

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092923\
 Data File : BP017463.D
 Acq On : 30 Sep 2023 01:15
 Operator : MA/JU
 Sample : PB155868BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS868

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/02/2023
 Supervised By :mohammad ahmed 10/03/2023

Quant Time: Sep 30 01:47:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 29 22:31:03 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	234114	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.793	136	948271	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.645	164	571460	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.433	188	1221593	20.000	ng/u1	-0.01
79) Chrysene-d12	21.563	240	1248714	20.000	ng/u1	-0.01
88) Perylene-d12	24.133	264	1435777	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	27998	4.912	ng/uL	0.00
4) Pyridine-d5	3.728	84	399373	25.064	ng/u1	0.00
7) Phenol-d5	7.105	99	514311	26.748	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.293	67	297734	25.658	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.469	132	420456	27.571	ng/u1	-0.01
15) 4-Methylphenol-d8	8.675	113	402822	26.947	ng/u1	-0.01
21) Nitrobenzene-d5	9.157	128	201643	29.414	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.875	143	227144	30.515	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.404	165	412851	29.356	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.957	131	546566	26.829	ng/u1	-0.01
46) Dimethylphthalate-d6	14.057	166	1150581	28.106	ng/u1	-0.01
49) Acenaphthylene-d8	14.340	160	1335769	28.370	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.881	143	200242	28.076	ng/u1	-0.01
60) Fluorene-d10	15.645	176	989915	28.088	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.792	200	192246	27.922	ng/u1	-0.01
73) Anthracene-d10	17.533	188	1533630	28.307	ng/u1	-0.01
81) Pyrene-d10	19.780	212	1878223	27.814	ng/u1	-0.02
92) Benzo(a)pyrene-d12	23.963	264	1973628	28.550	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	56991	9.764	ng/uL	98
5) Pyridine	3.752	79	375357	22.691	ng/u1	99
6) Benzaldehyde	7.110	77	278408	28.373	ng/u1	99
8) Phenol	7.134	94	529202	27.364	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.387	93	409463	26.193	ng/u1	97
12) 2-Chlorophenol	7.505	128	430598	27.804	ng/u1	100
13) 2-Methylphenol	8.399	108	390863	27.314	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.469	45	520946m	26.349	ng/u1	
16) Acetophenone	8.810	105	636368	27.548	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.781	70	325796	28.260	ng/u1	99
18) 4-Methylphenol	8.740	108	426060	27.787	ng/u1	100
19) Hexachloroethane	9.016	117	179488	27.918	ng/u1	97
22) Nitrobenzene	9.204	77	498293	28.645	ng/u1	97
23) Isophorone	9.722	82	906147	29.070	ng/u1	99
25) 2-Nitrophenol	9.910	139	243664	30.208	ng/u1	98
26) 2,4-Dimethylphenol	9.952	107	381534	23.740	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.210	93	547125	27.190	ng/u1	98
29) 2,4-Dichlorophenol	10.434	162	413761	29.840	ng/u1	99
30) Naphthalene	10.840	128	1336970	27.077	ng/u1	99
32) 4-Chloroaniline	10.981	127	500952	25.661	ng/u1	99
33) Hexachlorobutadiene	11.063	225	276626	28.666	ng/u1	97
34) Caprolactam	11.816	113	123025	30.707	ng/u1	93
35) 4-Chloro-3-methylphenol	12.093	107	425508	30.531	ng/u1	100
36) 2-Methylnaphthalene	12.457	142	906092	28.116	ng/u1	100

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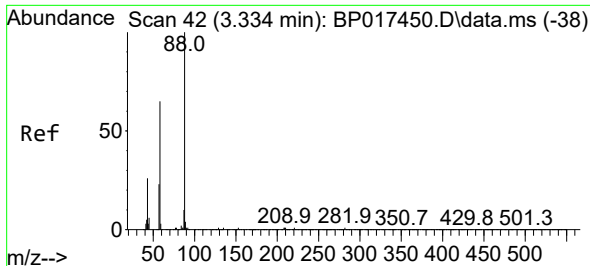
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	892599	27.095	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.804	216	515615	28.115	ng/ul	100
40) Hexachlorocyclopentadiene	12.751	237	190024	18.309	ng/ul	94
41) 2,4,6-Trichlorophenol	13.069	196	336136	30.216	ng/ul	99
42) 2,4,5-Trichlorophenol	13.140	196	363584	31.196	ng/ul	99
43) 1,1'-Biphenyl	13.469	154	1189934	27.445	ng/ul	99
44) 2-Chloronaphthalene	13.522	162	960554	27.945	ng/ul	99
45) 2-Nitroaniline	13.763	65	282263	33.427	ng/ul	96
47) Dimethylphthalate	14.104	163	1174593	28.483	ng/ul	98
48) 2,6-Dinitrotoluene	14.257	165	245770	34.313	ng/ul	93
50) Acenaphthylene	14.375	152	1564372	28.414	ng/ul	100
51) 3-Nitroaniline	14.598	138	250655	32.519	ng/ul	93
52) Acenaphthene	14.710	153	1012279	27.840	ng/ul	99
53) 2,4-Dinitrophenol	14.810	184	114663	25.592	ng/ul	94
55) 4-Nitrophenol	14.898	109	169576	30.434	ng/ul	92
56) Dibenzofuran	15.045	168	1403074	28.178	ng/ul	99
57) 2,4-Dinitrotoluene	15.045	165	355400	33.686	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.269	232	309620	31.309	ng/ul	97
59) Diethylphthalate	15.469	149	1160323	29.105	ng/ul	98
61) Fluorene	15.704	166	1157363	28.607	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.692	204	585362	28.549	ng/ul	99
63) 4-Nitroaniline	15.775	138	250785	36.454	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.804	198	209199	28.165	ng/ul#	97
67) N-Nitrosodiphenylamine	15.922	169	951885	28.329	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	364324	29.686	ng/ul	98
69) Hexachlorobenzene	16.686	284	426331	29.937	ng/ul	98
70) Atrazine	16.886	200	322008	26.749	ng/ul	100
71) Pentachlorophenol	17.057	266	265469	30.178	ng/ul	98
72) Phenanthrene	17.475	178	1824607	28.517	ng/ul	99
74) Anthracene	17.569	178	1850792	28.542	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.428	216	504401	26.904	ng/ul	99
76) Pentachlorobenzene	14.939	250	467792	26.413	ng/ul	98
77) Carbazole	17.857	167	1697765	29.435	ng/ul	99
78) Di-n-butylphthalate	18.369	149	1975781	31.152	ng/ul	99
80) Fluoranthene	19.451	202	2231656	28.337	ng/ul	99
82) Pyrene	19.810	202	2353103	28.107	ng/ul	99
83) Butylbenzylphthalate	20.674	149	936884	31.562	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.486	252	755777	27.857	ng/ul	97
85) Benzo(a)anthracene	21.545	228	2468142	29.286	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	1330593	31.039	ng/ul	98
87) Chrysene	21.604	228	2277319	28.713	ng/ul	99
89) Di-n-octyl phthalate	22.398	149	2379006	30.122	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	2492498	29.444	ng/ul	100
91) Benzo(k)fluoranthene	23.386	252	2385134	27.928	ng/ul	99
93) Benzo(a)pyrene	24.021	252	2341952	28.916	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.868	276	2884683	28.415	ng/ul	99
95) Dibenzo(a,h)anthracene	26.892	278	2393119	28.302	ng/ul	98
96) Benzo(g,h,i)perylene	27.721	276	2323057	28.376	ng/ul	98

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



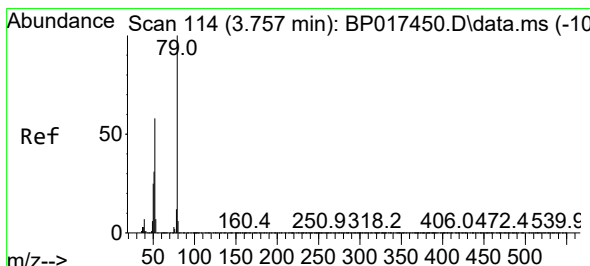
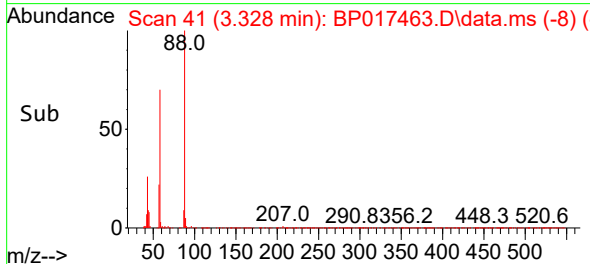
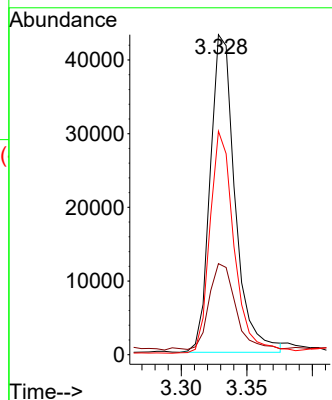
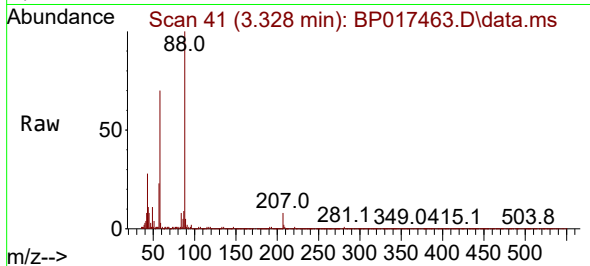
#2
1,4-Dioxane
Concen: 9.764 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Instrument :
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ClientSampleId :
SLCS868

Tgt Ion	Ratio	Lower	Upper
88	100		
43	28.4	25.0	37.4
58	69.8	56.6	84.8

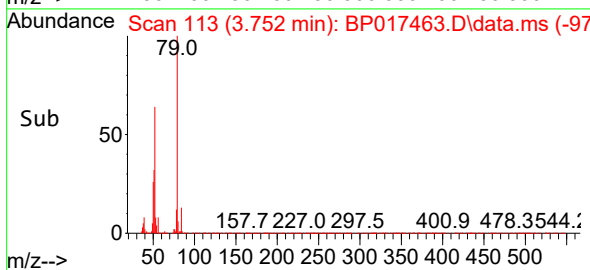
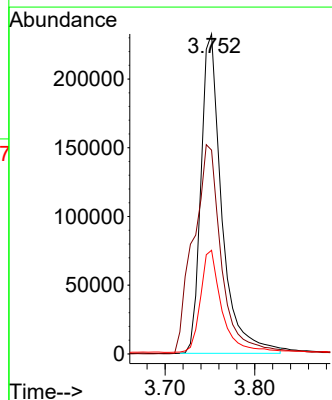
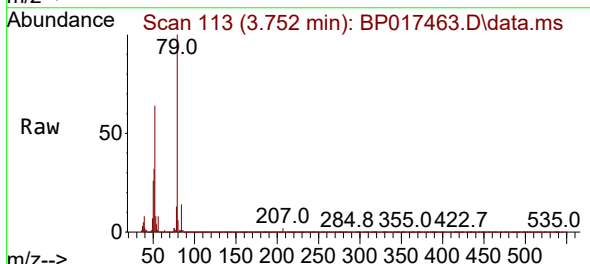
Manual Integrations
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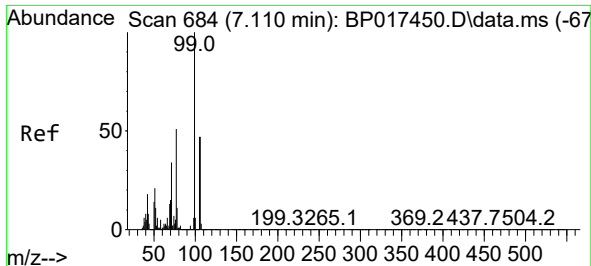
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#5
Pyridine
Concen: 22.691 ng/uL
RT: 3.752 min Scan# 113
Delta R.T. -0.006 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

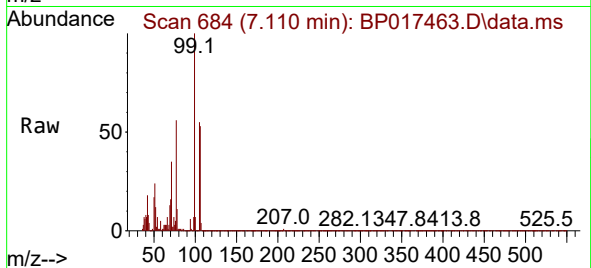
Tgt Ion	Ratio	Lower	Upper
79	100		
52	63.7	51.4	77.2
51	32.4	25.4	38.2





#6
Benzaldehyde
Concen: 28.373 ng/ul
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

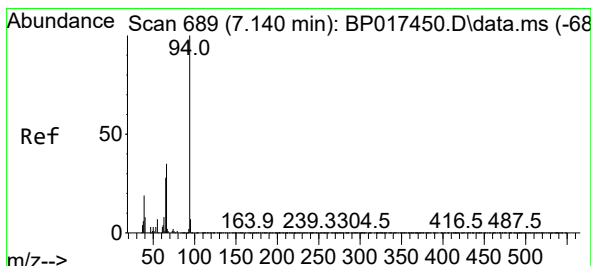
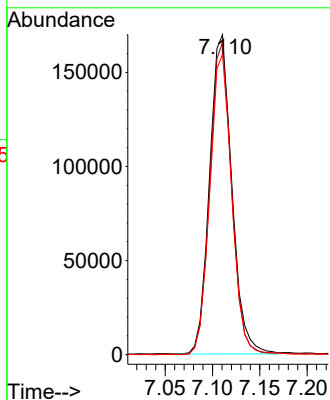
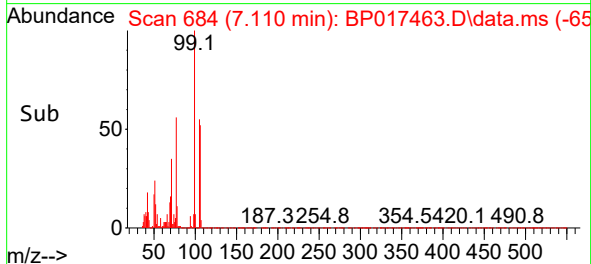
Instrument :
BNA_P
ClientSampleId :
SLCS868



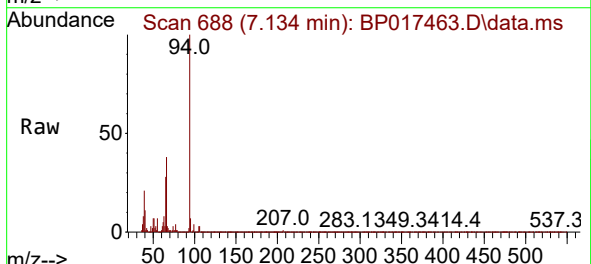
Tgt Ion: 77 Resp: 278408
Ion Ratio Lower Upper
77 100
105 97.6 78.0 117.0
106 93.8 73.2 109.8

Manual Integrations
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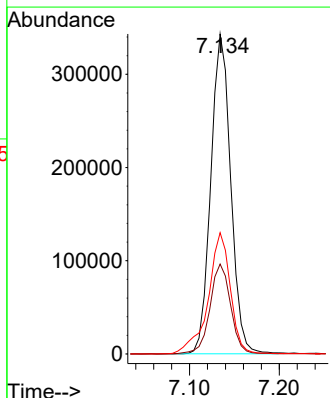
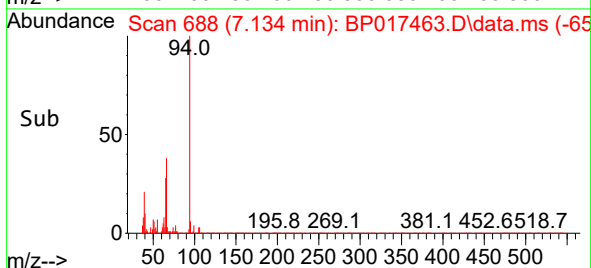
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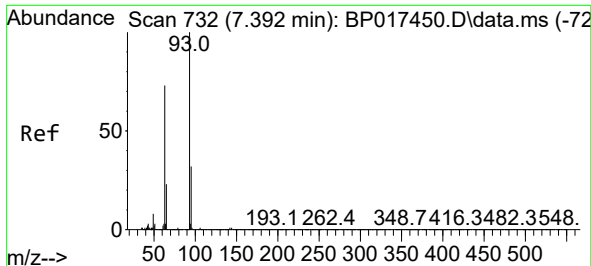


#8
Phenol
Concen: 27.364 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



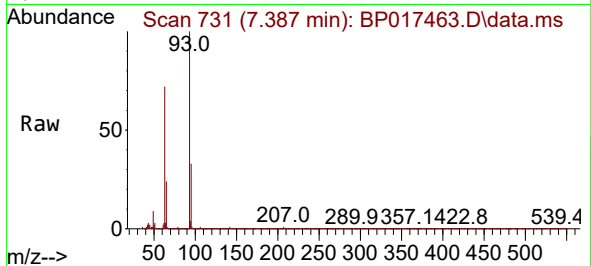
Tgt Ion: 94 Resp: 529202
Ion Ratio Lower Upper
94 100
65 28.1 21.4 32.2
66 37.9 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 26.193 ng/ul
RT: 7.387 min Scan# 731
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

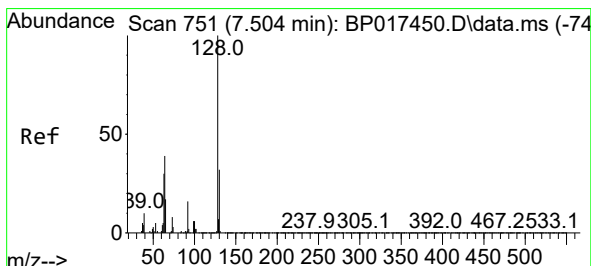
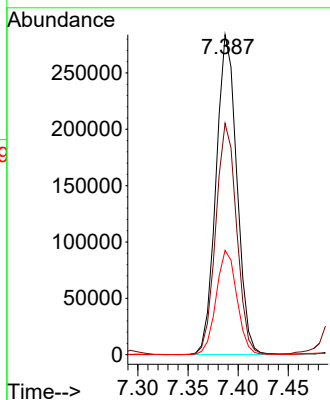
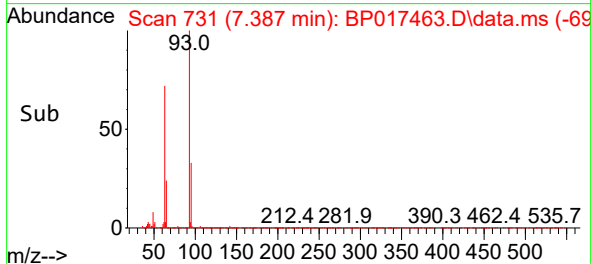
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion: 93 Resp: 40946
Ion Ratio Lower Upper
93 100
63 72.3 55.4 83.0
95 32.6 25.1 37.7

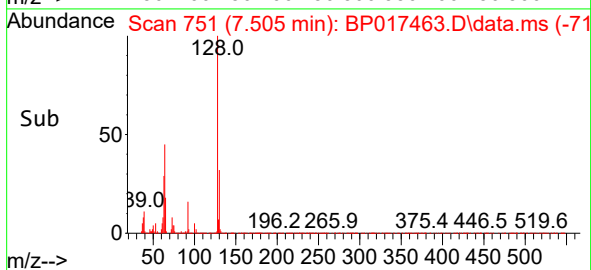
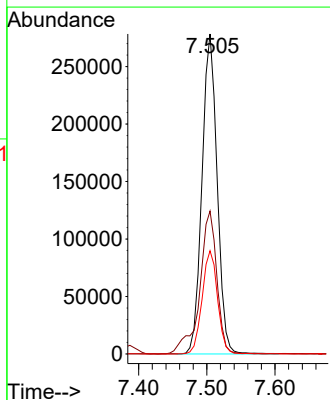
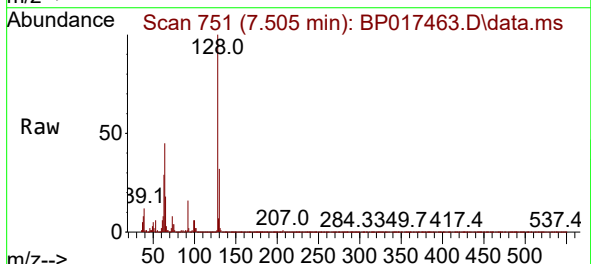
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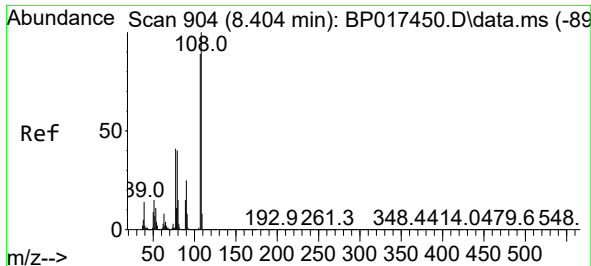
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#12
2-Chlorophenol
Concen: 27.804 ng/ul
RT: 7.505 min Scan# 751
Delta R.T. -0.012 min
Lab File: BP017463.D
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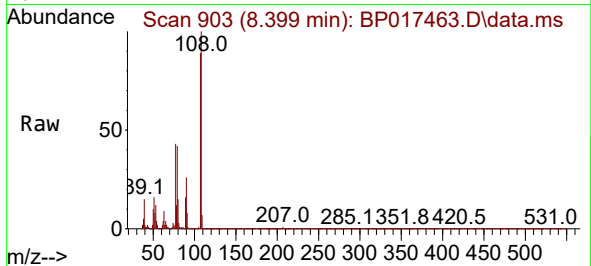
Tgt Ion:128 Resp: 430598
Ion Ratio Lower Upper
128 100
64 44.6 35.8 53.8
130 32.2 25.6 38.4





#13
2-Methylphenol
Concen: 27.314 ng/ul
RT: 8.399 min Scan# 904
Delta R.T. -0.012 min
Lab File: BP017463.D
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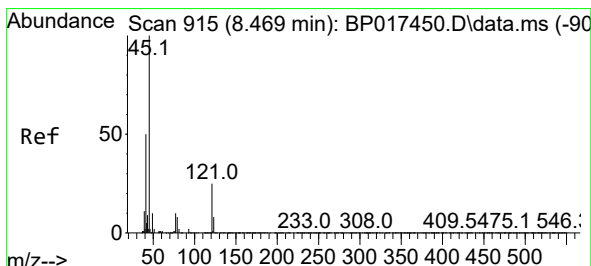
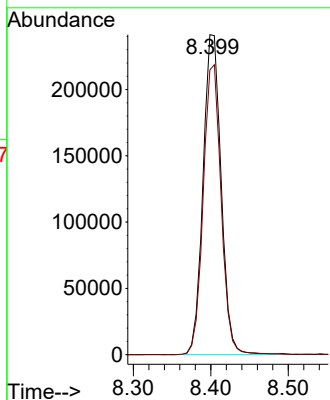
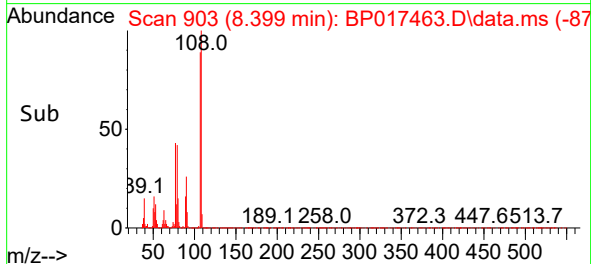
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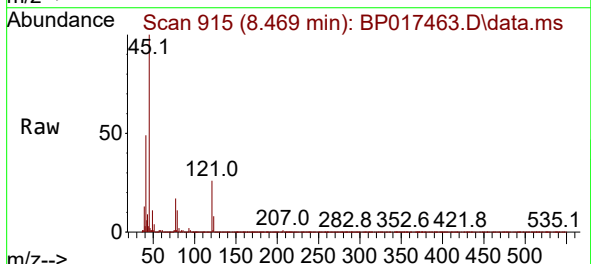
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Ion Ratio Lower Upper
108 100
107 89.0 73.5 110.3

Manual Integrations
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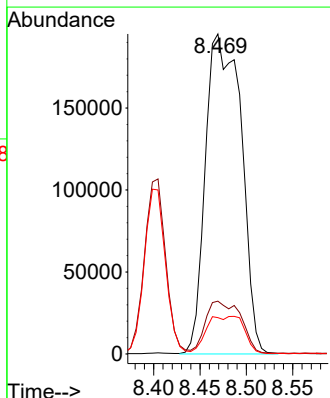
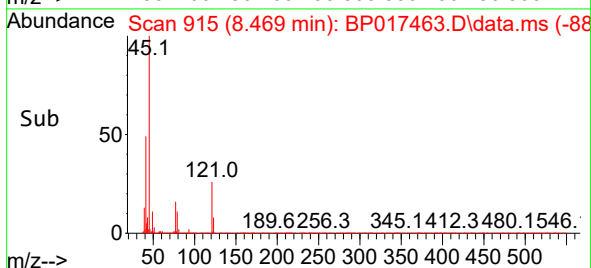
Reviewed By :Yogesh Patel 10/02/2023
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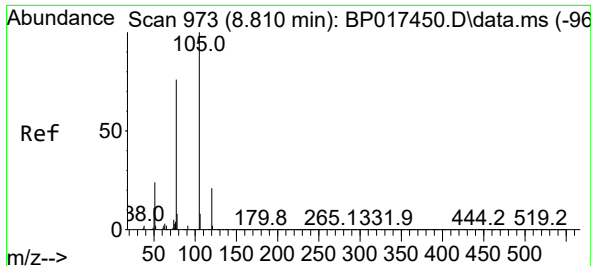


#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.349 ng/ul m
RT: 8.469 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



Tgt Ion: 45 Resp: 520946
Ion Ratio Lower Upper
45 100
77 16.5 13.3 19.9
79 11.3 9.4 14.2





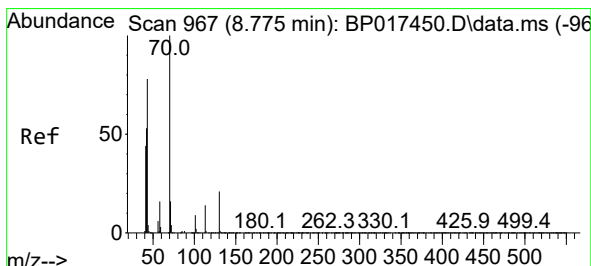
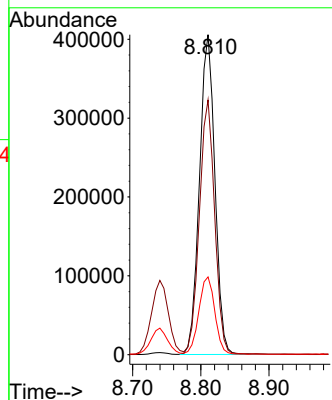
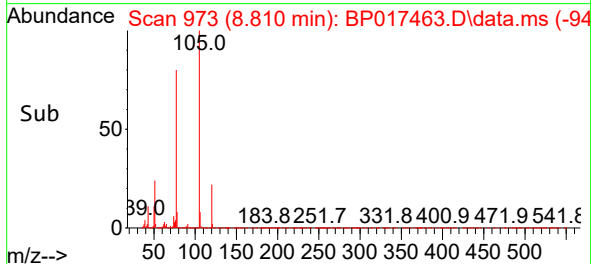
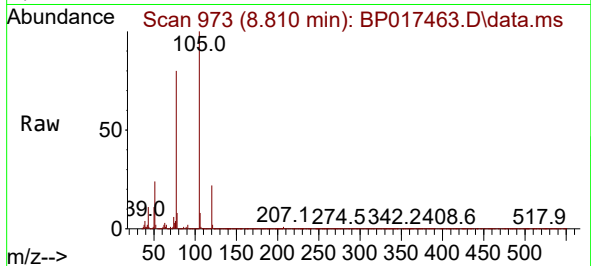
#16
Acetophenone
Concen: 27.548 ng/ul
RT: 8.810 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

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Tgt Ion:105 Resp: 63636
Ion Ratio Lower Upper
105 100
77 79.6 63.6 95.4
51 24.3 19.2 28.8

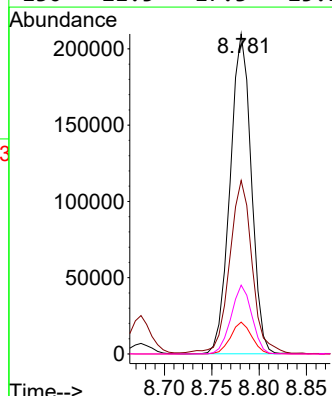
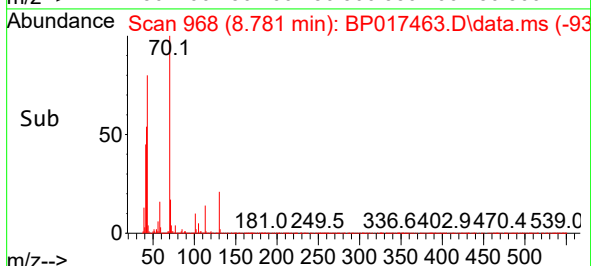
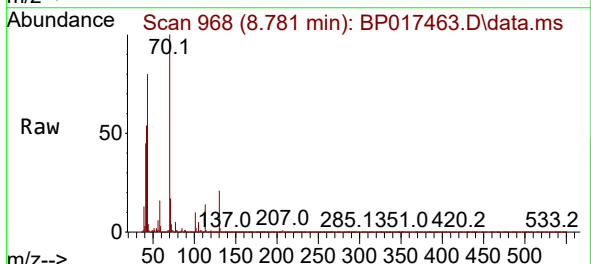
Manual Integrations
APPROVED

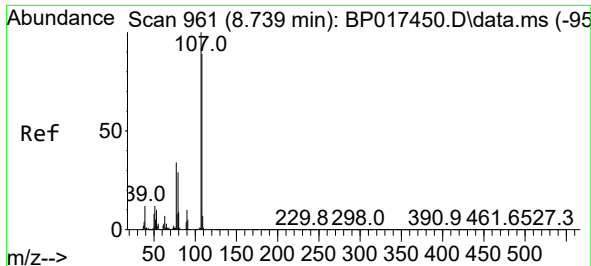
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#17
N-Nitroso-di-n-propylamine
Concen: 28.260 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

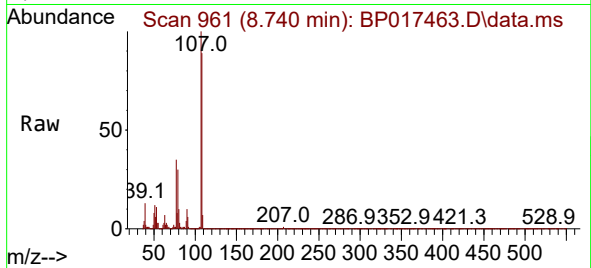
Tgt Ion: 70 Resp: 325796
Ion Ratio Lower Upper
70 100
42 54.2 42.3 63.5
101 9.9 7.5 11.3
130 21.5 17.3 25.9





#18
4-Methylphenol
Concen: 27.787 ng/ul
RT: 8.740 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

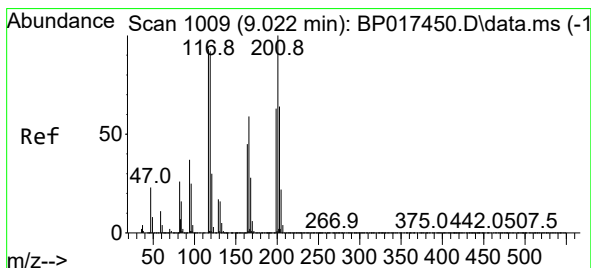
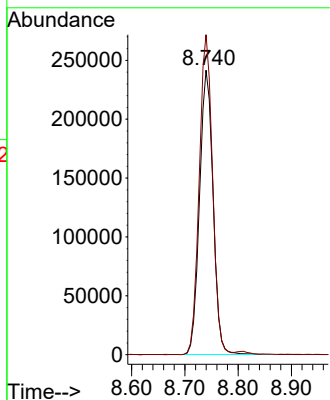
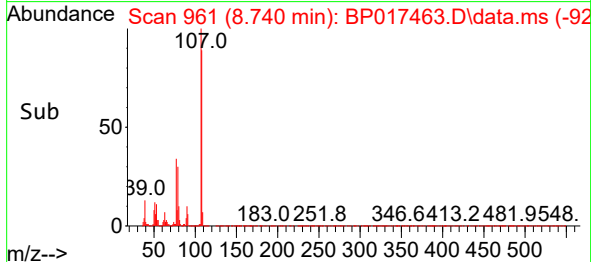
Instrument :
BNA_P
ClientSampleId :
SLCS868



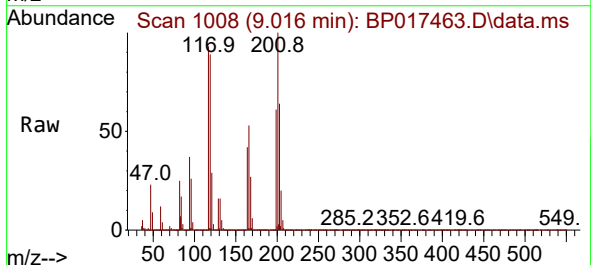
Tgt Ion:108 Resp: 426060
Ion Ratio Lower Upper
108 100
107 112.5 90.0 135.0

Manual Integrations
APPROVED

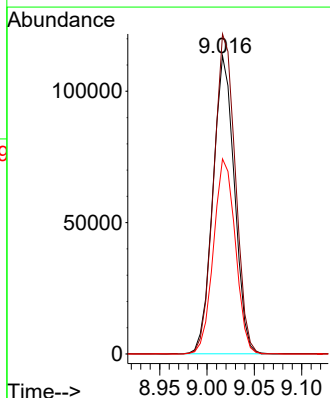
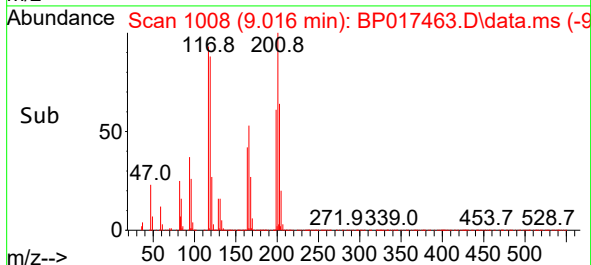
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

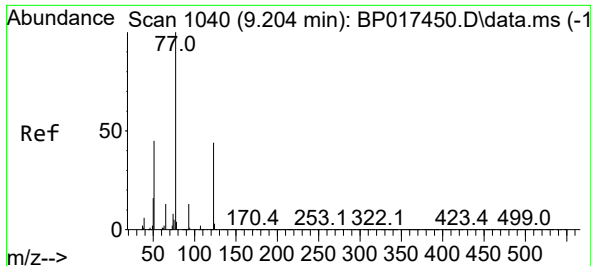


#19
Hexachloroethane
Concen: 27.918 ng/ul
RT: 9.016 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



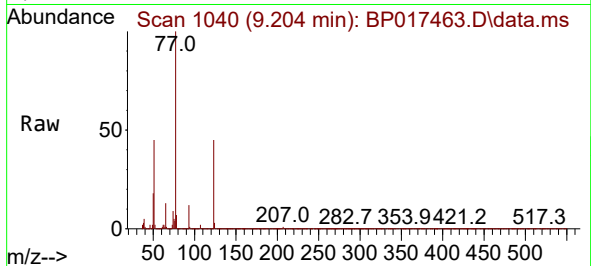
Tgt Ion:117 Resp: 179488
Ion Ratio Lower Upper
117 100
201 107.3 81.4 122.0
199 65.4 52.4 78.6





#22
Nitrobenzene
Concen: 28.645 ng/ul
RT: 9.204 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

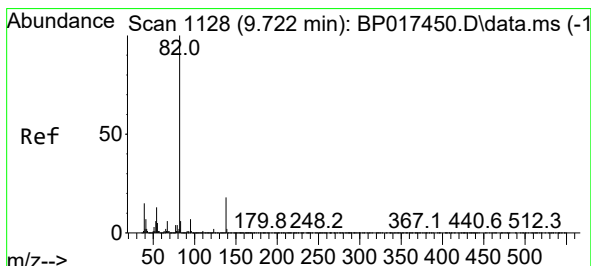
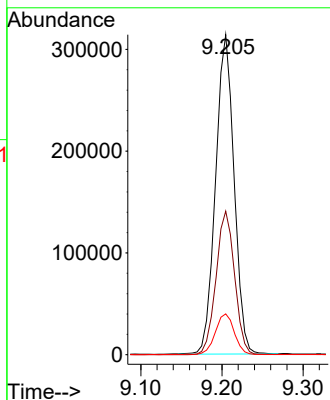
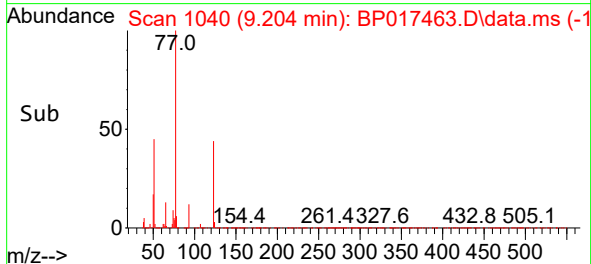
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion: 77 Resp: 49829
Ion Ratio Lower Upper
77 100
123 44.8 37.4 56.0
65 12.8 9.8 14.6

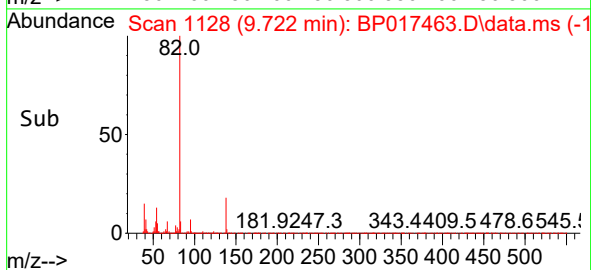
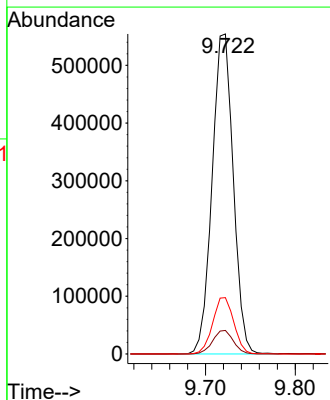
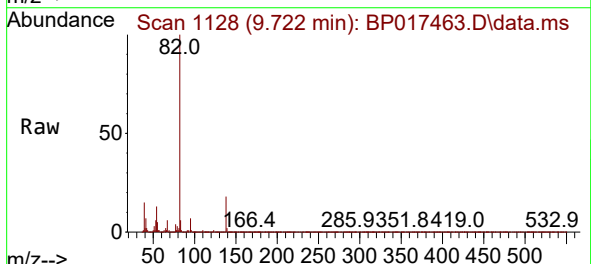
Manual Integrations
APPROVED

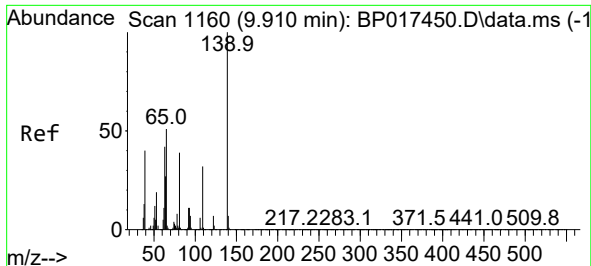
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#23
Isophorone
Concen: 29.070 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

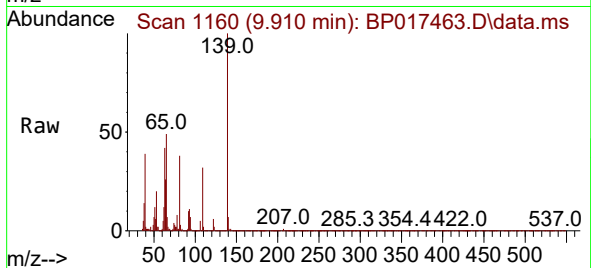
Tgt Ion: 82 Resp: 906147
Ion Ratio Lower Upper
82 100
95 7.3 5.5 8.3
138 17.6 14.2 21.4





#25
2-Nitrophenol
Concen: 30.208 ng/ul
RT: 9.910 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

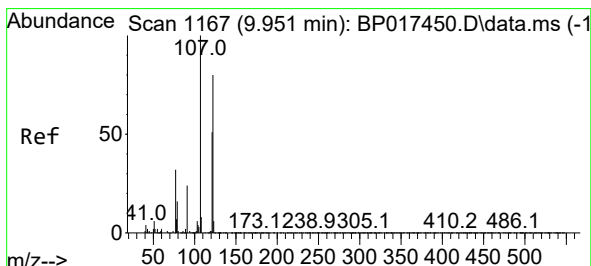
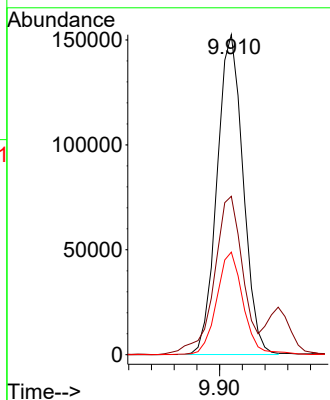
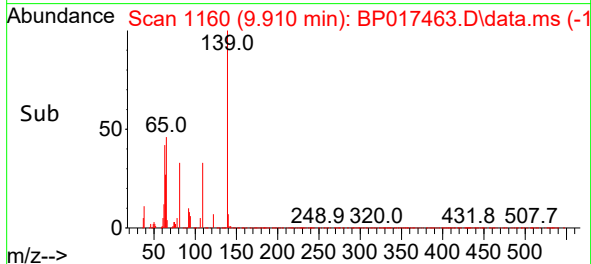
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion:139 Resp: 243664
Ion Ratio Lower Upper
139 100
65 49.5 40.6 60.8
109 32.1 24.2 36.4

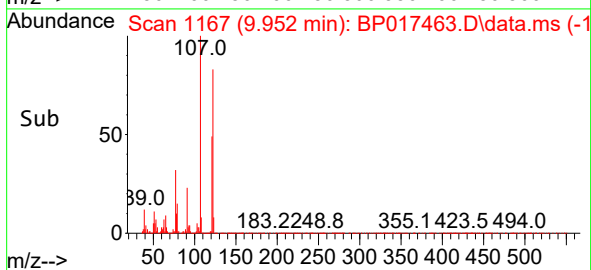
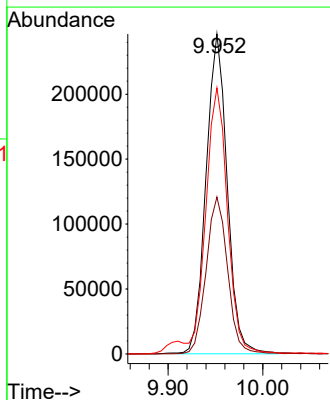
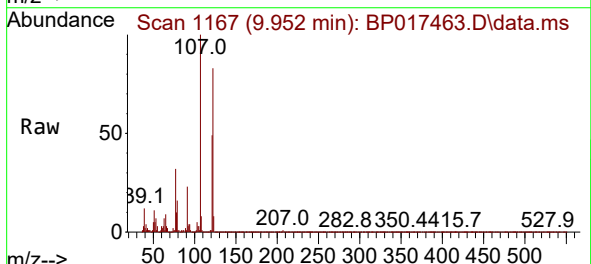
Manual Integrations
APPROVED

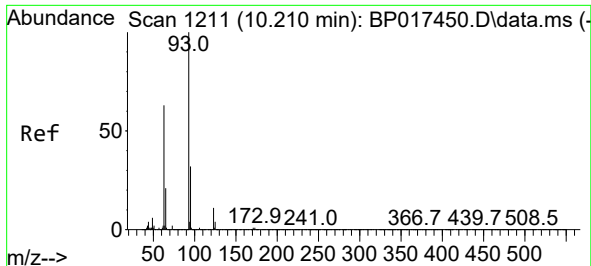
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#26
2,4-Dimethylphenol
Concen: 23.740 ng/ul
RT: 9.952 min Scan# 1167
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Tgt Ion:107 Resp: 381534
Ion Ratio Lower Upper
107 100
121 49.0 41.1 61.7
122 83.2 69.4 104.0





#27

Bis(2-Chloroethoxy)methane

Concen: 27.190 ng/ul

RT: 10.210 min Scan# 1211

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion: 93 Resp: 54712

Ion Ratio Lower Upper

93 100

95 32.2 24.9 37.3

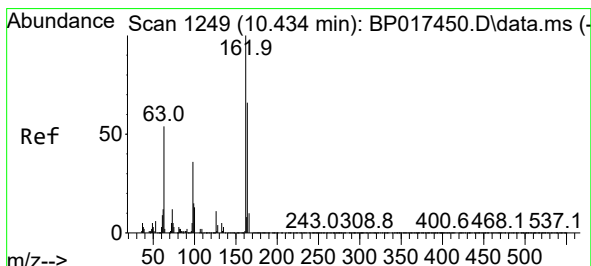
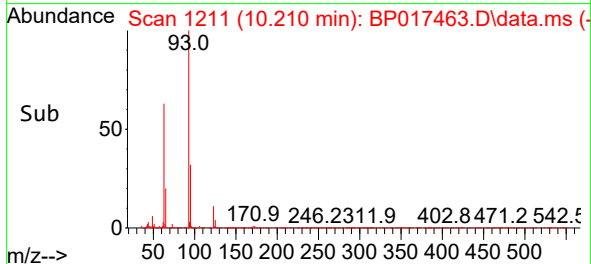
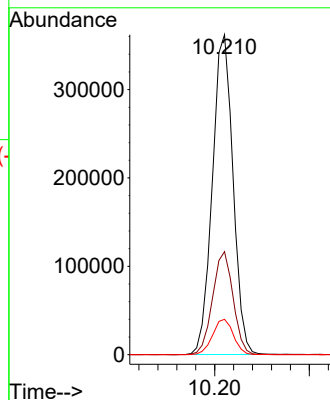
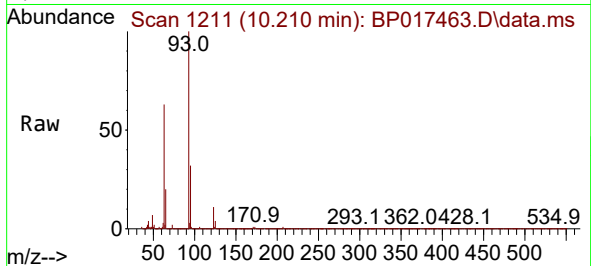
123 11.0 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#29

2,4-Dichlorophenol

Concen: 29.840 ng/ul

RT: 10.434 min Scan# 1249

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

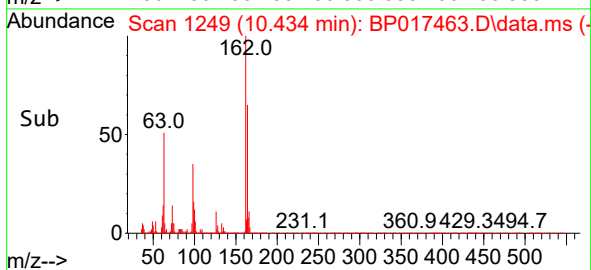
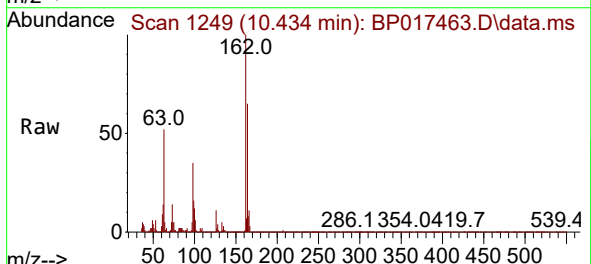
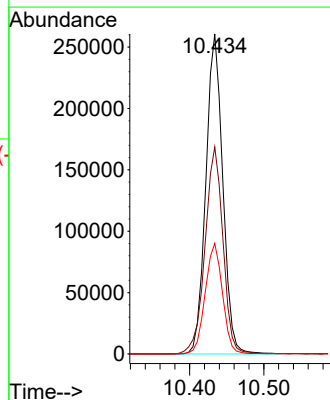
Tgt Ion:162 Resp: 413761

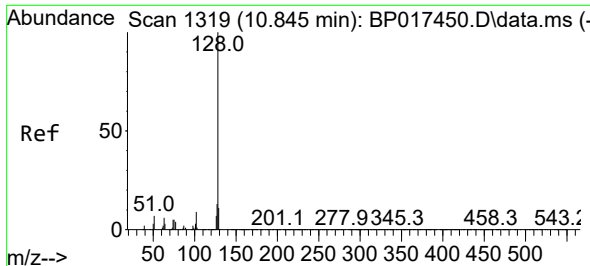
Ion Ratio Lower Upper

162 100

164 64.7 52.6 78.8

98 34.6 27.0 40.4





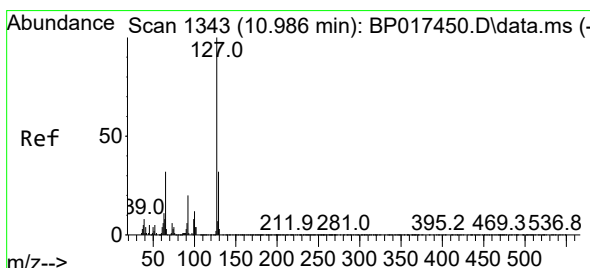
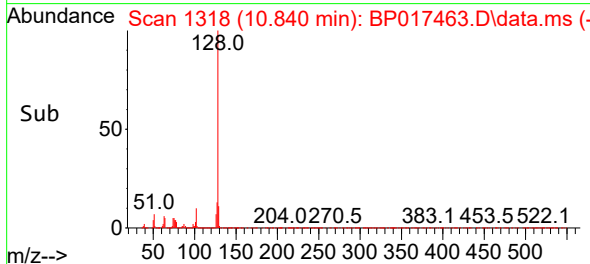
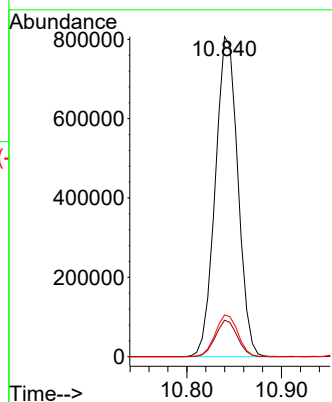
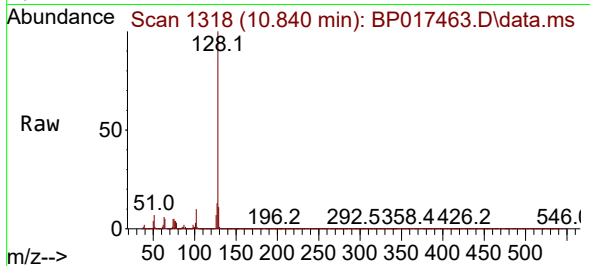
#30
Naphthalene
Concen: 27.077 ng/ul
RT: 10.840 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Instrument :
BNA_P
ClientSampleId :
SLCS868

Tgt Ion:128 Resp: 1336970
Ion Ratio Lower Upper
128 100
129 11.4 8.6 13.0
127 13.1 10.6 15.8

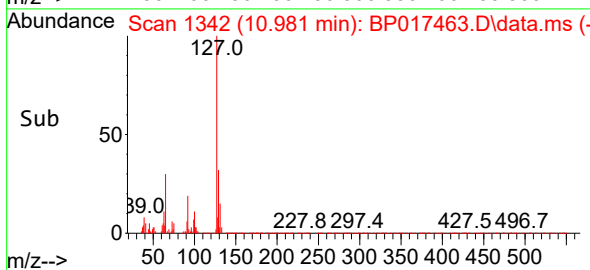
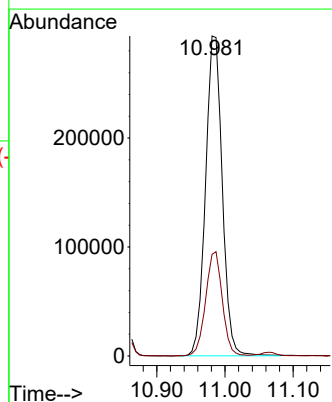
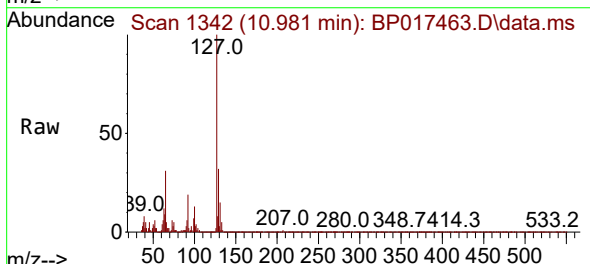
Manual Integrations
APPROVED

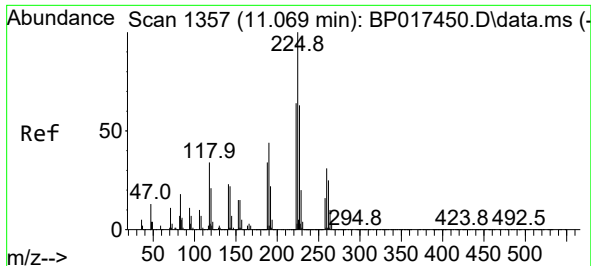
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#32
4-Chloroaniline
Concen: 25.661 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

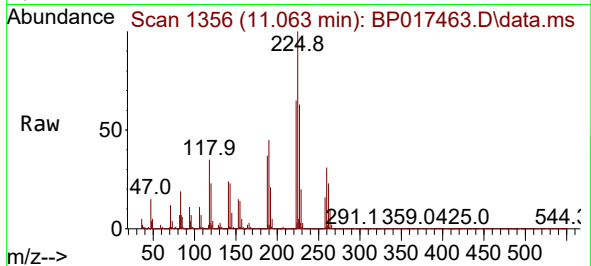
Tgt Ion:127 Resp: 500952
Ion Ratio Lower Upper
127 100
129 31.8 25.1 37.7





#33
Hexachlorobutadiene
Concen: 28.666 ng/ul
RT: 11.063 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

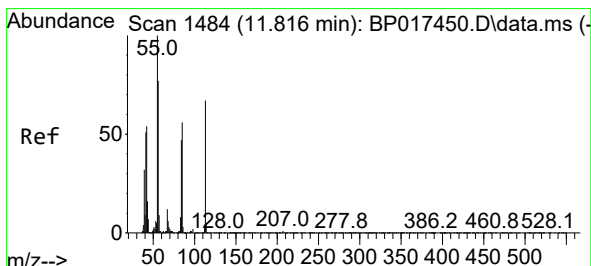
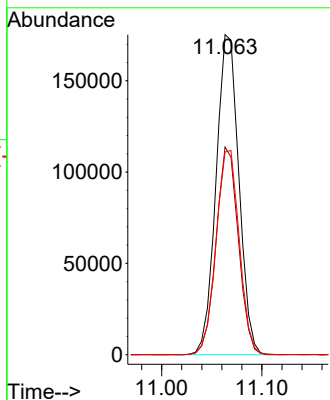
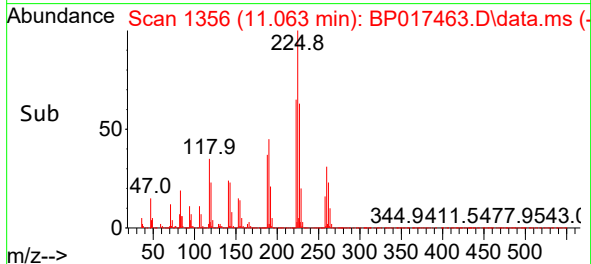
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion:225 Resp: 276620
Ion Ratio Lower Upper
225 100
223 64.9 48.2 72.2
227 63.3 50.2 75.4

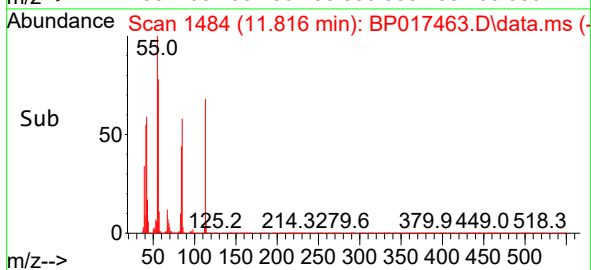
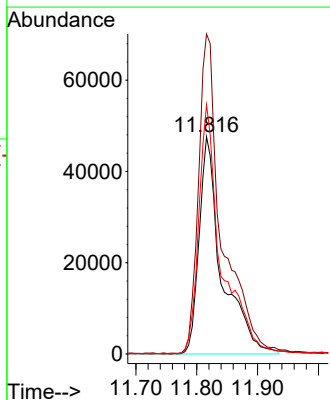
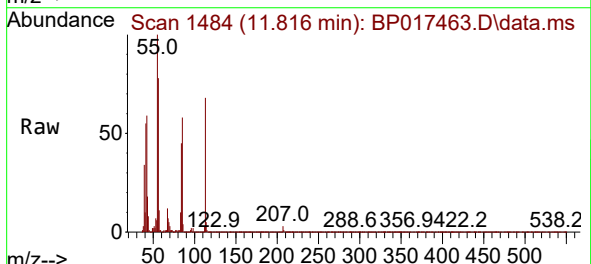
Manual Integrations
APPROVED

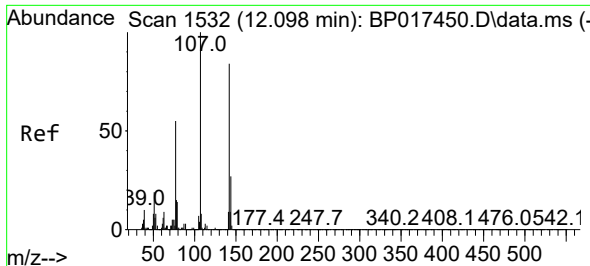
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#34
Caprolactam
Concen: 30.707 ng/ul
RT: 11.816 min Scan# 1484
Delta R.T. -0.006 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

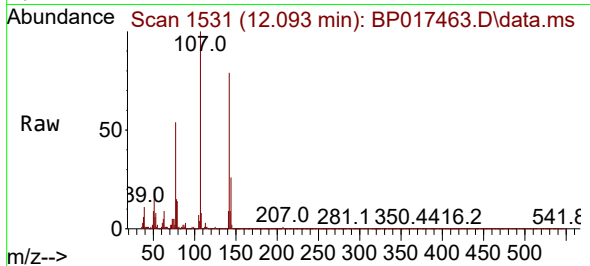
Tgt Ion:113 Resp: 123025
Ion Ratio Lower Upper
113 100
55 147.3 127.4 191.0
56 114.7 94.5 141.7





#35
4-Chloro-3-methylphenol
Concen: 30.531 ng/ul
RT: 12.093 min Scan# 1532
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

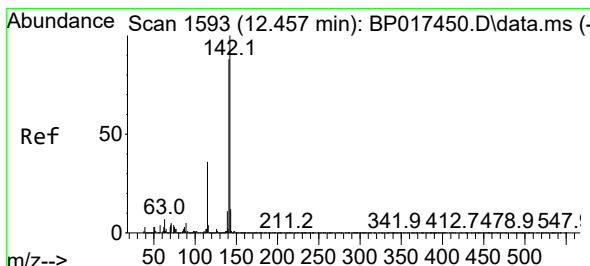
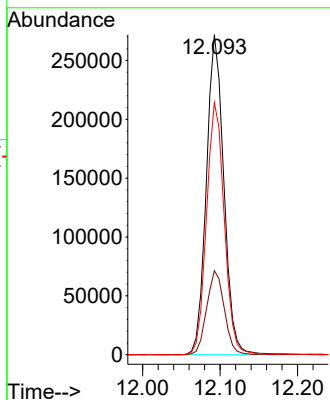
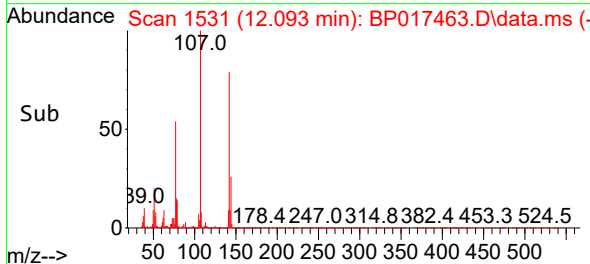
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion:107 Resp: 425508
Ion Ratio Lower Upper
107 100
144 26.2 20.6 31.0
142 78.7 62.9 94.3

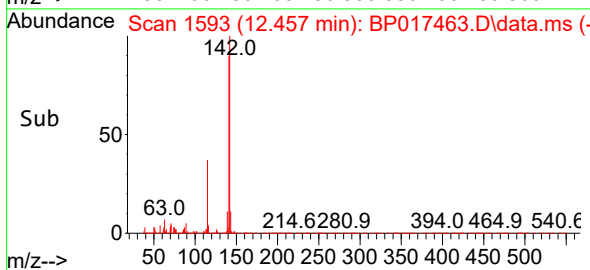
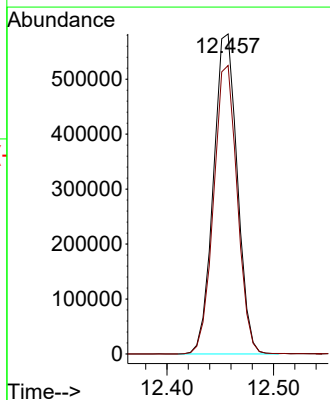
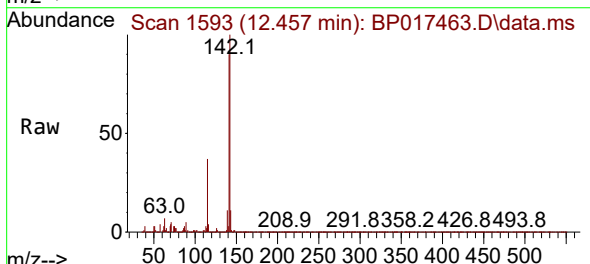
Manual Integrations
APPROVED

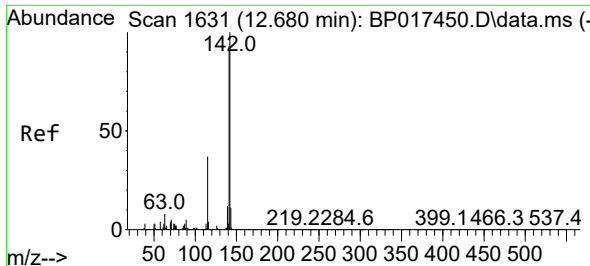
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#36
2-Methylnaphthalene
Concen: 28.116 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Tgt Ion:142 Resp: 906092
Ion Ratio Lower Upper
142 100
141 90.2 71.9 107.9





#37

1-Methylnaphthalene

Concen: 27.095 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion:142 Resp: 892599

Ion Ratio Lower Upper

142 100

141 93.2 73.4 110.2

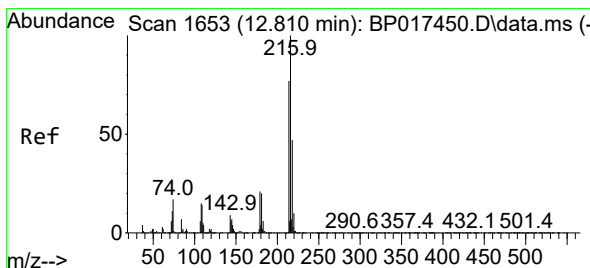
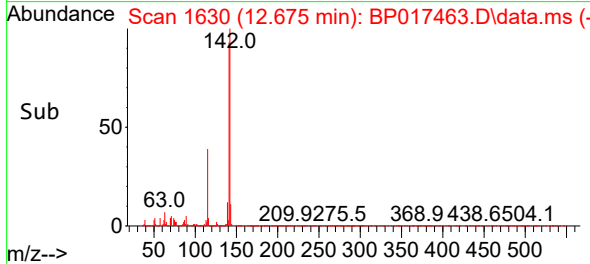
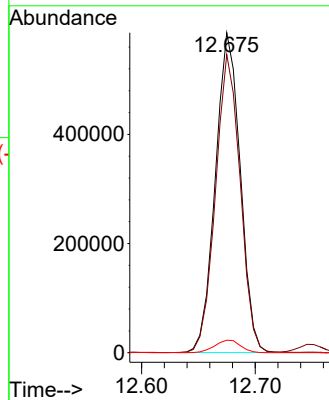
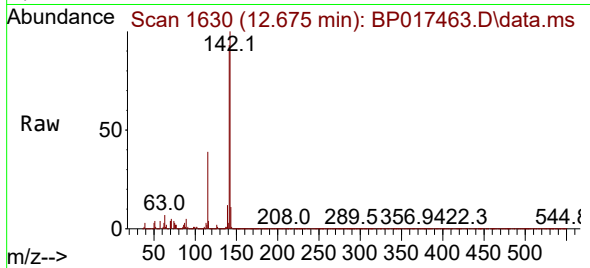
116 3.9 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.115 ng/ul

RT: 12.804 min Scan# 1652

Delta R.T. -0.018 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Tgt Ion:216 Resp: 515615

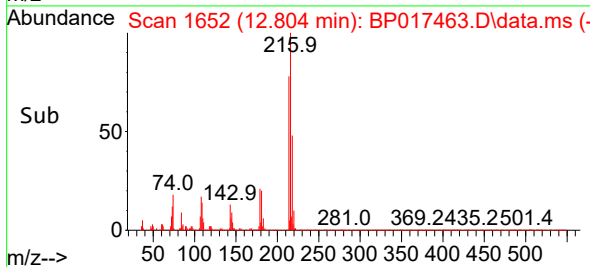
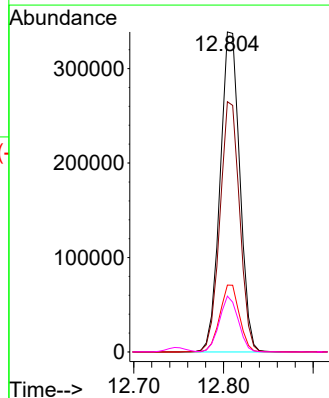
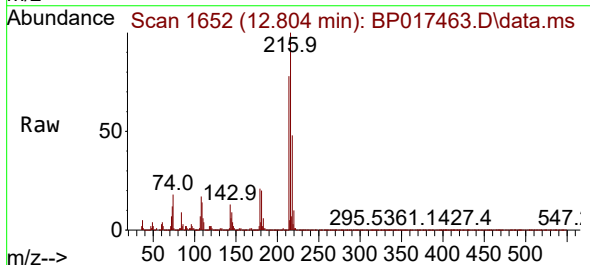
Ion Ratio Lower Upper

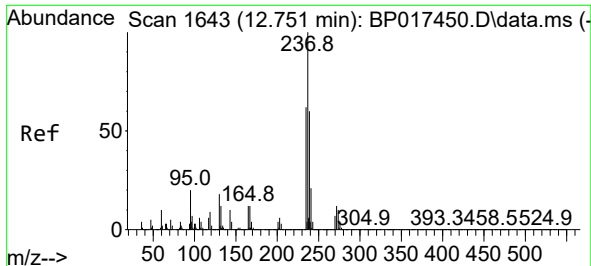
216 100

214 78.2 62.3 93.5

179 20.9 16.4 24.6

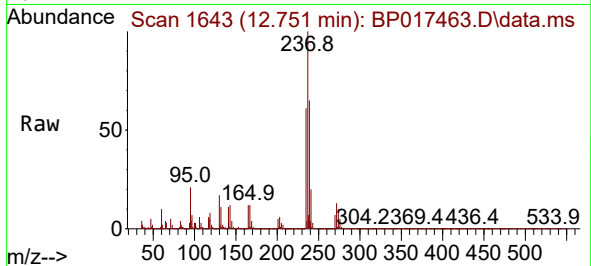
108 17.5 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 18.309 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

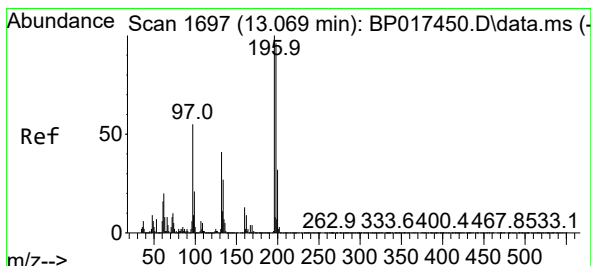
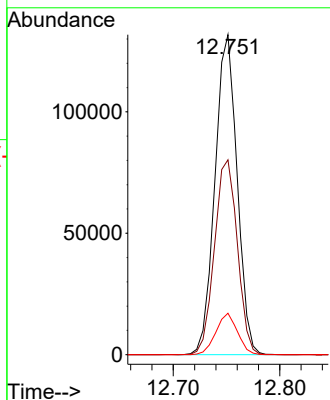
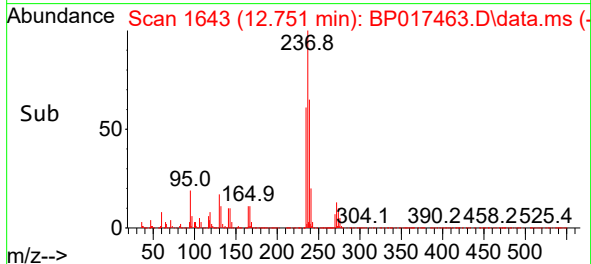
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion:237 Resp: 190024
Ion Ratio Lower Upper
237 100
235 60.9 52.8 79.2
272 12.9 9.8 14.6

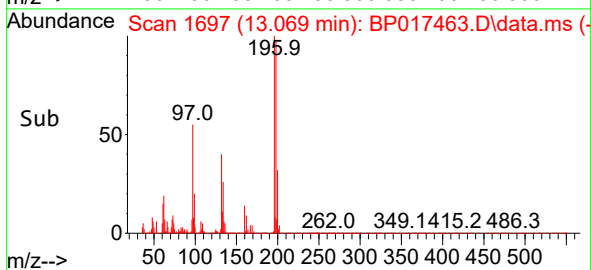
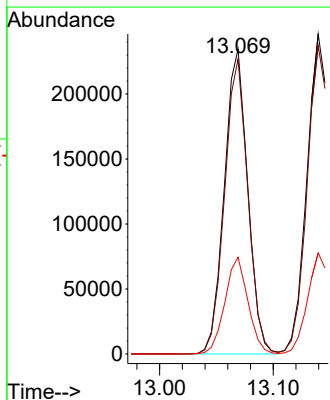
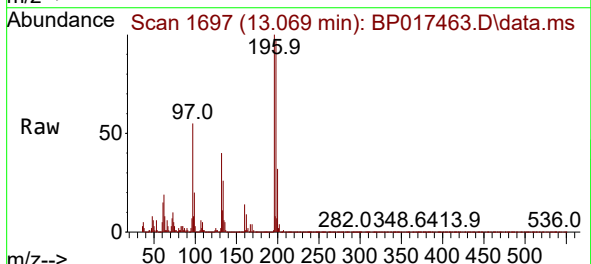
Manual Integrations
APPROVED

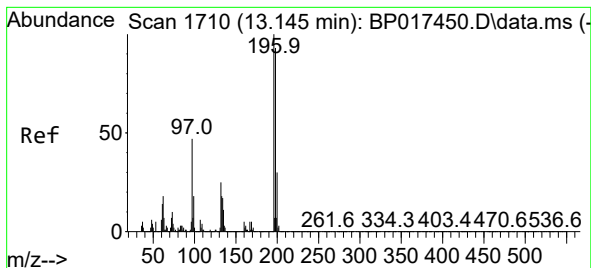
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#41
2,4,6-Trichlorophenol
Concen: 30.216 ng/ul
RT: 13.069 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

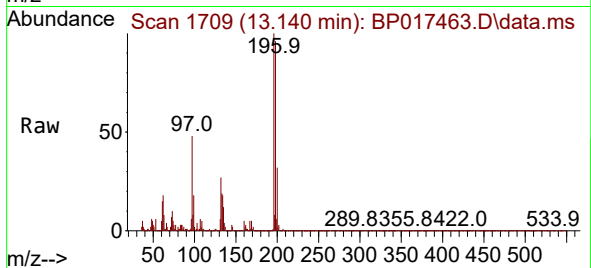
Tgt Ion:196 Resp: 336136
Ion Ratio Lower Upper
196 100
198 96.7 76.2 114.2
200 31.7 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 31.196 ng/ul
RT: 13.140 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

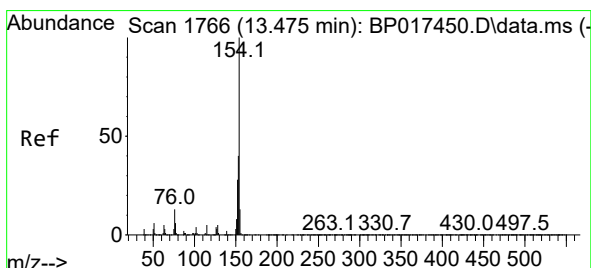
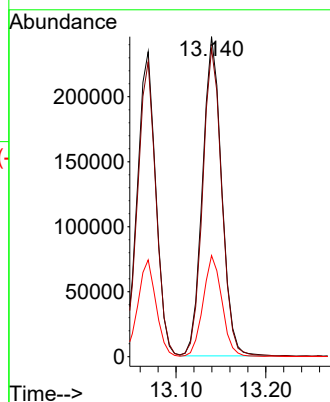
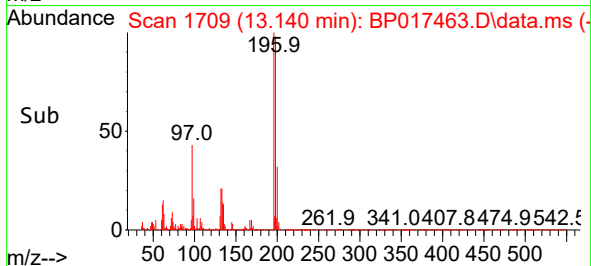
Instrument :
BNA_P
ClientSampleId :
SLCS868



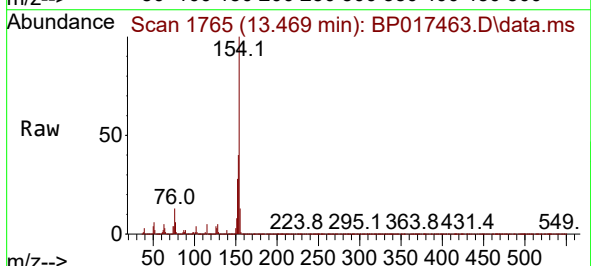
Tgt Ion:196 Resp: 363584
Ion Ratio Lower Upper
196 100
198 96.3 77.4 116.0
200 31.6 24.3 36.5

Manual Integrations
APPROVED

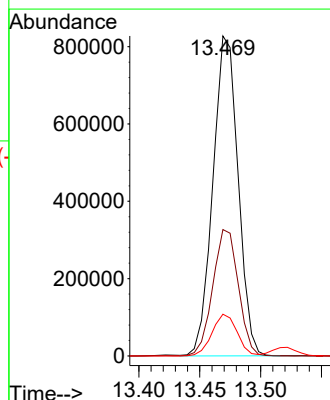
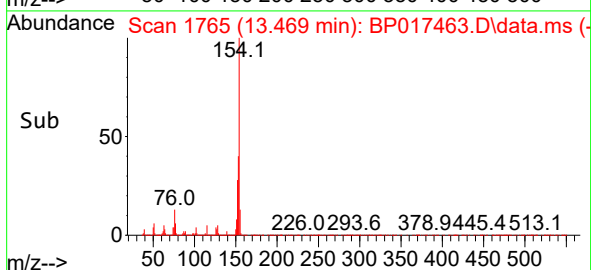
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

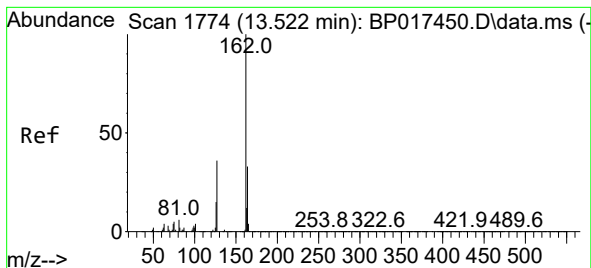


#43
1,1'-Biphenyl
Concen: 27.445 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



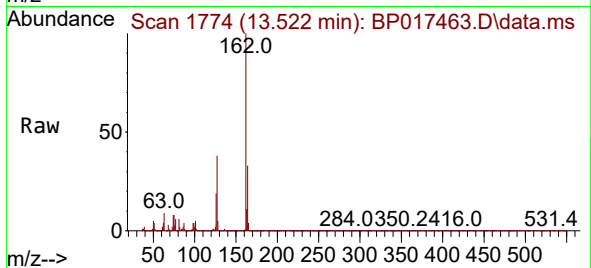
Tgt Ion:154 Resp: 1189934
Ion Ratio Lower Upper
154 100
153 39.5 31.5 47.3
76 13.1 11.0 16.6





#44
2-Chloronaphthalene
Concen: 27.945 ng/ul
RT: 13.522 min Scan# 1774
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

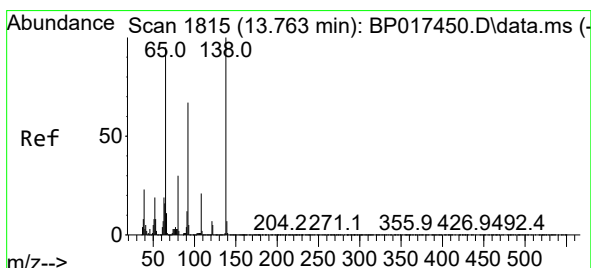
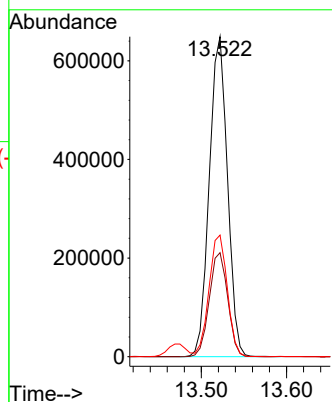
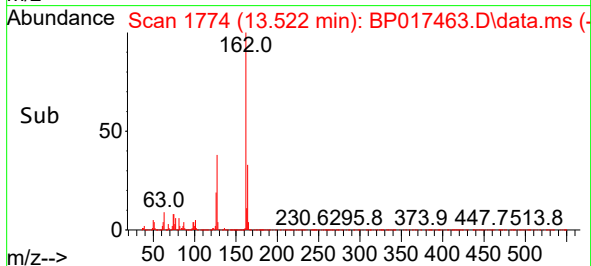
Instrument :
BNA_P
ClientSampleId :
SLCS868



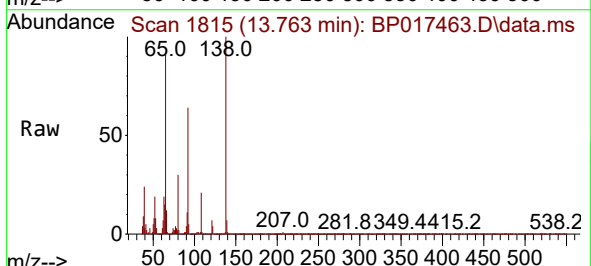
Tgt Ion:162 Resp: 960554
Ion Ratio Lower Upper
162 100
164 32.5 26.8 40.2
127 38.0 30.7 46.1

Manual Integrations
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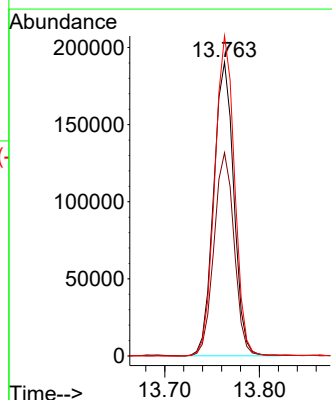
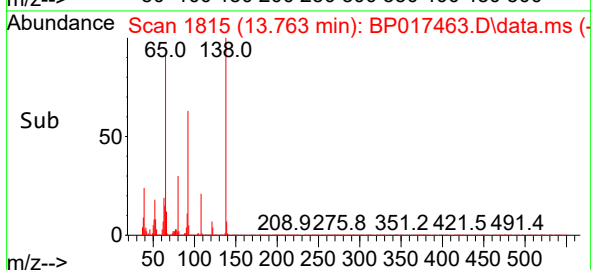
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

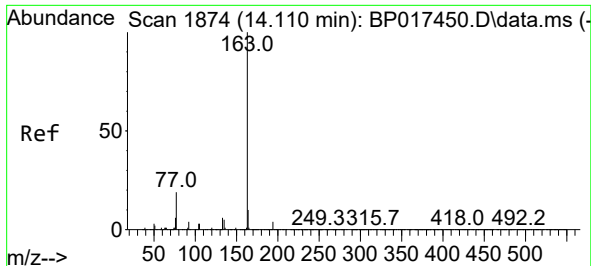


#45
2-Nitroaniline
Concen: 33.427 ng/ul
RT: 13.763 min Scan# 1815
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



Tgt Ion: 65 Resp: 282263
Ion Ratio Lower Upper
65 100
92 69.2 57.7 86.5
138 108.9 83.5 125.3





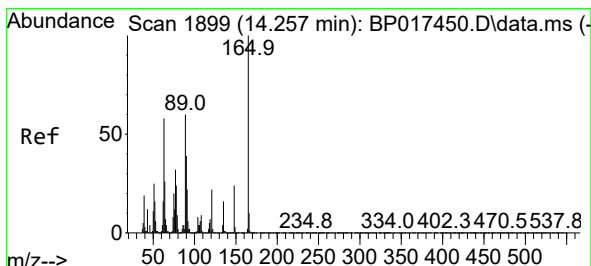
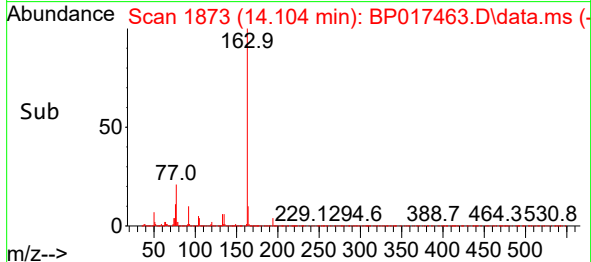
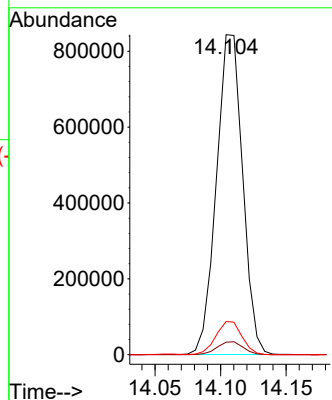
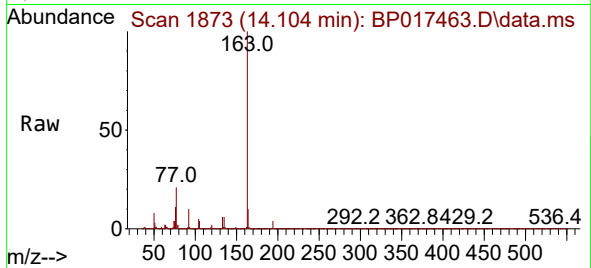
#47
Dimethylphthalate
Concen: 28.483 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Instrument :
BNA_P
ClientSampleId :
SLCS868

Tgt Ion:163 Resp: 117459
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.3 7.5 11.3

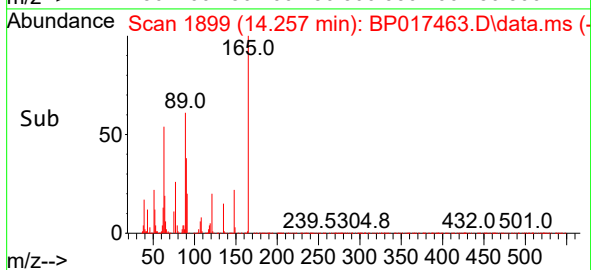
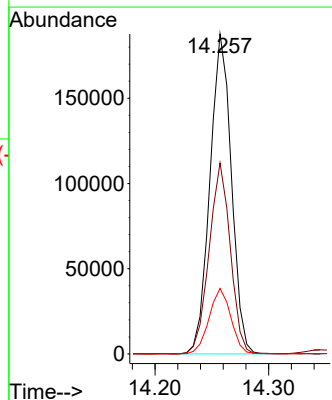
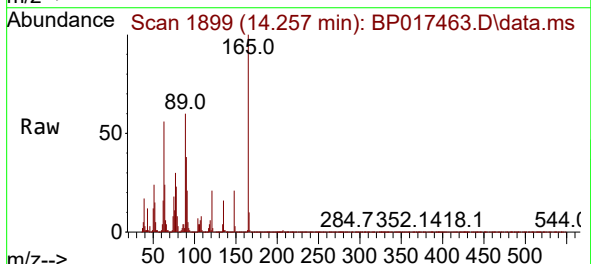
Manual Integrations
APPROVED

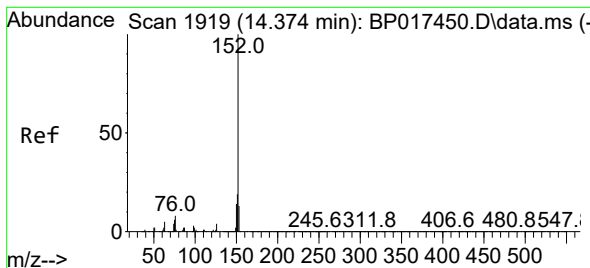
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#48
2,6-Dinitrotoluene
Concen: 34.313 ng/ul
RT: 14.257 min Scan# 1899
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Tgt Ion:165 Resp: 245770
Ion Ratio Lower Upper
165 100
89 59.7 51.7 77.5
121 20.5 19.7 29.5





#50

Acenaphthylene

Concen: 28.414 ng/ul

RT: 14.375 min Scan# 1919

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion:152 Resp: 1564372

Ion Ratio Lower Upper

152 100

151 20.0 16.0 24.0

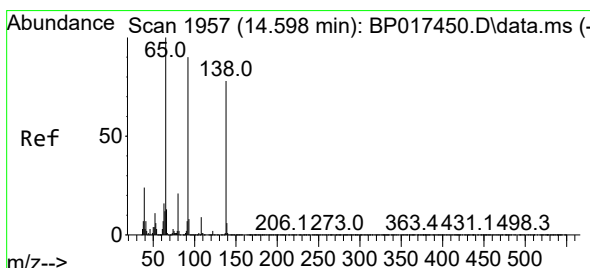
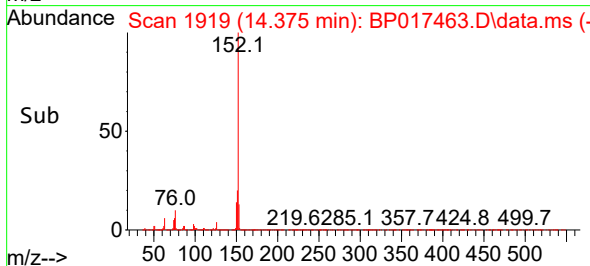
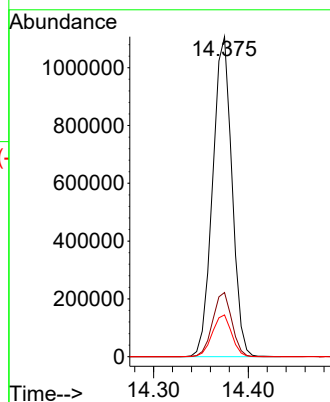
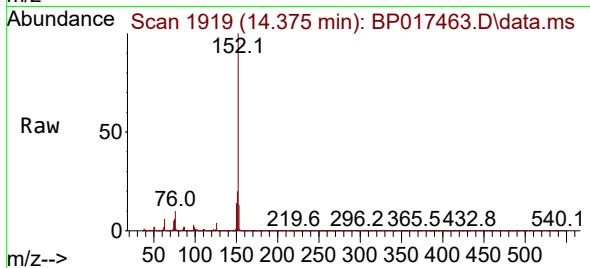
153 13.0 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#51

3-Nitroaniline

Concen: 32.519 ng/ul

RT: 14.598 min Scan# 1957

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

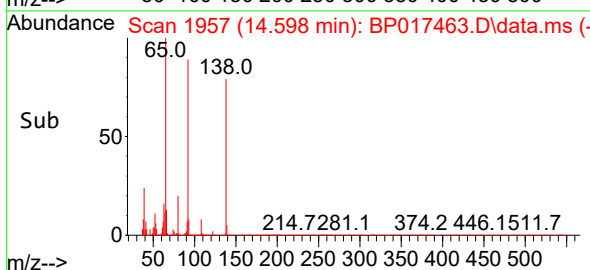
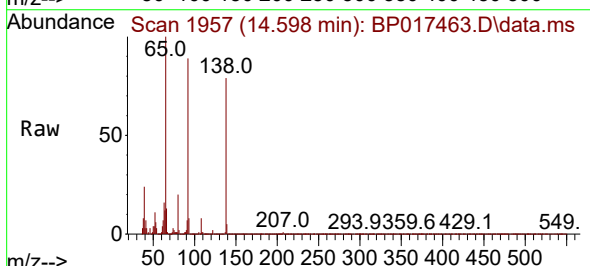
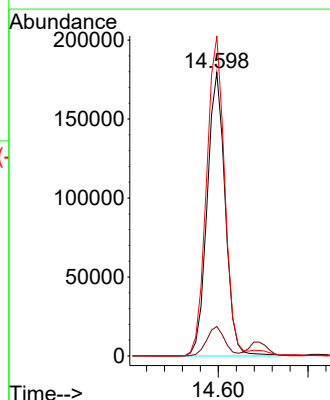
Tgt Ion:138 Resp: 250655

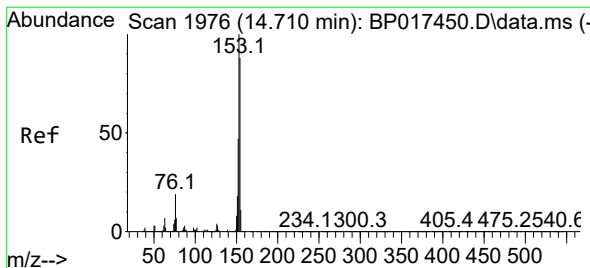
Ion Ratio Lower Upper

138 100

108 10.4 8.2 12.4

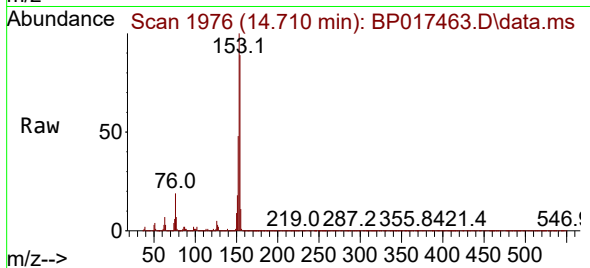
92 112.9 97.4 146.0





#52
Acenaphthene
Concen: 27.840 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

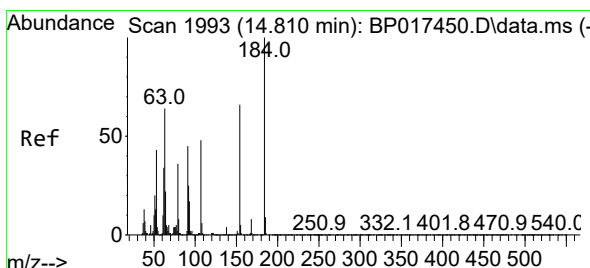
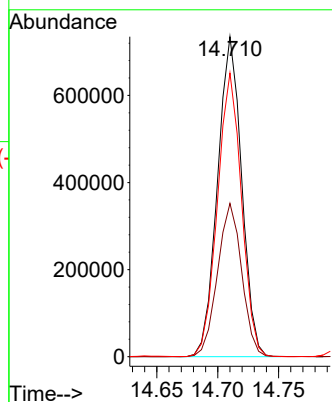
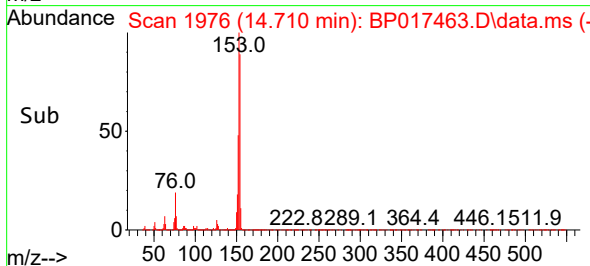
Instrument :
BNA_P
ClientSampleId :
SLCS868



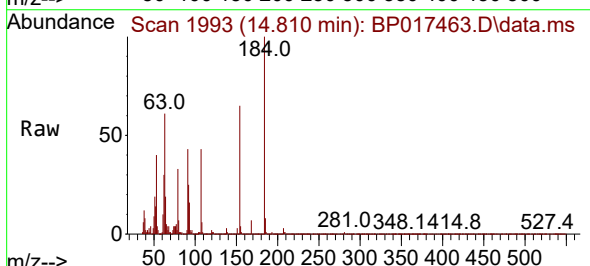
Tgt Ion:153 Resp: 1012279
Ion Ratio Lower Upper
153 100
152 47.9 38.0 57.0
154 88.7 70.1 105.1

Manual Integrations
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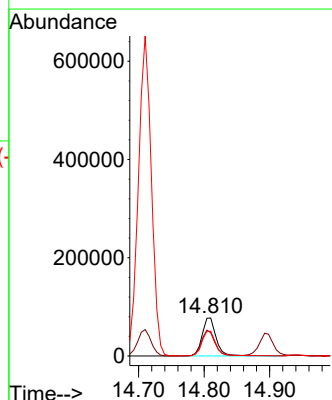
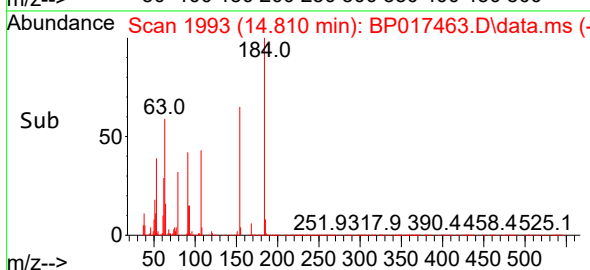
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

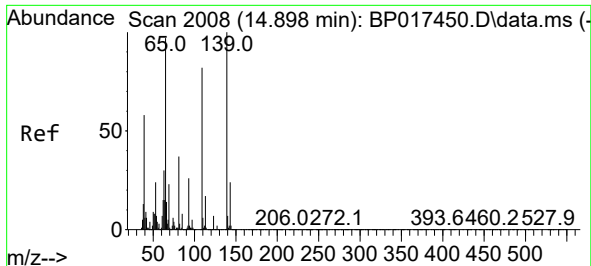


#53
2,4-Dinitrophenol
Concen: 25.592 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



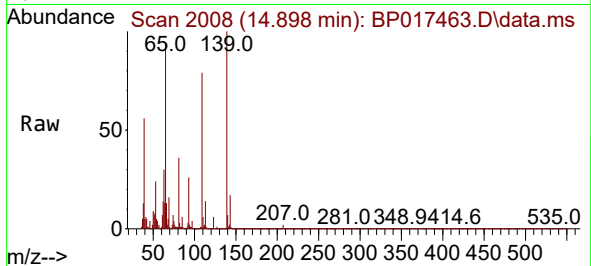
Tgt Ion:184 Resp: 114663
Ion Ratio Lower Upper
184 100
63 61.3 53.2 79.8
154 64.9 48.9 73.3





#55
4-Nitrophenol
Concen: 30.434 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

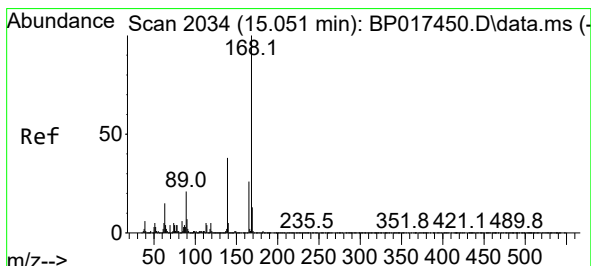
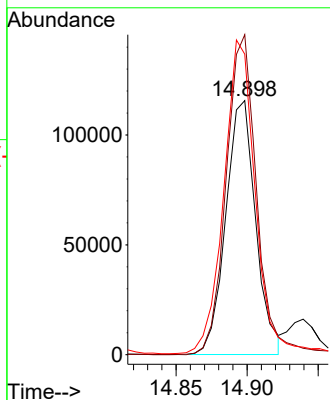
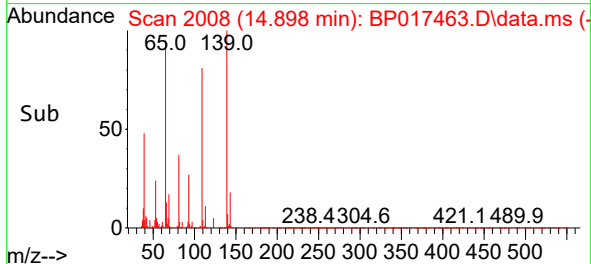
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion:109 Resp: 169570
Ion Ratio Lower Upper
109 100
139 125.9 105.7 158.5
65 118.2 105.4 158.0

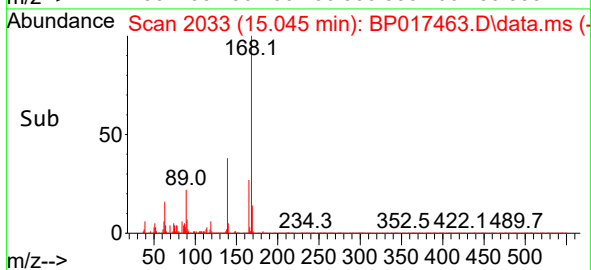
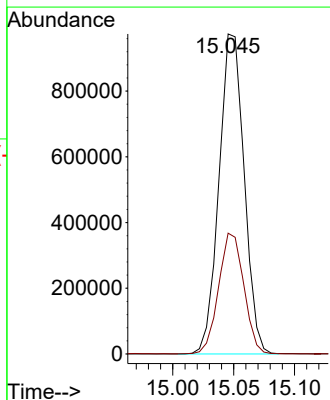
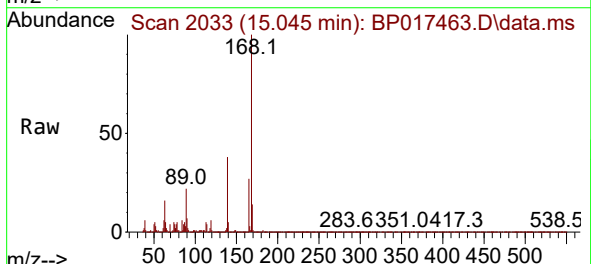
Manual Integrations
APPROVED

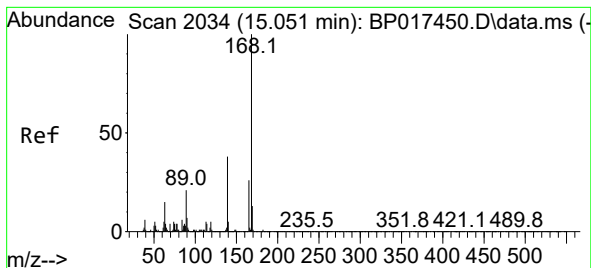
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#56
Dibenzofuran
Concen: 28.178 ng/ul
RT: 15.045 min Scan# 2033
Delta R.T. -0.018 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Tgt Ion:168 Resp: 1403074
Ion Ratio Lower Upper
168 100
139 37.7 30.6 45.8





#57

2,4-Dinitrotoluene

Concen: 33.686 ng/ul

RT: 15.045 min Scan# 2034

Delta R.T. -0.018 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

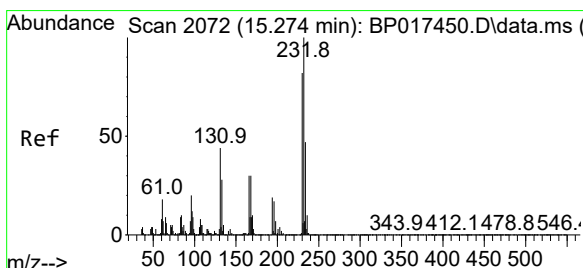
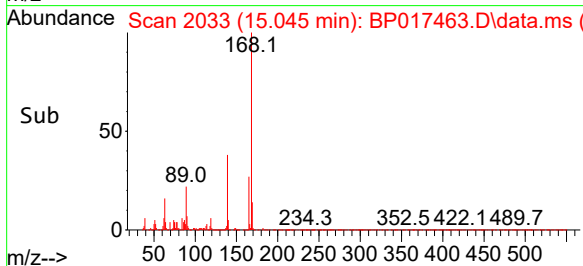
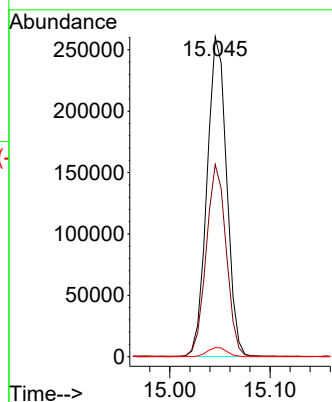
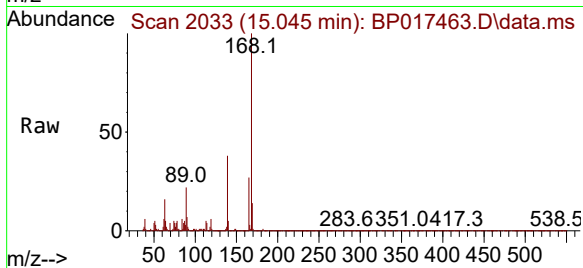
Tgt Ion:165 Resp: 355400
 Ion Ratio Lower Upper
 165 100
 63 60.1 45.6 68.4
 182 2.8 2.0 3.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#58

2,3,4,6-Tetrachlorophenol

Concen: 31.309 ng/ul

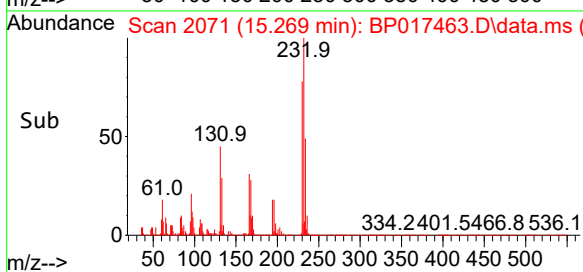
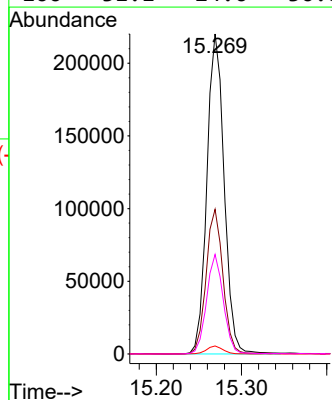
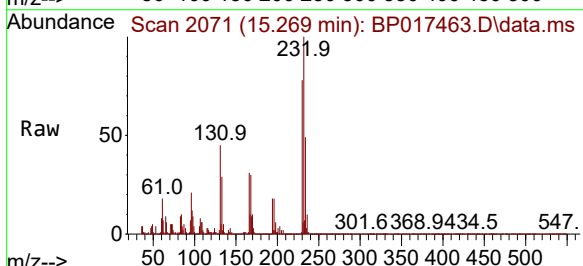
RT: 15.269 min Scan# 2071

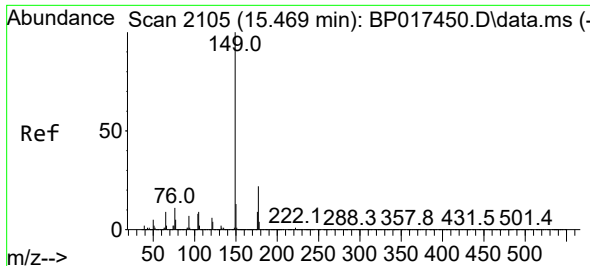
Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

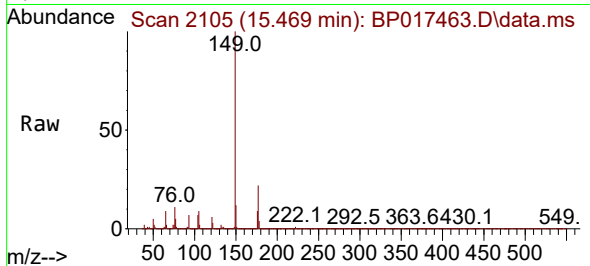
Tgt Ion:232 Resp: 309620
 Ion Ratio Lower Upper
 232 100
 131 45.2 38.4 57.6
 130 2.5 2.0 3.0
 166 31.1 24.6 36.8





#59
Diethylphthalate
Concen: 29.105 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

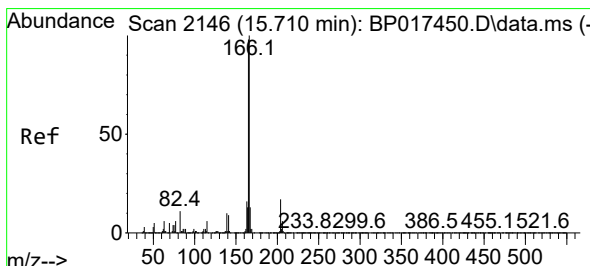
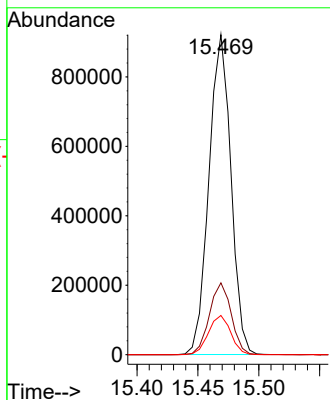
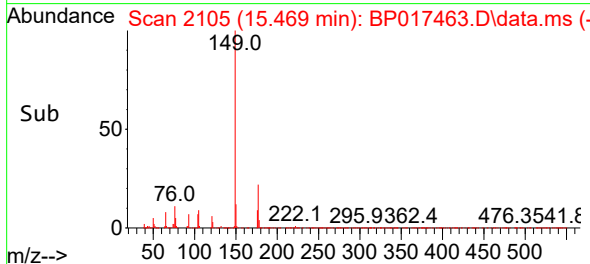
Instrument :
BNA_P
ClientSampleId :
SLCS868



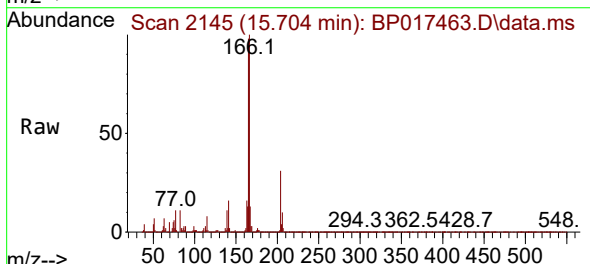
Tgt Ion:149 Resp: 116032
Ion Ratio Lower Upper
149 100
177 22.4 17.0 25.6
150 12.3 9.8 14.6

Manual Integrations
APPROVED

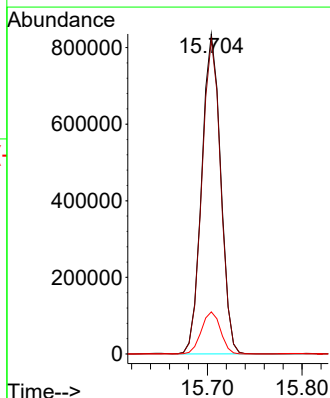
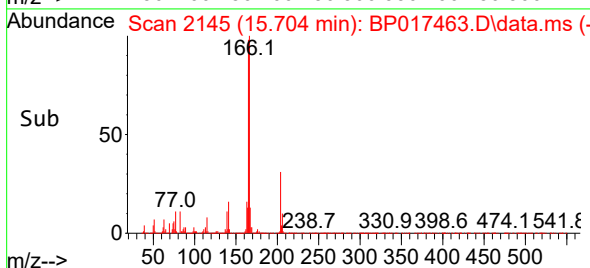
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

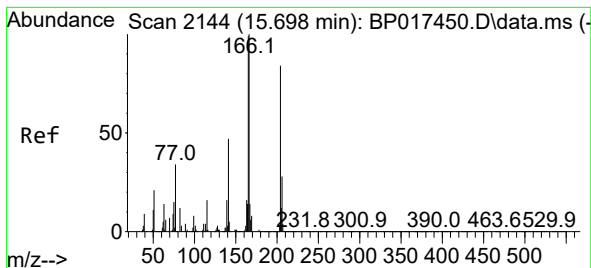


#61
Fluorene
Concen: 28.607 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



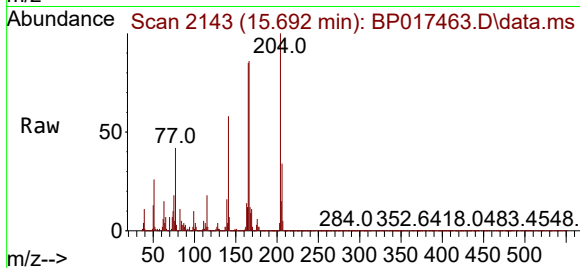
Tgt Ion:166 Resp: 1157363
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.6
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 28.549 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.018 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

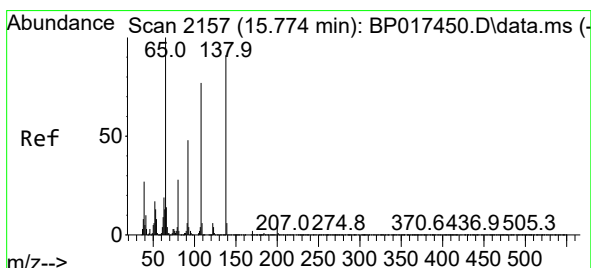
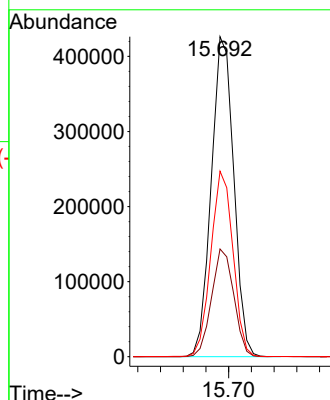
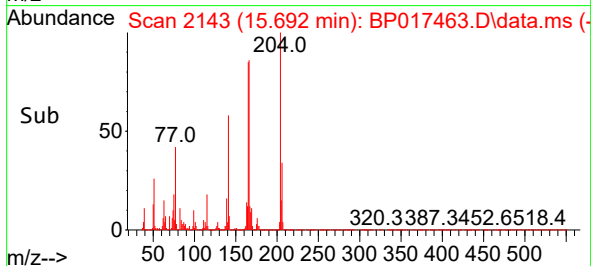
Instrument :
BNA_P
ClientSampleId :
SLCS868



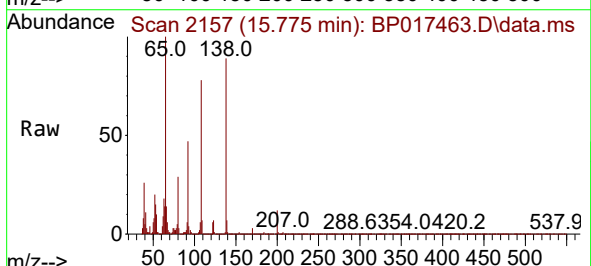
Tgt Ion:204 Resp: 585362
Ion Ratio Lower Upper
204 100
206 33.7 26.2 39.4
141 57.9 45.9 68.9

Manual Integrations
APPROVED

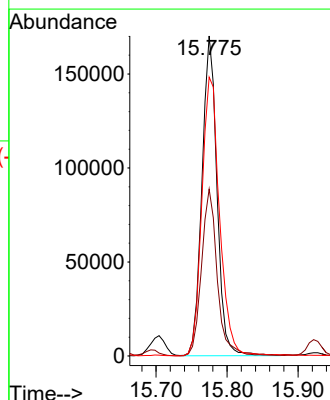
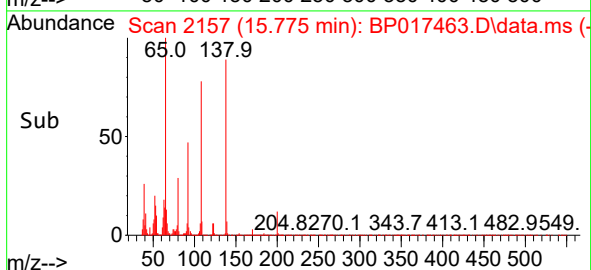
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

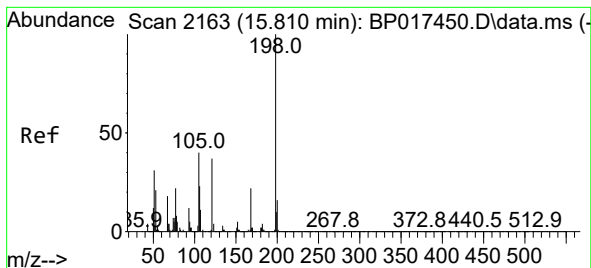


#63
4-Nitroaniline
Concen: 36.454 ng/ul
RT: 15.775 min Scan# 2157
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



Tgt Ion:138 Resp: 250785
Ion Ratio Lower Upper
138 100
92 52.1 42.4 63.6
108 87.1 73.0 109.6





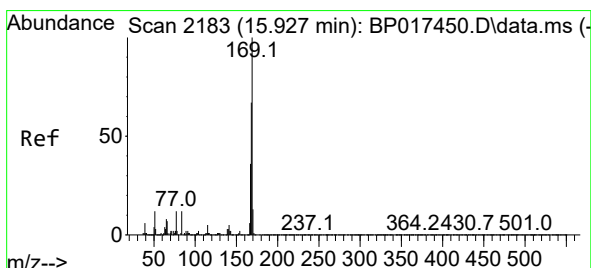
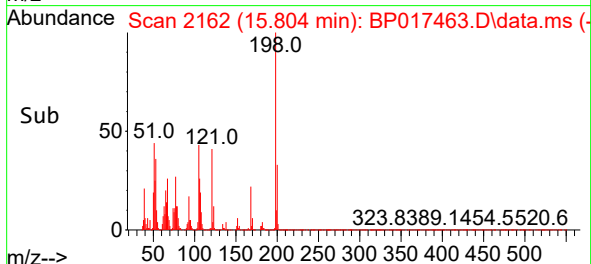
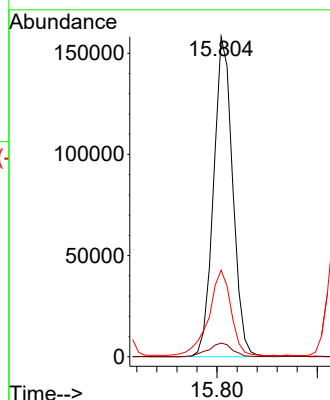
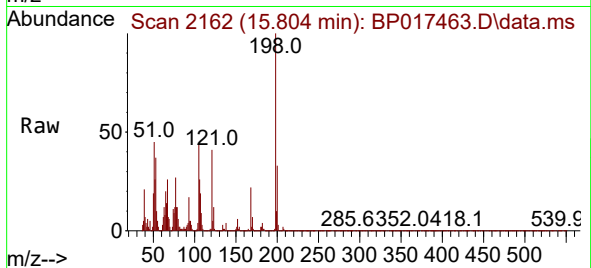
#66
4,6-Dinitro-2-methylphenol
Concen: 28.165 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.018 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Instrument :
BNA_P
ClientSampleId :
SLCS868

Tgt Ion:198 Resp: 209199
Ion Ratio Lower Upper
198 100
182 4.2 4.3 6.5
77 27.0 20.4 30.6

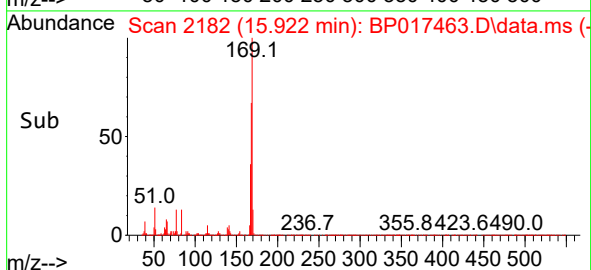
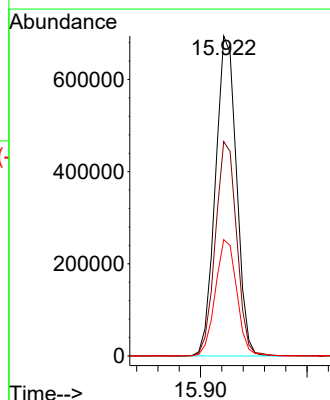
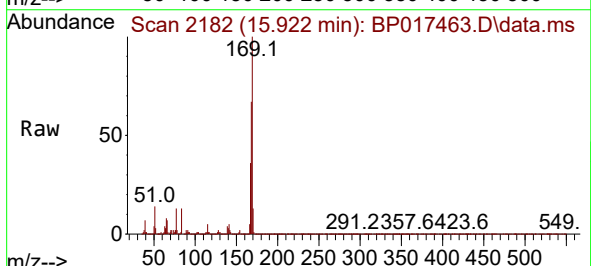
Manual Integrations
APPROVED

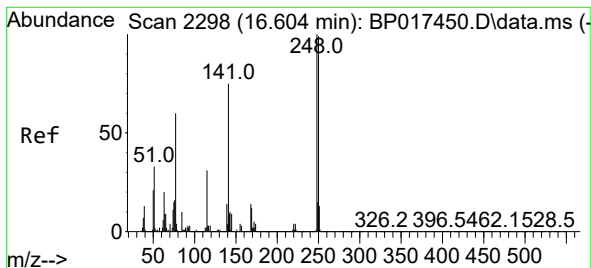
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#67
N-Nitrosodiphenylamine
Concen: 28.329 ng/ul
RT: 15.922 min Scan# 2182
Delta R.T. -0.018 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

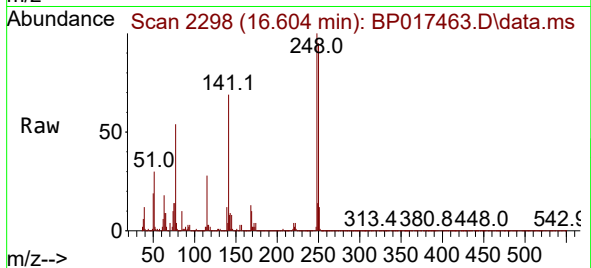
Tgt Ion:169 Resp: 951885
Ion Ratio Lower Upper
169 100
168 67.0 53.5 80.3
167 36.4 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 29.686 ng/ul
RT: 16.604 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

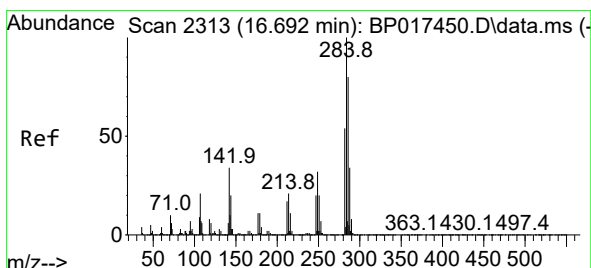
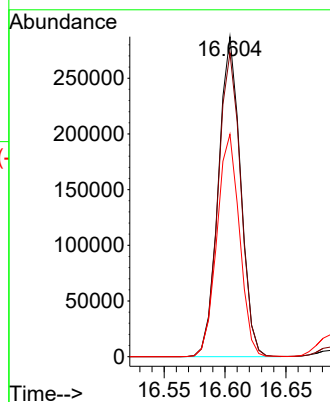
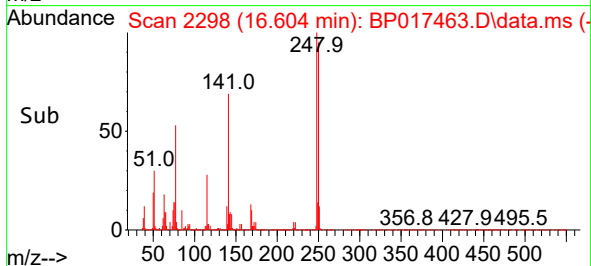
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion:248 Resp: 364324
Ion Ratio Lower Upper
248 100
250 94.9 78.6 117.8
141 69.5 56.3 84.5

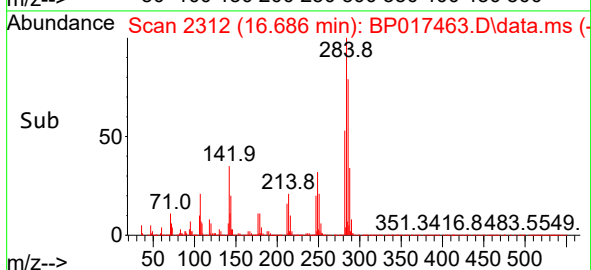
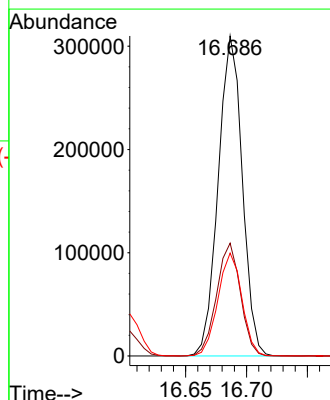
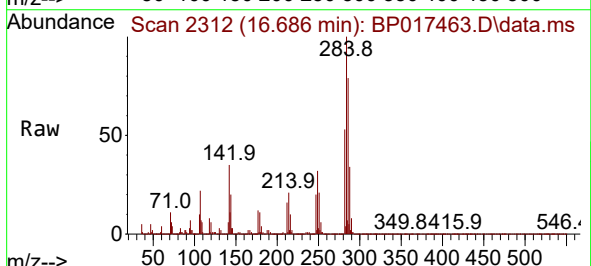
Manual Integrations
APPROVED

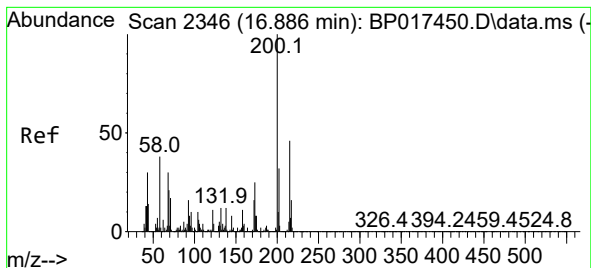
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#69
Hexachlorobenzene
Concen: 29.937 ng/ul
RT: 16.686 min Scan# 2312
Delta R.T. -0.018 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

Tgt Ion:284 Resp: 426331
Ion Ratio Lower Upper
284 100
142 35.2 29.5 44.3
249 32.2 25.7 38.5





#70

Atrazine

Concen: 26.749 ng/ul

RT: 16.886 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion:200 Resp: 322008

Ion Ratio Lower Upper

200 100

173 25.1 20.3 30.5

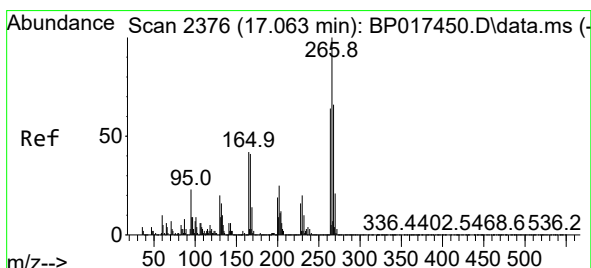
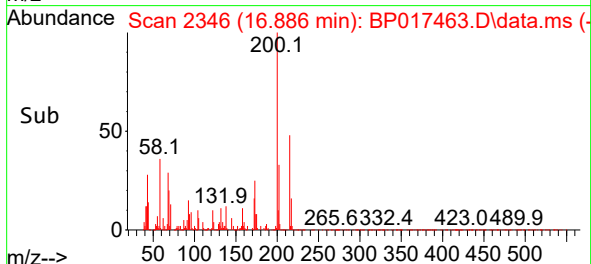
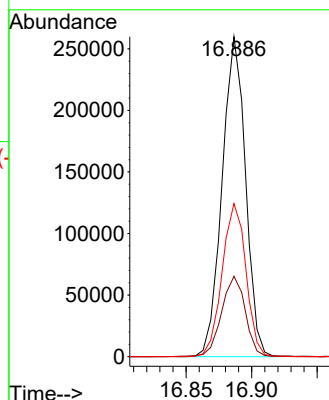
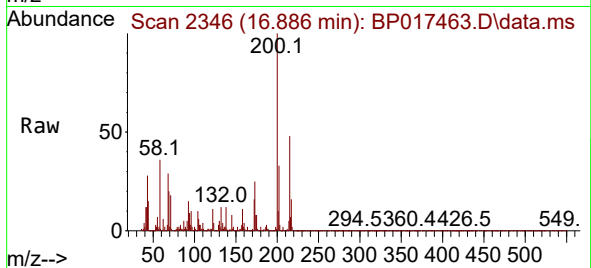
215 47.9 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#71

Pentachlorophenol

Concen: 30.178 ng/ul

RT: 17.057 min Scan# 2375

Delta R.T. -0.018 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

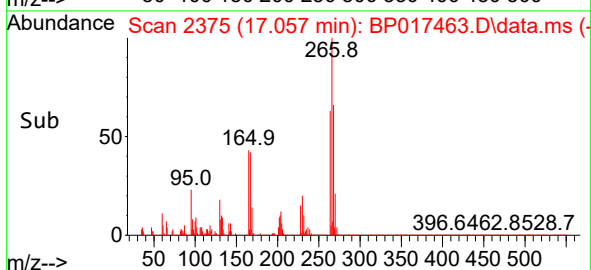
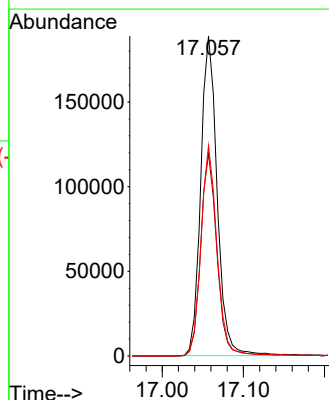
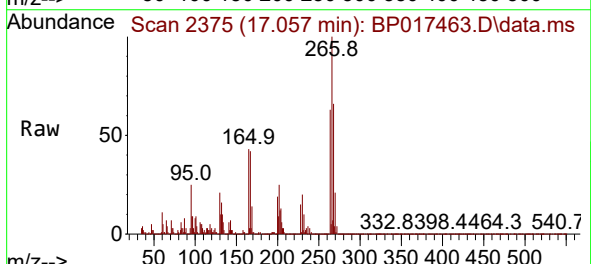
Tgt Ion:266 Resp: 265469

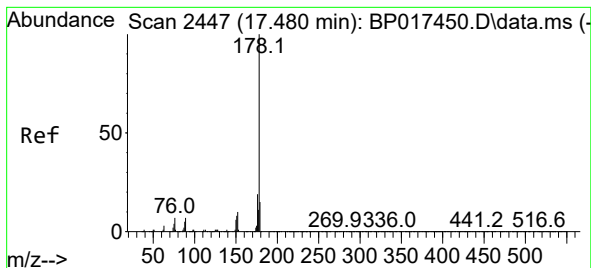
Ion Ratio Lower Upper

266 100

264 63.2 48.9 73.3

268 65.8 51.6 77.4





#72

Phenanthrene

Concen: 28.517 ng/ul

RT: 17.475 min Scan# 2446

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion:178 Resp: 182460

Ion Ratio Lower Upper

178 100

179 15.4 12.7 19.1

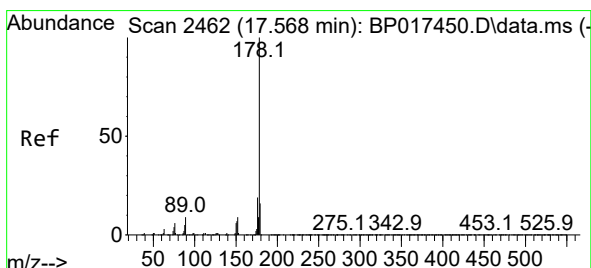
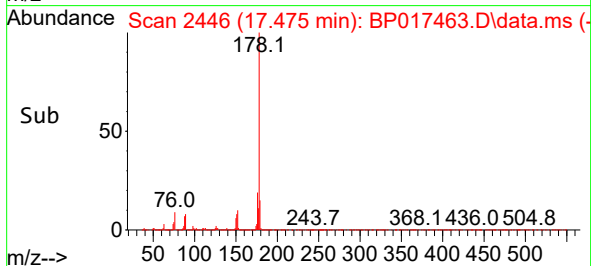
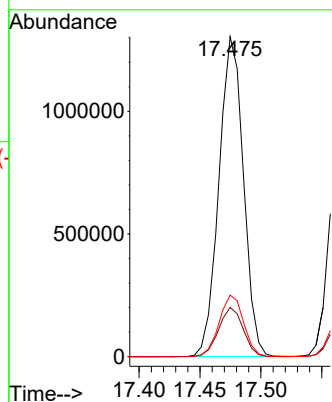
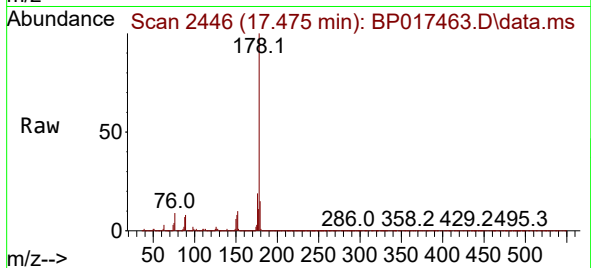
176 19.3 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#74

Anthracene

Concen: 28.542 ng/ul

RT: 17.569 min Scan# 2462

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

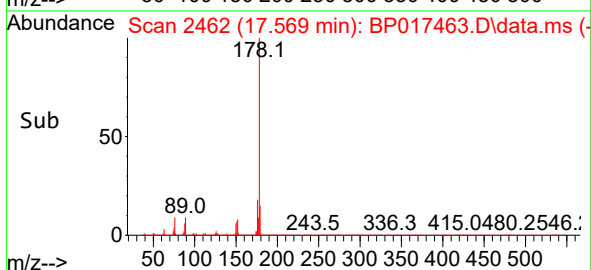
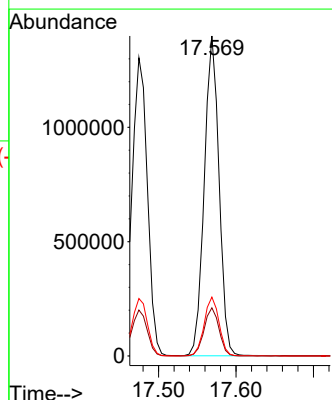
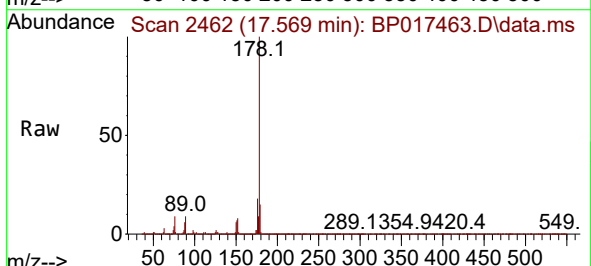
Tgt Ion:178 Resp: 1850792

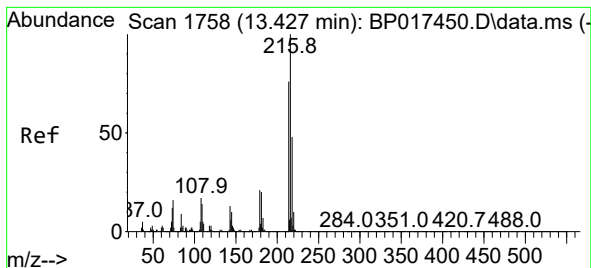
Ion Ratio Lower Upper

178 100

179 15.0 12.5 18.7

176 18.4 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 26.904 ng/uL

RT: 13.428 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

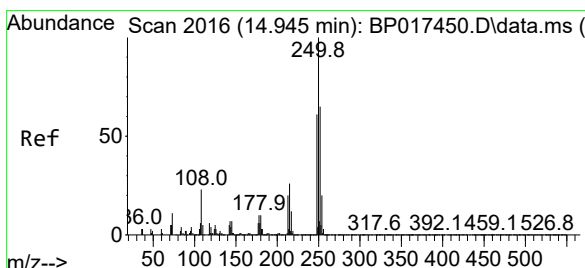
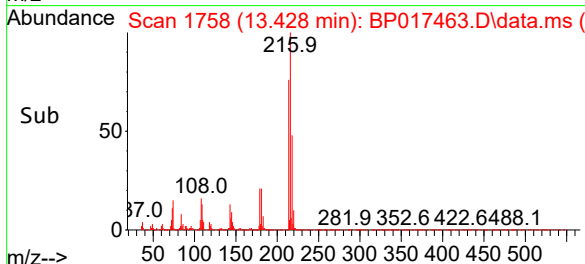
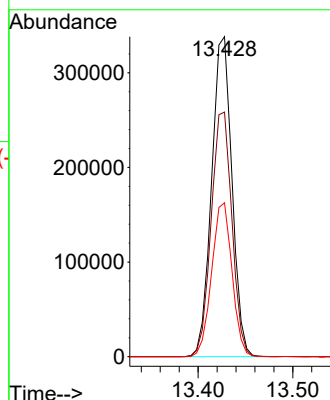
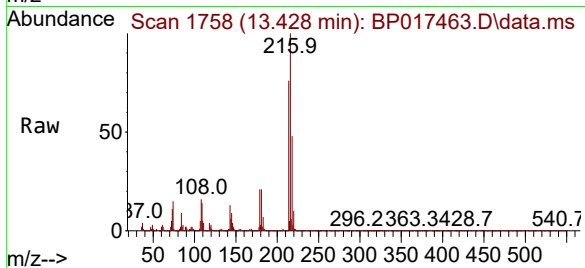
Tgt Ion:	216	Resp:	50440
Ion Ratio	Lower	Upper	
216	100		
214	76.5	61.2	91.8
218	48.1	36.8	55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#76

Pentachlorobenzene

Concen: 26.413 ng/uL

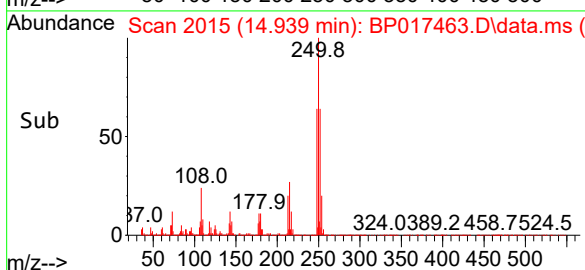
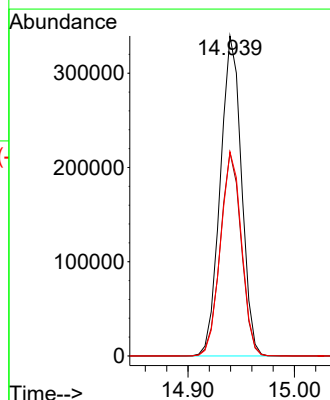
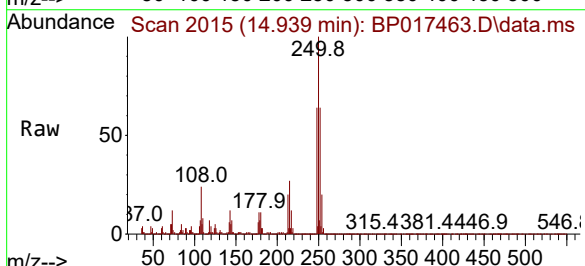
RT: 14.939 min Scan# 2015

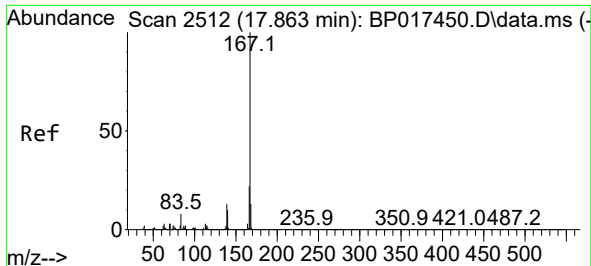
Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

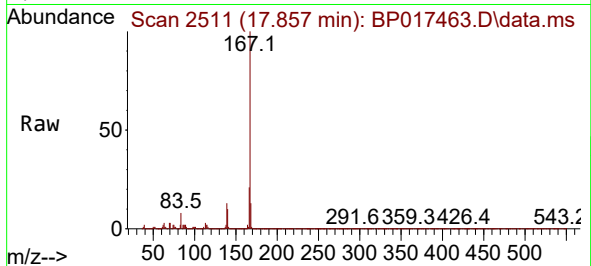
Tgt Ion:	250	Resp:	467792
Ion Ratio	Lower	Upper	
250	100		
248	63.6	50.1	75.1
252	63.8	52.2	78.2





#77
 Carbazole
 Concen: 29.435 ng/ul
 RT: 17.857 min Scan# 2511
 Delta R.T. -0.012 min
 Lab File: BP017463.D
 Acq: 30 Sep 2023 01:15

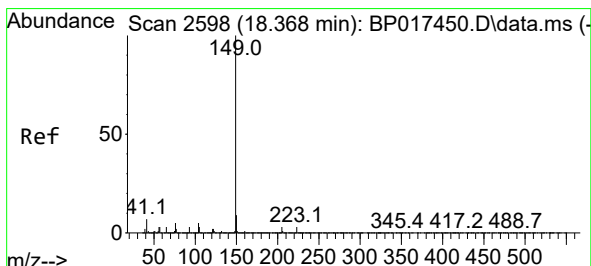
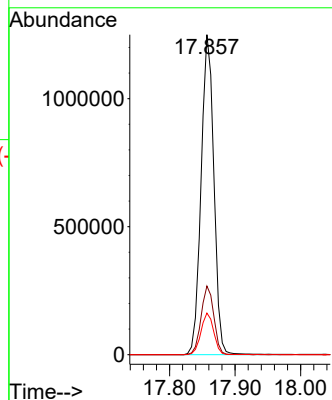
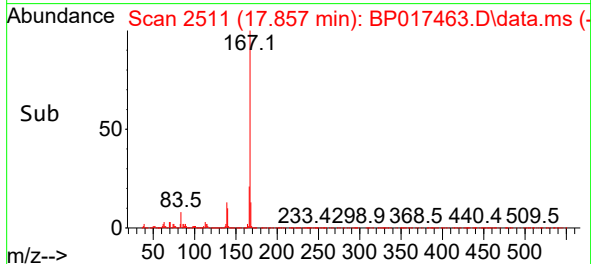
Instrument :
 BNA_P
 ClientSampleId :
 SLCS868



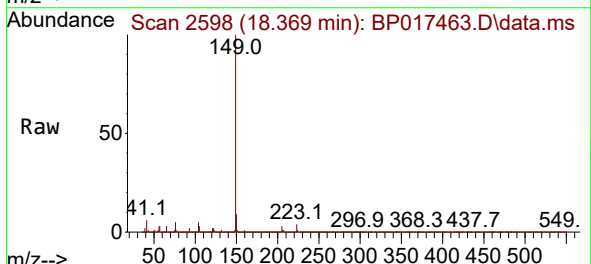
Tgt Ion:167 Resp: 169776
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.5 24.7
 139 13.0 10.5 15.7

Manual Integrations
 APPROVED

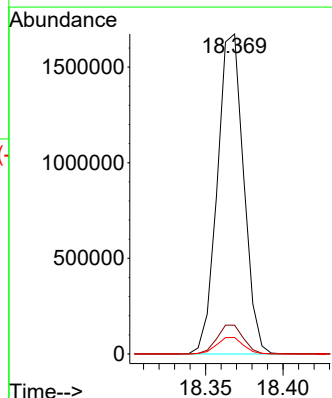
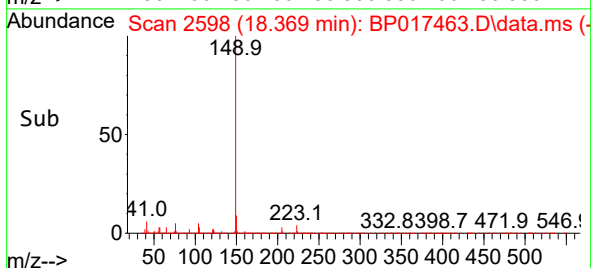
Reviewed By :Yogesh Patel 10/02/2023
 Supervised By :mohammad ahmed 10/03/2023

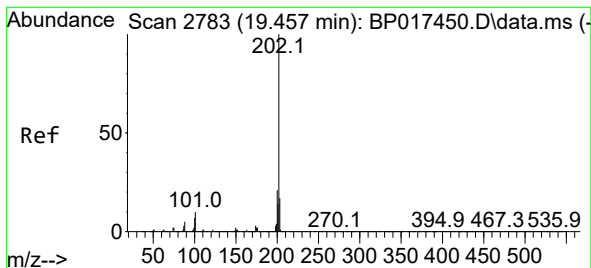


#78
 Di-n-butylphthalate
 Concen: 31.152 ng/ul
 RT: 18.369 min Scan# 2598
 Delta R.T. -0.012 min
 Lab File: BP017463.D
 Acq: 30 Sep 2023 01:15



Tgt Ion:149 Resp: 1975781
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 5.2 4.5 6.7





#80

Fluoranthene

Concen: 28.337 ng/ul

RT: 19.451 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion:202 Resp: 2231650

Ion Ratio Lower Upper

202 100

101 10.4 8.4 12.6

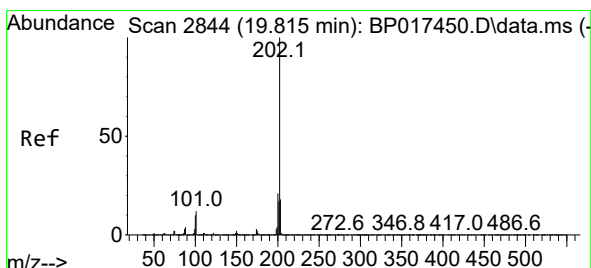
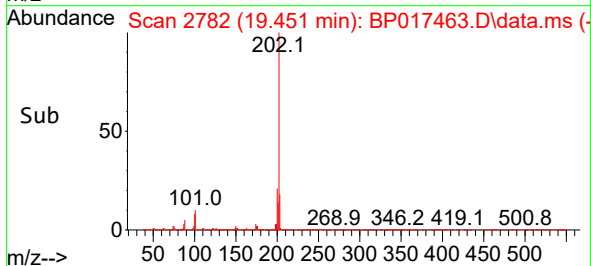
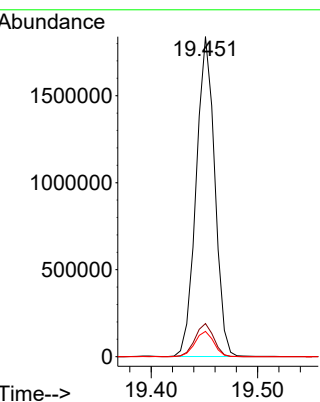
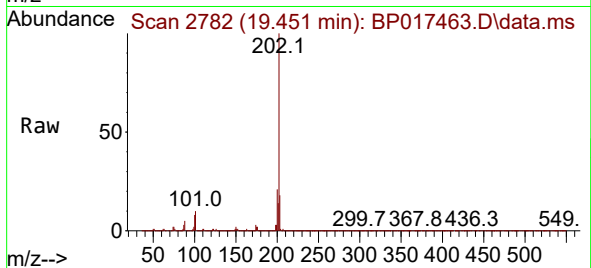
100 7.9 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#82

Pyrene

Concen: 28.107 ng/ul

RT: 19.810 min Scan# 2843

Delta R.T. -0.018 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

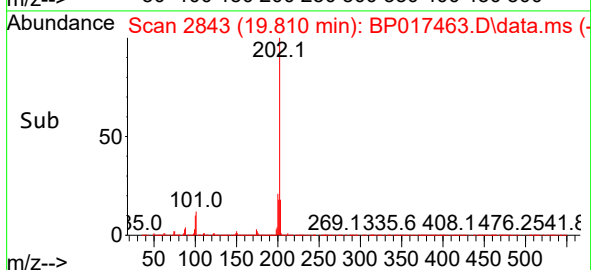
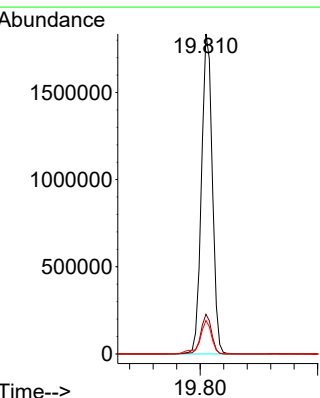
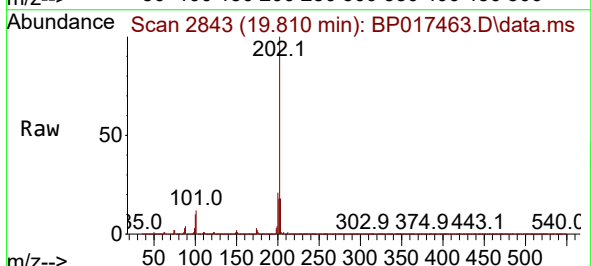
Tgt Ion:202 Resp: 2353103

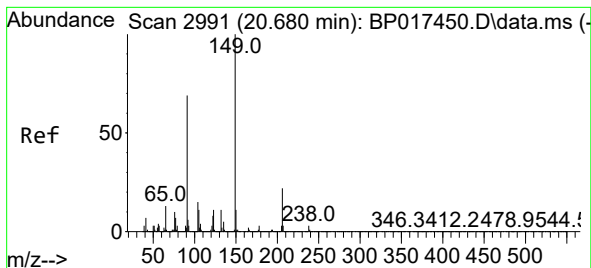
Ion Ratio Lower Upper

202 100

101 12.4 9.8 14.8

100 10.5 8.1 12.1





#83

Butylbenzylphthalate

Concen: 31.562 ng/ul

RT: 20.674 min Scan# 2991

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

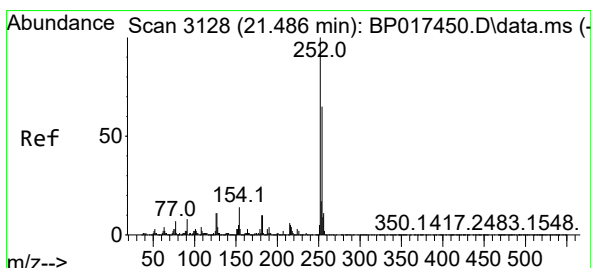
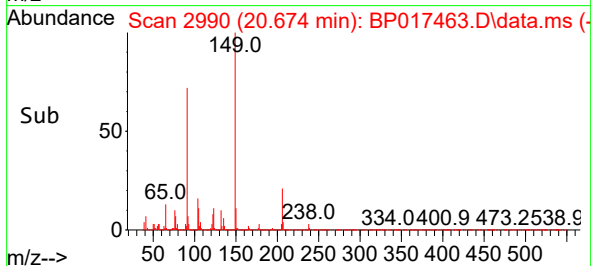
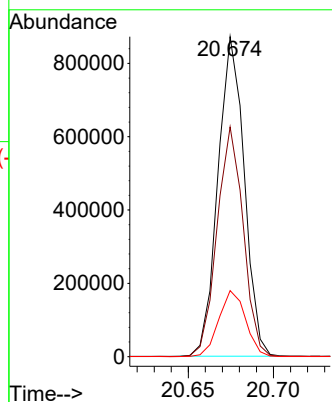
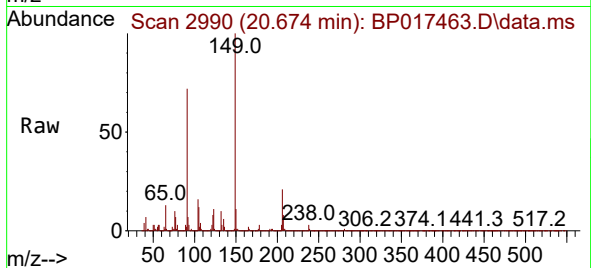
Tgt Ion:	149	Resp:	936884
Ion Ratio	Lower	Upper	
149	100		
91	71.8	59.8	89.6
206	20.6	15.7	23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#84

3,3'-Dichlorobenzidine

Concen: 27.857 ng/ul

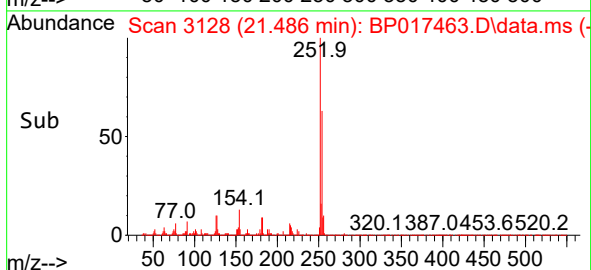
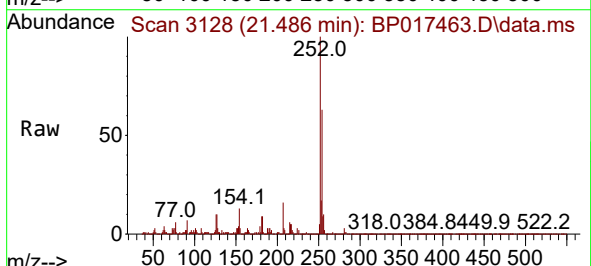
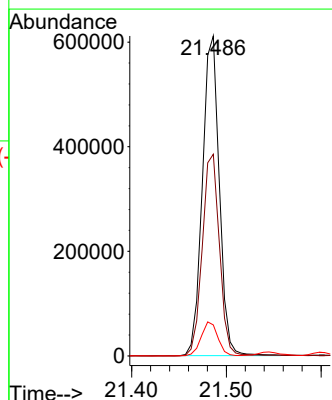
RT: 21.486 min Scan# 3128

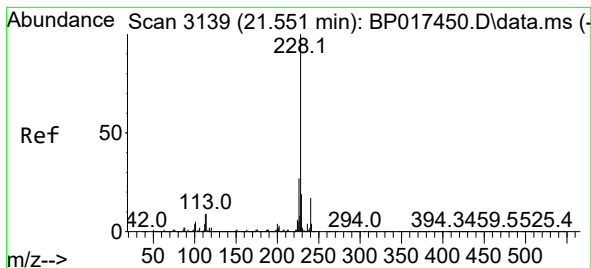
Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Tgt Ion:	252	Resp:	755777
Ion Ratio	Lower	Upper	
252	100		
254	63.1	51.9	77.9
126	9.7	9.1	13.7





#85

Benzo(a)anthracene

Concen: 29.286 ng/ul

RT: 21.545 min Scan# 3116

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion:228 Resp: 246814

Ion Ratio Lower Upper

228 100

229 19.8 15.8 23.6

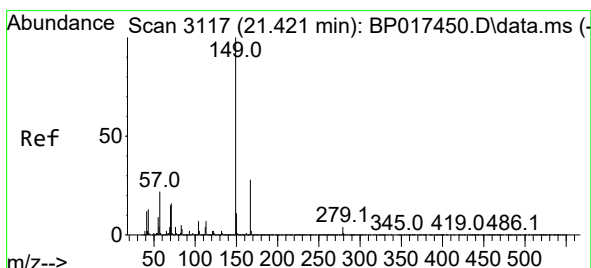
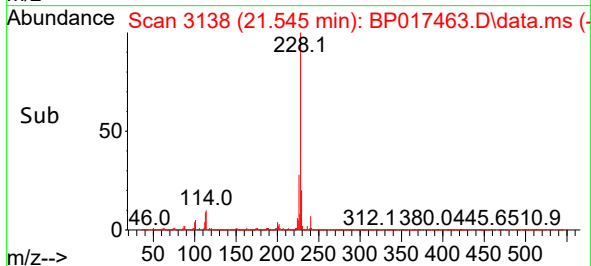
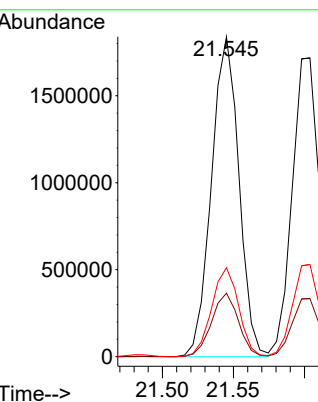
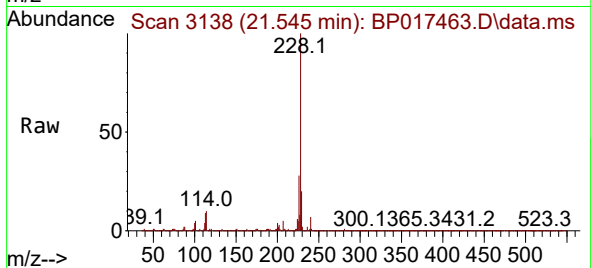
226 27.8 21.8 32.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.039 ng/ul

RT: 21.416 min Scan# 3116

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

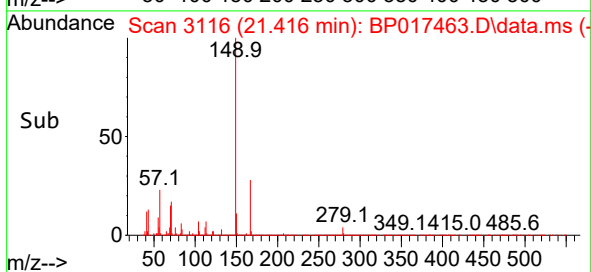
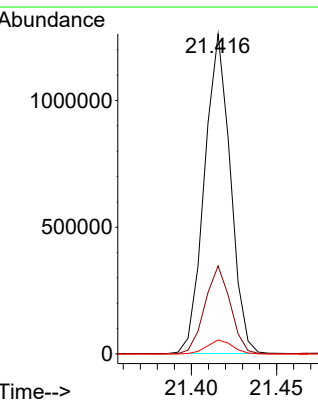
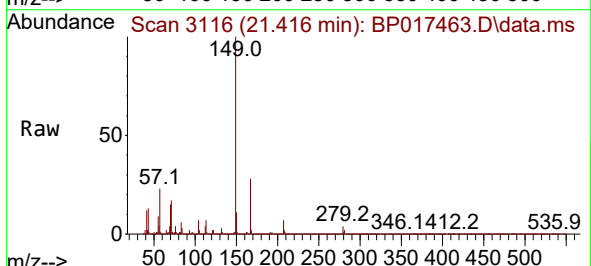
Tgt Ion:149 Resp: 1330593

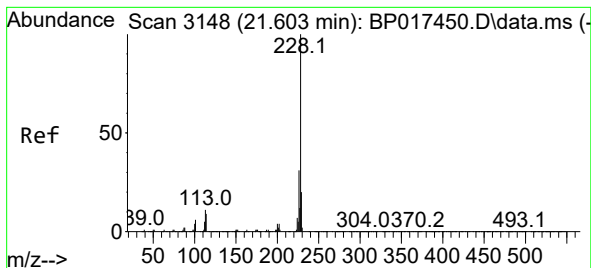
Ion Ratio Lower Upper

149 100

167 27.5 21.0 31.6

279 4.4 3.0 4.4





#87

Chrysene

Concen: 28.713 ng/ul

RT: 21.604 min Scan# 3148

Delta R.T. -0.012 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion:228 Resp: 2277319

Ion Ratio Lower Upper

228 100

226 30.9 24.1 36.1

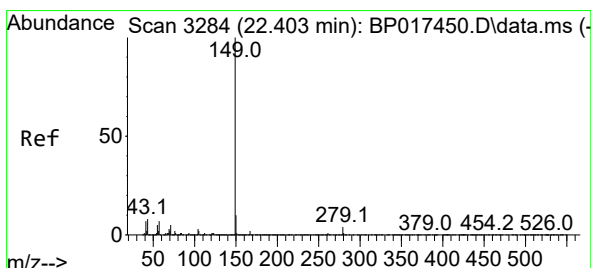
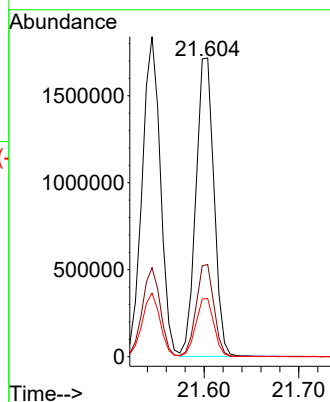
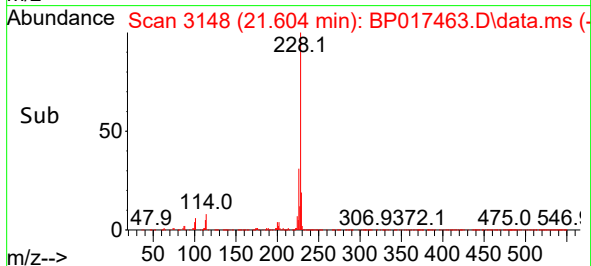
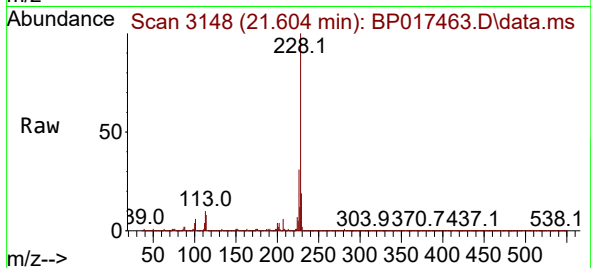
229 19.4 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#89

Di-n-octyl phthalate

Concen: 30.122 ng/ul

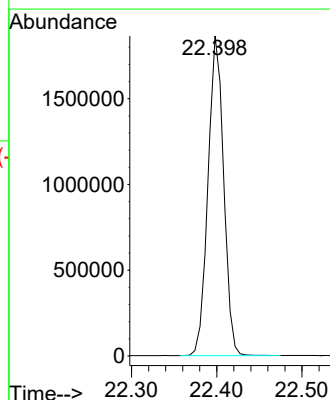
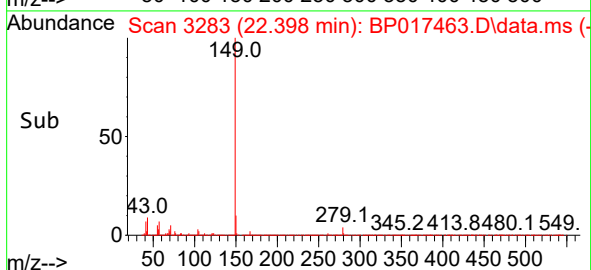
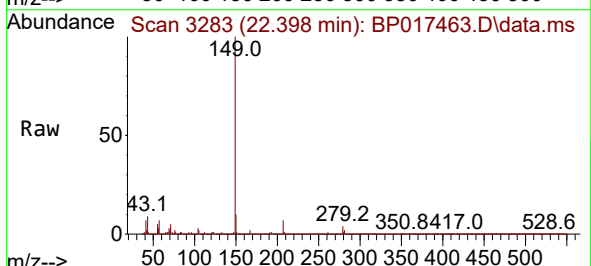
RT: 22.398 min Scan# 3283

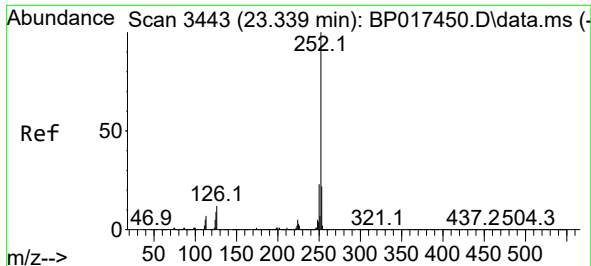
Delta R.T. -0.018 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

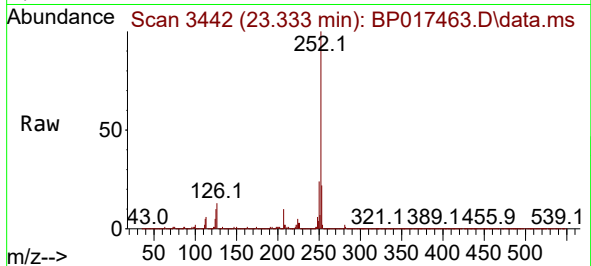
Tgt Ion:149 Resp: 2379006





#90
Benzo(b)fluoranthene
Concen: 29.444 ng/ul
RT: 23.333 min Scan# 3443
Delta R.T. -0.018 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

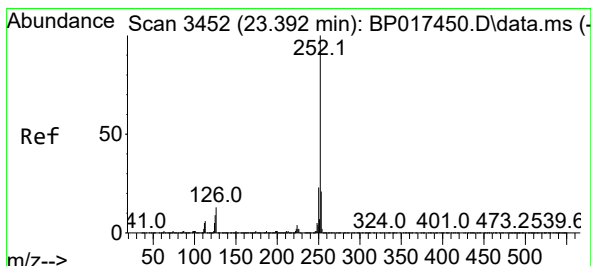
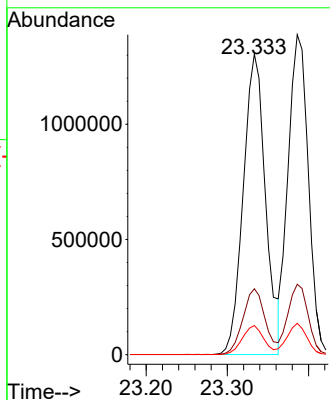
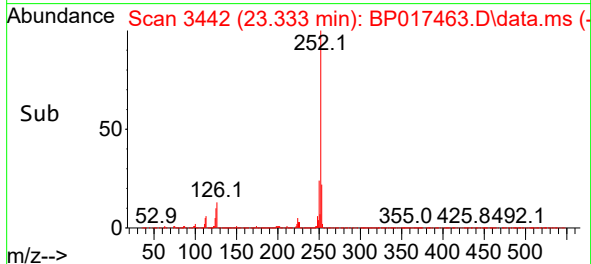
Instrument :
BNA_P
ClientSampleId :
SLCS868



Tgt Ion:252 Resp: 2492498
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.7 7.8 11.8

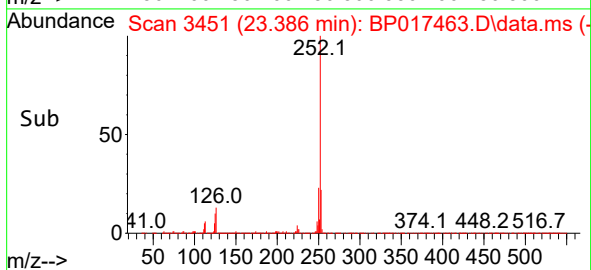
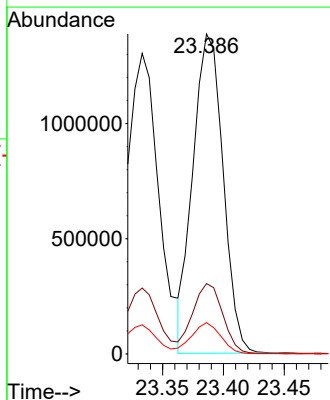
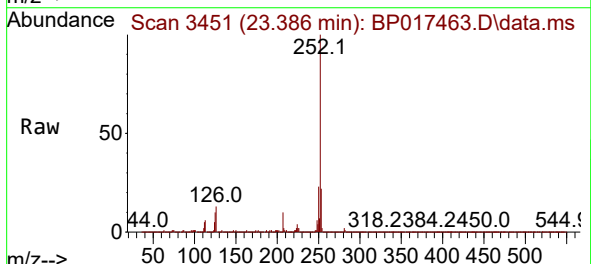
Manual Integrations
APPROVED

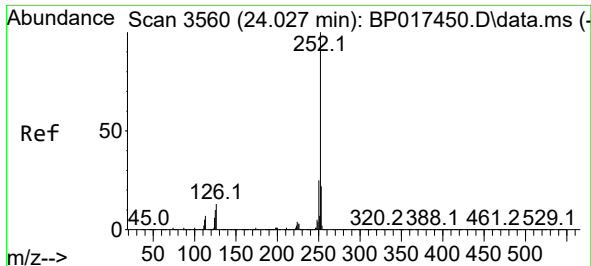
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#91
Benzo(k)fluoranthene
Concen: 27.928 ng/ul
RT: 23.386 min Scan# 3451
Delta R.T. -0.024 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

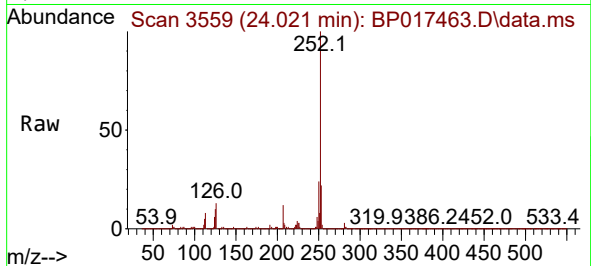
Tgt Ion:252 Resp: 2385134
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 9.8 7.8 11.6





#93
Benzo(a)pyrene
Concen: 28.916 ng/ul
RT: 24.021 min Scan# 3559
Delta R.T. -0.024 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15

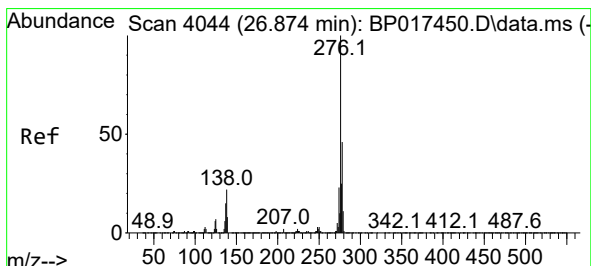
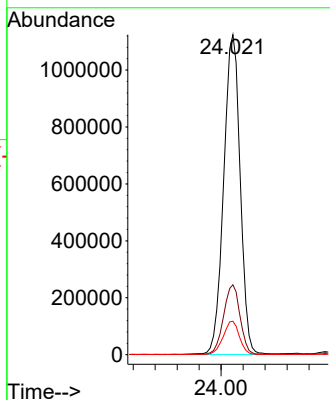
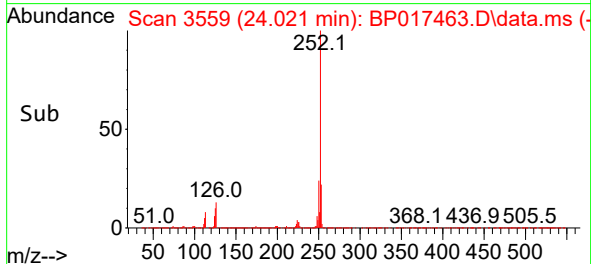
Instrument :
BNA_P
ClientSampleId :
SLCS868



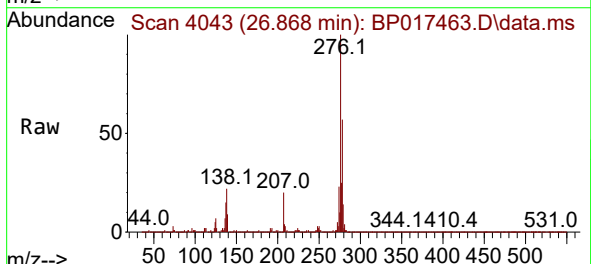
Tgt Ion:252 Resp: 2341952
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 10.5 8.9 13.3

Manual Integrations
APPROVED

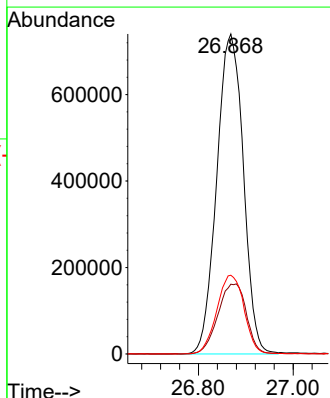
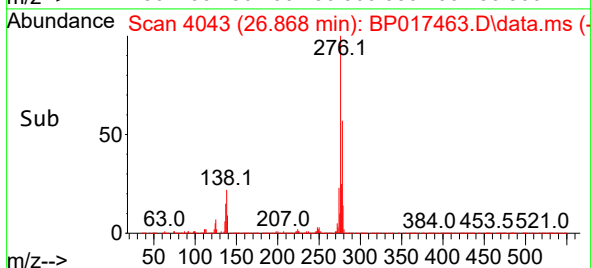
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

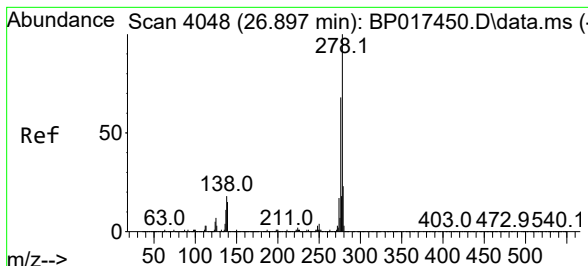


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.415 ng/ul
RT: 26.868 min Scan# 4043
Delta R.T. -0.029 min
Lab File: BP017463.D
Acq: 30 Sep 2023 01:15



Tgt Ion:276 Resp: 2884683
Ion Ratio Lower Upper
276 100
138 21.8 17.9 26.9
277 24.6 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 28.302 ng/ul

RT: 26.892 min Scan# 4048

Delta R.T. -0.029 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Instrument :

BNA_P

ClientSampleId :

SLCS868

Tgt Ion:278 Resp: 2393119

Ion Ratio Lower Upper

278 100

139 14.9 13.4 20.0

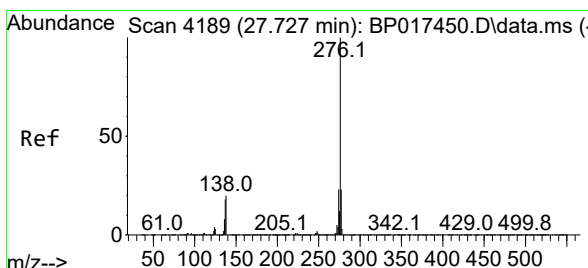
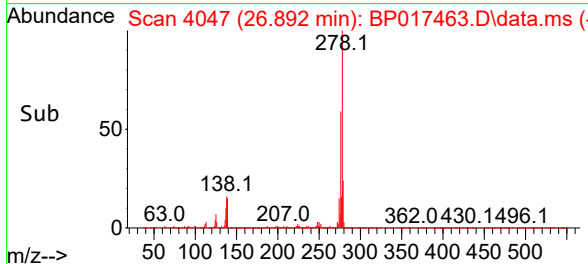
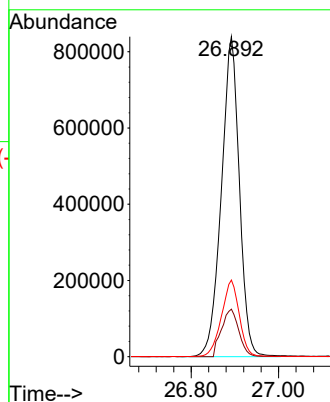
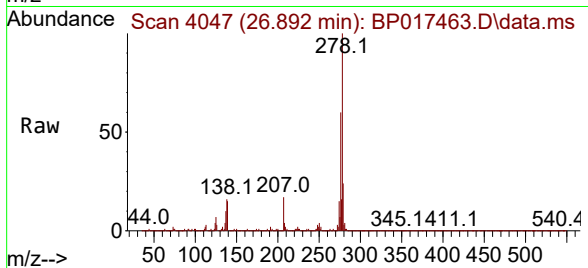
279 24.0 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#96

Benzo(g,h,i)perylene

Concen: 28.376 ng/ul

RT: 27.721 min Scan# 4188

Delta R.T. -0.041 min

Lab File: BP017463.D

Acq: 30 Sep 2023 01:15

Tgt Ion:276 Resp: 2323057

Ion Ratio Lower Upper

276 100

138 20.2 17.3 25.9

277 24.2 18.8 28.2

