	-0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.263	88	38827	9.689	ng/uL	99
5) Pyridine	3.663	79	292298	26.864	ng/u1	97
6) Benzaldehyde	6.857	77	200836	29.469	ng/u1	99
8) Phenol	6.922	94	404955	29.604	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.128	93	300479	26.591	ng/u1	99
12) 2-Chlorophenol	7.263	128	321888	28.836	ng/u1	98
13) 2-Methylphenol	8.145	108	297617	28.133	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.198	45	416581	25.517	ng/u1	97
16) Acetophenone	8.504	105	477341	27.547	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.475	70	231598	25.508	ng/u1	99
18) 4-Methylphenol	8.469	108	323661	28.558	ng/u1	97
19) Hexachloroethane	8.734	117	132846	26.483	ng/u1	98
22) Nitrobenzene	8.881	77	357041	29.265	ng/u1	99
23) Isophorone	9.398	82	659635	27.196	ng/u1	100
25) 2-Nitrophenol	9.569	139	184145	30.289	ng/u1	98
26) 2,4-Dimethylphenol	9.645	107	292559	24.403	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.863	93	390054	26.457	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	309288	29.773	ng/u1	98
30) Naphthalene	10.498	128	991049	28.733	ng/u1	99
32) 4-Chloroaniline	10.622	127	345868	25.938	ng/u1	100
33) Hexachlorobutadiene	10.751	225	210268	26.995	ng/u1	99
34) Caprolactam	11.428	113	109806m	34.313	ng/u1	
35) 4-Chloro-3-methylphenol	11.763	107	341715	30.262	ng/u1	99
36) 2-Methylnaphthalene	12.110	142	663380	28.019	ng/u1	97

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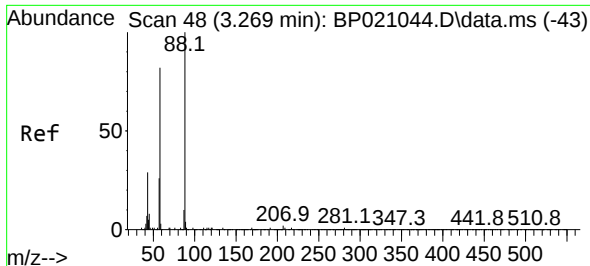
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024

Quant Time: Jul 18 23:24:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 18 14:23:21 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	685861	28.166	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.475	216	399121	29.207	ng/ul	97
40) Hexachlorocyclopentadiene	12.439	237	107084	14.980	ng/ul	98
41) 2,4,6-Trichlorophenol	12.739	196	240032	27.799	ng/ul	98
42) 2,4,5-Trichlorophenol	12.828	196	270516	29.610	ng/ul	100
43) 1,1'-Biphenyl	13.133	154	888623	28.897	ng/ul	99
44) 2-Chloronaphthalene	13.180	162	709223	28.890	ng/ul	99
45) 2-Nitroaniline	13.404	65	228668	33.683	ng/ul	98
47) Dimethylphthalate	13.757	163	898053	28.935	ng/ul	99
48) 2,6-Dinitrotoluene	13.904	165	193213	31.138	ng/ul	98
50) Acenaphthylene	14.027	152	1153475	29.662	ng/ul	99
51) 3-Nitroaniline	14.245	138	203549	37.697	ng/ul	94
52) Acenaphthene	14.369	153	746091	28.906	ng/ul	98
53) 2,4-Dinitrophenol	14.469	184	99540	30.546	ng/ul	96
55) 4-Nitrophenol	14.598	109	106237	30.009	ng/ul	96
56) Dibenzofuran	14.716	168	1043266	29.517	ng/ul	97
57) 2,4-Dinitrotoluene	14.716	165	286013	33.578	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.957	232	198212	25.336	ng/ul	96
59) Diethylphthalate	15.151	149	893316	28.800	ng/ul	99
61) Fluorene	15.380	166	871554	30.218	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.374	204	449140	28.698	ng/ul	97
63) 4-Nitroaniline	15.433	138	212635	47.552	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.492	198	179622	29.875	ng/ul	98
67) N-Nitrosodiphenylamine	15.598	169	753287	27.606	ng/ul	99
68) 4-Bromophenyl-phenylether	16.286	248	293244	26.699	ng/ul	99
69) Hexachlorobenzene	16.398	284	353113	28.039	ng/ul	98
70) Atrazine	16.586	200	51763	5.205	ng/ul	98
71) Pentachlorophenol	16.774	266	140783	20.583	ng/ul	97
72) Phenanthrene	17.174	178	1456642	29.966	ng/ul	100
74) Anthracene	17.268	178	1448009	29.219	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.098	216	390030	26.005	ng/uL	99
76) Pentachlorobenzene	14.633	250	384000	25.766	ng/uL	99
77) Carbazole	17.557	167	1365372	33.704	ng/ul	100
78) Di-n-butylphthalate	18.127	149	1559458	27.902	ng/ul	99
80) Fluoranthene	19.262	202	1840080	24.969	ng/ul	100
82) Pyrene	19.639	202	1982276	26.434	ng/ul	100
83) Butylbenzylphthalate	20.580	149	804522	25.749	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.474	252	681707	30.225	ng/ul	100
85) Benzo(a)anthracene	21.545	228	2036337	29.451	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.456	149	1072156	23.845	ng/ul	99
87) Chrysene	21.609	228	1940246	30.199	ng/ul	100
89) Di-n-octyl phthalate	22.703	149	2022252	24.390	ng/ul	100
90) Benzo(b)fluoranthene	23.827	252	2220297	29.151	ng/ul	99
91) Benzo(k)fluoranthene	23.903	252	2184211	28.735	ng/ul	99
93) Benzo(a)pyrene	24.733	252	1929439	26.807	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.650	276	2770793	29.875	ng/ul	99
95) Dibenzo(a,h)anthracene	28.703	278	2259468m	29.419	ng/ul	
96) Benzo(g,h,i)perylene	29.821	276	2212383	29.290	ng/ul	98

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



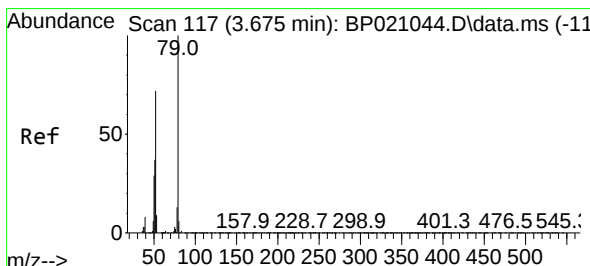
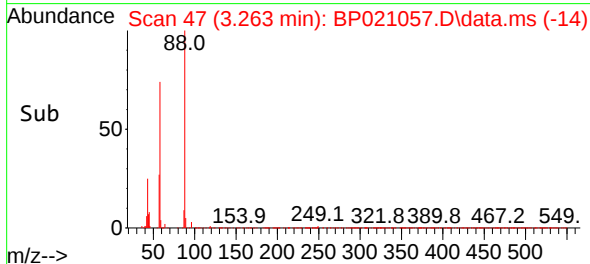
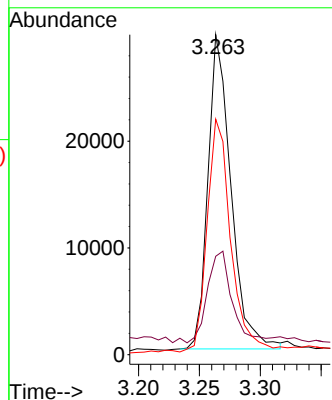
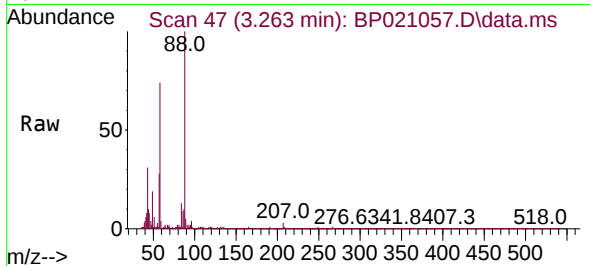
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1,4-Dioxane
Concen: 9.689 ng/uL
RT: 3.263 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion: 88 Resp: 3882
Ion Ratio Lower Upper
88 100
43 30.8 25.4 38.0
58 73.6 59.2 88.8

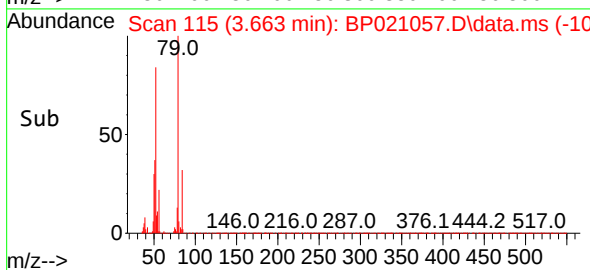
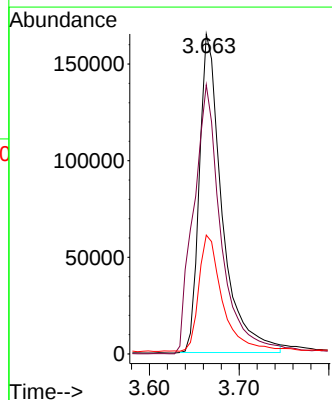
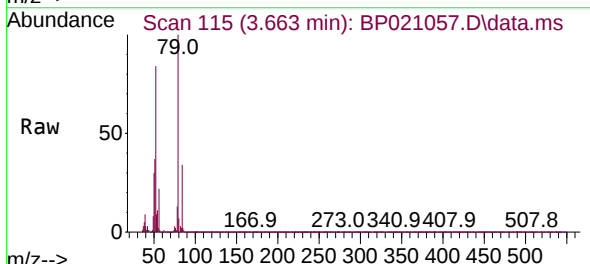
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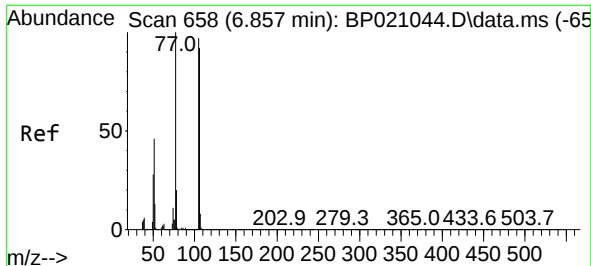
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#5
Pyridine
Concen: 26.864 ng/uL
RT: 3.663 min Scan# 115
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion: 79 Resp: 292298
Ion Ratio Lower Upper
79 100
52 84.1 64.9 97.3
51 37.2 30.5 45.7





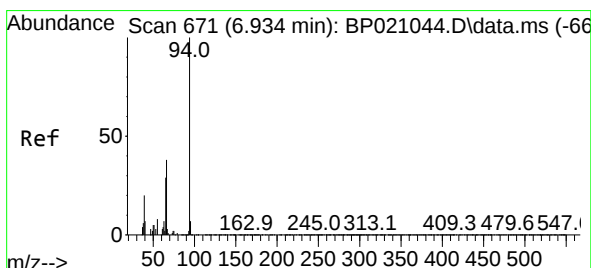
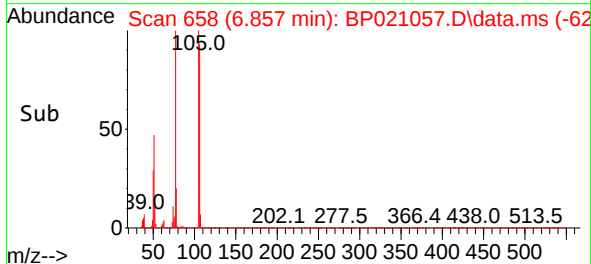
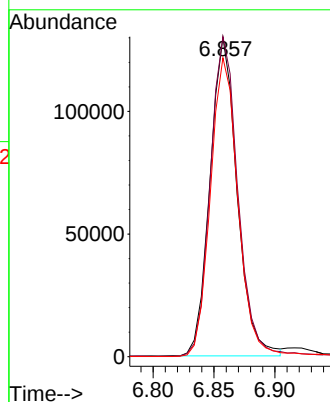
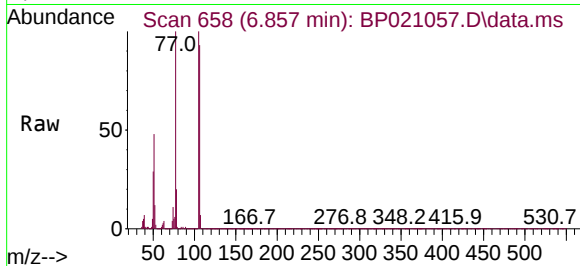
#6
Benzaldehyde
Concen: 29.469 ng/ul
RT: 6.857 min Scan# 610
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion: 77 Resp: 200830
Ion Ratio Lower Upper
77 100
105 100.2 79.3 118.9
106 93.6 74.6 112.0

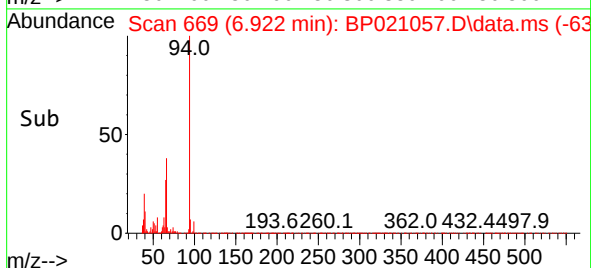
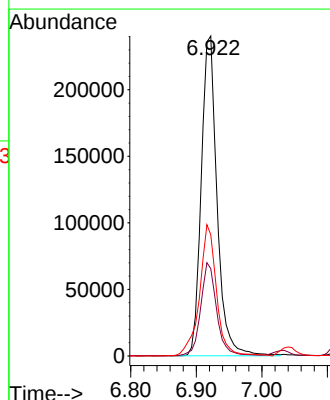
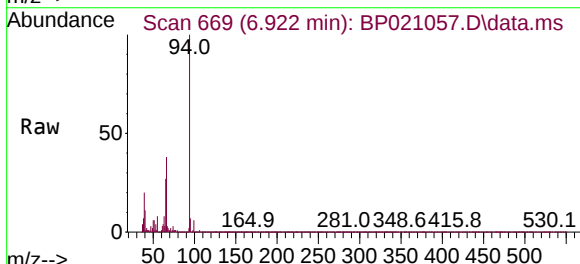
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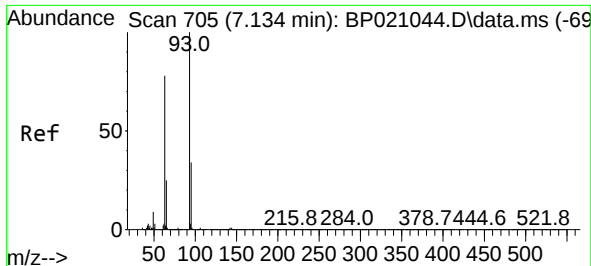
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#8
Phenol
Concen: 29.604 ng/ul
RT: 6.922 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

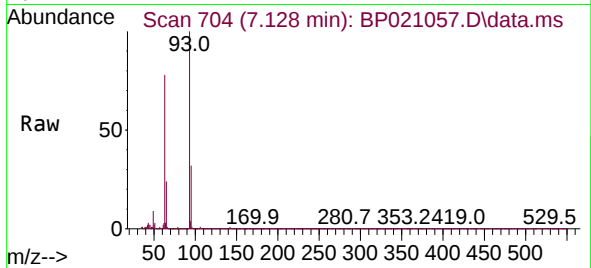
Tgt Ion: 94 Resp: 404955
Ion Ratio Lower Upper
94 100
65 27.3 23.4 35.0
66 37.9 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.591 ng/ul
RT: 7.128 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

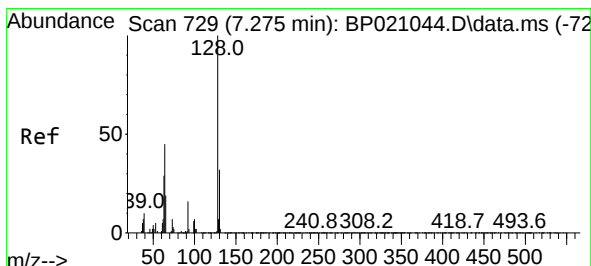
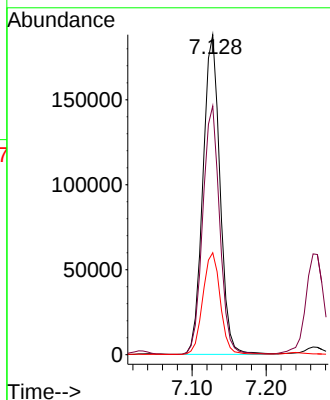
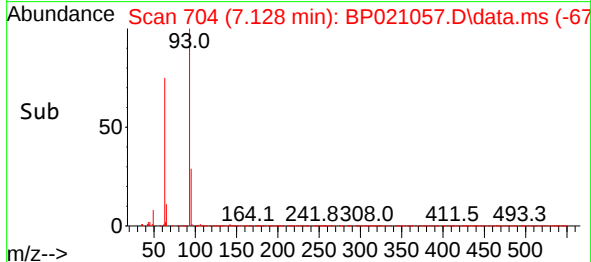
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion: 93 Resp: 300479
Ion Ratio Lower Upper
93 100
63 77.8 61.5 92.3
95 31.8 25.1 37.7

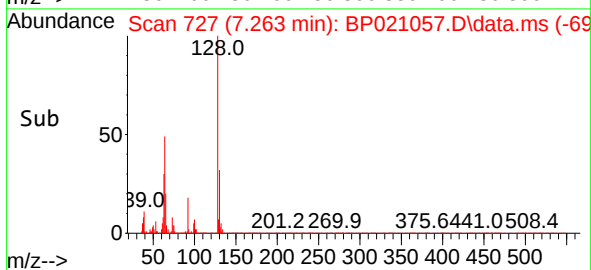
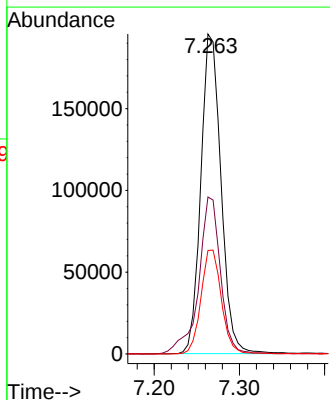
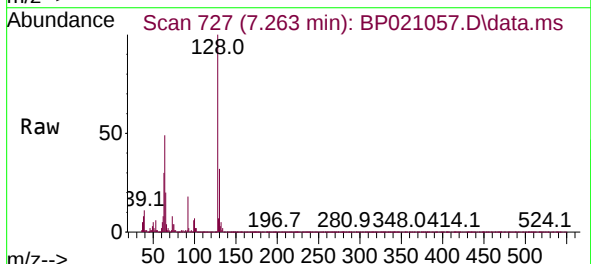
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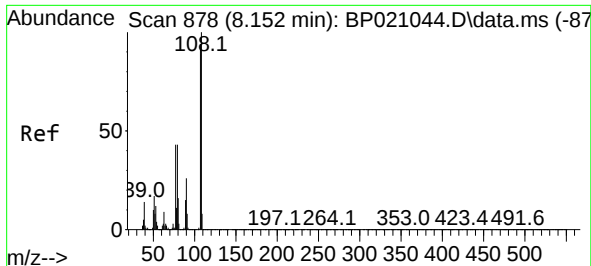
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#12
2-Chlorophenol
Concen: 28.836 ng/ul
RT: 7.263 min Scan# 727
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion:128 Resp: 321888
Ion Ratio Lower Upper
128 100
64 49.0 37.9 56.9
130 32.4 25.6 38.4





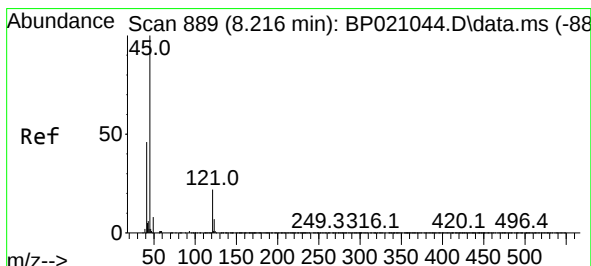
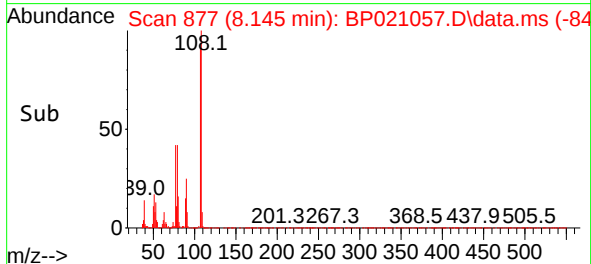
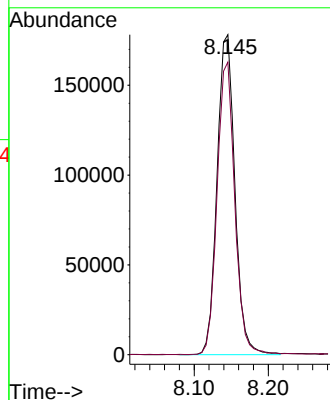
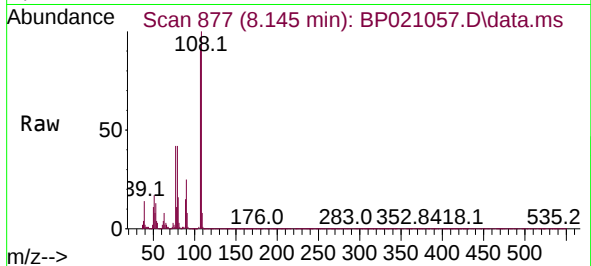
#13
2-Methylphenol
Concen: 28.133 ng/ul
RT: 8.145 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion:108 Resp: 29761
Ion Ratio Lower Upper
108 100
107 91.5 73.8 110.8

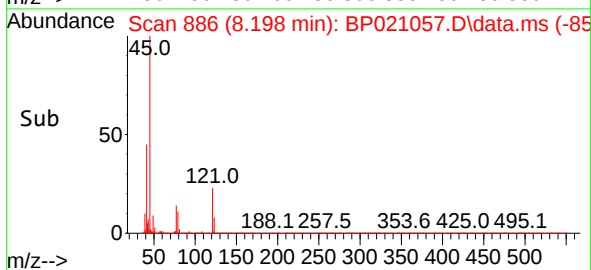
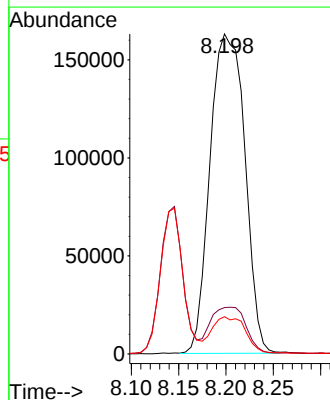
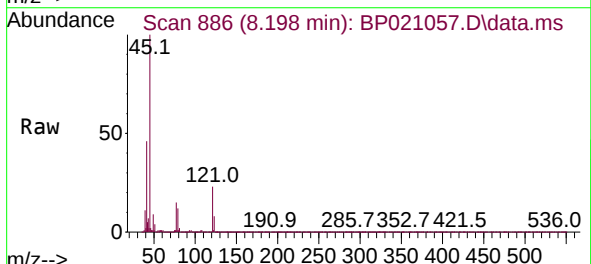
Manual Integrations
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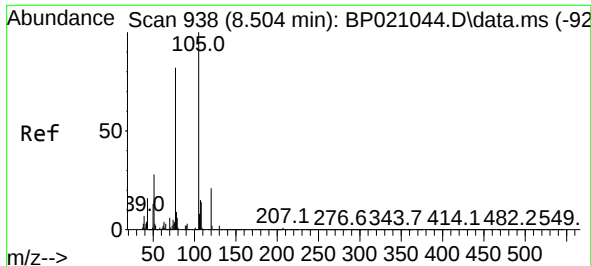
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.517 ng/ul
RT: 8.198 min Scan# 886
Delta R.T. -0.018 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

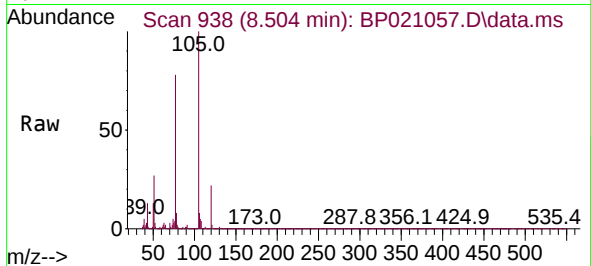
Tgt Ion: 45 Resp: 416581
Ion Ratio Lower Upper
45 100
77 14.5 10.9 16.3
79 11.7 8.1 12.1





#16
Acetophenone
Concen: 27.547 ng/ul
RT: 8.504 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP021057.D
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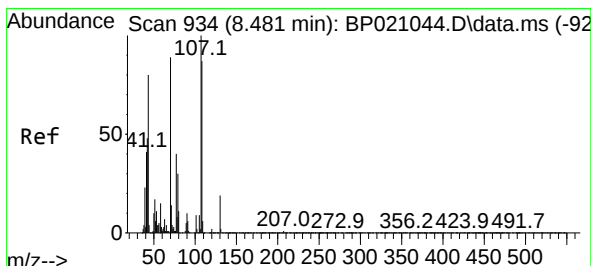
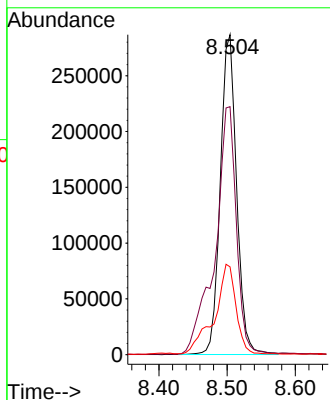
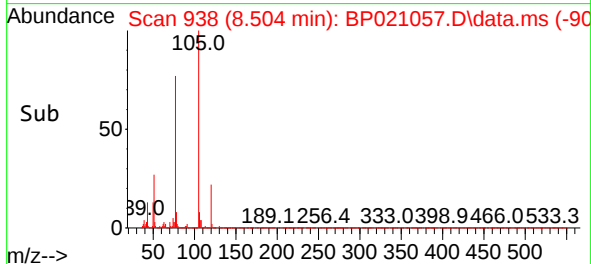
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BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 47734
Ion Ratio Lower Upper
105 100
77 77.5 61.8 92.8
51 27.5 21.5 32.3

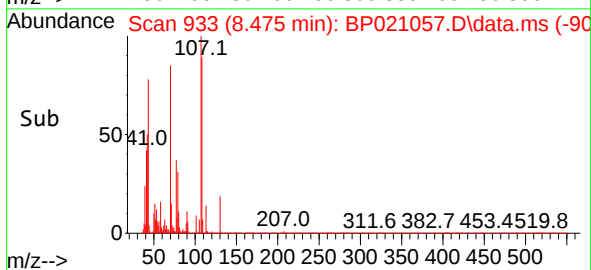
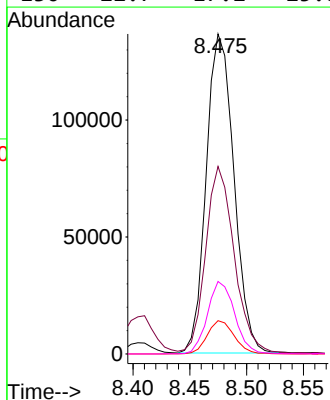
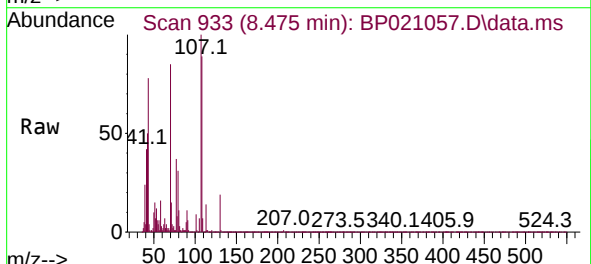
Manual Integrations
APPROVED

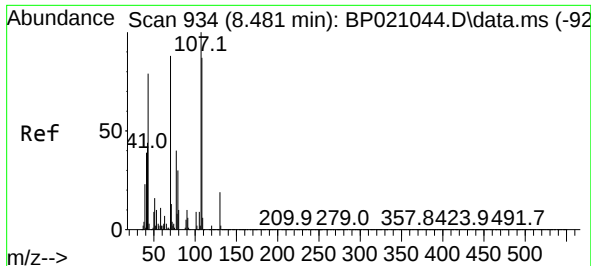
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.508 ng/ul
RT: 8.475 min Scan# 933
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

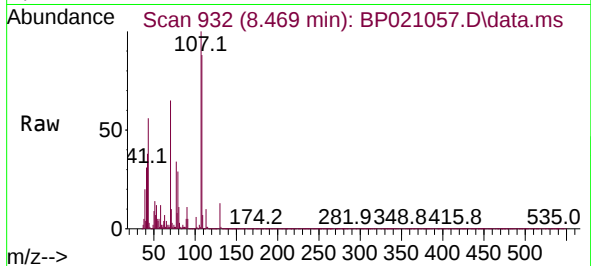
Tgt Ion: 70 Resp: 231598
Ion Ratio Lower Upper
70 100
42 58.6 46.6 69.8
101 10.4 7.4 11.0
130 22.7 17.2 25.8





#18
4-Methylphenol
Concen: 28.558 ng/ul
RT: 8.469 min Scan# 918
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

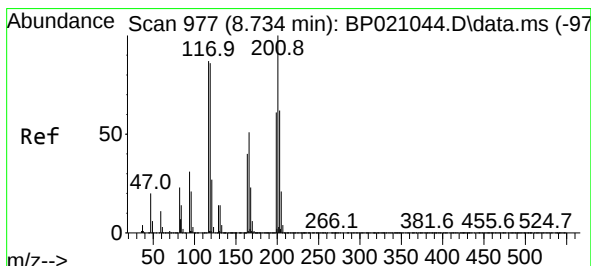
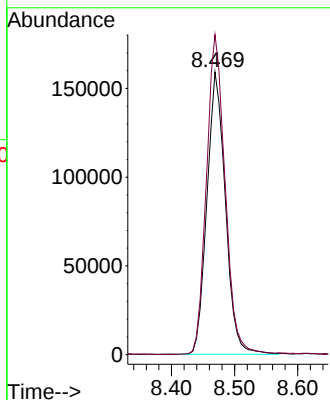
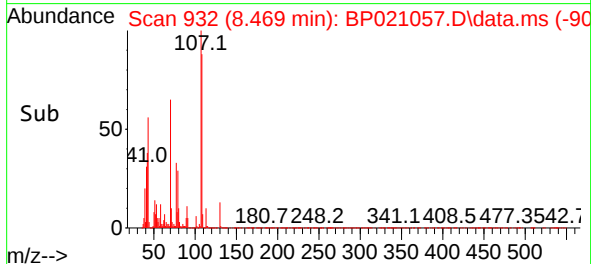
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:108 Resp: 32366
Ion Ratio Lower Upper
108 100
107 113.2 87.8 131.8

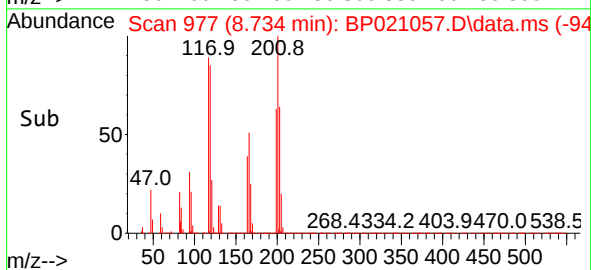
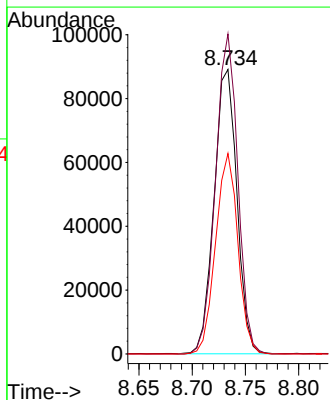
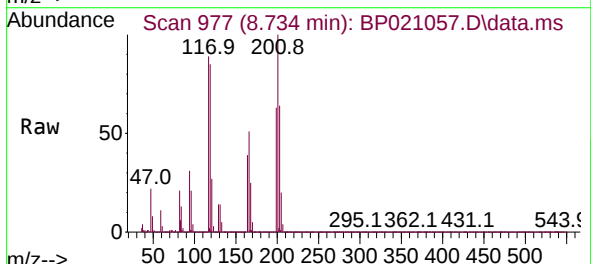
Manual Integrations
APPROVED

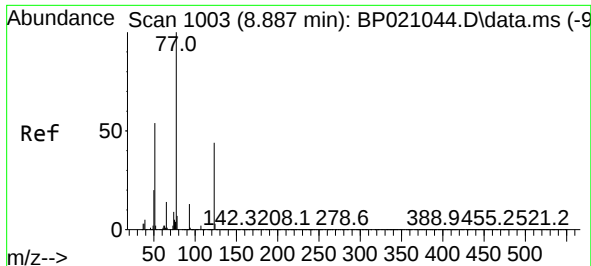
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#19
Hexachloroethane
Concen: 26.483 ng/ul
RT: 8.734 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion:117 Resp: 132846
Ion Ratio Lower Upper
117 100
201 112.5 88.2 132.2
199 70.5 55.8 83.6





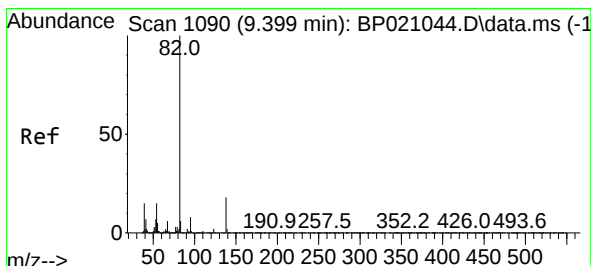
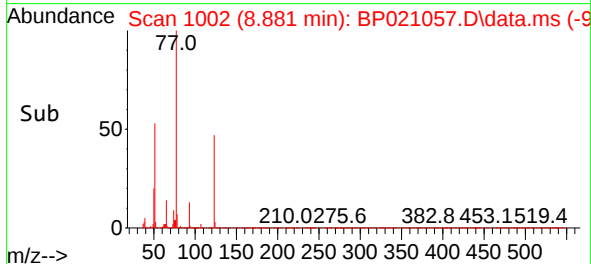
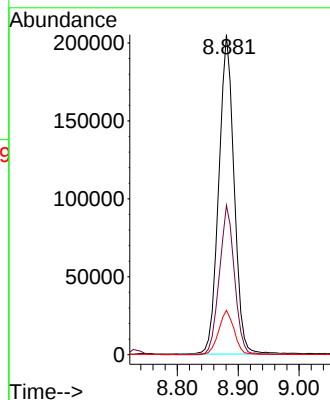
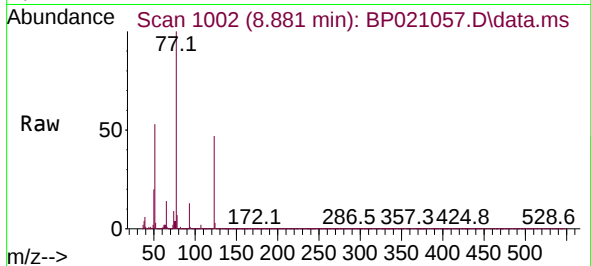
#22
Nitrobenzene
Concen: 29.265 ng/ul
RT: 8.881 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion: 77 Resp: 35704
Ion Ratio Lower Upper
77 100
123 46.7 36.7 55.1
65 13.8 11.1 16.7

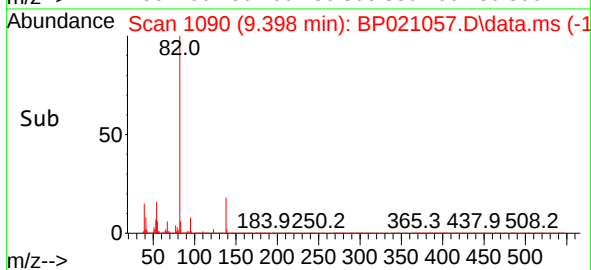
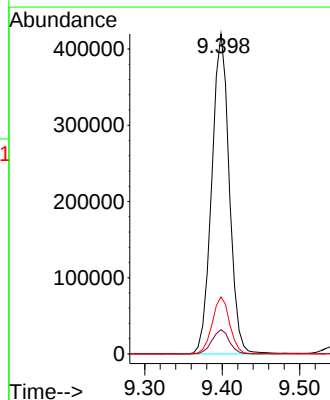
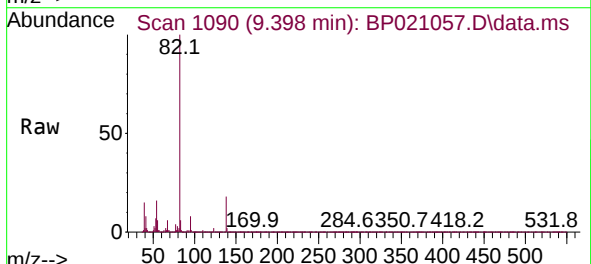
Manual Integrations
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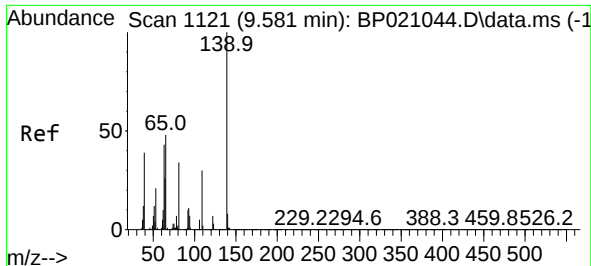
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#23
Isophorone
Concen: 27.196 ng/ul
RT: 9.398 min Scan# 1090
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

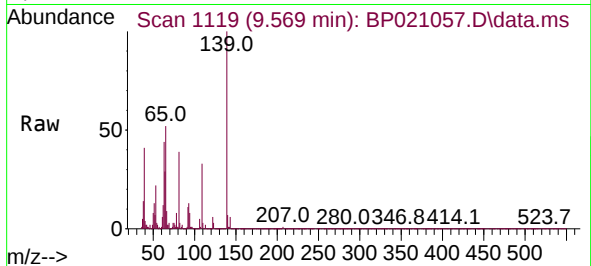
Tgt Ion: 82 Resp: 659635
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 17.8 14.4 21.6





#25
2-Nitrophenol
Concen: 30.289 ng/ul
RT: 9.569 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

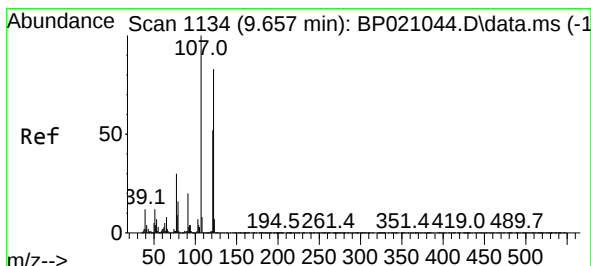
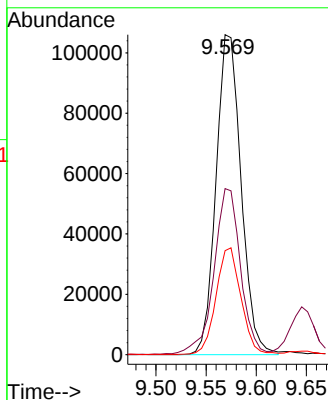
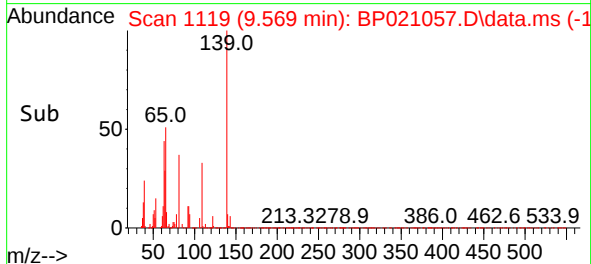
Instrument :
BNA_P
ClientSampleId :
SLCS066



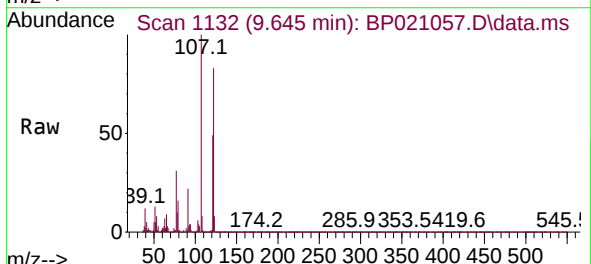
Tgt Ion:139 Resp: 18414
Ion Ratio Lower Upper
139 100
65 51.9 42.9 64.3
109 32.5 26.2 39.4

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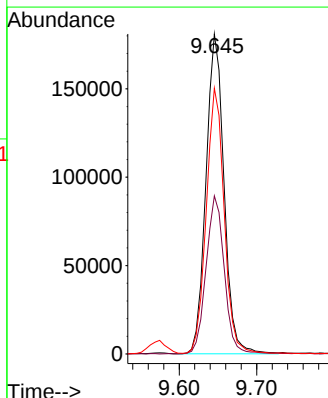
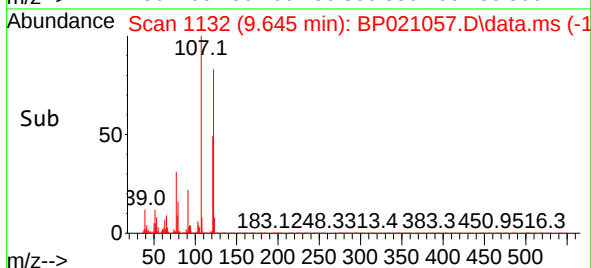
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

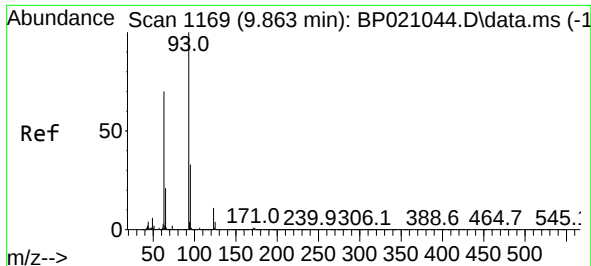


#26
2,4-Dimethylphenol
Concen: 24.403 ng/ul
RT: 9.645 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39



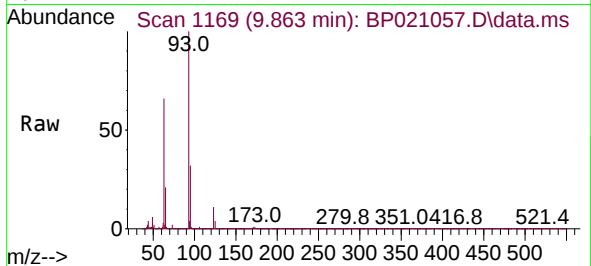
Tgt Ion:107 Resp: 292559
Ion Ratio Lower Upper
107 100
121 49.4 39.6 59.4
122 83.0 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 26.457 ng/ul
RT: 9.863 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

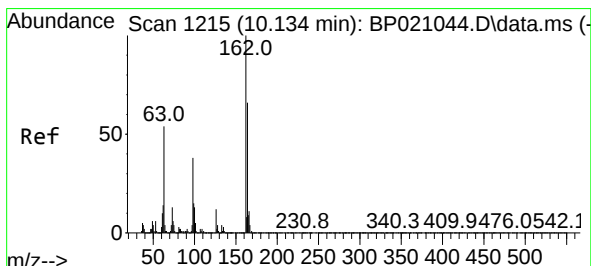
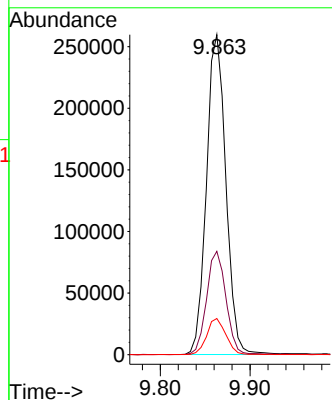
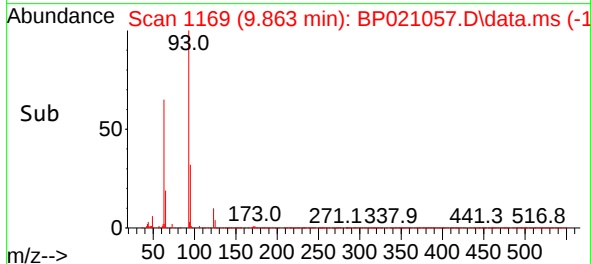
Instrument :
BNA_P
ClientSampleId :
SLCS066



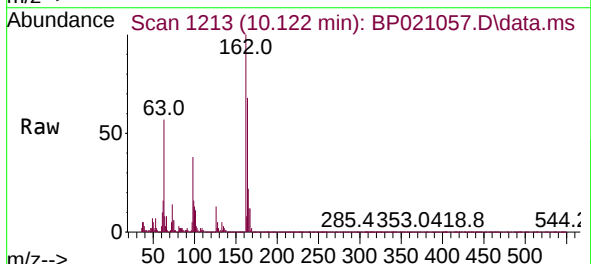
Tgt Ion: 93 Resp: 390054
Ion Ratio Lower Upper
93 100
95 32.3 25.5 38.3
123 11.3 9.0 13.4

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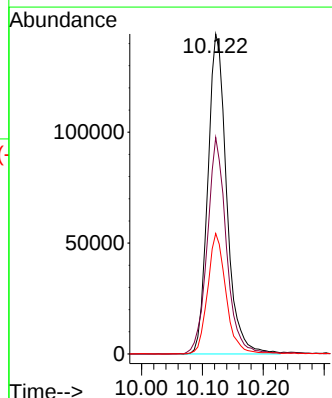
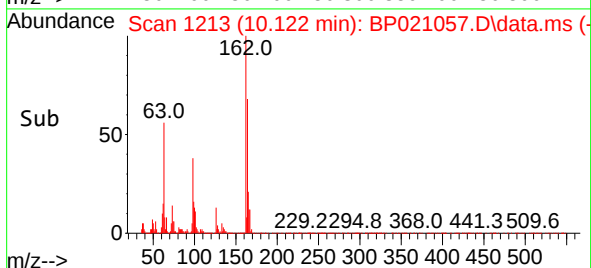
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

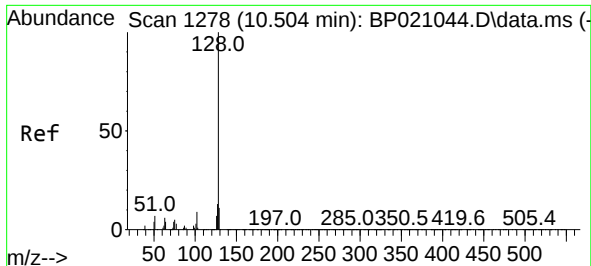


#29
2,4-Dichlorophenol
Concen: 29.773 ng/ul
RT: 10.122 min Scan# 1213
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39



Tgt Ion:162 Resp: 309288
Ion Ratio Lower Upper
162 100
164 67.7 53.3 79.9
98 37.6 28.7 43.1





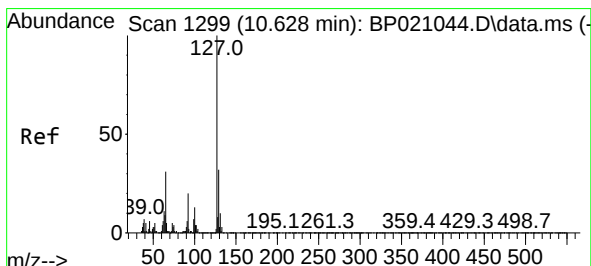
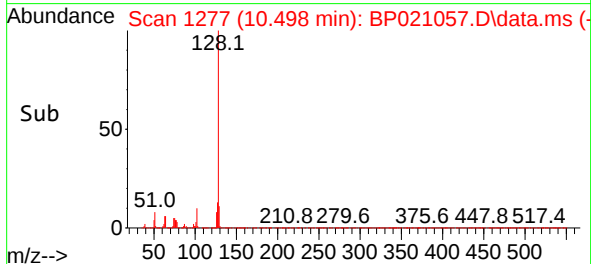
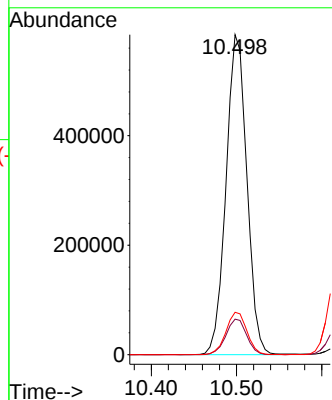
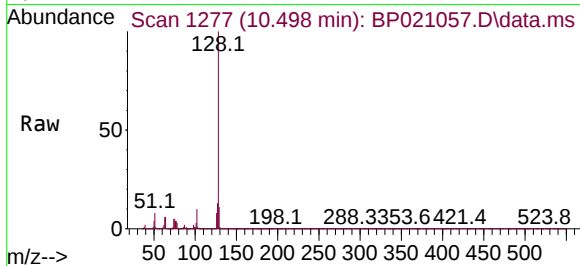
#30
Naphthalene
Concen: 28.733 ng/ul
RT: 10.498 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion:128 Resp: 991049
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.2 10.8 16.2

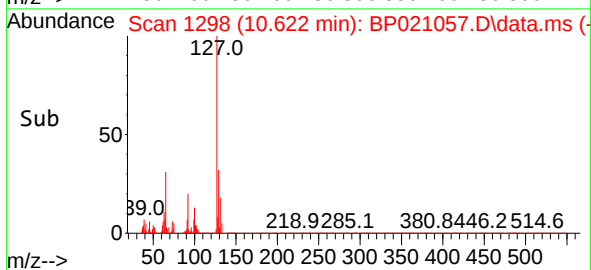
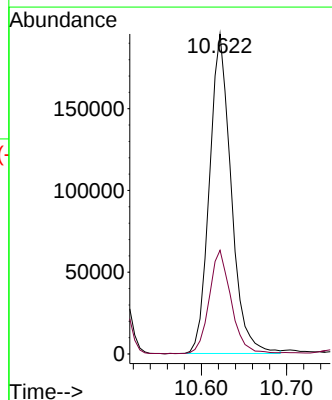
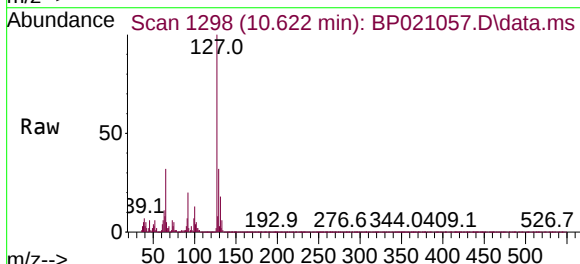
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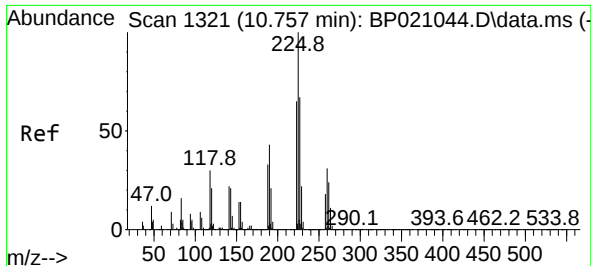
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#32
4-Chloroaniline
Concen: 25.938 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

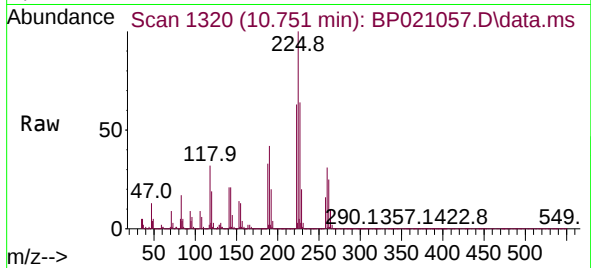
Tgt Ion:127 Resp: 345868
Ion Ratio Lower Upper
127 100
129 32.4 26.1 39.1





#33
Hexachlorobutadiene
Concen: 26.995 ng/ul
RT: 10.751 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

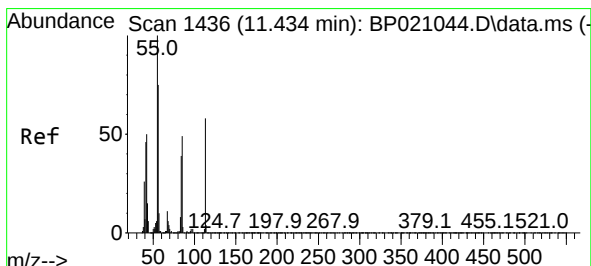
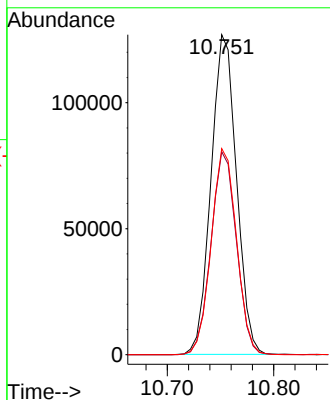
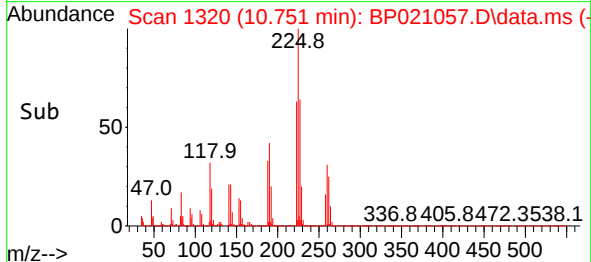
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:225 Resp: 21026
Ion Ratio Lower Upper
225 100
223 63.4 50.2 75.2
227 64.4 50.6 75.8

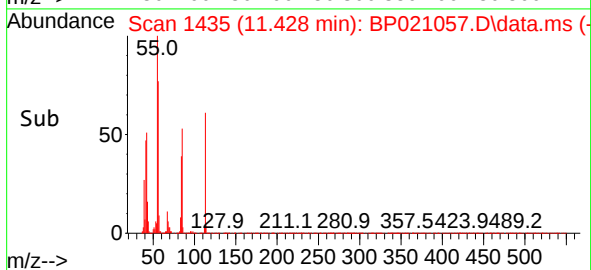
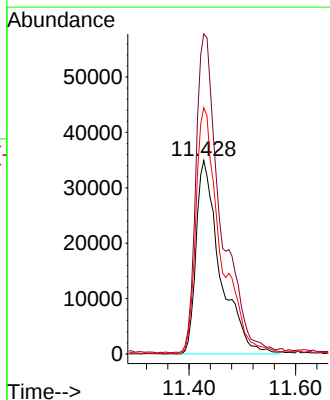
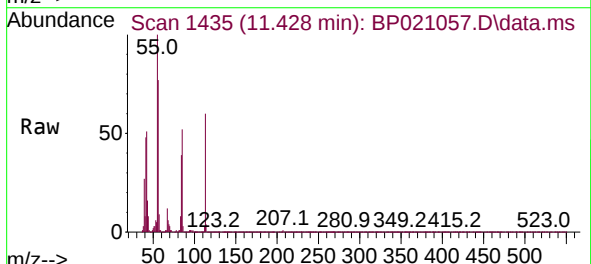
Manual Integrations
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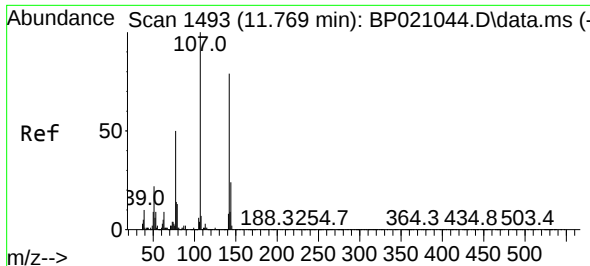
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#34
Caprolactam
Concen: 34.313 ng/ul m
RT: 11.428 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

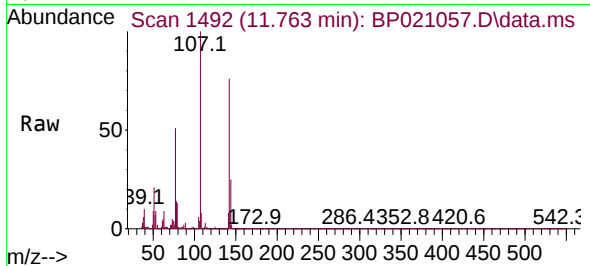
Tgt Ion:113 Resp: 109806
Ion Ratio Lower Upper
113 100
55 165.4 140.2 210.4
56 127.3 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 30.262 ng/ul
RT: 11.763 min Scan# 1492
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

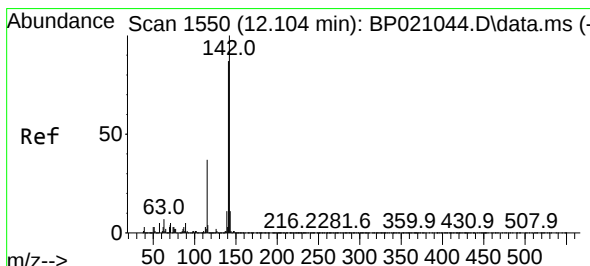
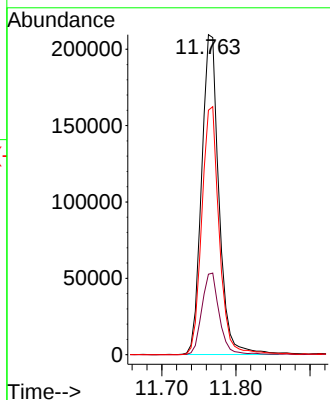
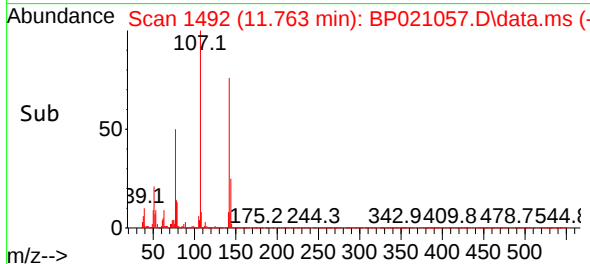
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:107 Resp: 341715
Ion Ratio Lower Upper
107 100
144 25.2 19.3 28.9
142 76.4 60.7 91.1

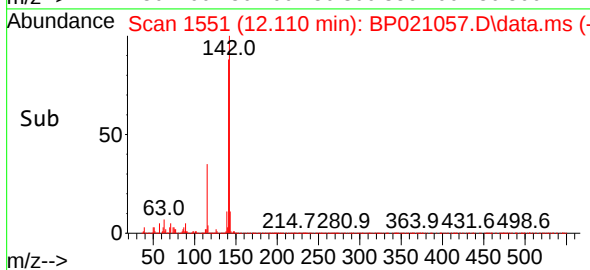
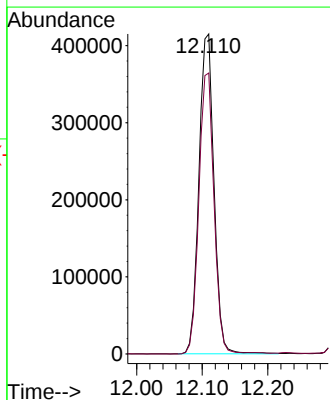
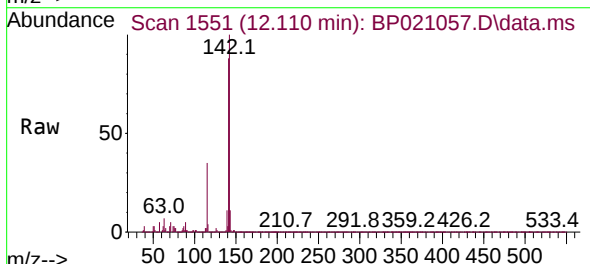
Manual Integrations
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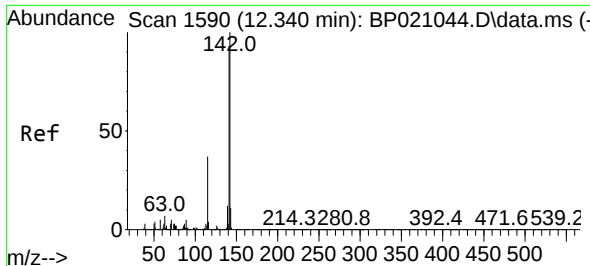
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#36
2-Methylnaphthalene
Concen: 28.019 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

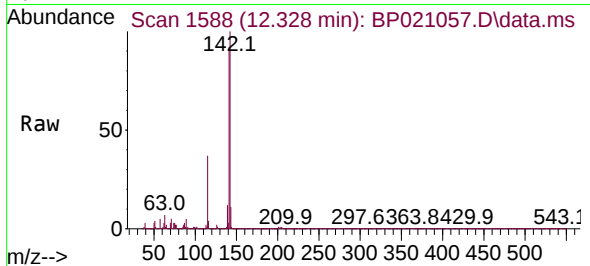
Tgt Ion:142 Resp: 663380
Ion Ratio Lower Upper
142 100
141 87.8 72.6 108.8





#37
1-Methylnaphthalene
Concen: 28.166 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

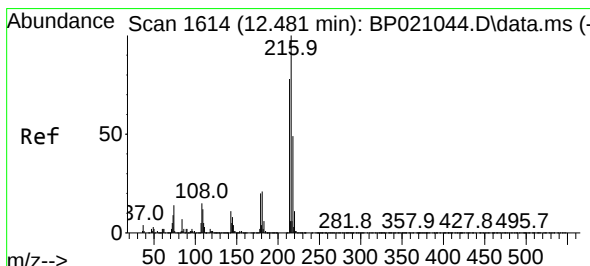
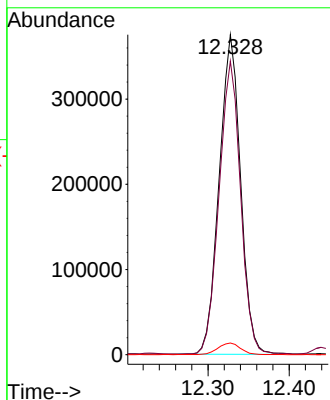
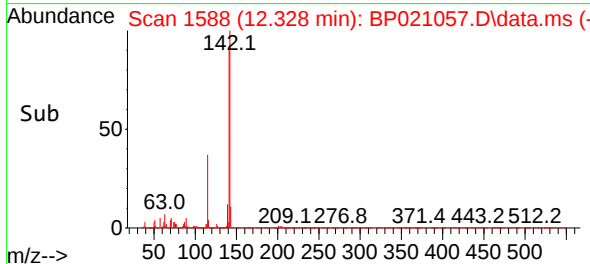
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:142 Resp: 68586
Ion Ratio Lower Upper
142 100
141 91.8 75.0 112.6
116 3.7 3.2 4.8

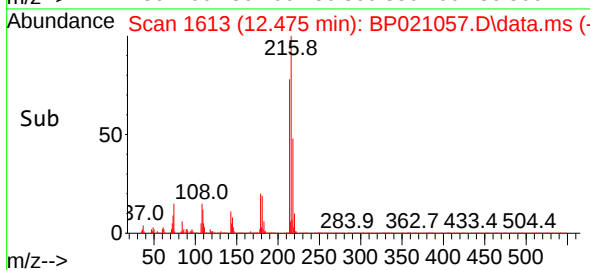
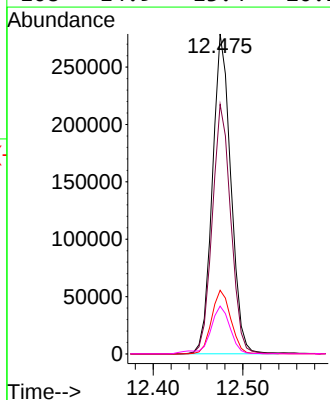
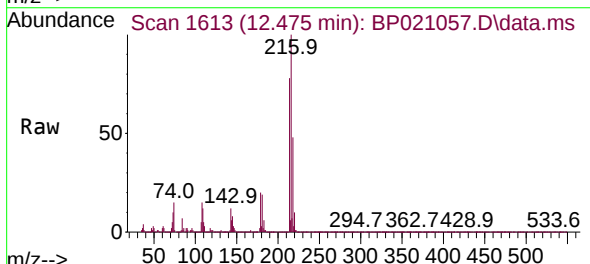
Manual Integrations
APPROVED

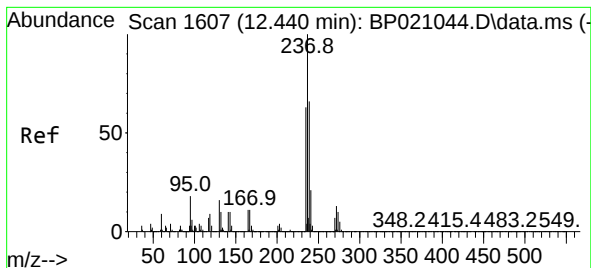
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.207 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion:216 Resp: 399121
Ion Ratio Lower Upper
216 100
214 78.0 64.2 96.4
179 19.9 16.6 24.8
108 14.9 13.4 20.2





#40

Hexachlorocyclopentadiene

Concen: 14.980 ng/ul

RT: 12.439 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS066

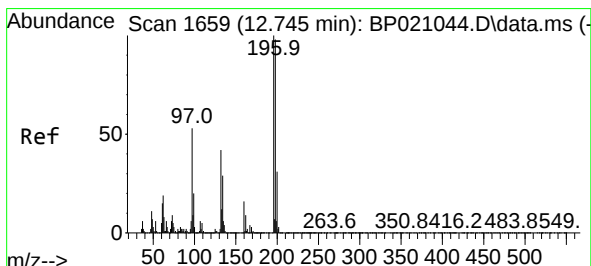
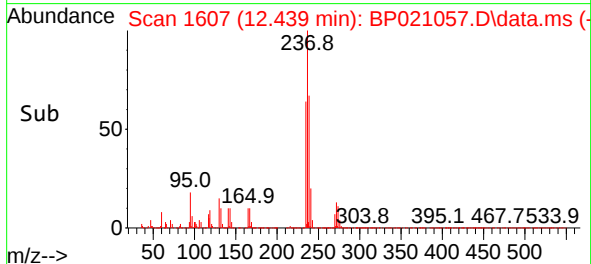
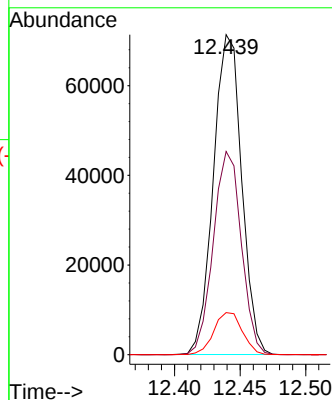
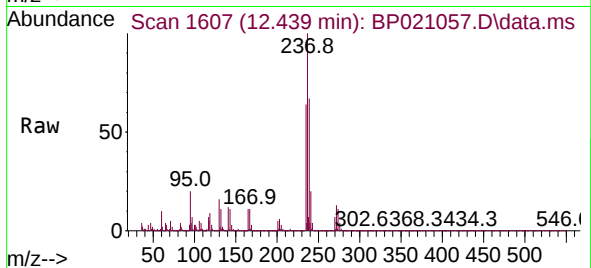
Tgt Ion:237	Resp: 107084
Ion Ratio	Lower Upper
237 100	
235 63.5	49.7 74.5
272 13.2	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024



#41

2,4,6-Trichlorophenol

Concen: 27.799 ng/ul

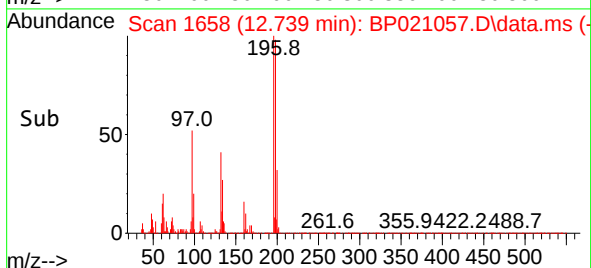
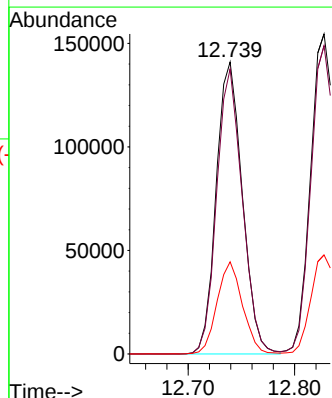
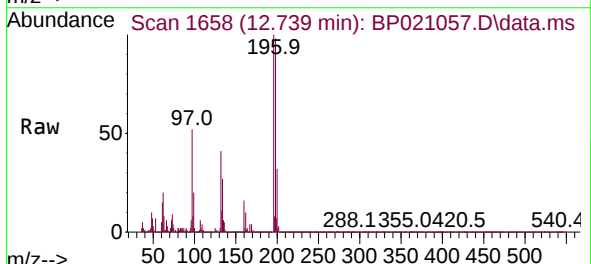
RT: 12.739 min Scan# 1658

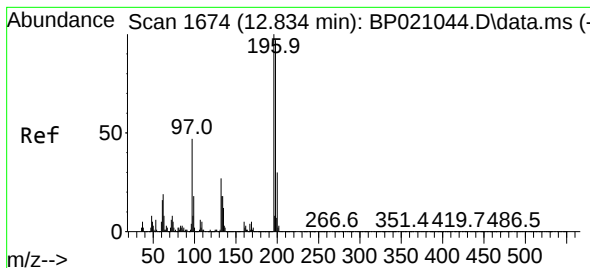
Delta R.T. -0.006 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Tgt Ion:196	Resp: 240032
Ion Ratio	Lower Upper
196 100	
198 97.5	76.6 115.0
200 31.6	26.0 39.0





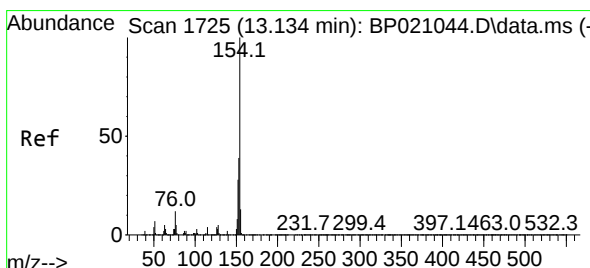
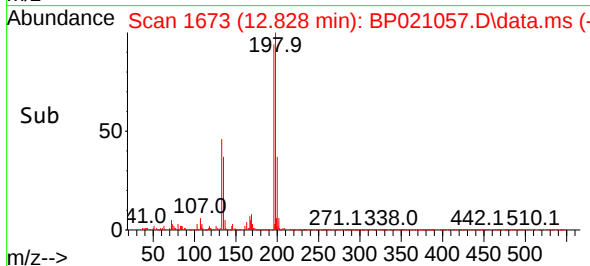
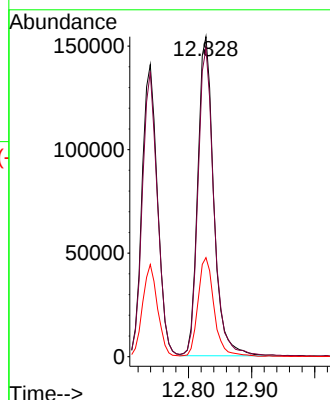
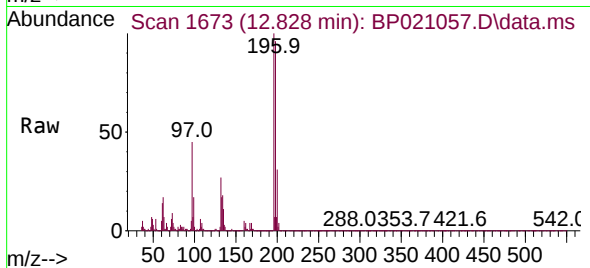
#42
2,4,5-Trichlorophenol
Concen: 29.610 ng/ul
RT: 12.828 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion:196 Resp: 270510
Ion Ratio Lower Upper
196 100
198 96.4 77.1 115.7
200 31.0 25.3 37.9

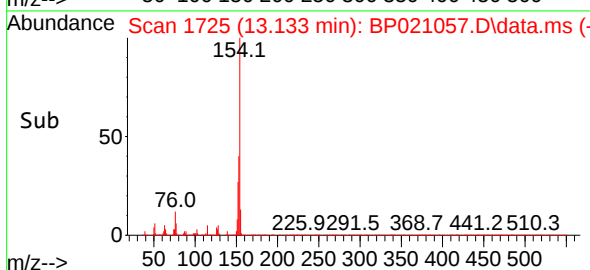
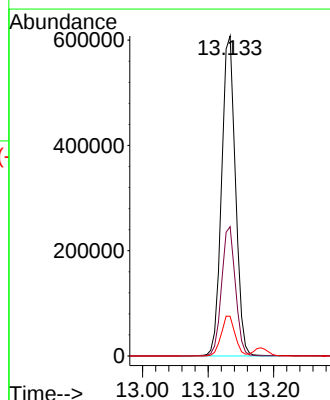
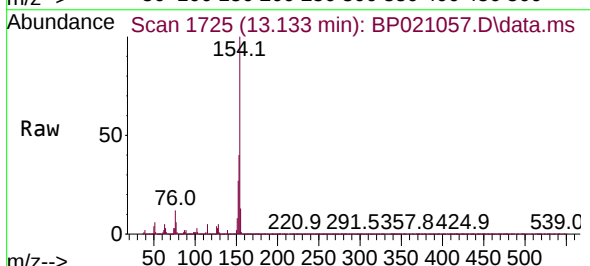
Manual Integrations
APPROVED

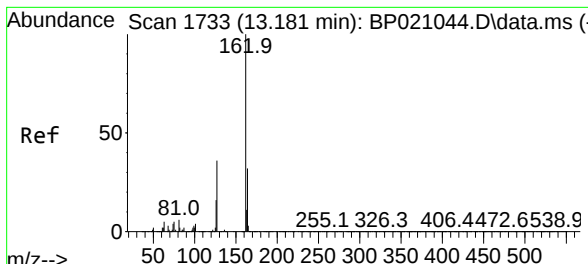
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#43
1,1'-Biphenyl
Concen: 28.897 ng/ul
RT: 13.133 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

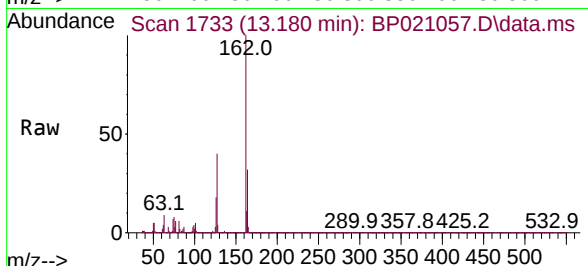
Tgt Ion:154 Resp: 888623
Ion Ratio Lower Upper
154 100
153 40.4 32.7 49.1
76 12.4 9.4 14.2





#44
2-Chloronaphthalene
Concen: 28.890 ng/ul
RT: 13.180 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

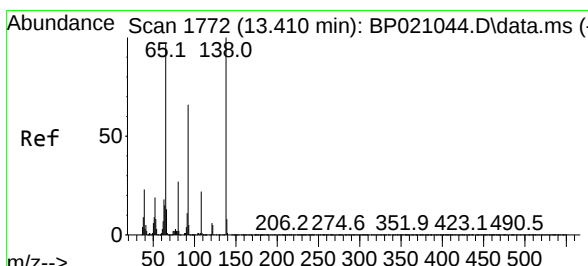
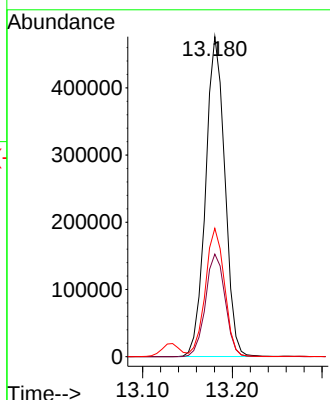
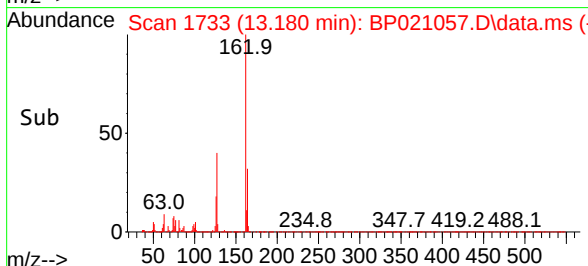


Tgt Ion:162 Resp: 70922

Ion	Ratio	Lower	Upper
162	100		
164	32.0	26.3	39.5
127	40.1	31.8	47.8

Manual Integrations
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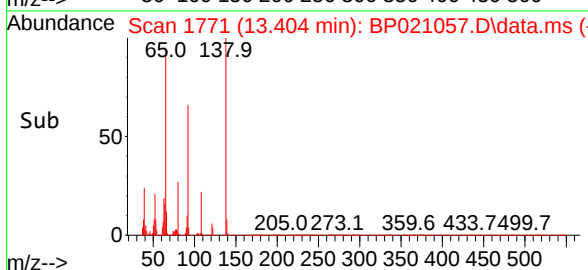
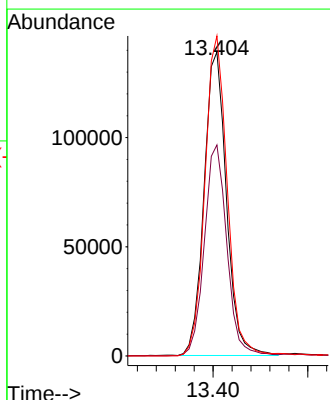
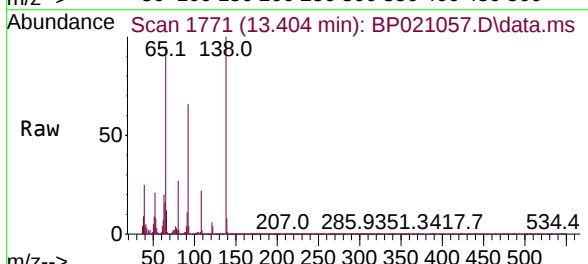
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

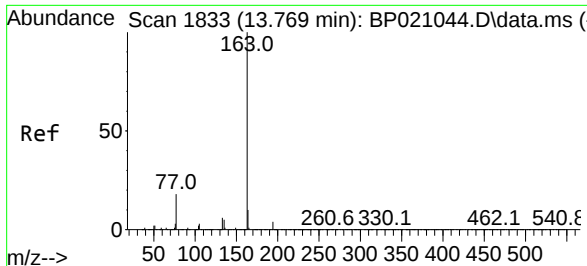


#45
2-Nitroaniline
Concen: 33.683 ng/ul
RT: 13.404 min Scan# 1771
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion: 65 Resp: 228668

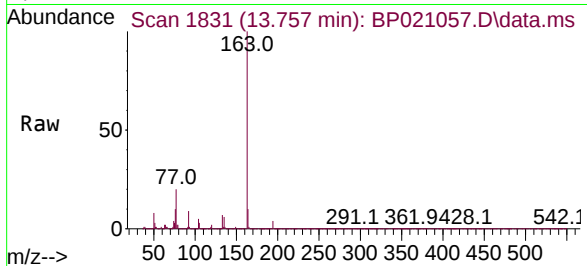
Ion	Ratio	Lower	Upper
65	100		
92	69.4	56.7	85.1
138	105.2	85.6	128.4





#47
Dimethylphthalate
Concen: 28.935 ng/ul
RT: 13.757 min Scan# 1831
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

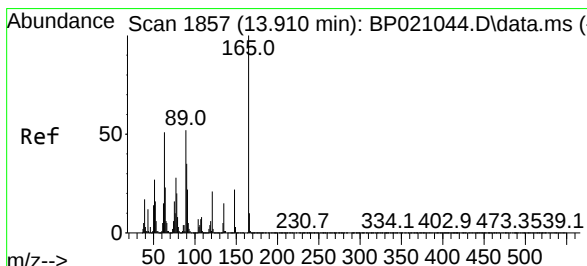
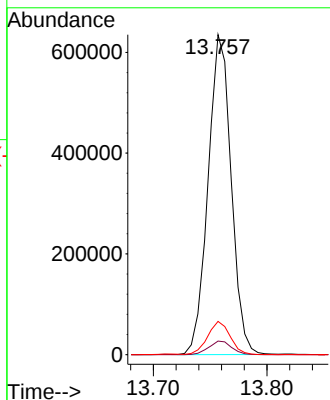
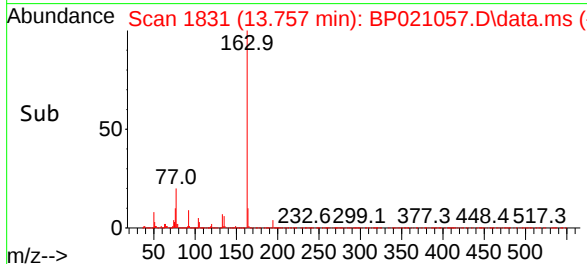
Instrument :
BNA_P
ClientSampleId :
SLCS066



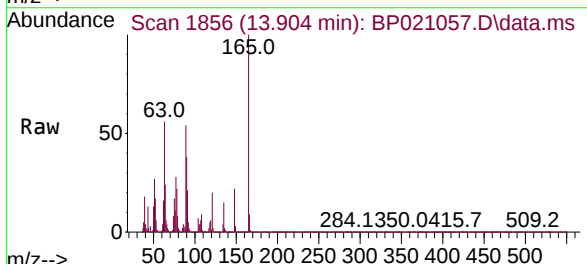
Tgt Ion:163 Resp: 89805
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.4 8.1 12.1

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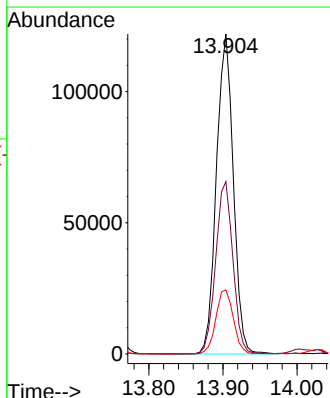
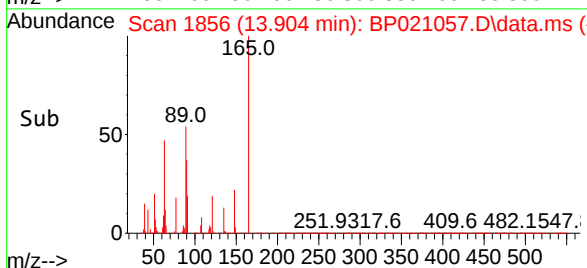
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

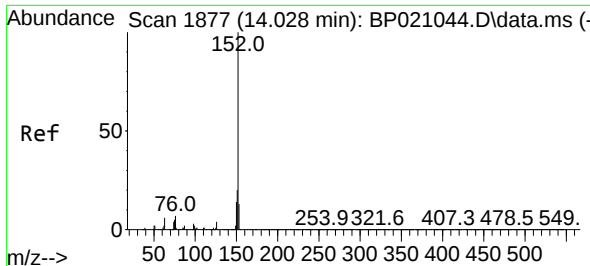


#48
2,6-Dinitrotoluene
Concen: 31.138 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39



Tgt Ion:165 Resp: 193213
Ion Ratio Lower Upper
165 100
89 53.9 44.7 67.1
121 20.0 16.5 24.7





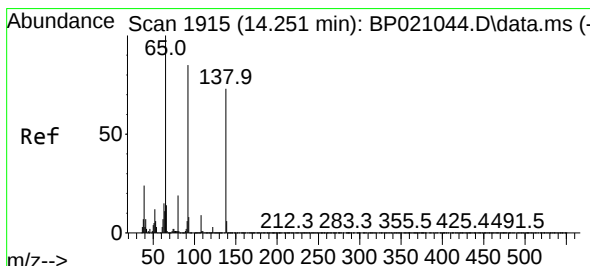
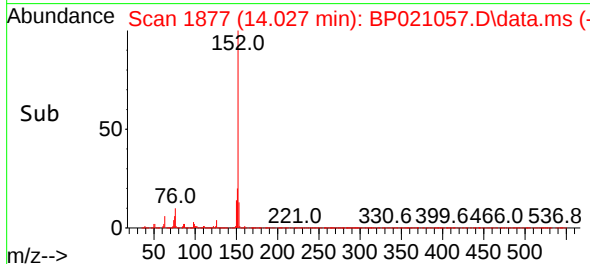
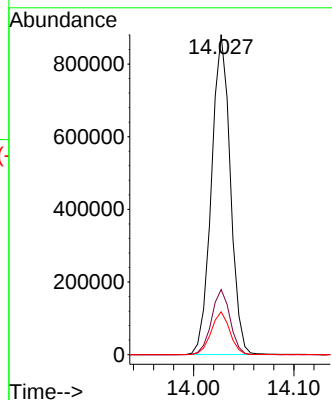
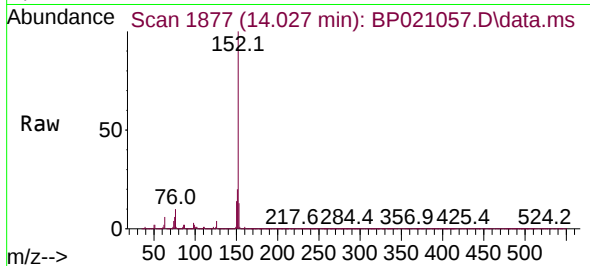
#50
Acenaphthylene
Concen: 29.662 ng/ul
RT: 14.027 min Scan# 1877
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion:152 Resp: 115347
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.4 10.3 15.5

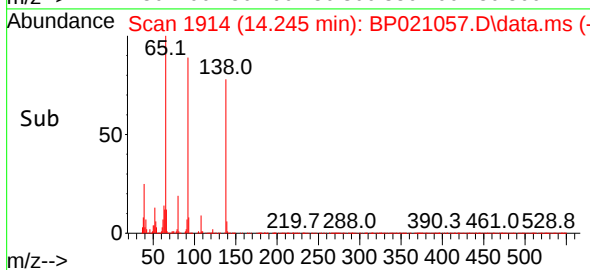
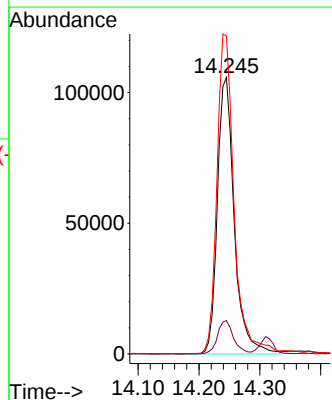
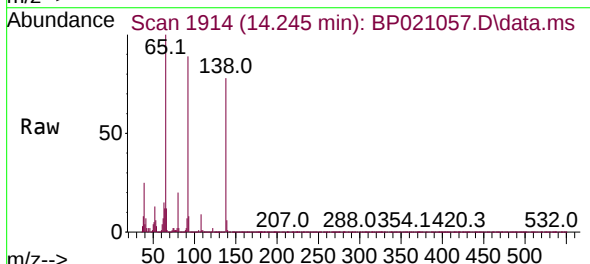
Manual Integrations
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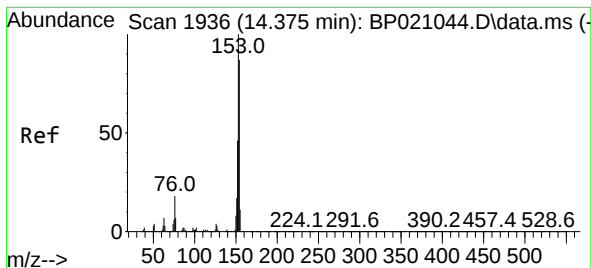
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#51
3-Nitroaniline
Concen: 37.697 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

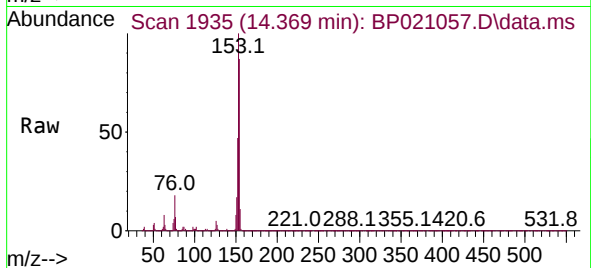
Tgt Ion:138 Resp: 203549
Ion Ratio Lower Upper
138 100
108 12.1 9.8 14.8
92 115.0 98.0 147.0





#52
Acenaphthene
Concen: 28.906 ng/ul
RT: 14.369 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

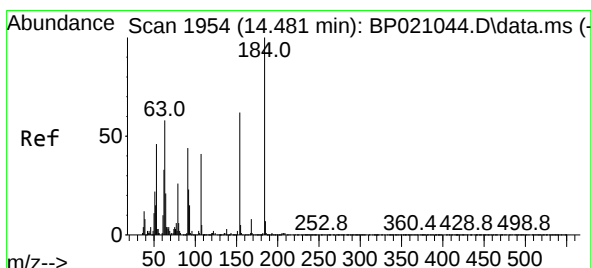
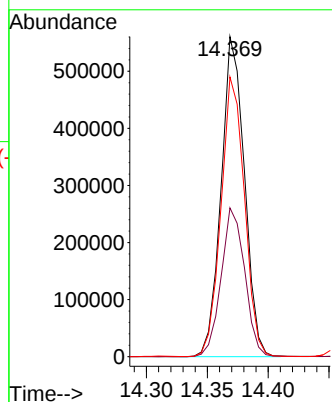
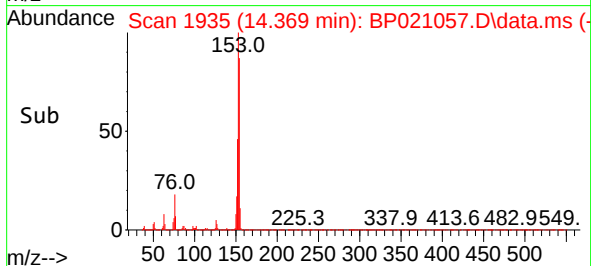
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:153 Resp: 74609
Ion Ratio Lower Upper
153 100
152 46.5 37.8 56.6
154 87.4 71.8 107.6

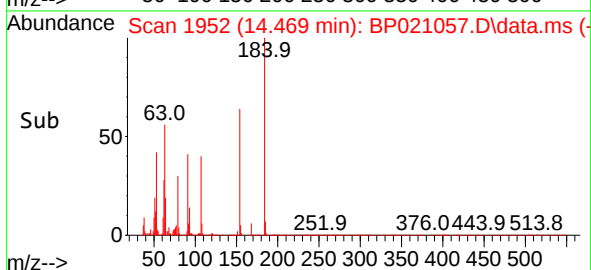
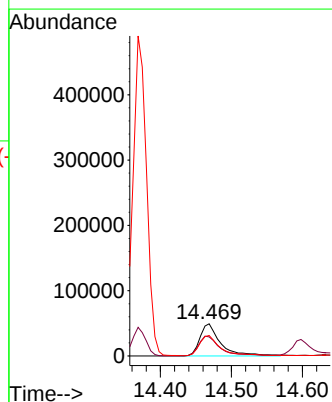
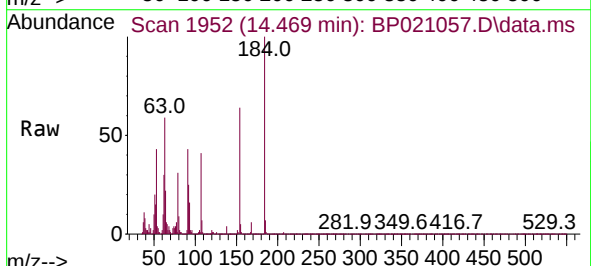
Manual Integrations
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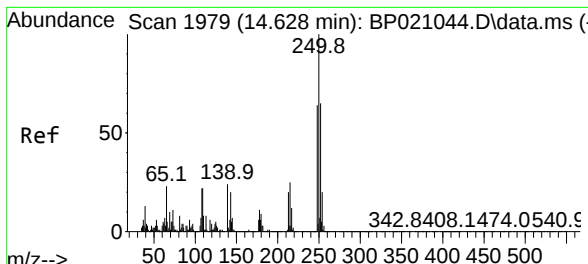
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#53
2,4-Dinitrophenol
Concen: 30.546 ng/ul
RT: 14.469 min Scan# 1952
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion:184 Resp: 99540
Ion Ratio Lower Upper
184 100
63 59.1 50.3 75.5
154 63.6 53.0 79.6





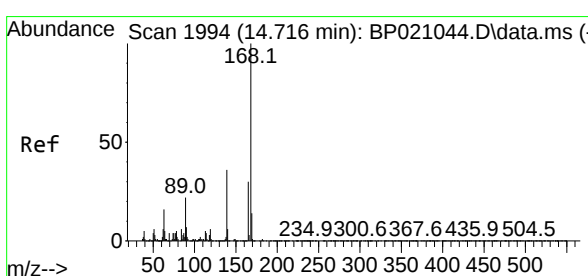
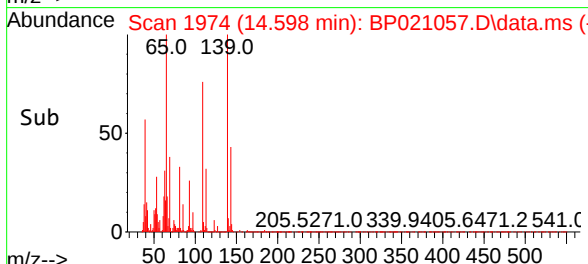
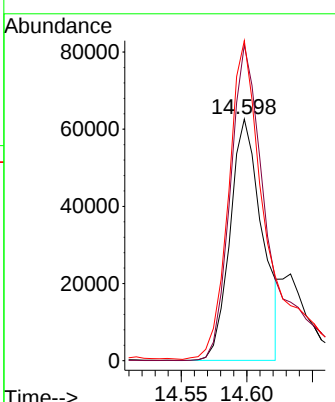
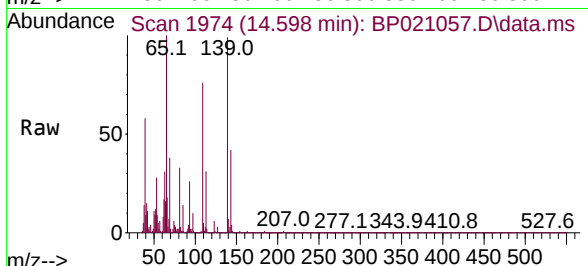
#55
 4-Nitrophenol
 Concen: 30.009 ng/ul
 RT: 14.598 min Scan# 1974
 Delta R.T. -0.030 min
 Lab File: BP021057.D
 Acq: 18 Jul 2024 22:39

Instrument : BNA_P
 ClientSampleId : SLCS066

Tgt Ion:	109	Resp:	10623
Ion Ratio	Lower	Upper	
109	100		
139	130.7	98.0	147.0
65	132.4	106.0	159.0

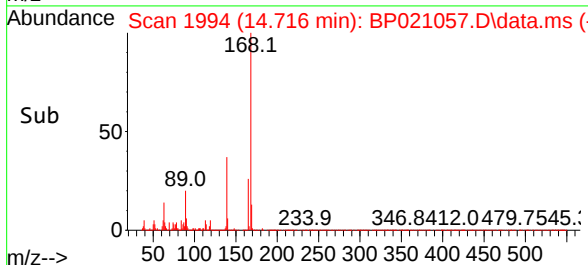
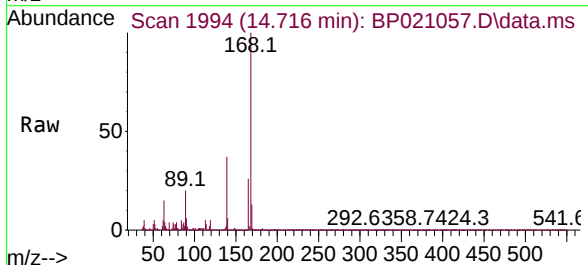
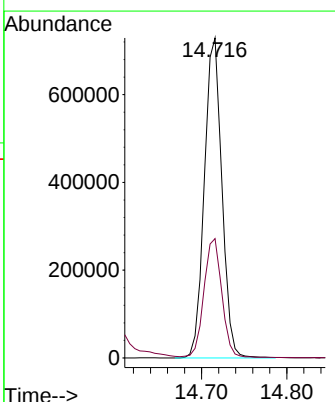
Manual Integrations
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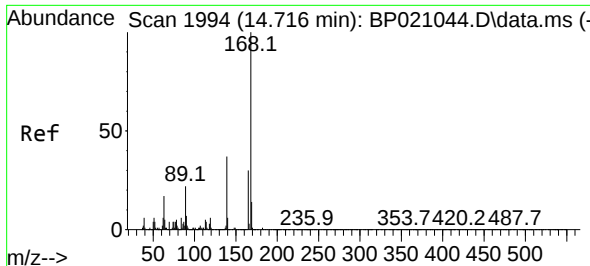
Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024



#56
 Dibenzofuran
 Concen: 29.517 ng/ul
 RT: 14.716 min Scan# 1994
 Delta R.T. -0.000 min
 Lab File: BP021057.D
 Acq: 18 Jul 2024 22:39

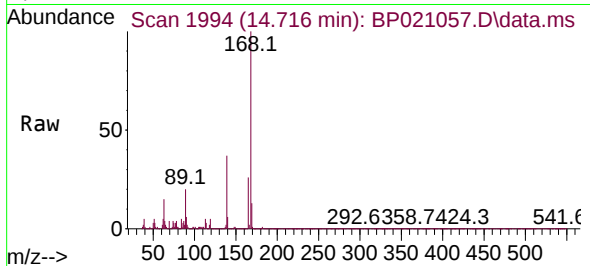
Tgt Ion:	168	Resp:	1043266
Ion Ratio	Lower	Upper	
168	100		
139	37.3	31.1	46.7





#57
2,4-Dinitrotoluene
Concen: 33.578 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

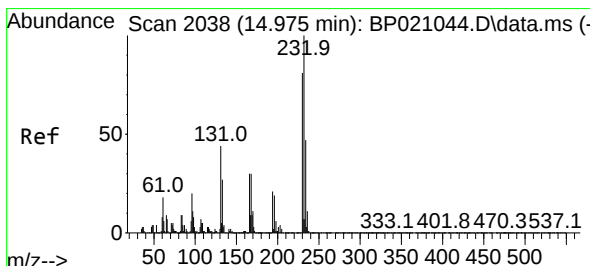
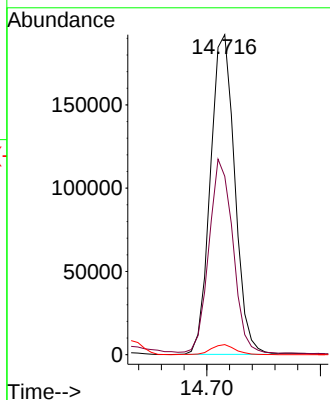
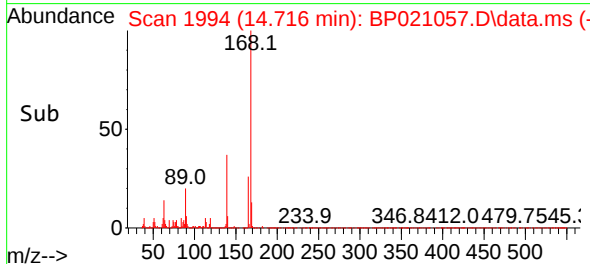
Instrument :
BNA_P
ClientSampleId :
SLCS066



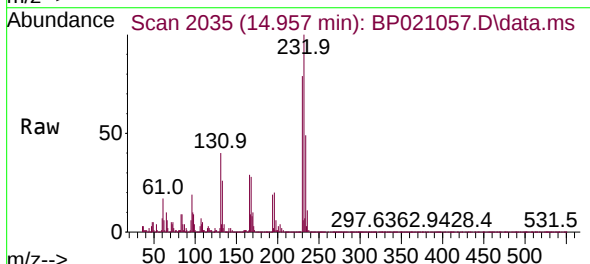
Tgt Ion:165 Resp: 28601
Ion Ratio Lower Upper
165 100
63 55.7 41.0 61.4
182 3.1 2.2 3.4

Manual Integrations
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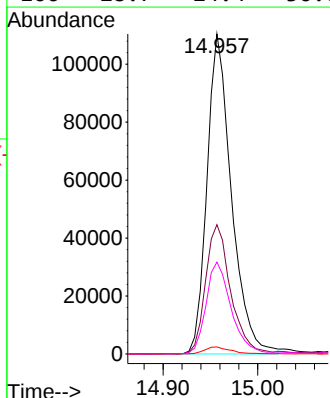
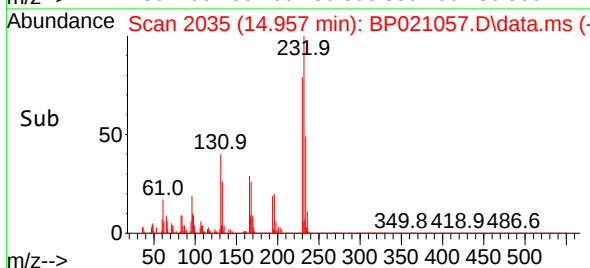
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

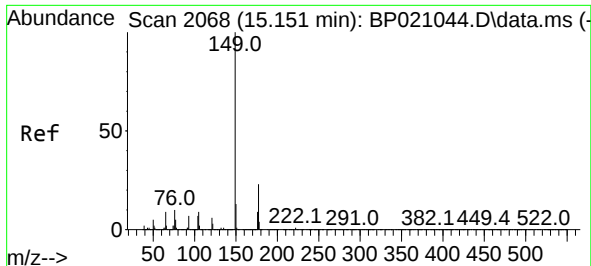


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.336 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. -0.018 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39



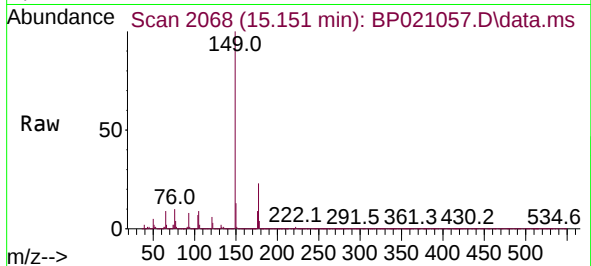
Tgt Ion:232 Resp: 198212
Ion Ratio Lower Upper
232 100
131 40.4 34.4 51.6
130 2.2 2.0 3.0
166 28.7 24.4 36.6





#59
Diethylphthalate
Concen: 28.800 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

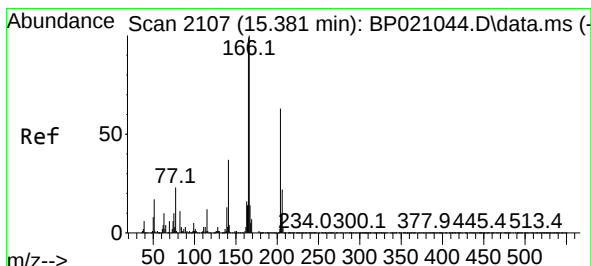
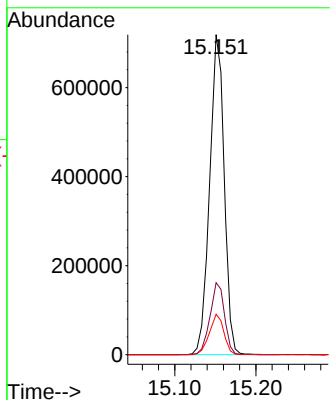
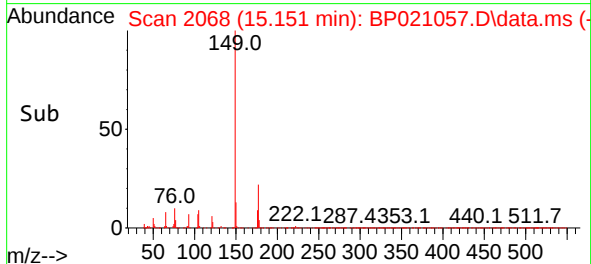
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:149 Resp: 893310
Ion Ratio Lower Upper
149 100
177 22.5 17.7 26.5
150 12.7 10.2 15.2

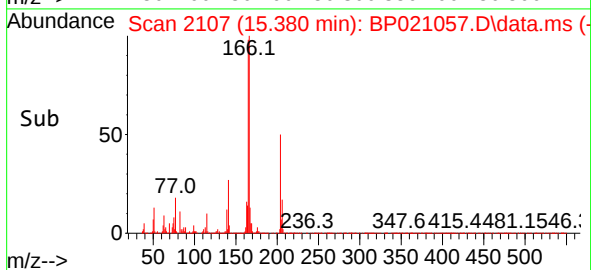
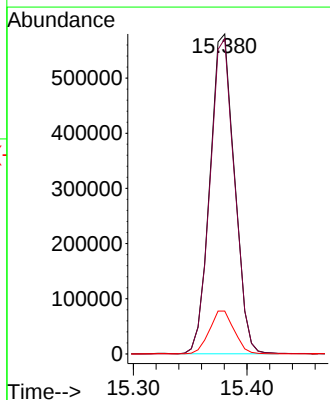
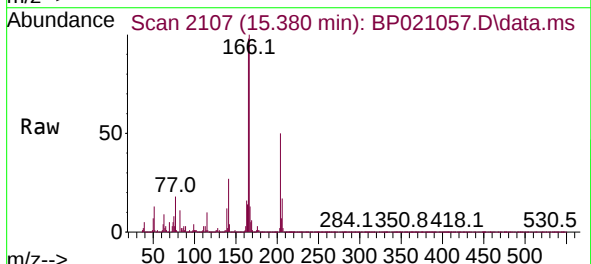
Manual Integrations
APPROVED

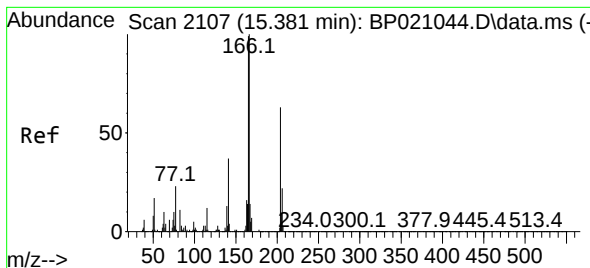
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#61
Fluorene
Concen: 30.218 ng/ul
RT: 15.380 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

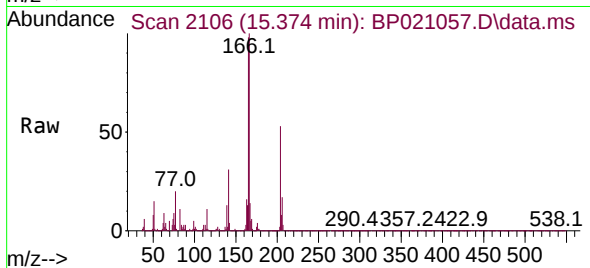
Tgt Ion:166 Resp: 871554
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 28.698 ng/ul
RT: 15.374 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

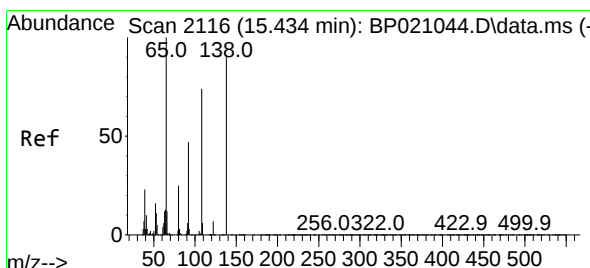
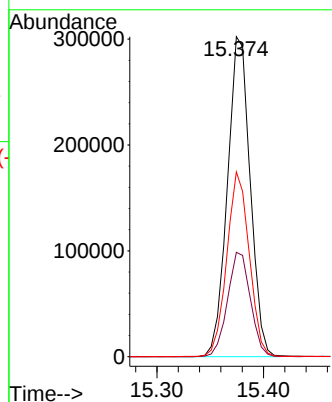
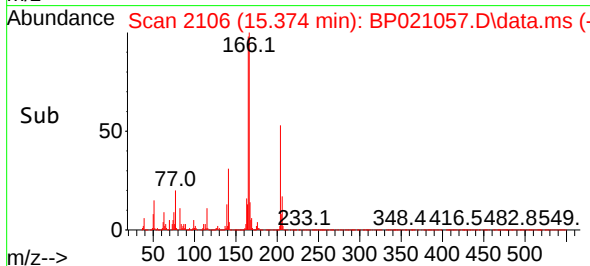
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:204 Resp: 449140
Ion Ratio Lower Upper
204 100
206 32.6 26.4 39.6
141 57.8 48.5 72.7

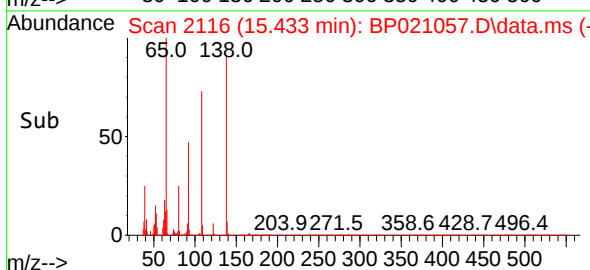
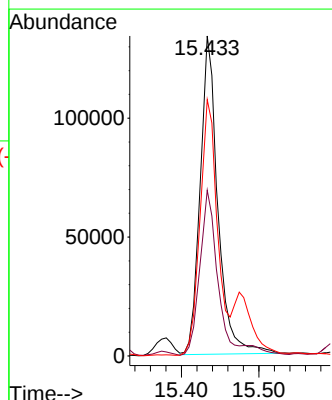
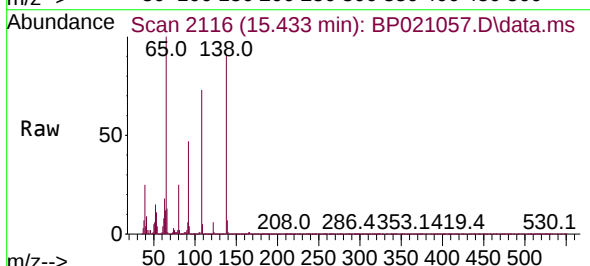
Manual Integrations
APPROVED

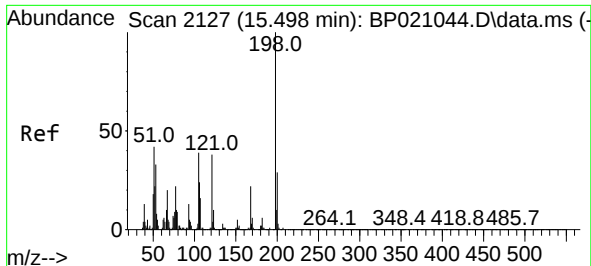
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#63
4-Nitroaniline
Concen: 47.552 ng/ul
RT: 15.433 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

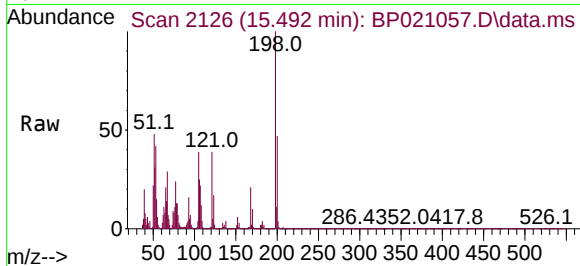
Tgt Ion:138 Resp: 212635
Ion Ratio Lower Upper
138 100
92 51.8 40.9 61.3
108 80.1 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 29.875 ng/ul
RT: 15.492 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

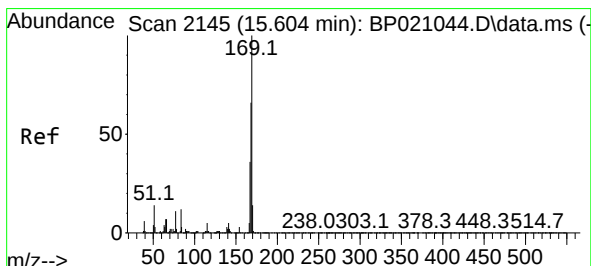
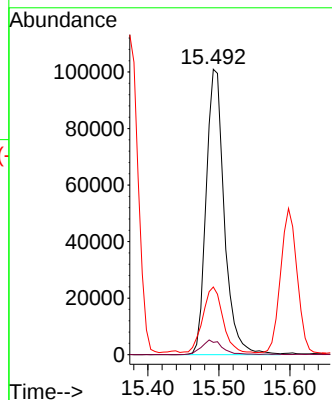
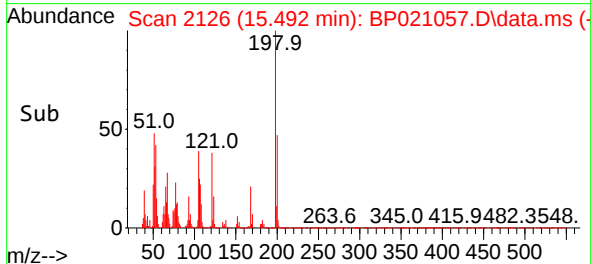
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:198 Resp: 17962
Ion Ratio Lower Upper
198 100
182 4.3 3.8 5.6
77 23.7 20.0 30.0

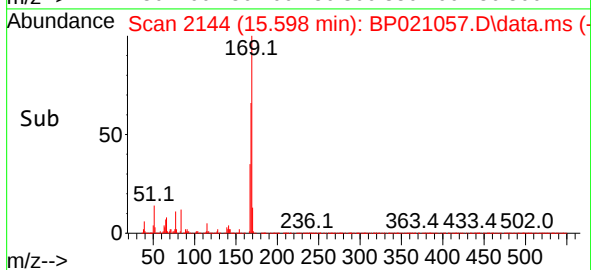
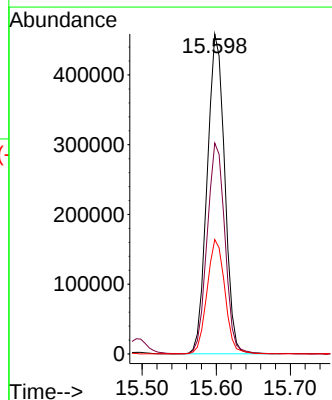
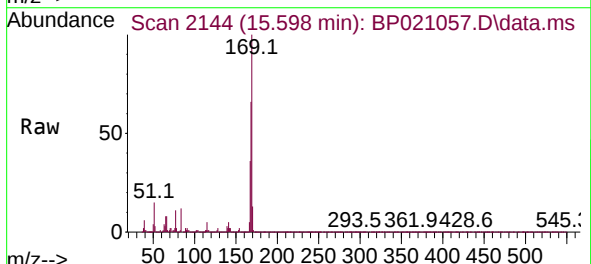
Manual Integrations
APPROVED

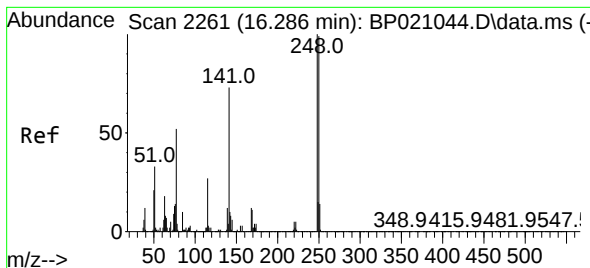
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#67
N-Nitrosodiphenylamine
Concen: 27.606 ng/ul
RT: 15.598 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion:169 Resp: 753287
Ion Ratio Lower Upper
169 100
168 65.9 53.4 80.2
167 35.8 28.4 42.6





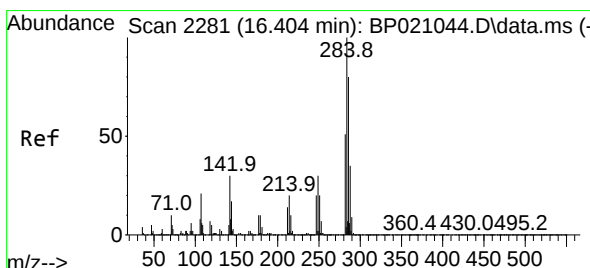
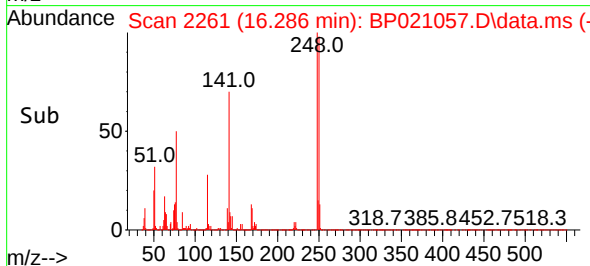
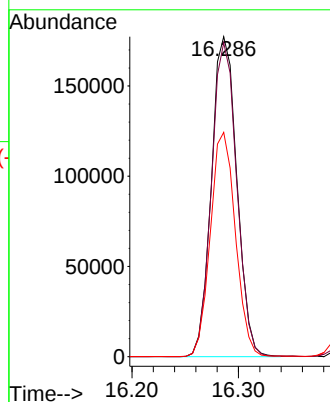
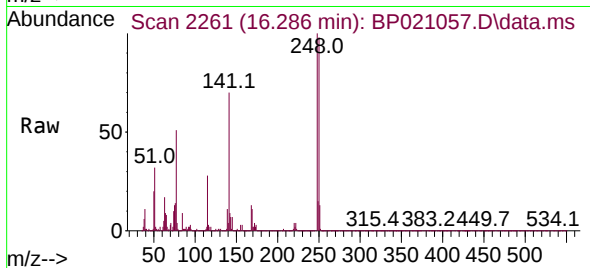
#68
4-Bromophenyl-phenylether
Concen: 26.699 ng/ul
RT: 16.286 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion:248 Resp: 293244
Ion Ratio Lower Upper
248 100
250 98.1 79.3 118.9
141 70.1 57.4 86.0

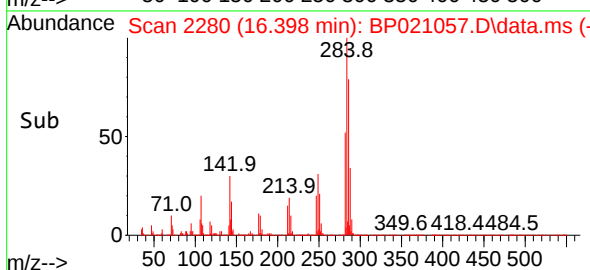
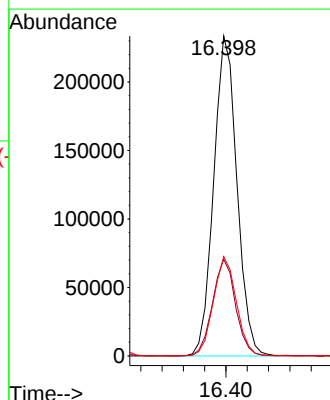
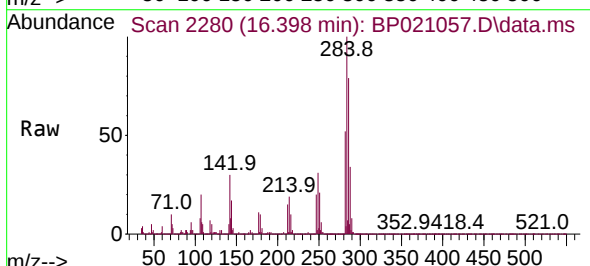
Manual Integrations
APPROVED

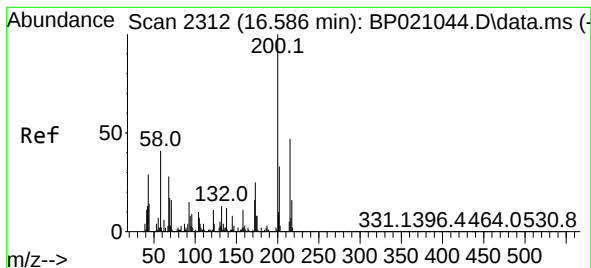
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#69
Hexachlorobenzene
Concen: 28.039 ng/ul
RT: 16.398 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion:284 Resp: 353113
Ion Ratio Lower Upper
284 100
142 30.2 25.8 38.8
249 31.1 25.1 37.7





#70

Atrazine

Concen: 5.205 ng/ul

RT: 16.586 min Scan# 2312

Delta R.T. -0.000 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS066

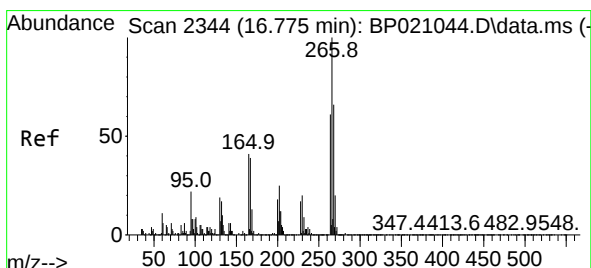
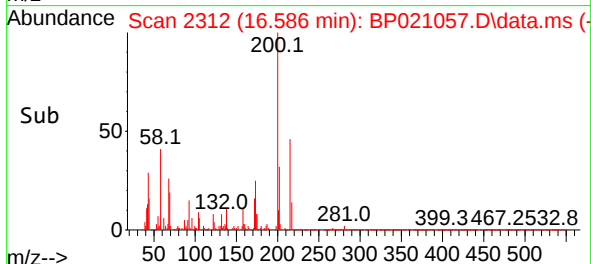
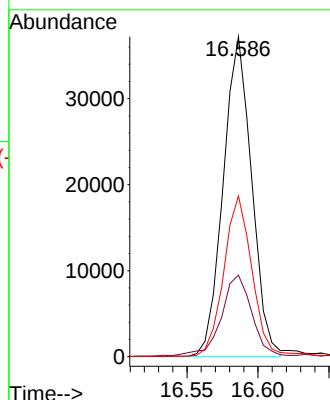
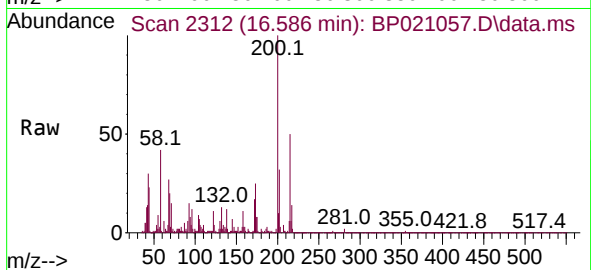
Tgt Ion:200	Resp: 5176
Ion Ratio	Lower Upper
200 100	
173 25.5	20.8 31.2
215 50.3	38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024



#71

Pentachlorophenol

Concen: 20.583 ng/ul

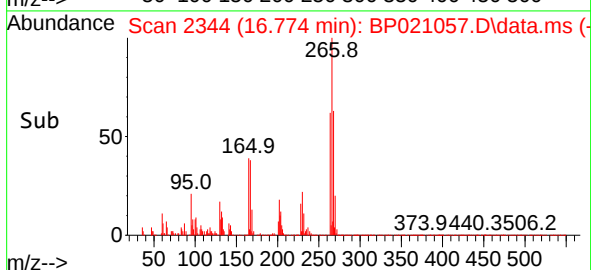
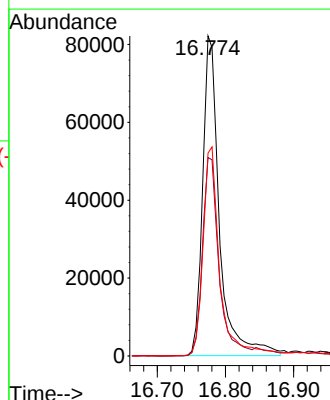
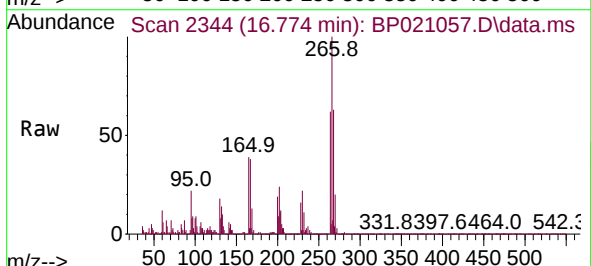
RT: 16.774 min Scan# 2344

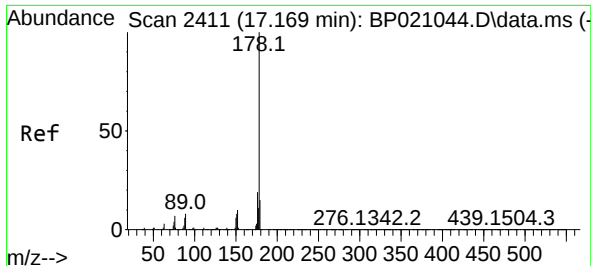
Delta R.T. -0.000 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

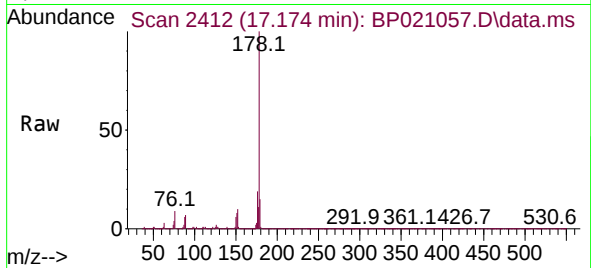
Tgt Ion:266	Resp: 140783
Ion Ratio	Lower Upper
266 100	
264 62.0	52.3 78.5
268 63.4	52.3 78.5





#72
Phenanthrene
Concen: 29.966 ng/u1
RT: 17.174 min Scan# 2411
Delta R.T. 0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

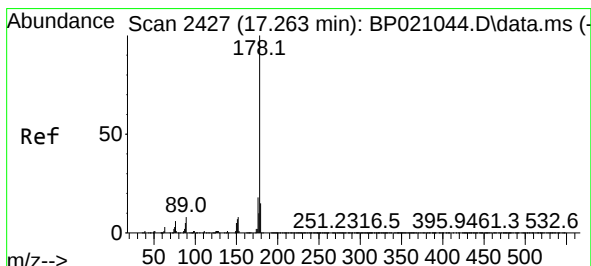
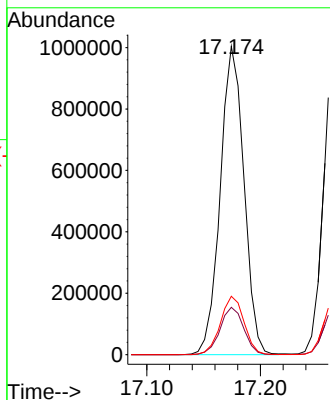
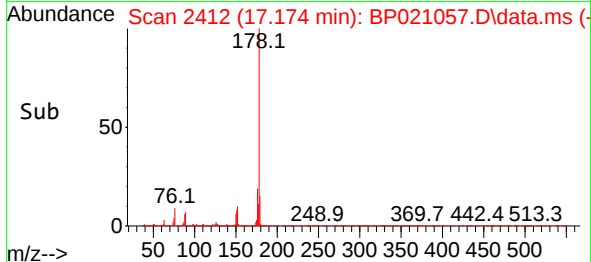
Instrument :
BNA_P
ClientSampleId :
SLCS066



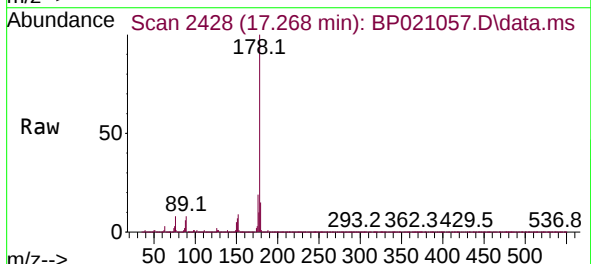
Tgt Ion:178 Resp: 145664
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.0 15.0 22.4

Manual Integrations
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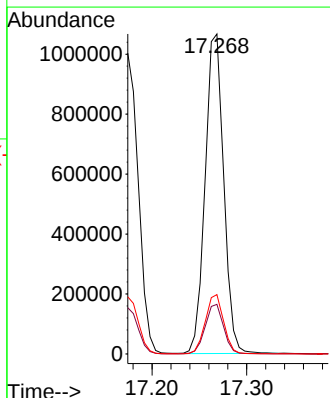
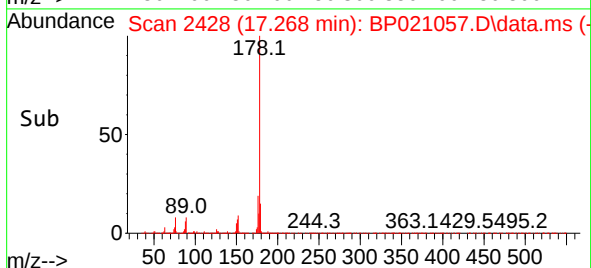
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

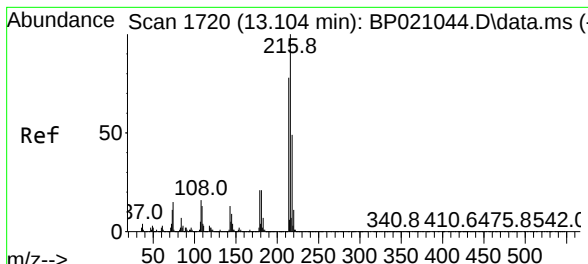


#74
Anthracene
Concen: 29.219 ng/u1
RT: 17.268 min Scan# 2428
Delta R.T. 0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39



Tgt Ion:178 Resp: 1448009
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.6 14.8 22.2





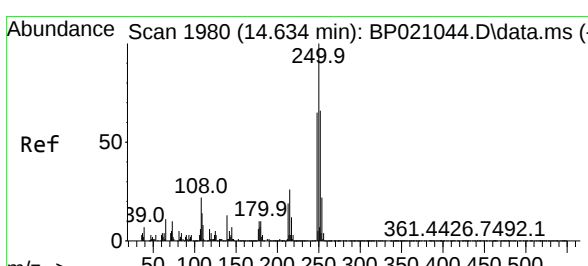
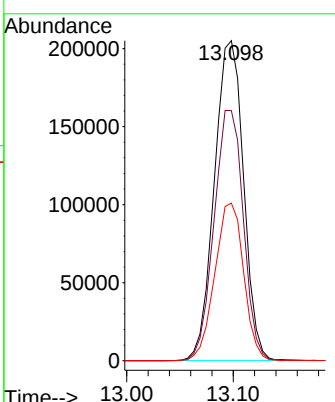
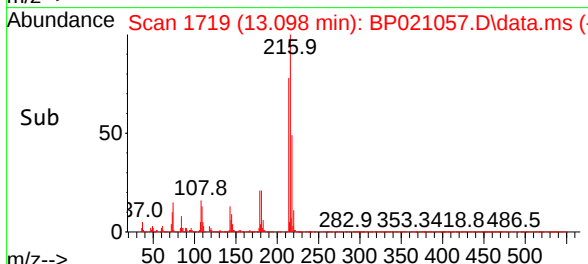
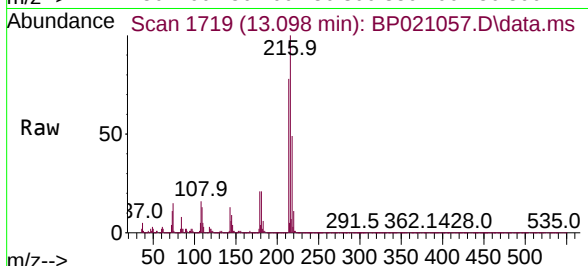
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 26.005 ng/uL
 RT: 13.098 min Scan# 1719
 Delta R.T. -0.006 min
 Lab File: BP021057.D
 Acq: 18 Jul 2024 22:39

Instrument : BNA_P
 ClientSampleId : SLCS066

Tgt Ion: 216 Resp: 390030

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.2	94.8
218	49.2	38.2	57.4

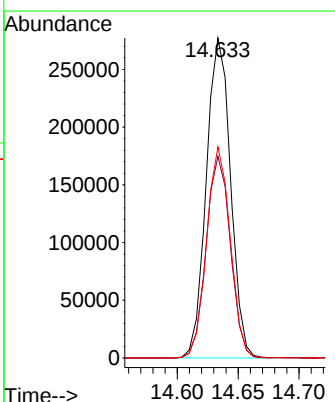
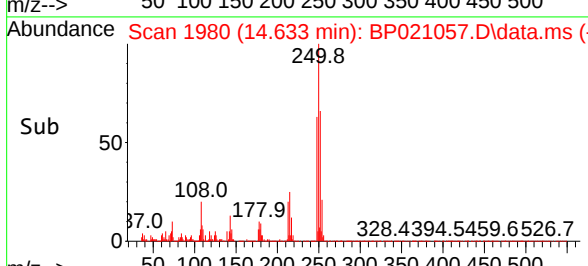
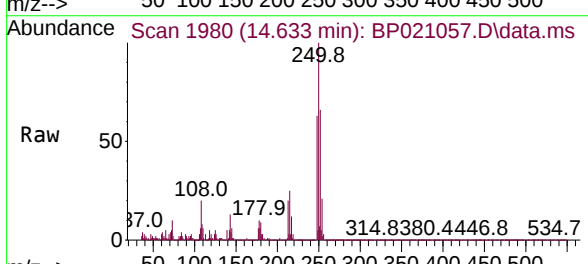
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024

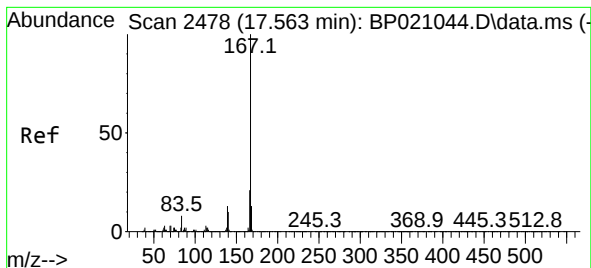


#76
 Pentachlorobenzene
 Concen: 25.766 ng/uL
 RT: 14.633 min Scan# 1980
 Delta R.T. -0.000 min
 Lab File: BP021057.D
 Acq: 18 Jul 2024 22:39

Tgt Ion: 250 Resp: 384000

Ion	Ratio	Lower	Upper
250	100		
248	63.0	50.8	76.2
252	66.0	51.6	77.4





#77

Carbazole

Concen: 33.704 ng/ul

RT: 17.557 min Scan# 2478

Delta R.T. -0.006 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS066

Tgt Ion:167 Resp: 136537

Ion Ratio Lower Upper

167 100

166 21.5 17.3 25.9

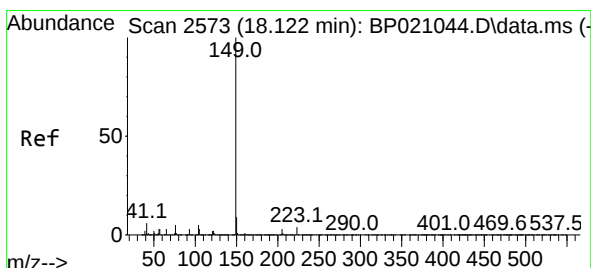
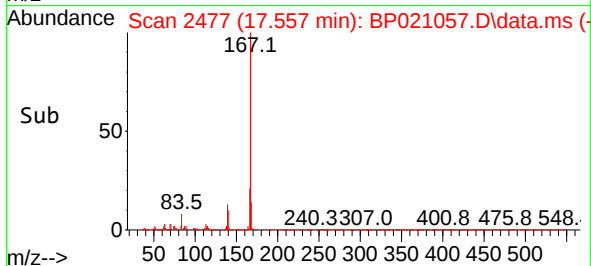
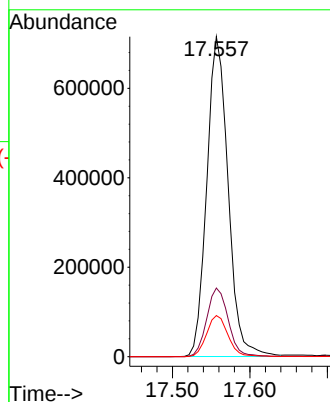
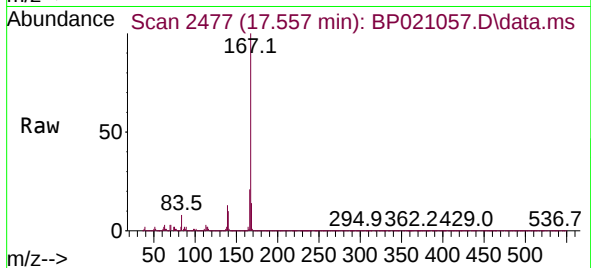
139 12.9 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024



#78

Di-n-butylphthalate

Concen: 27.902 ng/ul

RT: 18.127 min Scan# 2574

Delta R.T. 0.006 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

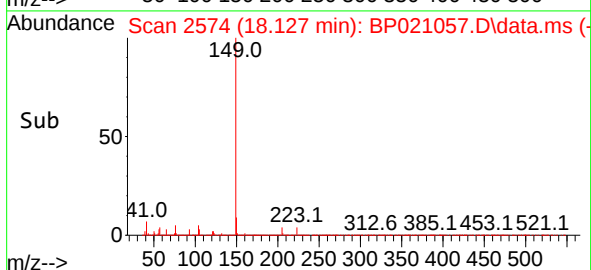
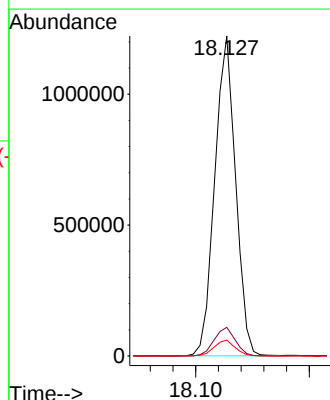
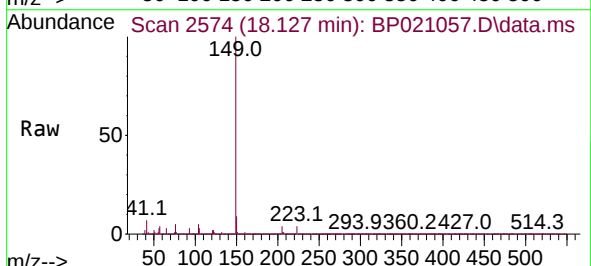
Tgt Ion:149 Resp: 1559458

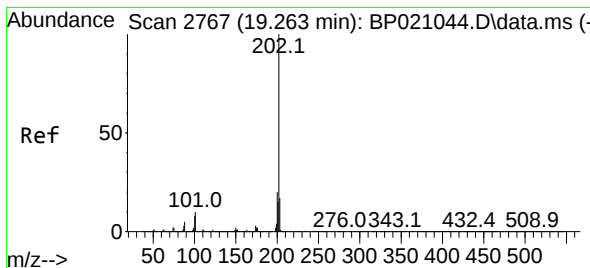
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

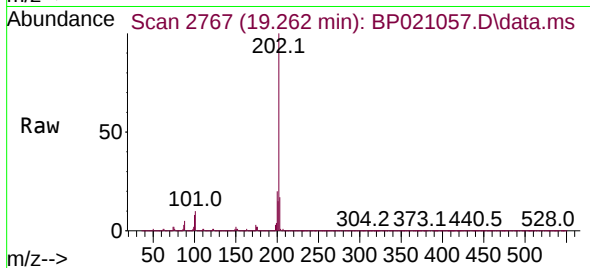
104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 24.969 ng/ul
RT: 19.262 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

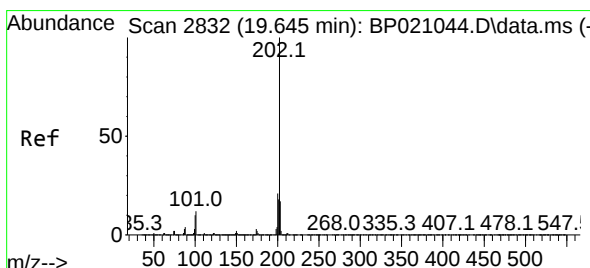
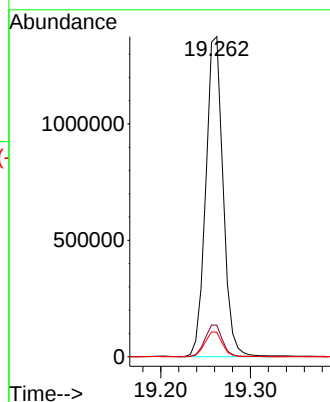
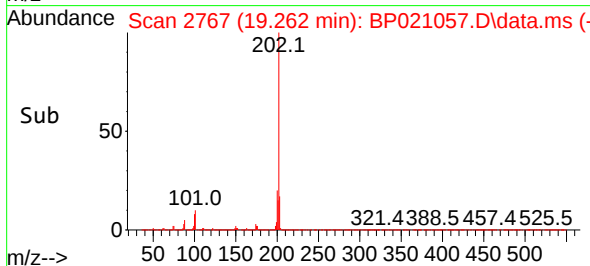
Instrument :
BNA_P
ClientSampleId :
SLCS066



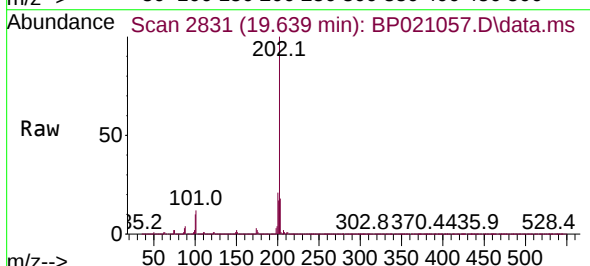
Tgt Ion:202 Resp: 1840080
Ion Ratio Lower Upper
202 100
101 9.9 8.0 12.0
100 7.6 6.1 9.1

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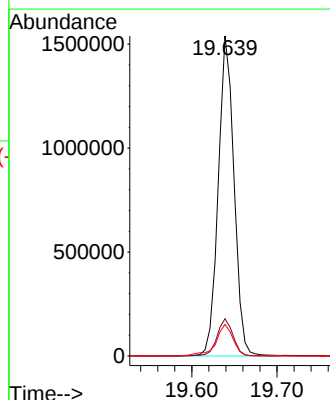
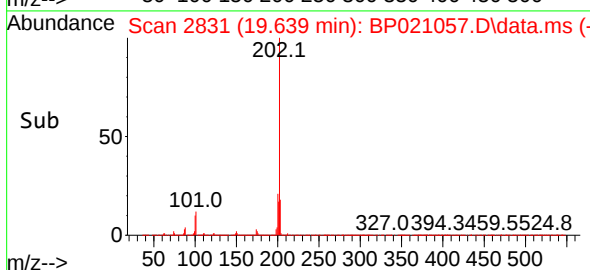
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

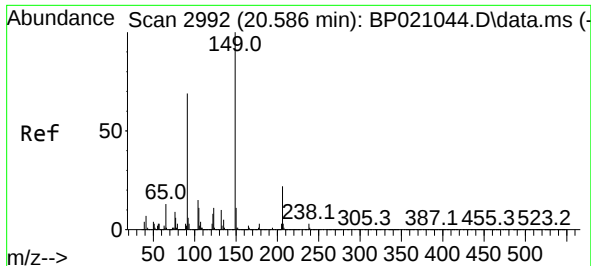


#82
Pyrene
Concen: 26.434 ng/ul
RT: 19.639 min Scan# 2831
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39



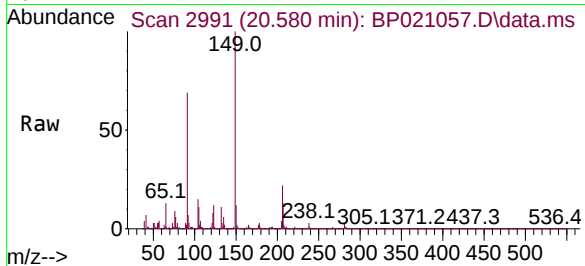
Tgt Ion:202 Resp: 1982276
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
100 9.9 7.8 11.6





#83
Butylbenzylphthalate
Concen: 25.749 ng/ul
RT: 20.580 min Scan# 2992
Delta R.T. -0.006 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

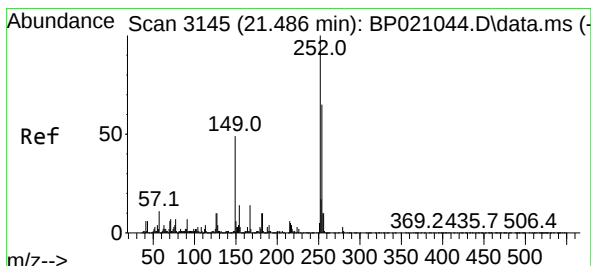
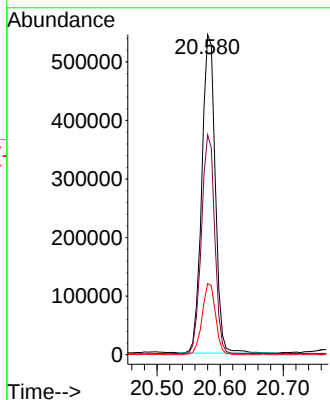
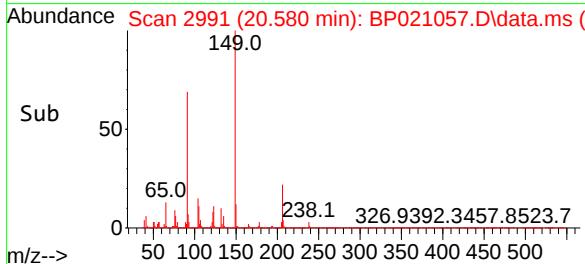
Instrument :
BNA_P
ClientSampleId :
SLCS066



Tgt Ion:149 Resp: 804522
Ion Ratio Lower Upper
149 100
91 68.7 54.1 81.1
206 22.2 17.0 25.6

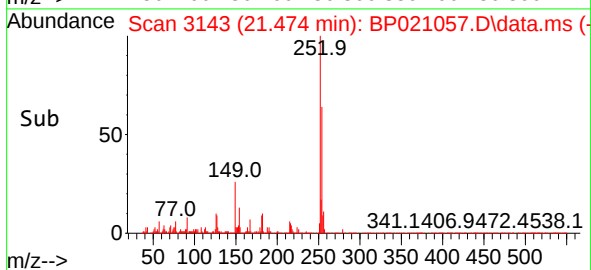
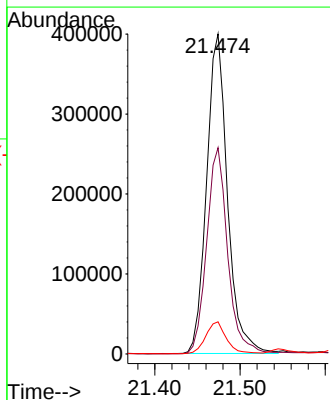
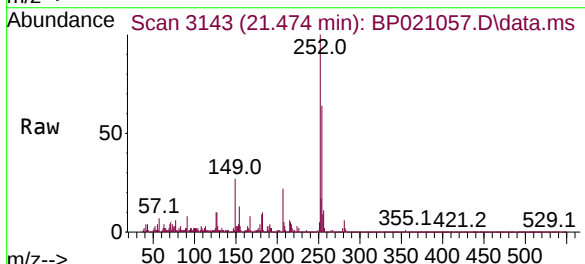
Manual Integrations
APPROVED

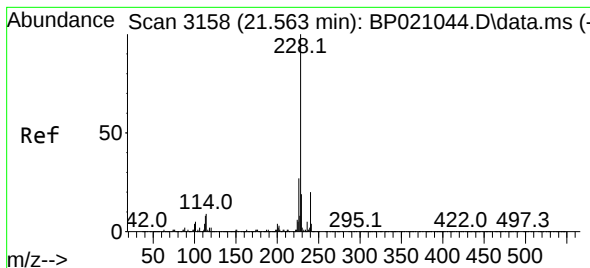
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#84
3,3'-Dichlorobenzidine
Concen: 30.225 ng/ul
RT: 21.474 min Scan# 3143
Delta R.T. -0.012 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion:252 Resp: 681707
Ion Ratio Lower Upper
252 100
254 64.5 51.5 77.3
126 10.1 8.0 12.0





#85

Benzo(a)anthracene

Concen: 29.451 ng/ul

RT: 21.545 min Scan# 31

Delta R.T. -0.018 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS066

Tgt Ion:228 Resp: 203633

Ion Ratio Lower Upper

228 100

229 19.8 15.5 23.3

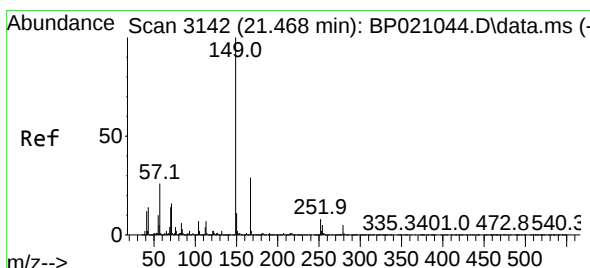
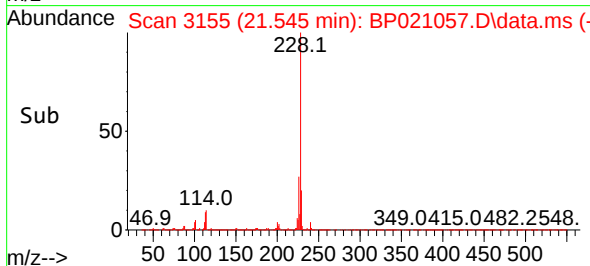
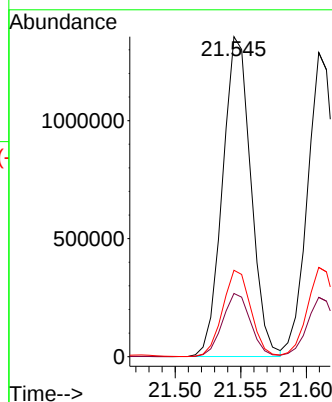
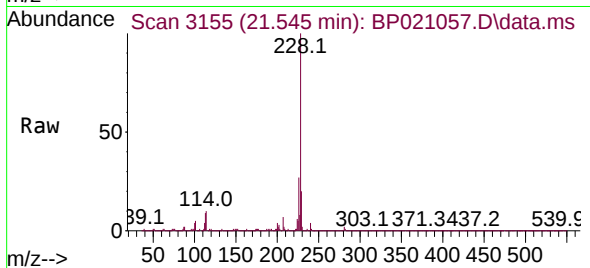
226 27.0 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.845 ng/ul

RT: 21.456 min Scan# 3140

Delta R.T. -0.012 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

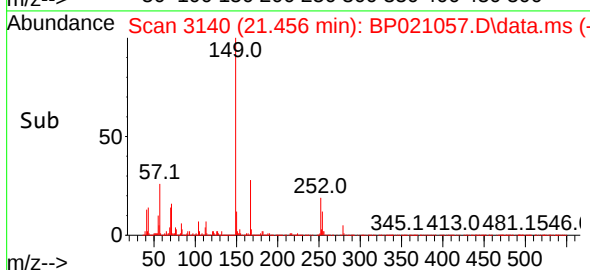
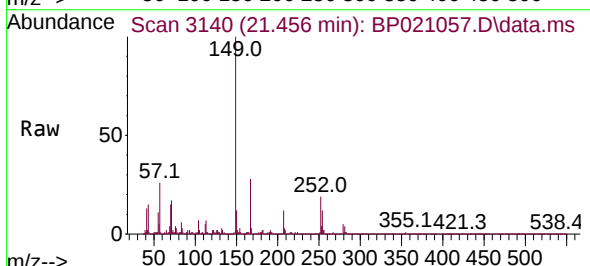
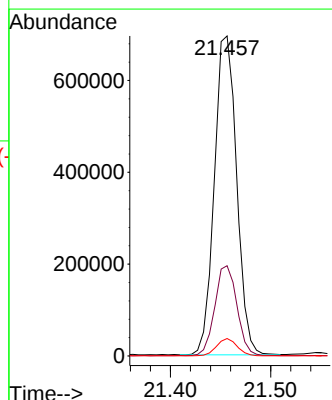
Tgt Ion:149 Resp: 1072156

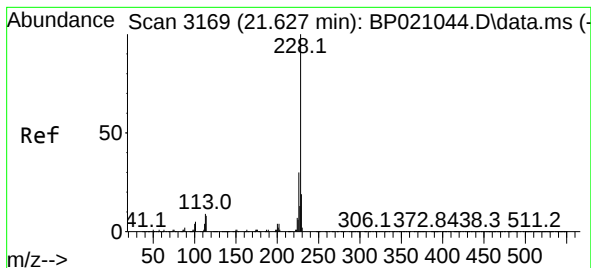
Ion Ratio Lower Upper

149 100

167 28.2 22.1 33.1

279 5.4 3.7 5.5





#87

Chrysene

Concen: 30.199 ng/ul

RT: 21.609 min Scan# 3169

Delta R.T. -0.018 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS066

Tgt Ion:228 Resp: 1940240

Ion Ratio Lower Upper

228 100

226 29.4 23.6 35.4

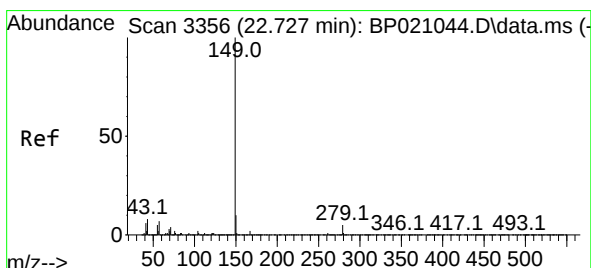
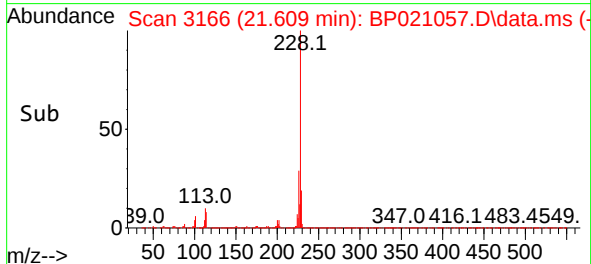
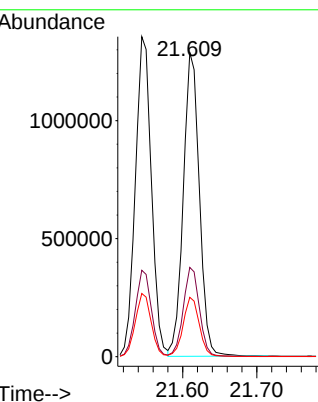
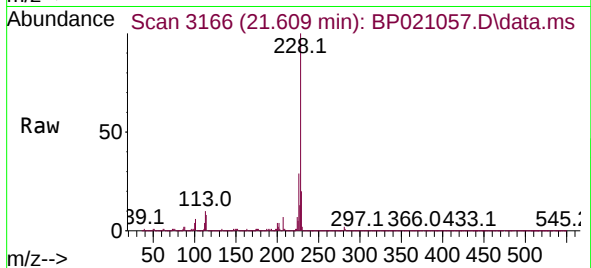
229 19.5 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024



#89

Di-n-octyl phthalate

Concen: 24.390 ng/ul

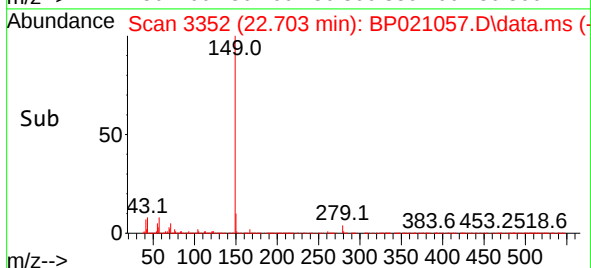
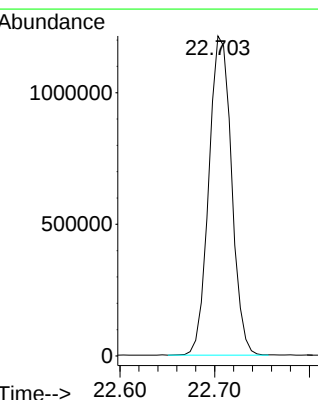
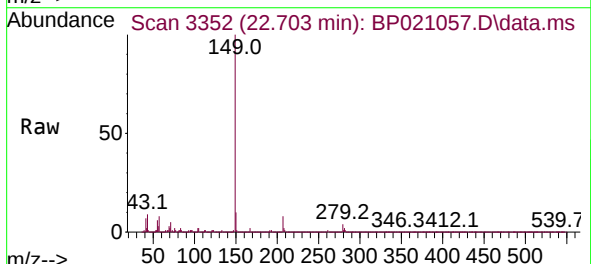
RT: 22.703 min Scan# 3352

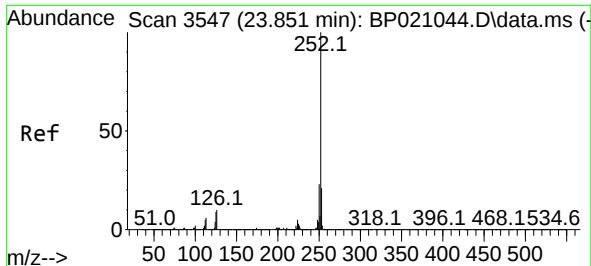
Delta R.T. -0.024 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Tgt Ion:149 Resp: 2022252





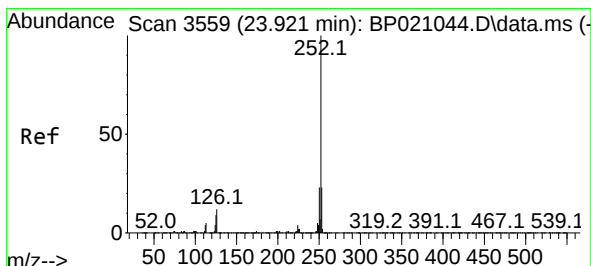
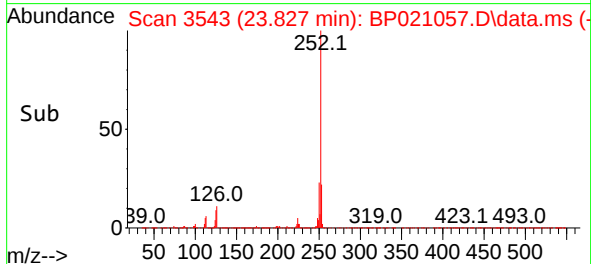
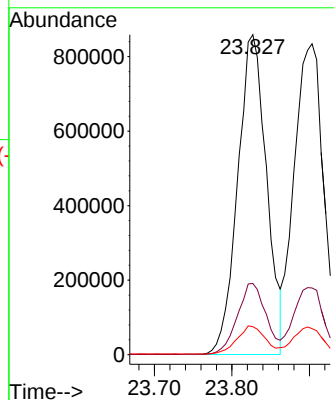
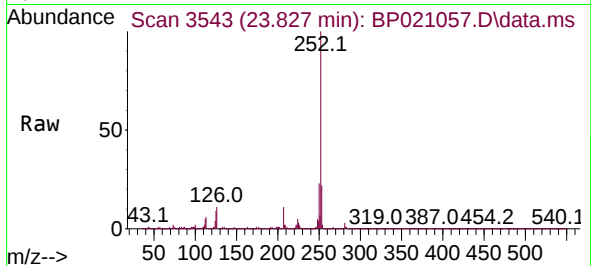
#90
Benzo(b)fluoranthene
Concen: 29.151 ng/ul
RT: 23.827 min Scan# 31
Delta R.T. -0.024 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS066

Tgt Ion:252 Resp: 222029
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 8.8 7.0 10.4

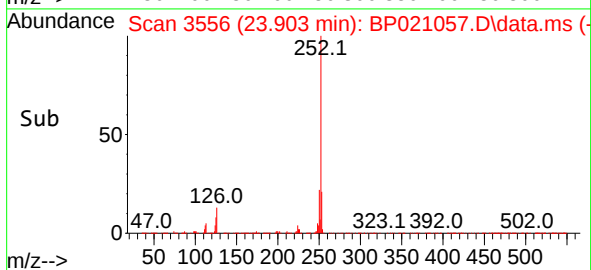
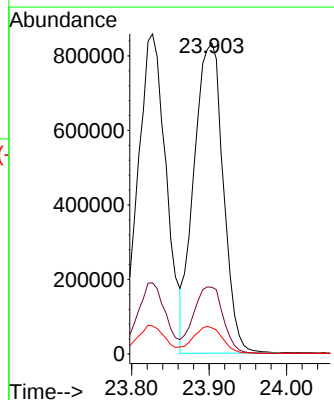
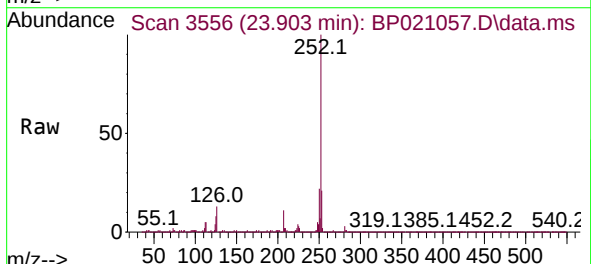
Manual Integrations
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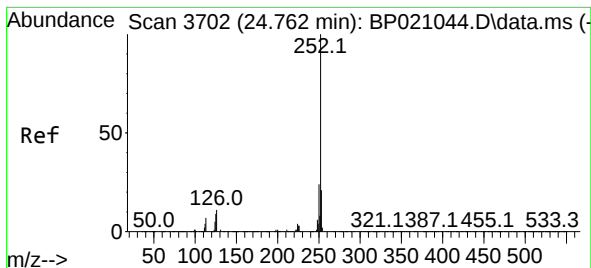
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



#91
Benzo(k)fluoranthene
Concen: 28.735 ng/ul
RT: 23.903 min Scan# 3556
Delta R.T. -0.018 min
Lab File: BP021057.D
Acq: 18 Jul 2024 22:39

Tgt Ion:252 Resp: 2184211
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 8.4 7.4 11.0





#93

Benzo(a)pyrene

Concen: 26.807 ng/ul

RT: 24.733 min Scan# 30

Delta R.T. -0.030 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS066

Tgt Ion:252 Resp: 1929439

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

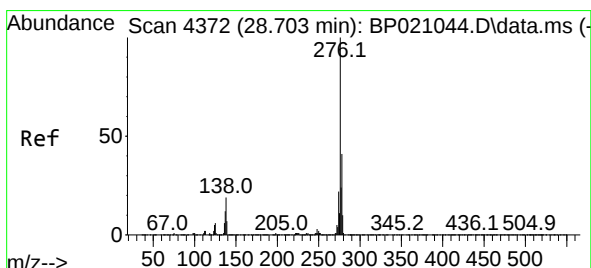
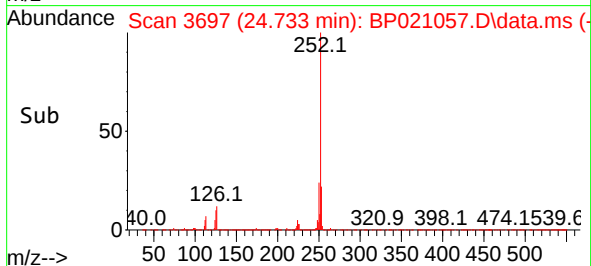
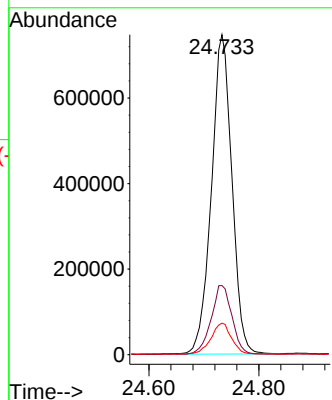
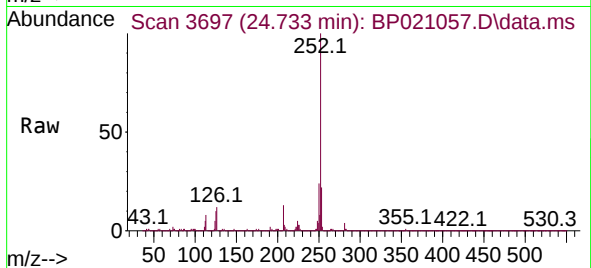
125 9.9 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.875 ng/ul

RT: 28.650 min Scan# 4363

Delta R.T. -0.053 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

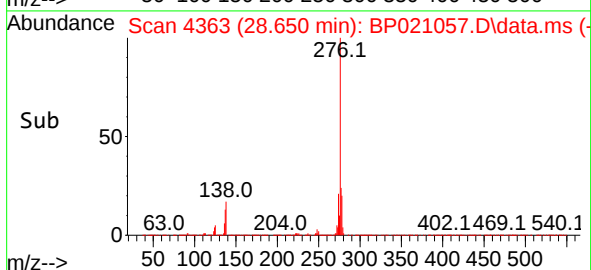
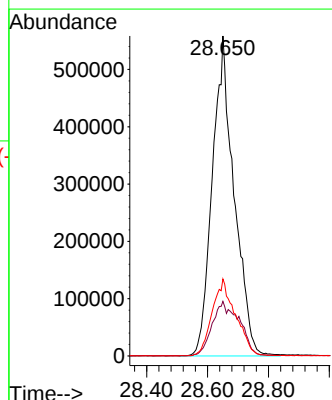
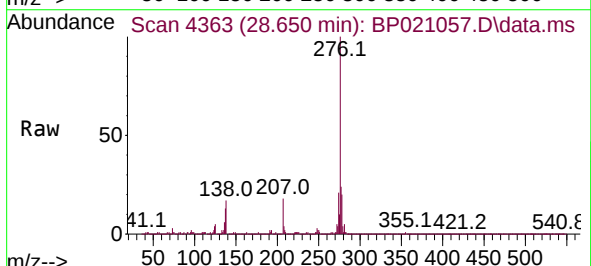
Tgt Ion:276 Resp: 2770793

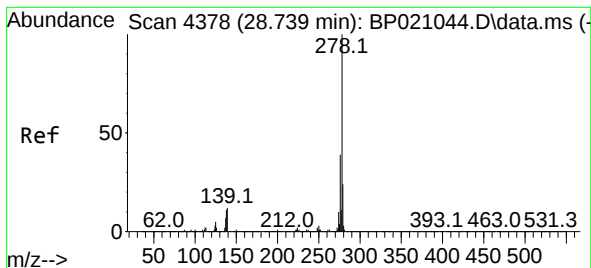
Ion Ratio Lower Upper

276 100

138 17.0 14.3 21.5

277 24.1 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 29.419 ng/ul m

RT: 28.703 min Scan# 41

Delta R.T. -0.036 min

Lab File: BP021057.D

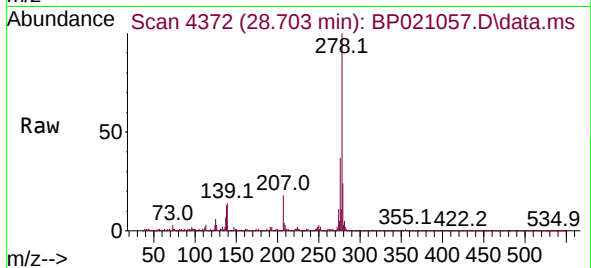
Acq: 18 Jul 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS066



Tgt Ion:278 Resp: 225946

Ion Ratio Lower Upper

278 100

139 14.3 10.9 16.3

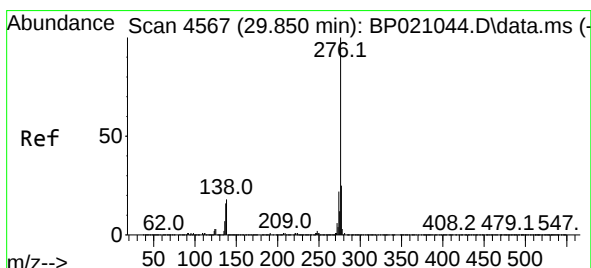
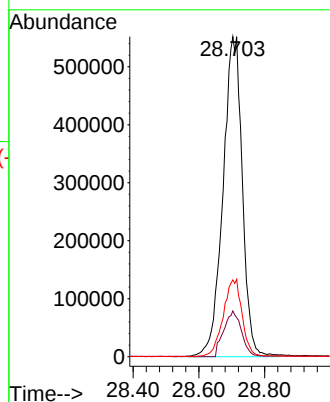
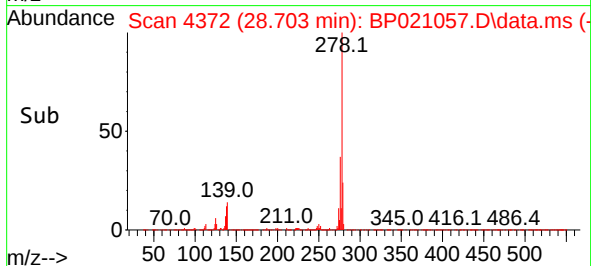
279 24.0 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024



#96

Benzo(g,h,i)perylene

Concen: 29.290 ng/ul

RT: 29.821 min Scan# 4562

Delta R.T. -0.030 min

Lab File: BP021057.D

Acq: 18 Jul 2024 22:39

Tgt Ion:276 Resp: 2212383

Ion Ratio Lower Upper

276 100

138 17.9 15.3 22.9

277 23.4 18.2 27.2

