

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017855.D
 Acq On : 01 Nov 2023 17:13
 Operator : MA/JU
 Sample : PB156550BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS550

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

Quant Time: Nov 02 01:57:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	135095	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	500478	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.574	164	295866	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.368	188	591083m	20.000	ng/u1	0.00
79) Chrysene-d12	21.521	240	509487	20.000	ng/u1	0.00
88) Perylene-d12	24.074	264	527857	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	24239	6.675	ng/uL	0.02
4) Pyridine-d5	3.704	84	296310	31.165	ng/u1	0.01
7) Phenol-d5	7.045	99	401418	35.707	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	249461	35.931	ng/u1	0.00
11) 2-Chlorophenol-d4	7.404	132	328868	35.867	ng/u1	0.00
15) 4-Methylphenol-d8	8.604	113	310199	35.137	ng/u1	0.00
21) Nitrobenzene-d5	9.086	128	153094	37.750	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.804	143	177030	39.508	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	311900	35.485	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.886	131	367609	31.958	ng/u1	0.00
46) Dimethylphthalate-d6	13.998	166	861823	34.699	ng/u1	0.00
49) Acenaphthylene-d8	14.274	160	970177	35.026	ng/u1	0.00
54) 4-Nitrophenol-d4	14.827	143	125835	35.557	ng/u1	0.00
60) Fluorene-d10	15.580	176	720159	33.543	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.733	200	146008	37.501	ng/u1	0.00
73) Anthracene-d10	17.474	188	1083101	35.857	ng/u1	0.00
81) Pyrene-d10	19.733	212	1223193	38.294	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.909	264	1054889	35.880	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.310	88	50854	13.202	ng/uL	93
5) Pyridine	3.728	79	288286	29.594	ng/u1	97
6) Benzaldehyde	7.045	77	210385	34.788	ng/u1	96
8) Phenol	7.069	94	406611	36.683	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.322	93	328945	35.571	ng/u1	99
12) 2-Chlorophenol	7.434	128	334373	36.309	ng/u1	99
13) 2-Methylphenol	8.334	108	301580	36.051	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.392	45	395706m	34.764	ng/u1	
16) Acetophenone	8.739	105	501237	36.114	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.704	70	232699	35.347	ng/u1	98
18) 4-Methylphenol	8.669	108	315687	35.536	ng/u1	95
19) Hexachloroethane	8.934	117	157323	37.180	ng/u1	85
22) Nitrobenzene	9.134	77	416114	41.209	ng/u1	99
23) Isophorone	9.645	82	707008	39.155	ng/u1	100
25) 2-Nitrophenol	9.833	139	187437	39.189	ng/u1	90
26) 2,4-Dimethylphenol	9.881	107	332624	35.433	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.133	93	417818	37.412	ng/u1	98
29) 2,4-Dichlorophenol	10.357	162	308233	36.672	ng/u1	96
30) Naphthalene	10.763	128	1035439	35.951	ng/u1	99
32) 4-Chloroaniline	10.910	127	327598	29.741	ng/u1	100
33) Hexachlorobutadiene	10.980	225	227275	33.303	ng/u1	98
34) Caprolactam	11.751	113	84020m	38.822	ng/u1	
35) 4-Chloro-3-methylphenol	12.027	107	319123	40.329	ng/u1	93
36) 2-Methylnaphthalene	12.380	142	676540	34.774	ng/u1	98

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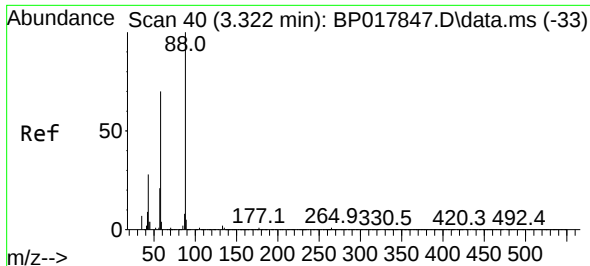
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

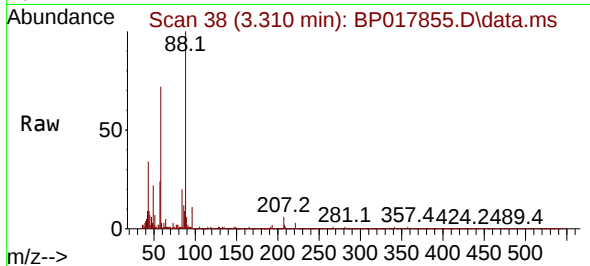
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.598	142	665224	33.434	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.733	216	374526	34.210	ng/ul	98
40) Hexachlorocyclopentadiene	12.675	237	192221	30.560	ng/ul	97
41) 2,4,6-Trichlorophenol	12.998	196	240896	36.664	ng/ul	99
42) 2,4,5-Trichlorophenol	13.075	196	253812	37.364	ng/ul	98
43) 1,1'-Biphenyl	13.404	154	891562	36.577	ng/ul	99
44) 2-Chloronaphthalene	13.451	162	712865	36.178	ng/ul	98
45) 2-Nitroaniline	13.698	65	213169	47.607	ng/ul	90
47) Dimethylphthalate	14.045	163	875744	35.776	ng/ul	100
48) 2,6-Dinitrotoluene	14.198	165	176414	39.155	ng/ul	95
50) Acenaphthylene	14.304	152	1130670	36.442	ng/ul	100
51) 3-Nitroaniline	14.539	138	161273	37.635	ng/ul	93
52) Acenaphthene	14.645	153	749317	35.725	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	89471	35.375	ng/ul#	81
55) 4-Nitrophenol	14.845	109	147859	39.469	ng/ul	91
56) Dibenzofuran	14.980	168	1023739	34.765	ng/ul	91
57) 2,4-Dinitrotoluene	14.986	165	259942	39.091	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.204	232	199132	33.034	ng/ul#	88
59) Diethylphthalate	15.410	149	884619	37.430	ng/ul	99
61) Fluorene	15.639	166	841500	34.788	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.633	204	428316	33.314	ng/ul	92
63) 4-Nitroaniline	15.721	138	157703	40.803	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.745	198	157330m	37.728	ng/ul	
67) N-Nitrosodiphenylamine	15.863	169	691203	38.599	ng/ul	100
68) 4-Bromophenyl-phenylether	16.545	248	248604m	35.946	ng/ul	
69) Hexachlorobenzene	16.621	284	269154	33.899	ng/ul#	90
70) Atrazine	16.833	200	213658	32.464	ng/ul	98
71) Pentachlorophenol	16.998	266	154938m	32.458	ng/ul	
72) Phenanthrene	17.415	178	1289728m	37.248	ng/ul	
74) Anthracene	17.510	178	1305432	37.224	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.351	216	366425	36.946	ng/uL	98
76) Pentachlorobenzene	14.874	250	316776	32.956	ng/uL	98
77) Carbazole	17.804	167	1130256	38.133	ng/ul	98
78) Di-n-butylphthalate	18.315	149	1473283	42.815	ng/ul	100
80) Fluoranthene	19.404	202	1492397	40.665	ng/ul	99
82) Pyrene	19.762	202	1545946	39.760	ng/ul	98
83) Butylbenzylphthalate	20.633	149	671821	50.237	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.445	252	412209	35.811	ng/ul	99
85) Benzo(a)anthracene	21.503	228	1468095	37.904	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	965114	51.699	ng/ul	99
87) Chrysene	21.556	228	1347136	36.780	ng/ul	98
89) Di-n-octyl phthalate	22.362	149	1618940	48.419	ng/ul	100
90) Benzo(b)fluoranthene	23.280	252	1370885	38.160	ng/ul	99
91) Benzo(k)fluoranthene	23.333	252	1338088	36.751	ng/ul	99
93) Benzo(a)pyrene	23.962	252	1262918	37.447	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.797	276	1448257	36.030	ng/ul	97
95) Dibenzo(a,h)anthracene	26.827	278	1209841	36.074	ng/ul	99
96) Benzo(g,h,i)perylene	27.644	276	1165858	35.999	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.202 ng/uL
RT: 3.310 min Scan# 31
Delta R.T. 0.011 min
Lab File: BP017855.D
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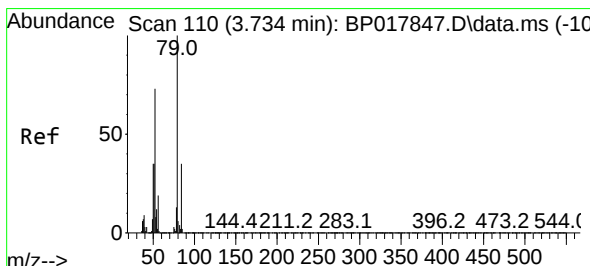
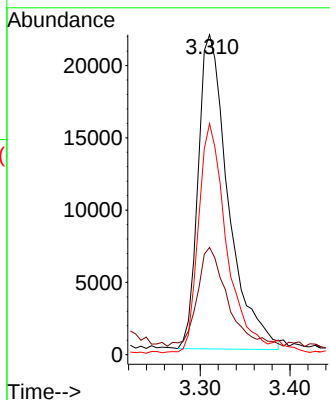
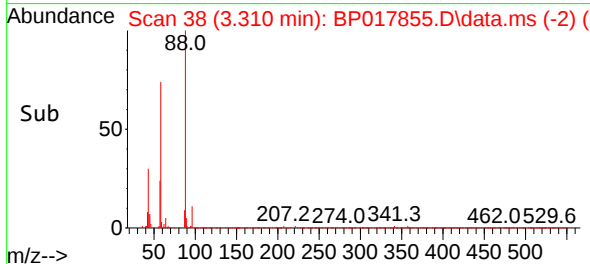
Instrument :
BNA_P
ClientSampleId :
SLCS550



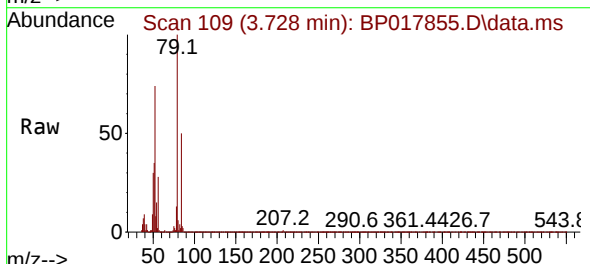
Tgt Ion: 88 Resp: 50854
Ion Ratio Lower Upper
88 100
43 33.5 24.4 36.6
58 72.2 53.0 79.6

Manual Integrations
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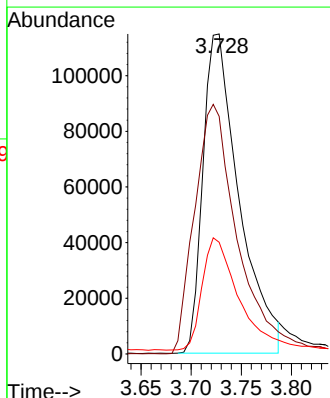
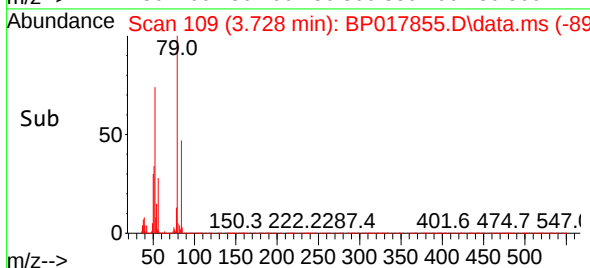
Reviewed By :Yogesh Patel 11/03/2023
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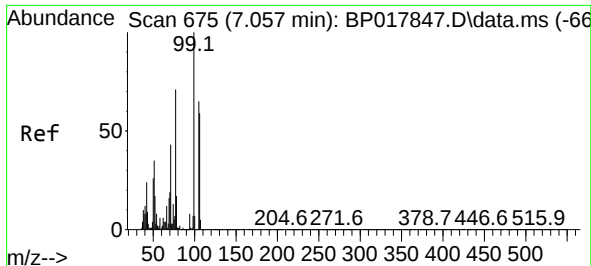


#5
Pyridine
Concen: 29.594 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. 0.017 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13



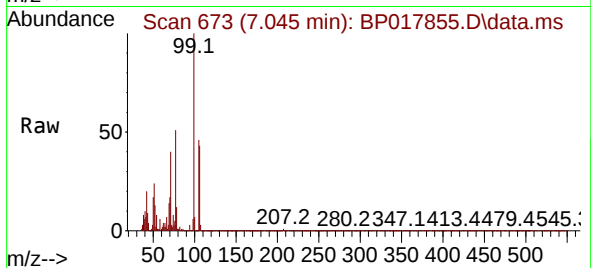
Tgt Ion: 79 Resp: 288286
Ion Ratio Lower Upper
79 100
52 74.2 57.2 85.8
51 34.9 28.6 42.8





#6
Benzaldehyde
Concen: 34.788 ng/ul
RT: 7.045 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

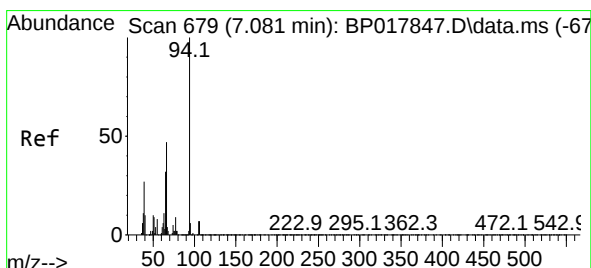
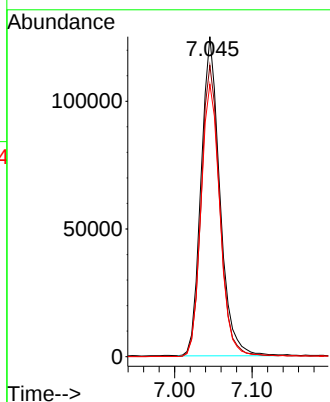
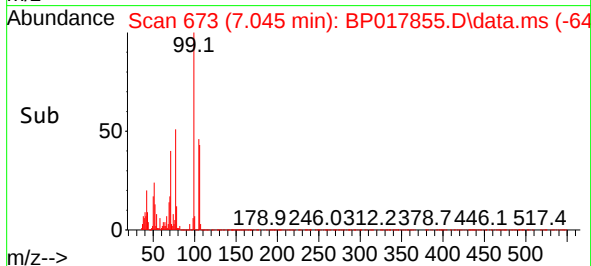
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion: 77 Resp: 210385
Ion Ratio Lower Upper
77 100
105 91.0 75.4 113.2
106 85.1 72.3 108.5

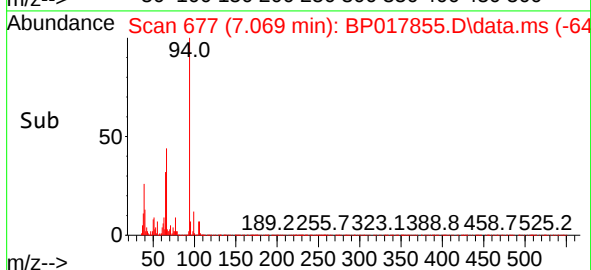
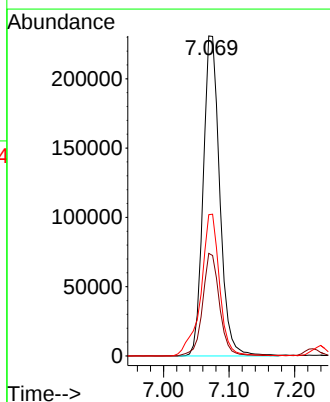
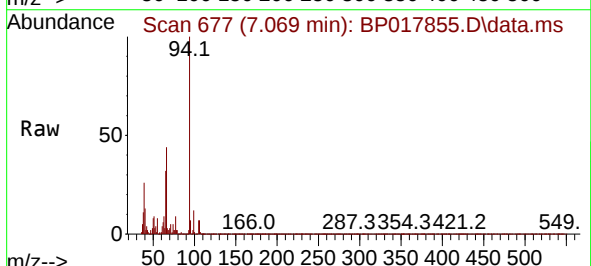
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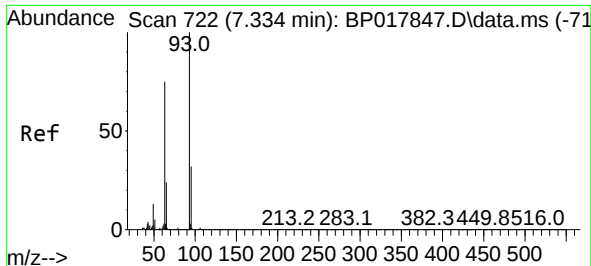
Reviewed By :Yogesh Patel 11/03/2023
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#8
Phenol
Concen: 36.683 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

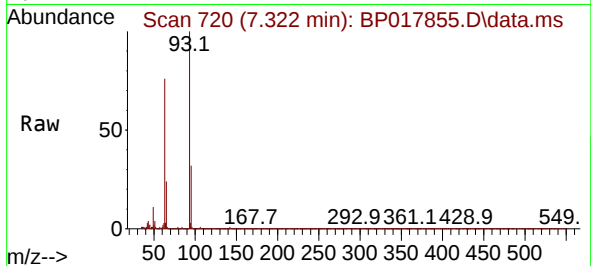
Tgt Ion: 94 Resp: 406611
Ion Ratio Lower Upper
94 100
65 32.1 25.0 37.4
66 44.2 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 35.571 ng/ul
RT: 7.322 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

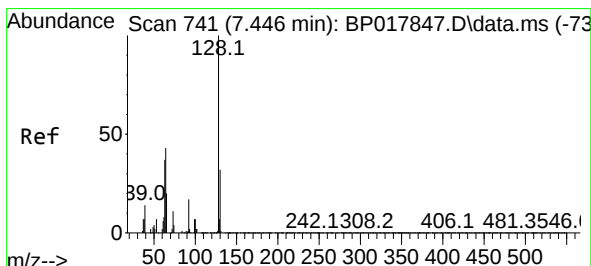
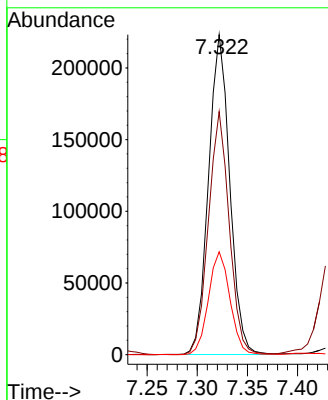
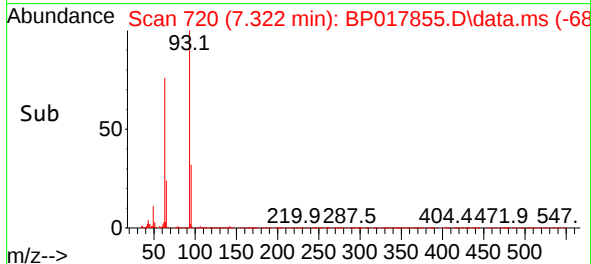
Instrument :
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ClientSampleId :
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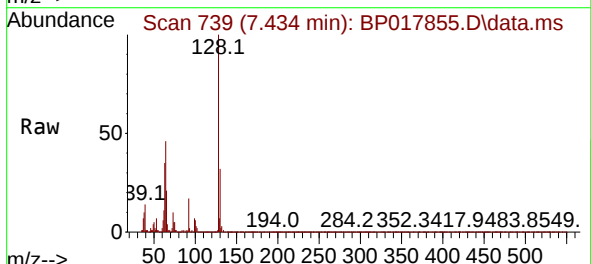
Tgt Ion: 93 Resp: 32894
Ion Ratio Lower Upper
93 100
63 76.0 60.7 91.1
95 32.1 27.8 41.6

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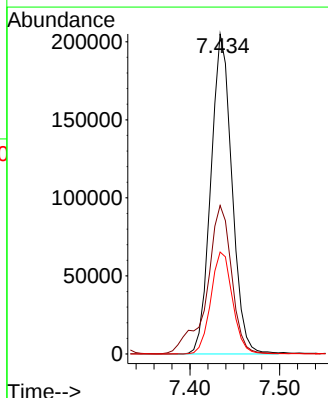
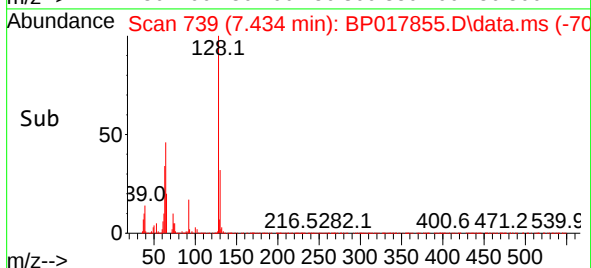
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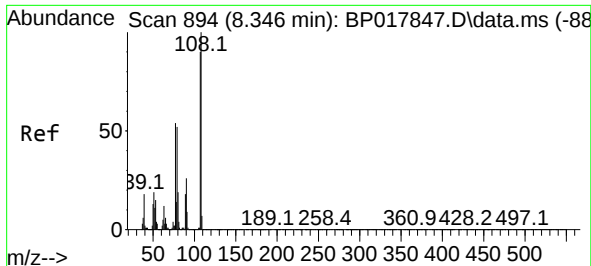


#12
2-Chlorophenol
Concen: 36.309 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13



Tgt Ion:128 Resp: 334373
Ion Ratio Lower Upper
128 100
64 46.4 36.7 55.1
130 31.8 26.2 39.2





#13

2-Methylphenol

Concen: 36.051 ng/ul

RT: 8.334 min Scan# 894

Delta R.T. -0.006 min

Lab File: BP017855.D

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Instrument :

BNA_P

ClientSampleId :

SLCS550

Tgt Ion:108 Resp: 301580

Ion Ratio Lower Upper

108 100

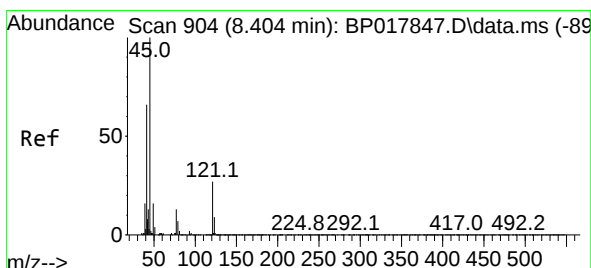
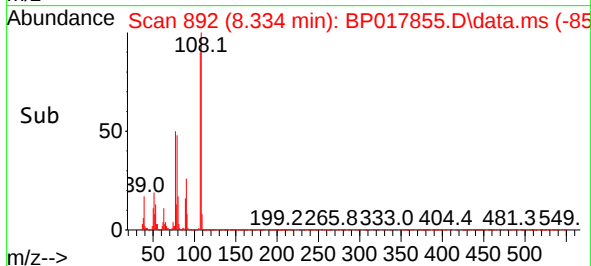
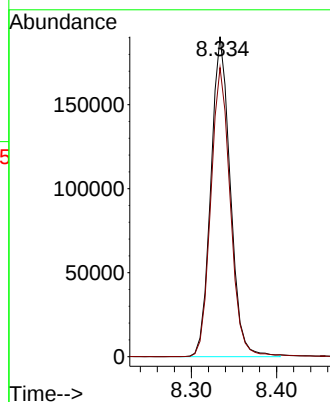
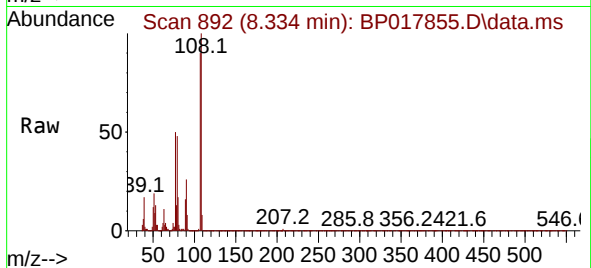
107 90.4 73.4 110.2

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.764 ng/ul m

RT: 8.392 min Scan# 902

Delta R.T. -0.012 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

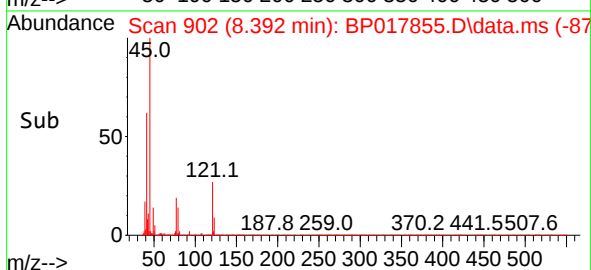
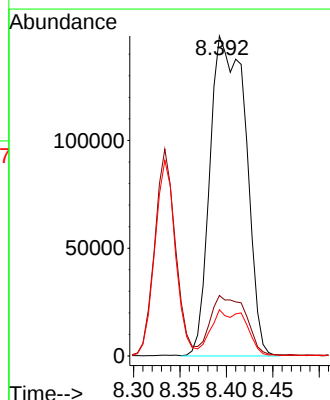
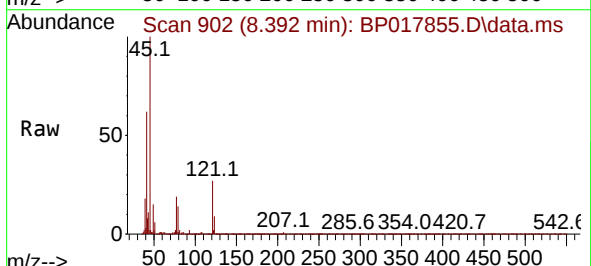
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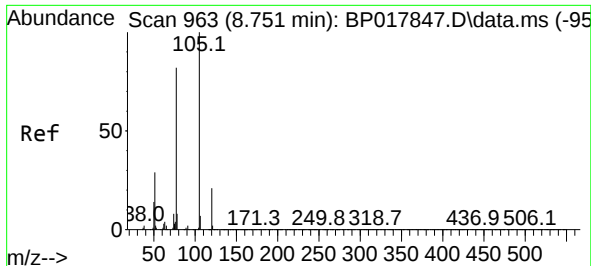
Ion Ratio Lower Upper

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77 18.9 14.2 21.4

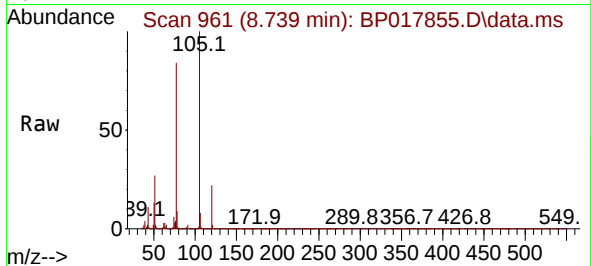
79 14.4 10.3 15.5





#16
Acetophenone
Concen: 36.114 ng/ul
RT: 8.739 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

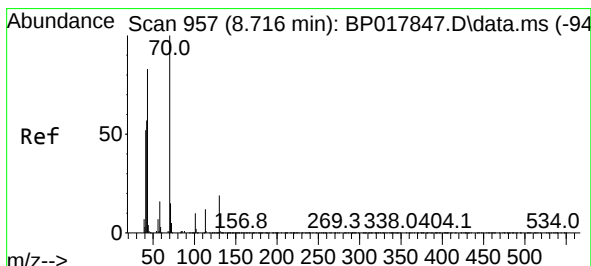
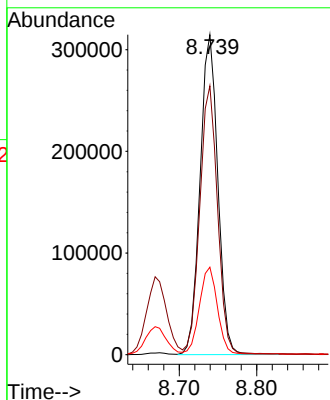
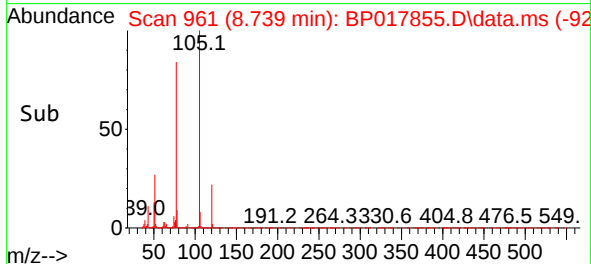
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 105 Resp: 50123
Ion Ratio Lower Upper
105 100
77 84.0 64.4 96.6
51 27.4 21.2 31.8

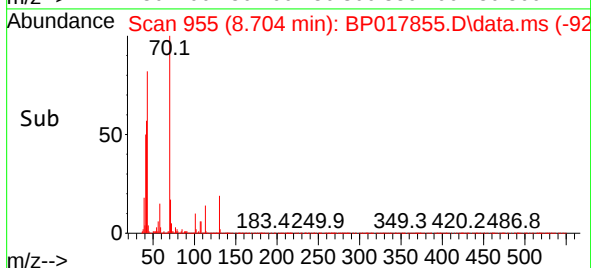
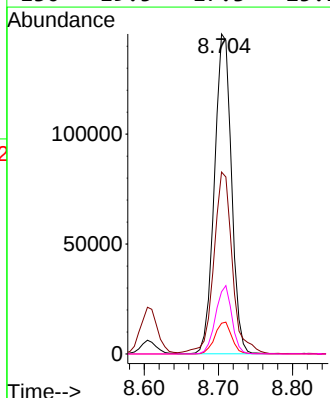
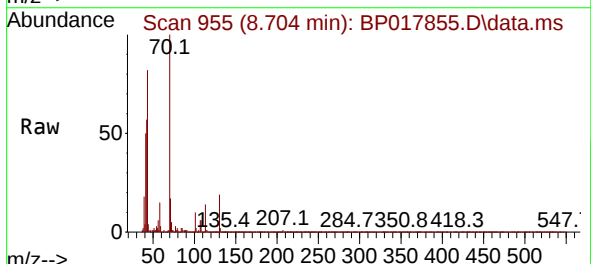
Manual Integrations
APPROVED

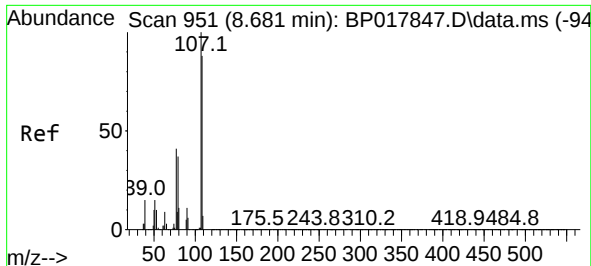
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.347 ng/ul
RT: 8.704 min Scan# 955
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

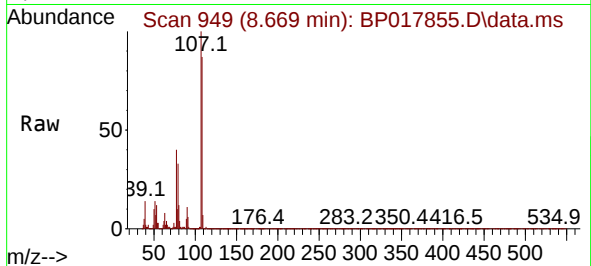
Tgt Ion: 70 Resp: 232699
Ion Ratio Lower Upper
70 100
42 56.9 44.6 66.8
101 9.6 7.5 11.3
130 19.5 17.3 25.9





#18
4-Methylphenol
Concen: 35.536 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

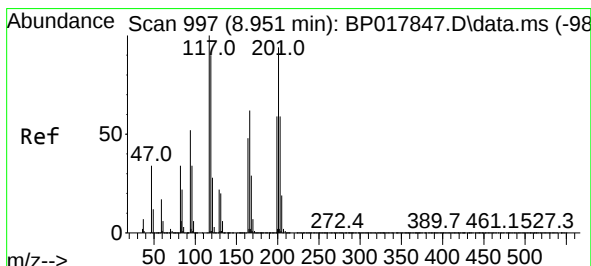
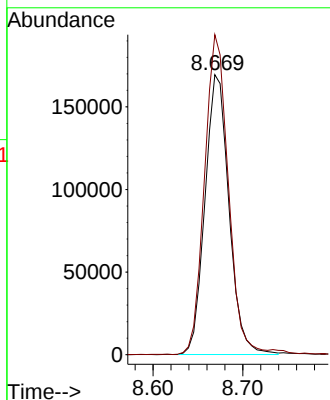
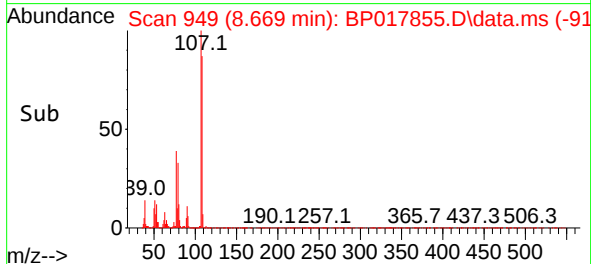
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:108 Resp: 31568
Ion Ratio Lower Upper
108 100
107 114.3 87.5 131.3

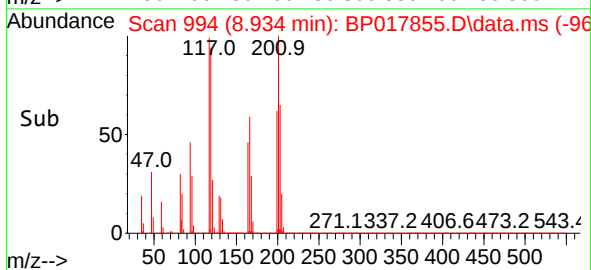
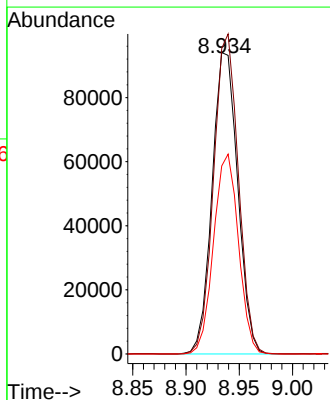
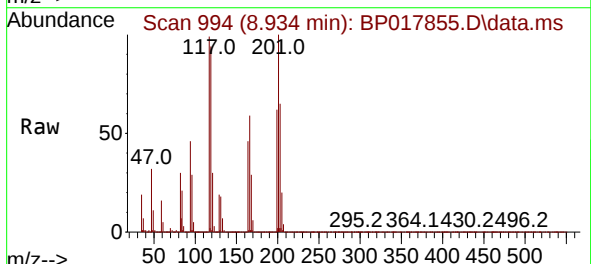
Manual Integrations
APPROVED

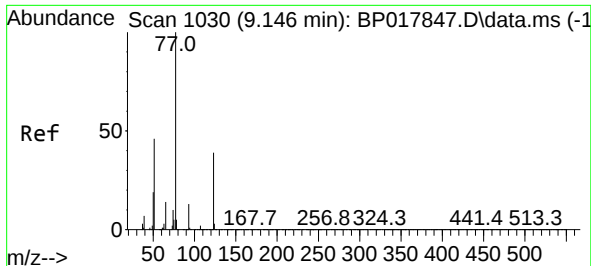
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#19
Hexachloroethane
Concen: 37.180 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.018 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

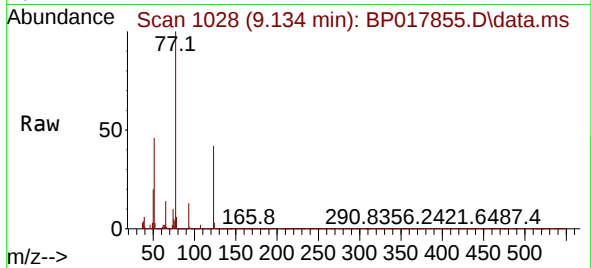
Tgt Ion:117 Resp: 157323
Ion Ratio Lower Upper
117 100
201 101.3 96.3 144.5
199 62.3 57.7 86.5





#22
Nitrobenzene
Concen: 41.209 ng/ul
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

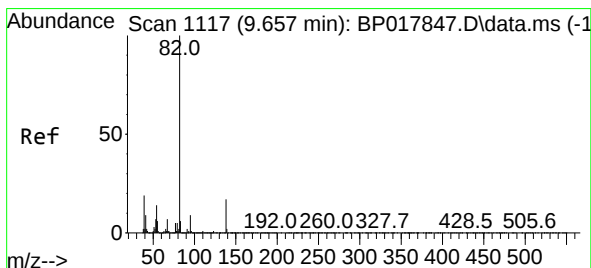
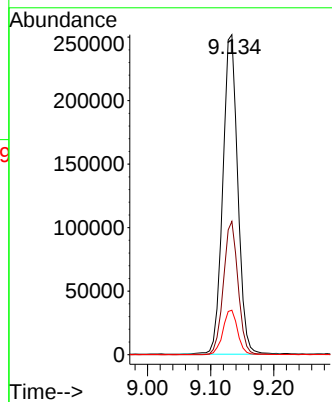
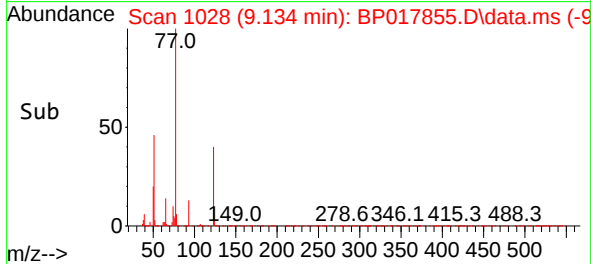
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion: 77 Resp: 416114
Ion Ratio Lower Upper
77 100
123 41.6 33.5 50.3
65 13.9 10.8 16.2

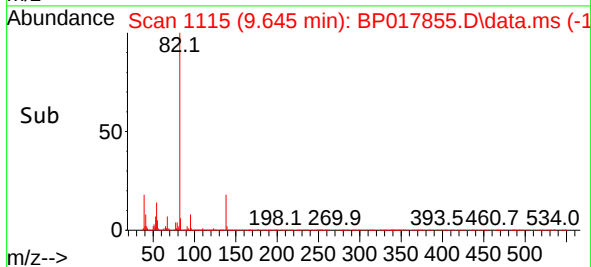
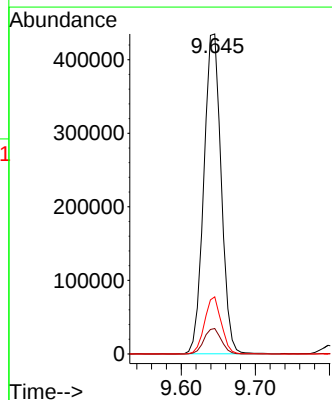
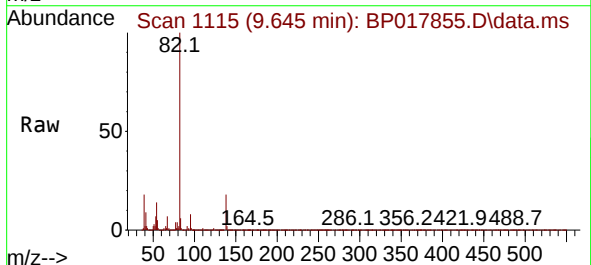
Manual Integrations
APPROVED

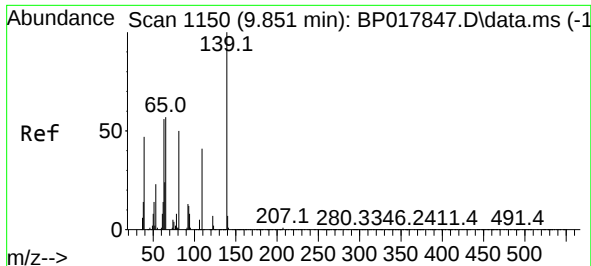
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#23
Isophorone
Concen: 39.155 ng/ul
RT: 9.645 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion: 82 Resp: 707008
Ion Ratio Lower Upper
82 100
95 7.9 6.2 9.2
138 17.9 14.4 21.6





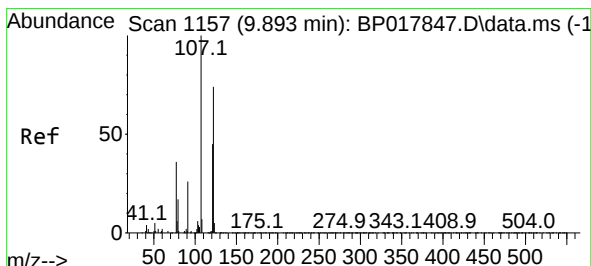
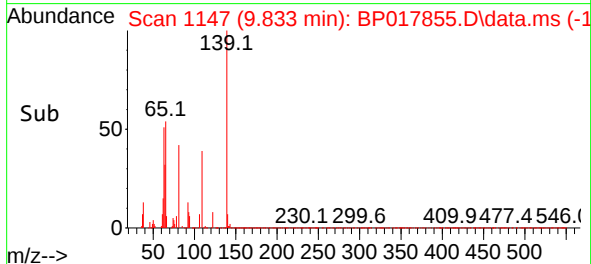
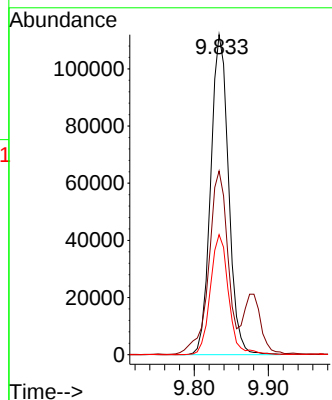
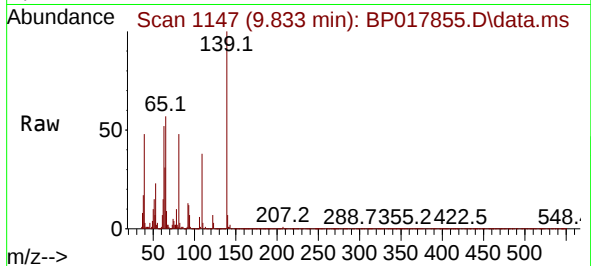
#25
2-Nitrophenol
Concen: 39.189 ng/ul
RT: 9.833 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS550

Tgt Ion:139 Resp: 18743
Ion Ratio Lower Upper
139 100
65 57.4 40.4 60.6
109 37.5 25.4 38.2

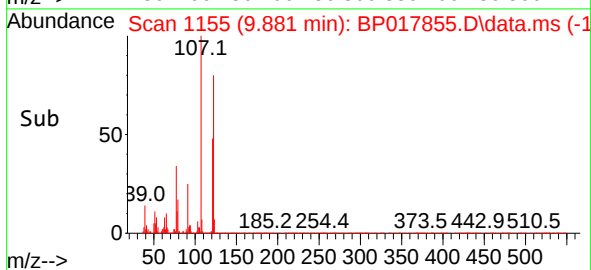
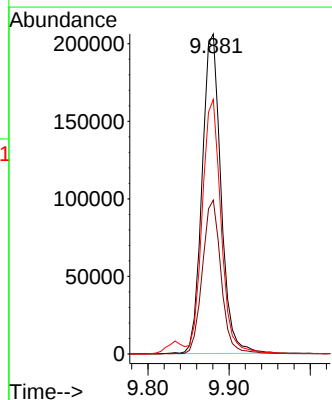
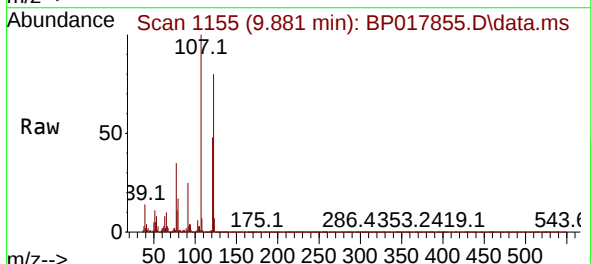
Manual Integrations
APPROVED

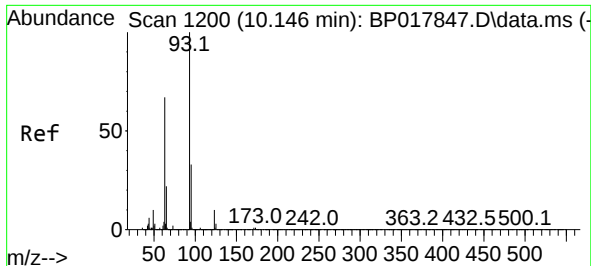
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#26
2,4-Dimethylphenol
Concen: 35.433 ng/ul
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

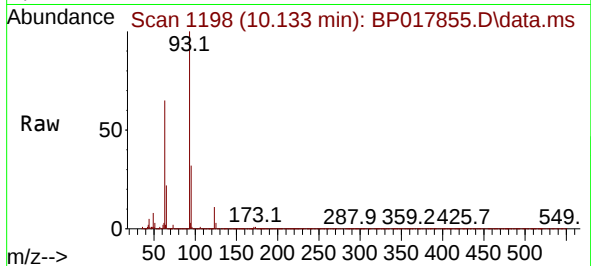
Tgt Ion:107 Resp: 332624
Ion Ratio Lower Upper
107 100
121 48.1 40.6 61.0
122 79.5 66.9 100.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.412 ng/ul
 RT: 10.133 min Scan# 1198
 Delta R.T. -0.012 min
 Lab File: BP017855.D
 Acq: 01 Nov 2023 17:13

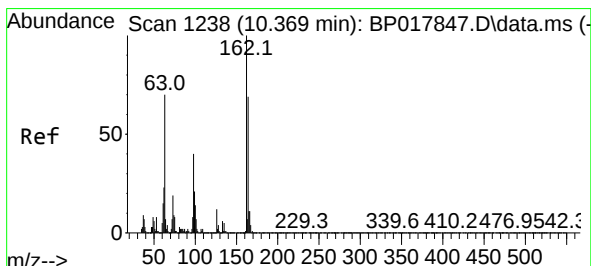
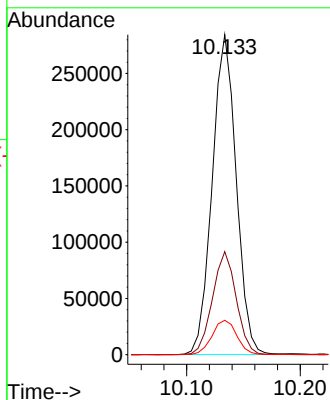
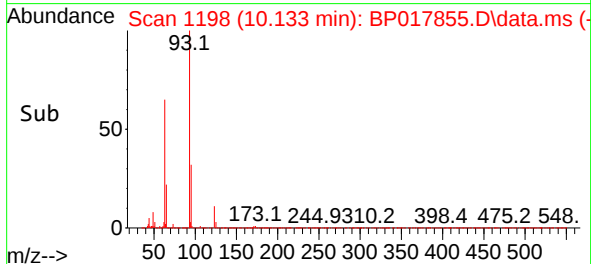
Instrument :
 BNA_P
 ClientSampleId :
 SLCS550



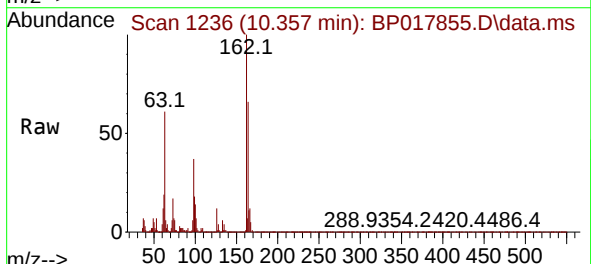
Tgt Ion: 93 Resp: 417818
 Ion Ratio Lower Upper
 93 100
 95 32.2 24.7 37.1
 123 10.7 8.9 13.3

Manual Integrations
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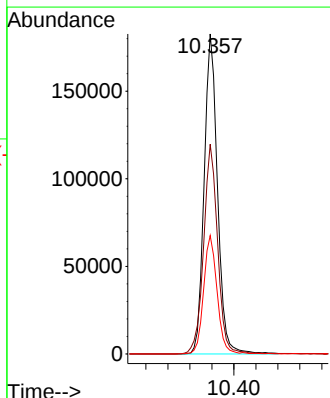
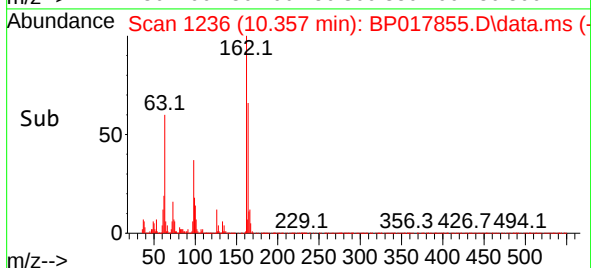
Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

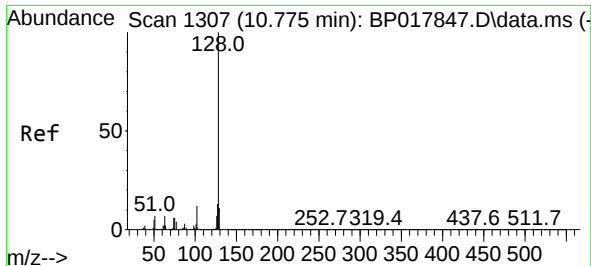


#29
 2,4-Dichlorophenol
 Concen: 36.672 ng/ul
 RT: 10.357 min Scan# 1236
 Delta R.T. -0.012 min
 Lab File: BP017855.D
 Acq: 01 Nov 2023 17:13



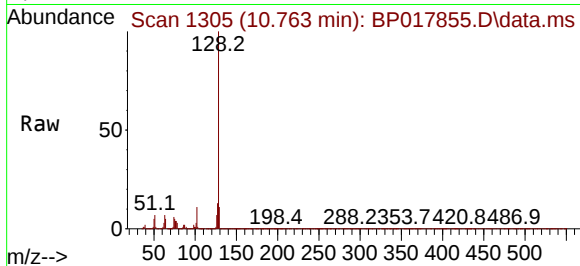
Tgt Ion:162 Resp: 308233
 Ion Ratio Lower Upper
 162 100
 164 65.6 53.8 80.8
 98 37.0 25.5 38.3





#30
Naphthalene
Concen: 35.951 ng/ul
RT: 10.763 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

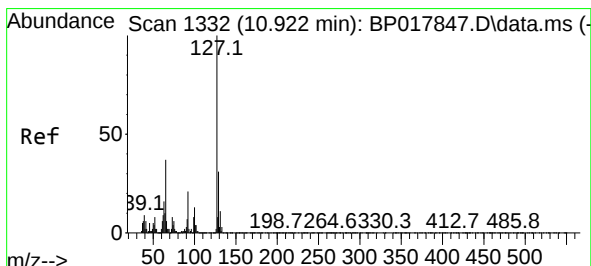
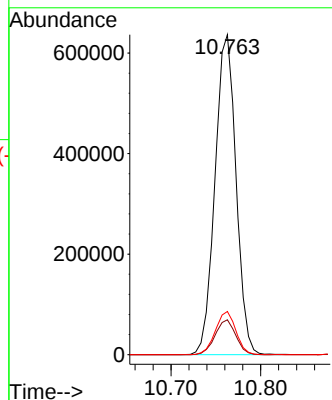
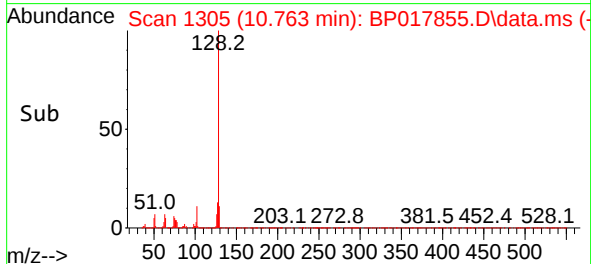
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:128 Resp: 1035439
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.5 10.5 15.7

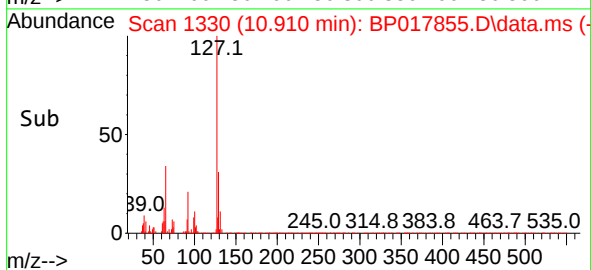
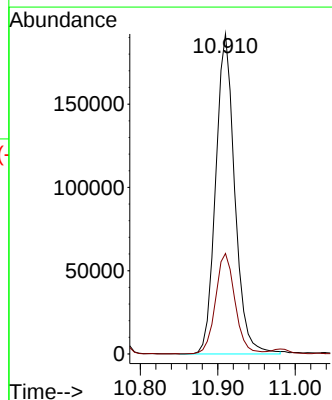
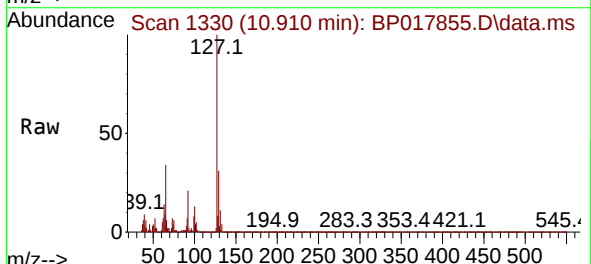
Manual Integrations
APPROVED

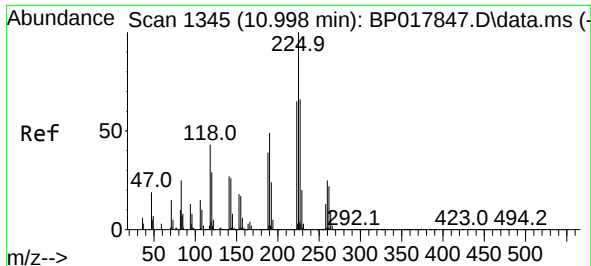
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#32
4-Chloroaniline
Concen: 29.741 ng/ul
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

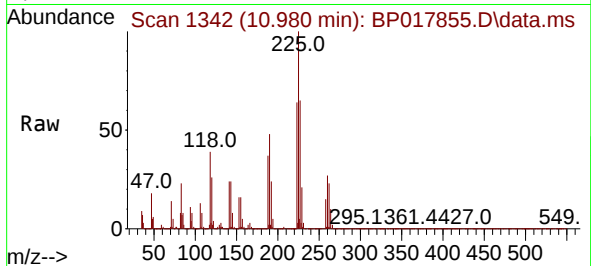
Tgt Ion:127 Resp: 327598
Ion Ratio Lower Upper
127 100
129 31.4 25.1 37.7





#33
Hexachlorobutadiene
Concen: 33.303 ng/ul
RT: 10.980 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

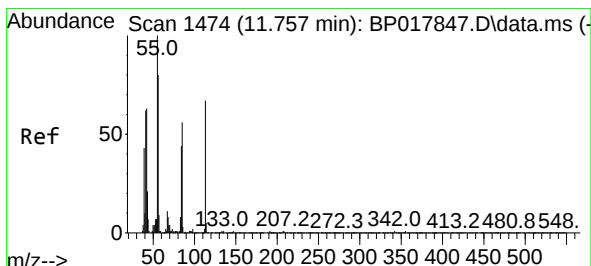
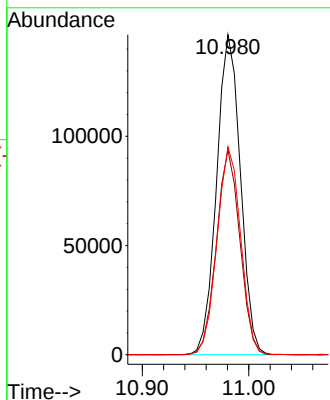
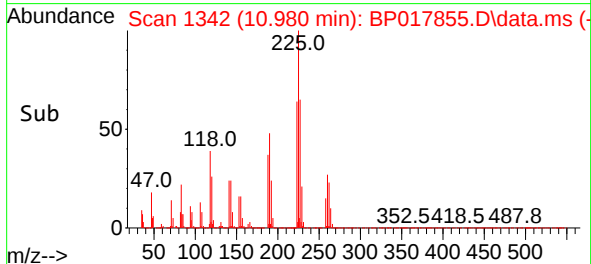
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:225 Resp: 22727
Ion Ratio Lower Upper
225 100
223 63.9 50.6 75.8
227 65.0 50.1 75.1

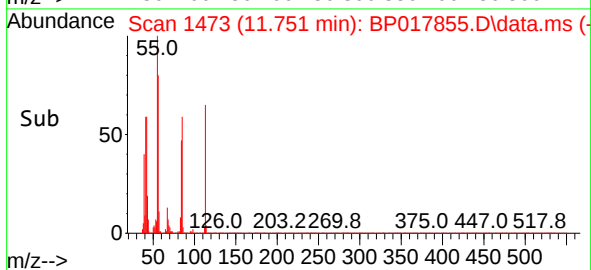
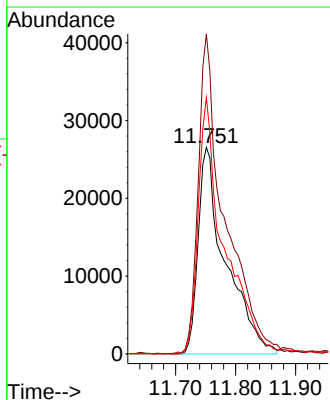
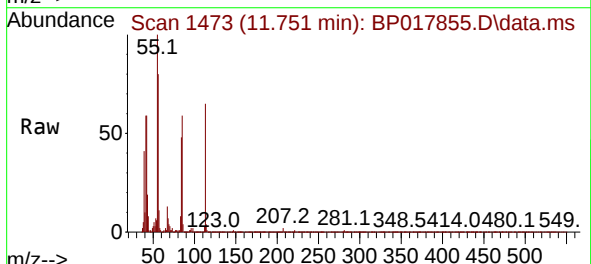
Manual Integrations
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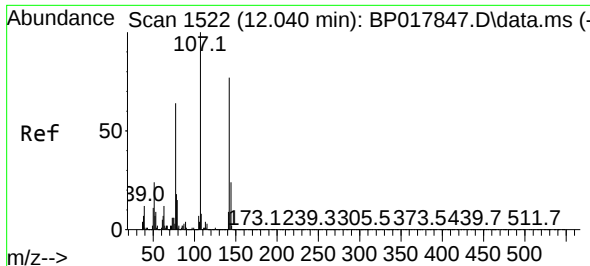
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#34
Caprolactam
Concen: 38.822 ng/ul m
RT: 11.751 min Scan# 1473
Delta R.T. -0.018 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

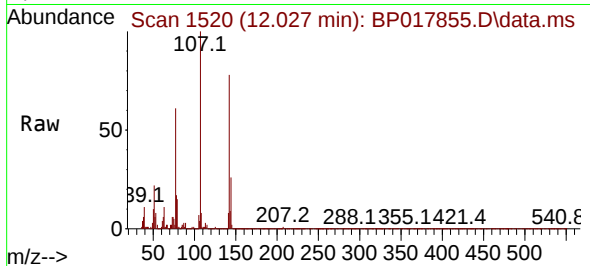
Tgt Ion:113 Resp: 84020
Ion Ratio Lower Upper
113 100
55 154.9 112.1 168.1
56 124.2 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 40.329 ng/ul
RT: 12.027 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

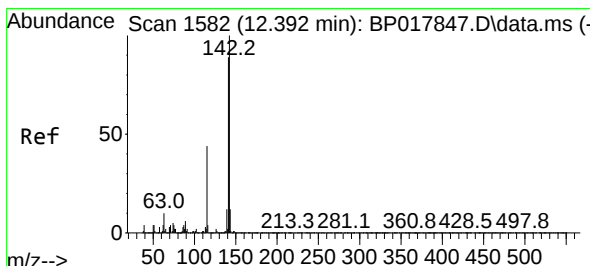
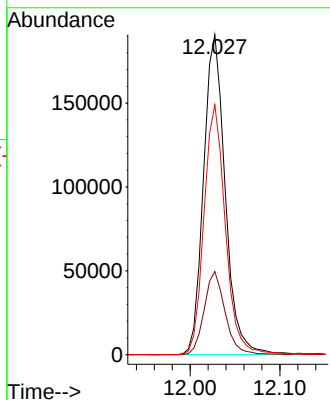
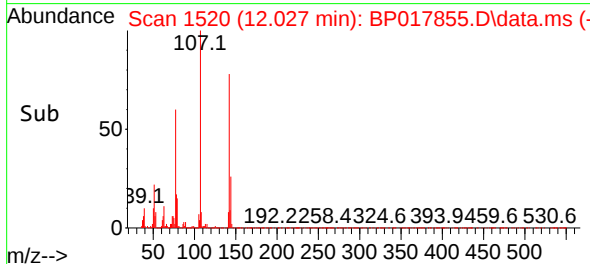
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:107 Resp: 31912
Ion Ratio Lower Upper
107 100
144 26.0 22.9 34.3
142 78.1 68.1 102.1

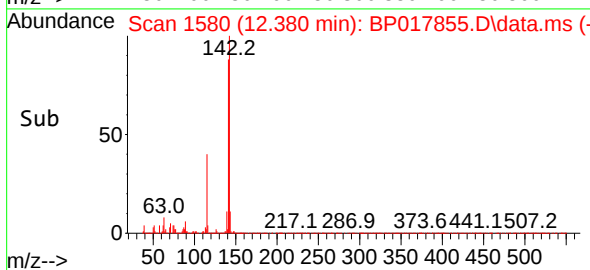
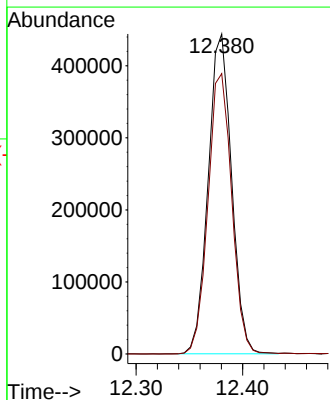
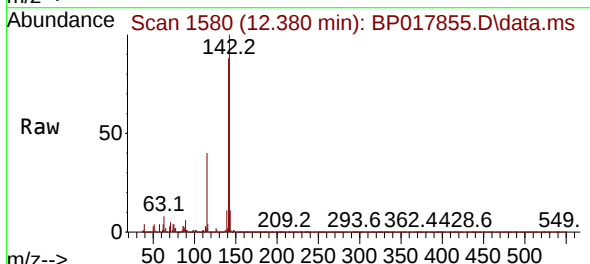
Manual Integrations
APPROVED

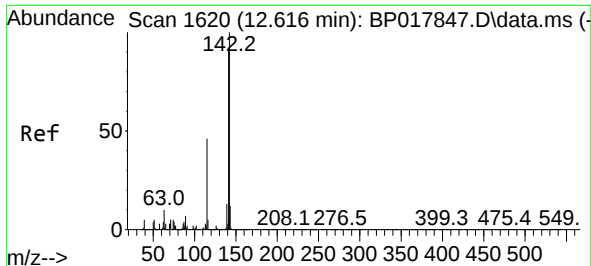
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#36
2-Methylnaphthalene
Concen: 34.774 ng/ul
RT: 12.380 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion:142 Resp: 676540
Ion Ratio Lower Upper
142 100
141 87.6 71.5 107.3





#37

1-Methylnaphthalene

Concen: 33.434 ng/ul

RT: 12.598 min Scan# 1617

Delta R.T. -0.012 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS550

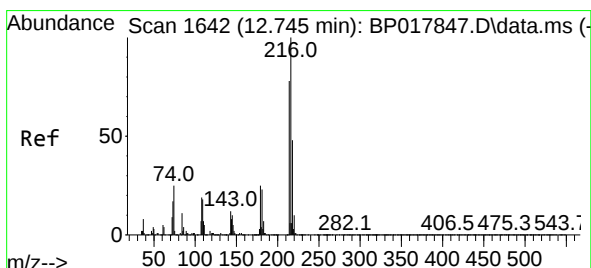
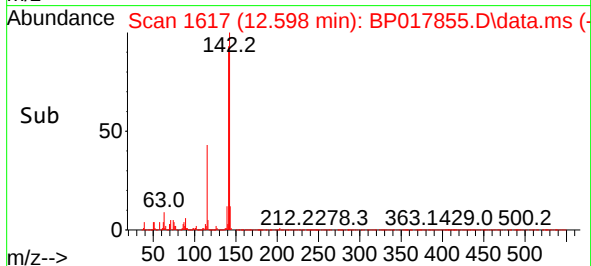
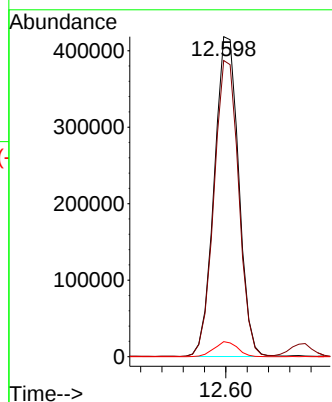
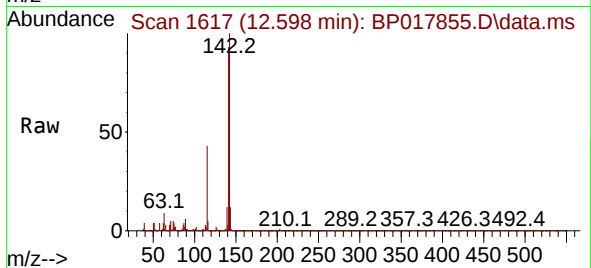
Tgt Ion:	142	Resp:	665224
Ion Ratio	Lower	Upper	
142	100		
141	92.5	72.5	108.7
116	4.7	3.4	5.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.210 ng/ul

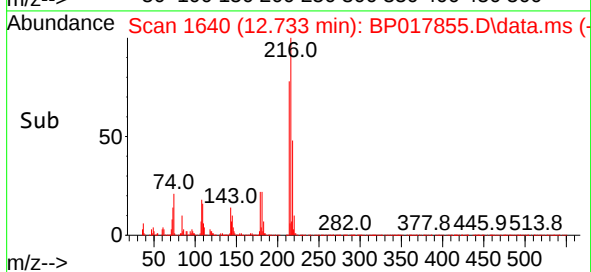
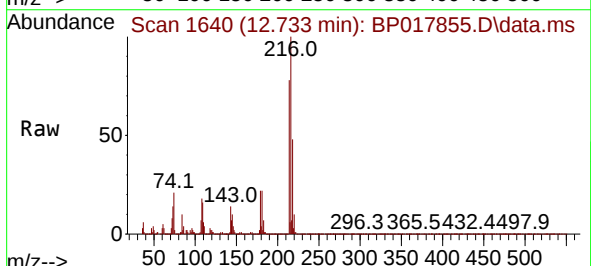
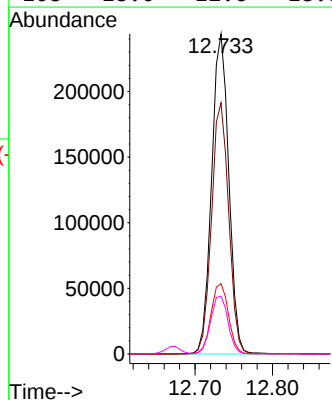
RT: 12.733 min Scan# 1640

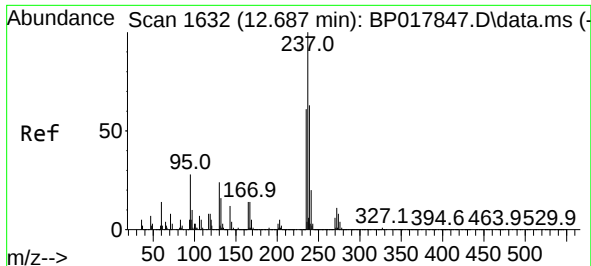
Delta R.T. -0.012 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

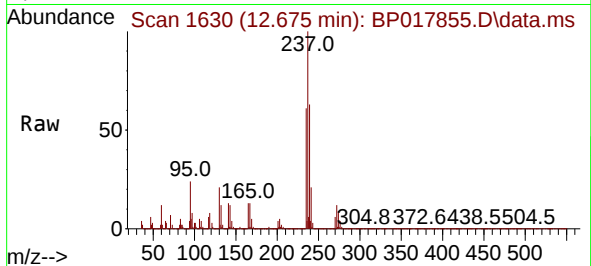
Tgt Ion:	216	Resp:	374526
Ion Ratio	Lower	Upper	
216	100		
214	78.4	62.2	93.2
179	22.0	15.8	23.8
108	18.0	12.6	18.8





#40
Hexachlorocyclopentadiene
Concen: 30.560 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

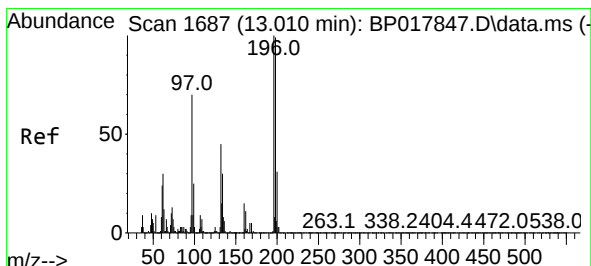
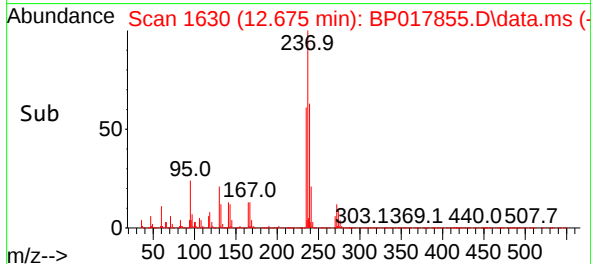
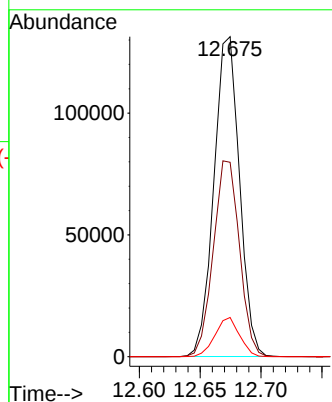
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:237 Resp: 19222
Ion Ratio Lower Upper
237 100
235 60.8 50.3 75.5
272 12.3 11.1 16.7

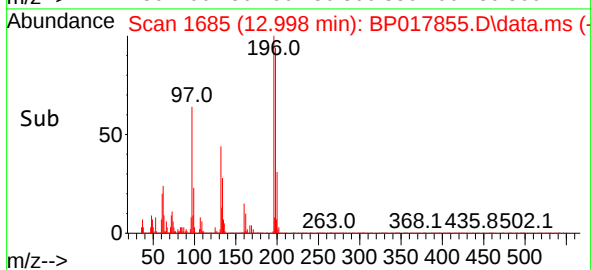
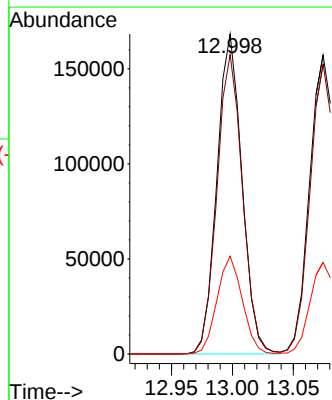
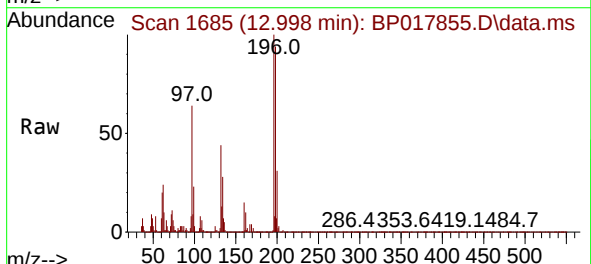
Manual Integrations
APPROVED

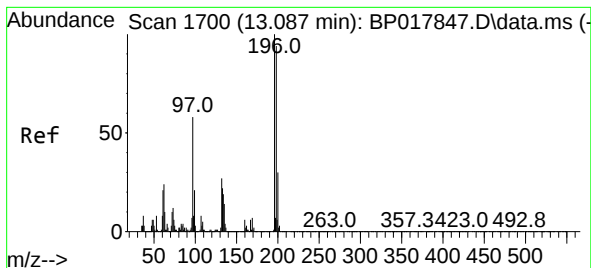
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#41
2,4,6-Trichlorophenol
Concen: 36.664 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion:196 Resp: 240896
Ion Ratio Lower Upper
196 100
198 93.6 74.7 112.1
200 30.6 23.7 35.5





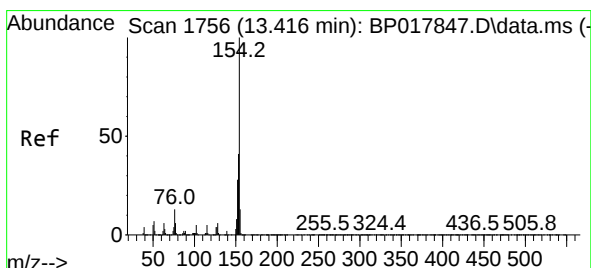
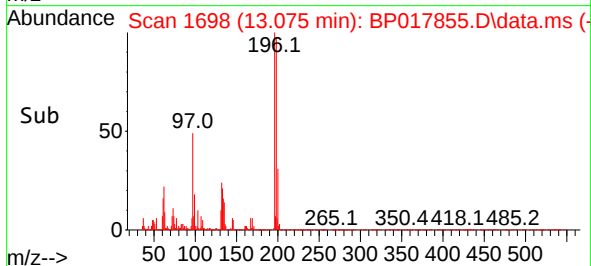
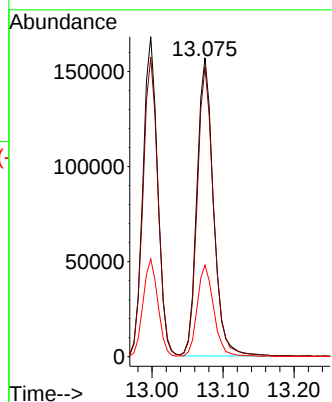
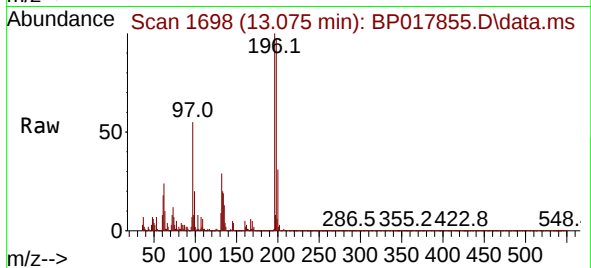
#42
2,4,5-Trichlorophenol
Concen: 37.364 ng/ul
RT: 13.075 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS550

Tgt Ion:196 Resp: 25381
Ion Ratio Lower Upper
196 100
198 97.0 76.0 114.0
200 30.6 24.3 36.5

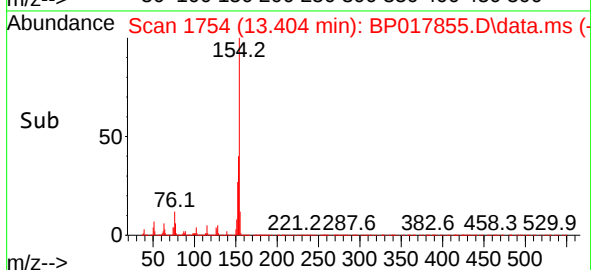
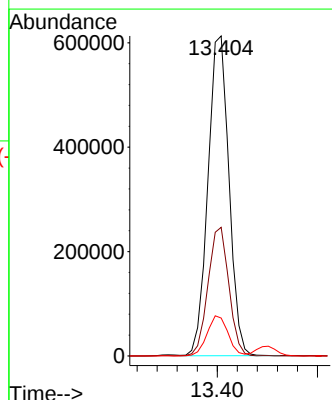
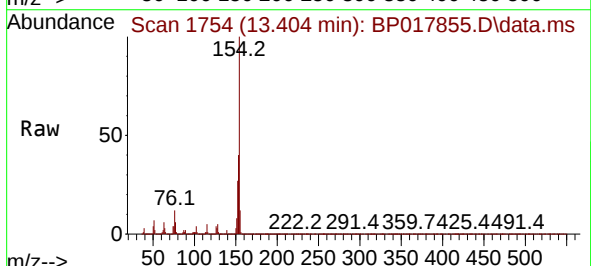
Manual Integrations
APPROVED

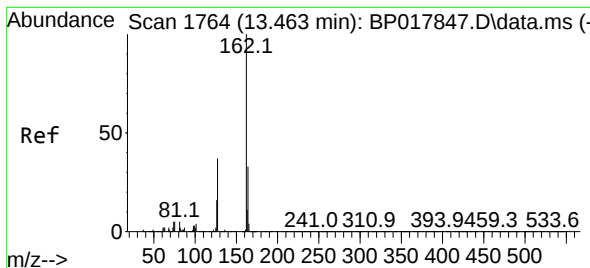
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#43
1,1'-Biphenyl
Concen: 36.577 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion:154 Resp: 891562
Ion Ratio Lower Upper
154 100
153 40.2 32.6 49.0
76 11.8 9.8 14.8





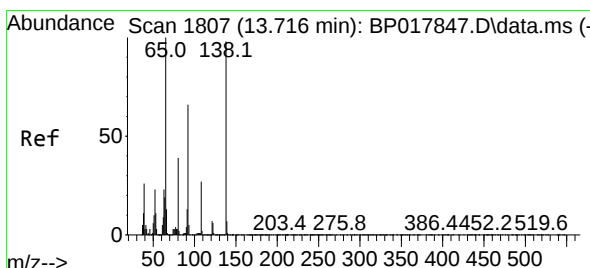
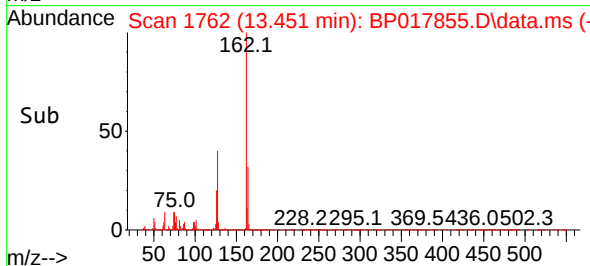
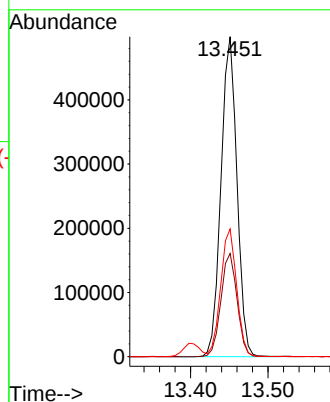
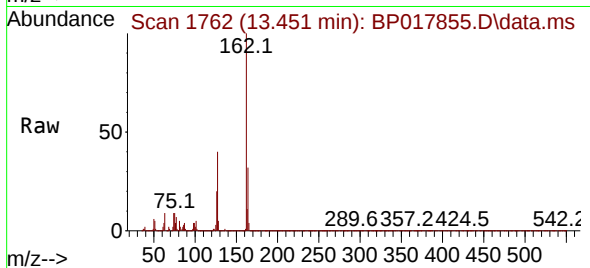
#44
2-Chloronaphthalene
Concen: 36.178 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS550

Tgt Ion:162 Resp: 71286
Ion Ratio Lower Upper
162 100
164 32.2 25.9 38.9
127 39.9 29.9 44.9

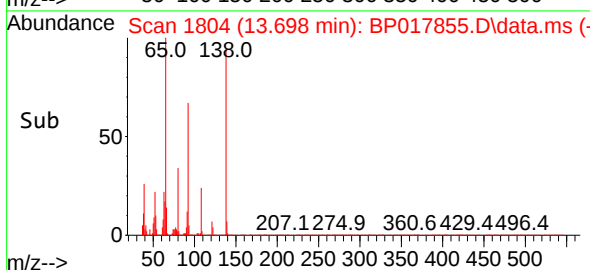
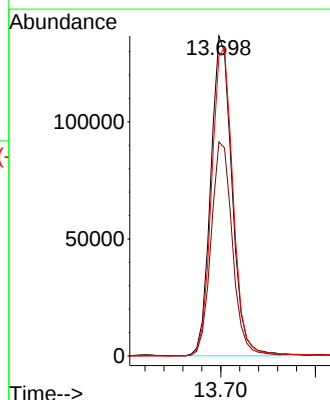
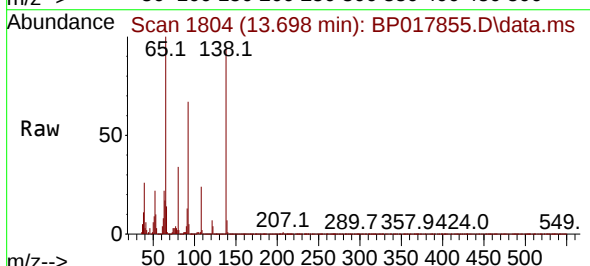
Manual Integrations
APPROVED

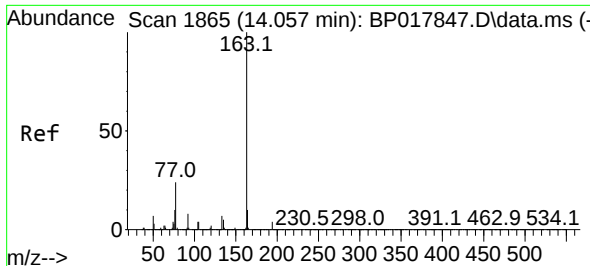
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#45
2-Nitroaniline
Concen: 47.607 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

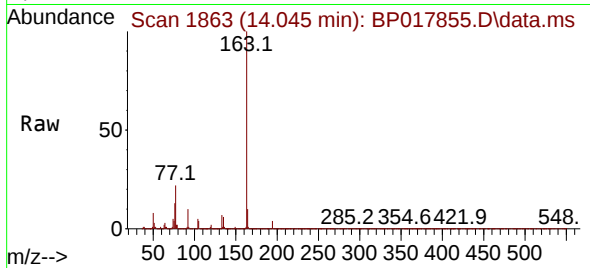
Tgt Ion: 65 Resp: 213169
Ion Ratio Lower Upper
65 100
92 66.9 56.2 84.4
138 93.6 85.9 128.9





#47
Dimethylphthalate
Concen: 35.776 ng/ul
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

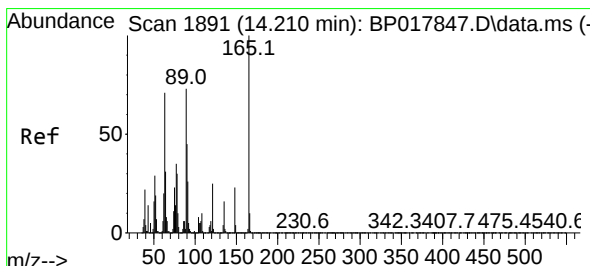
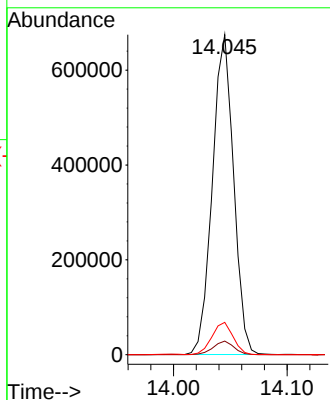
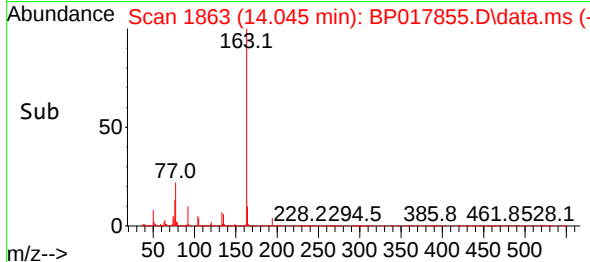
Instrument :
BNA_P
ClientSampleId :
SLCS550



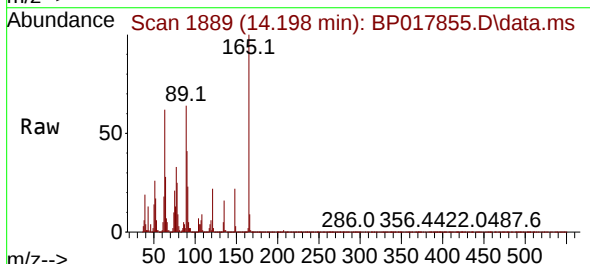
Tgt Ion:163 Resp: 875744
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.1 8.2 12.4

Manual Integrations
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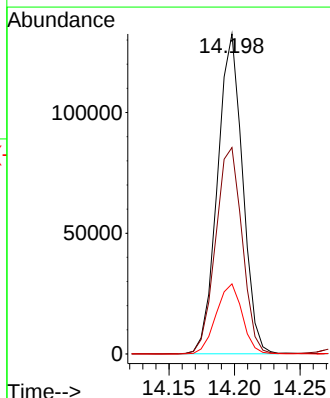
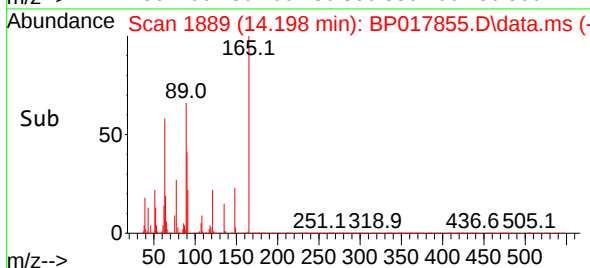
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

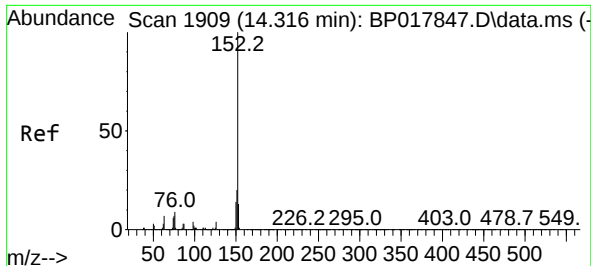


#48
2,6-Dinitrotoluene
Concen: 39.155 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13



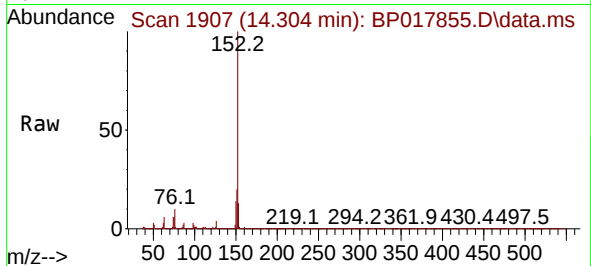
Tgt Ion:165 Resp: 176414
Ion Ratio Lower Upper
165 100
89 64.5 48.0 72.0
121 21.9 16.6 24.8





#50
Acenaphthylene
Concen: 36.442 ng/ul
RT: 14.304 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

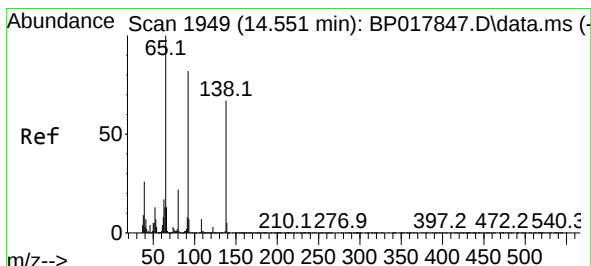
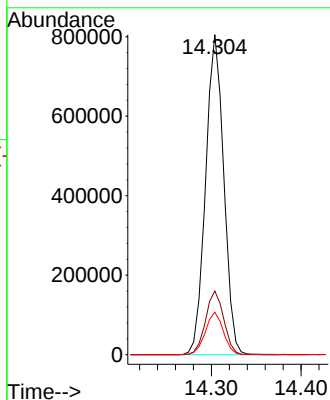
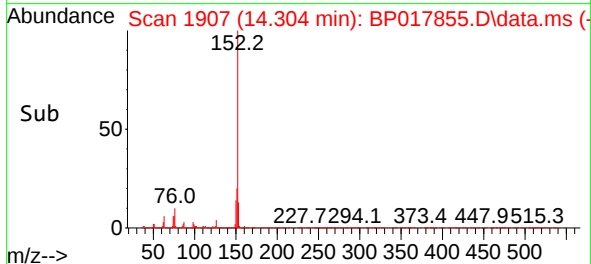
Instrument :
BNA_P
ClientSampleId :
SLCS550



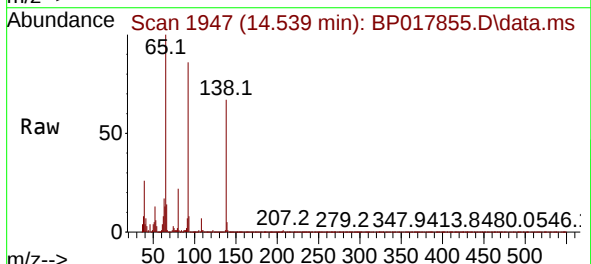
Tgt Ion:152 Resp: 1130670
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.3 10.8 16.2

Manual Integrations
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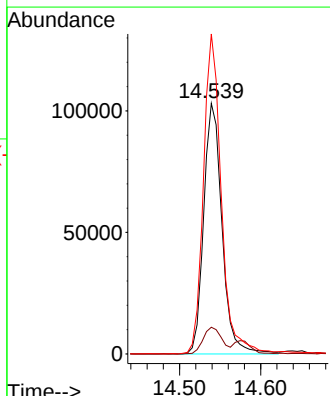
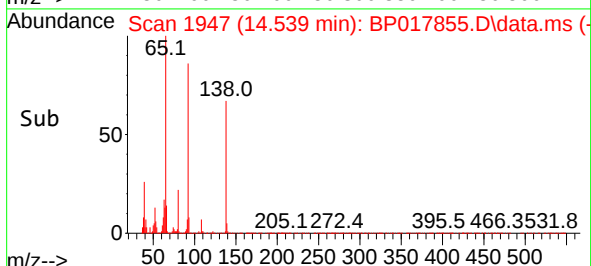
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

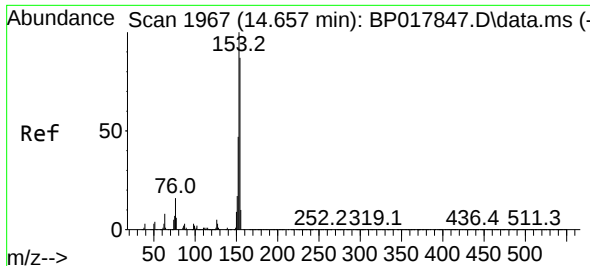


#51
3-Nitroaniline
Concen: 37.635 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13



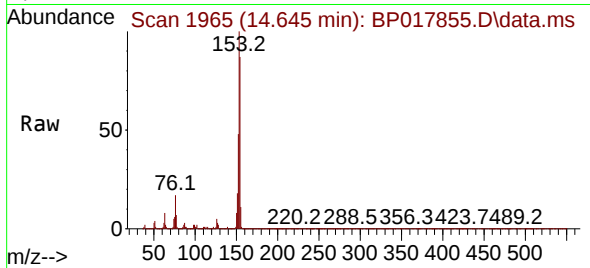
Tgt Ion:138 Resp: 161273
Ion Ratio Lower Upper
138 100
108 10.7 9.3 13.9
92 127.7 95.2 142.8





#52
Acenaphthene
Concen: 35.725 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

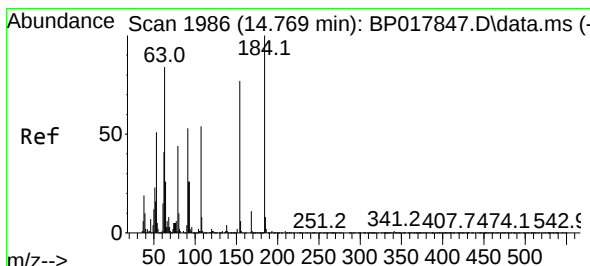
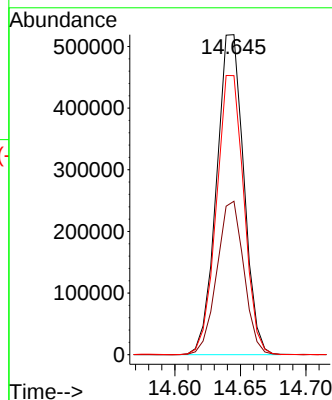
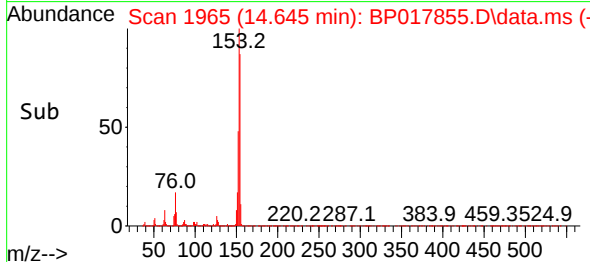
Instrument :
BNA_P
ClientSampleId :
SLCS550



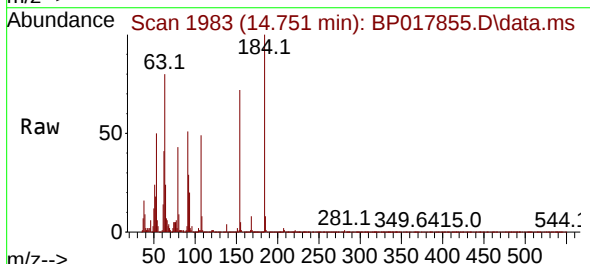
Tgt Ion:153 Resp: 749317
Ion Ratio Lower Upper
153 100
152 48.0 37.6 56.4
154 87.2 70.0 105.0

Manual Integrations
APPROVED

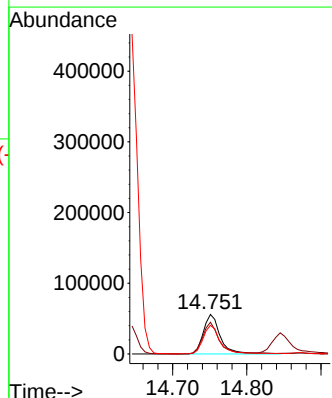
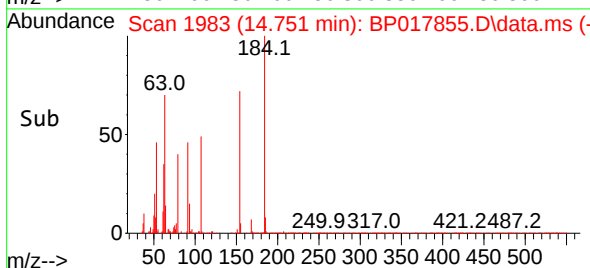
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

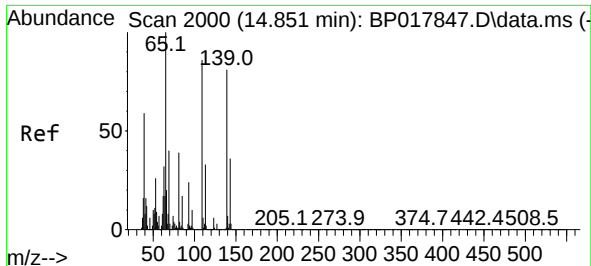


#53
2,4-Dinitrophenol
Concen: 35.375 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13



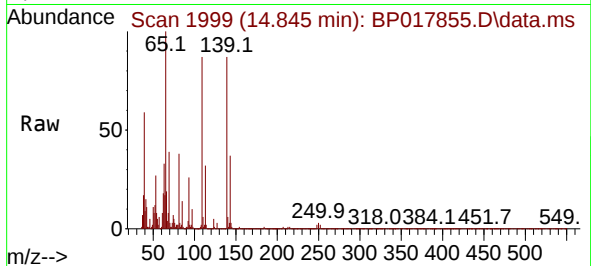
Tgt Ion:184 Resp: 89471
Ion Ratio Lower Upper
184 100
63 80.2 50.6 76.0#
154 72.4 47.9 71.9#





#55
4-Nitrophenol
Concen: 39.469 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

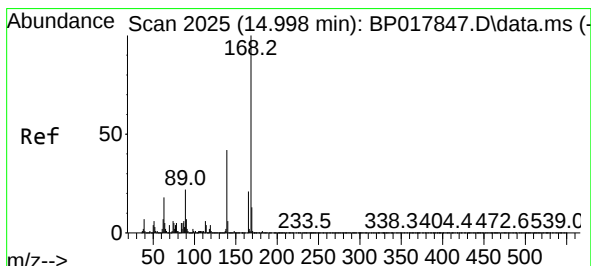
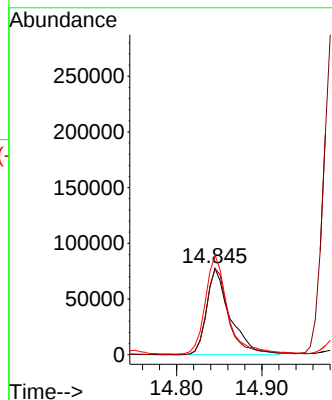
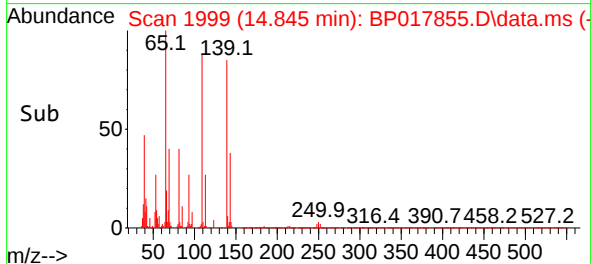
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:109 Resp: 147859
Ion Ratio Lower Upper
109 100
139 99.8 92.9 139.3
65 115.4 94.5 141.7

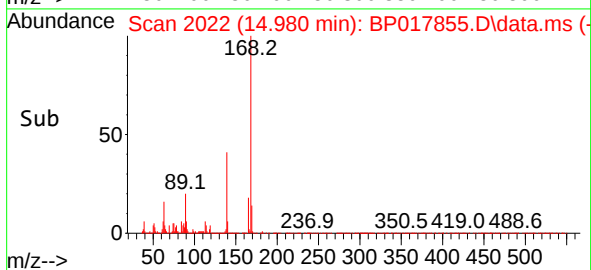
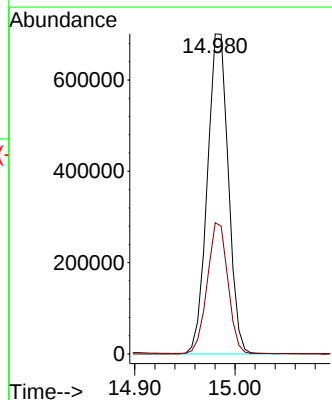
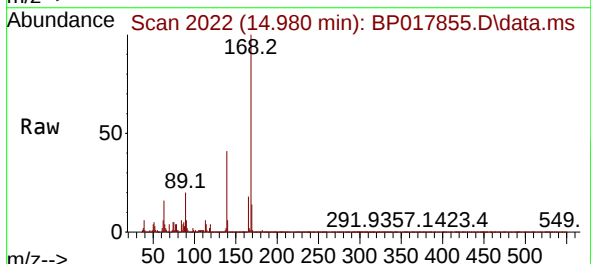
Manual Integrations
APPROVED

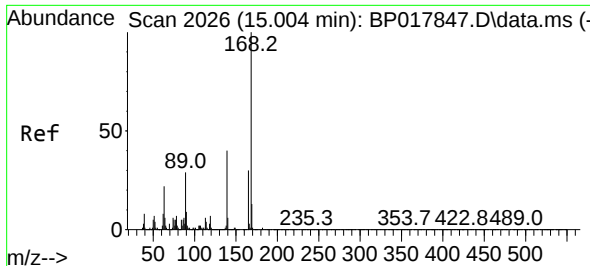
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#56
Dibenzofuran
Concen: 34.765 ng/ul
RT: 14.980 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion:168 Resp: 1023739
Ion Ratio Lower Upper
168 100
139 41.0 28.6 43.0





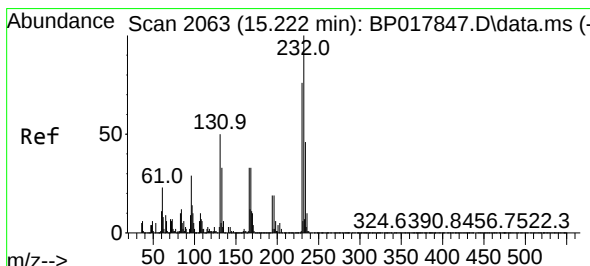
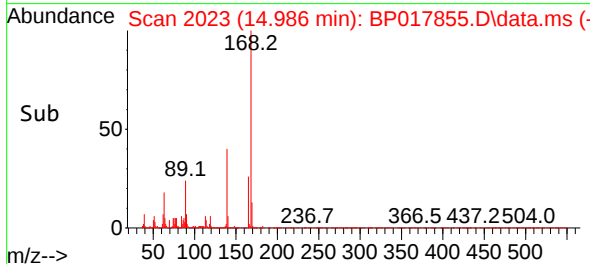
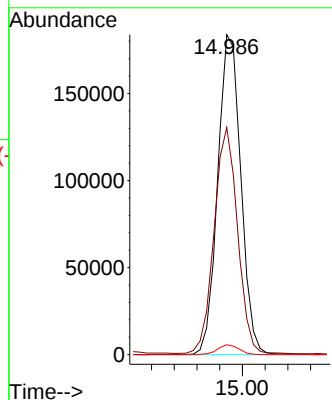
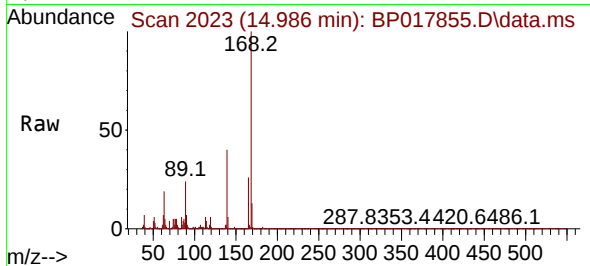
#57
2,4-Dinitrotoluene
Concen: 39.091 ng/ul
RT: 14.986 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS550

Tgt Ion:165 Resp: 25994
Ion Ratio Lower Upper
165 100
63 71.0 51.1 76.7
182 3.1 2.7 4.1

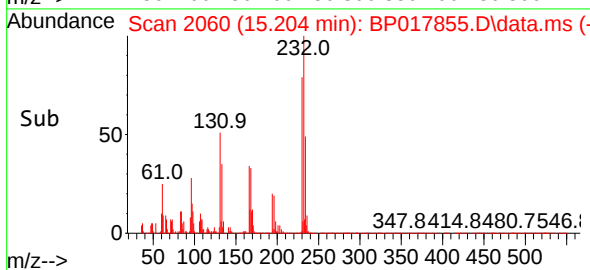
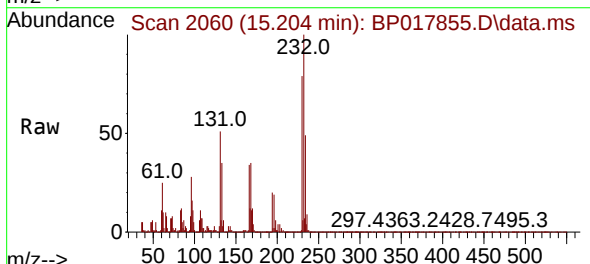
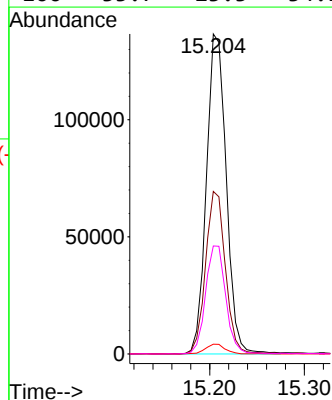
Manual Integrations
APPROVED

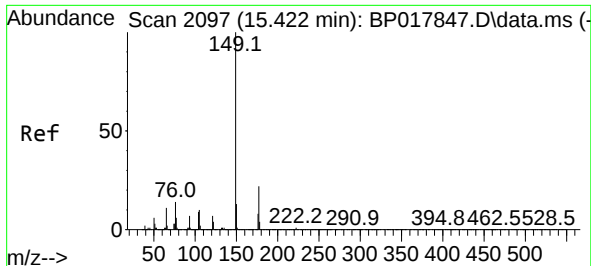
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.034 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

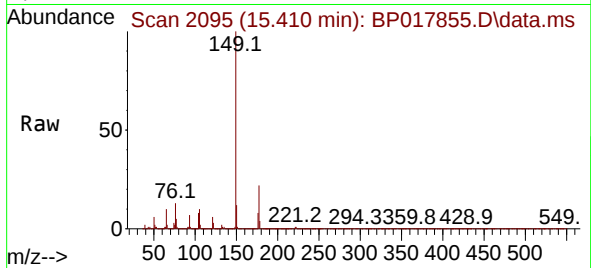
Tgt Ion:232 Resp: 199132
Ion Ratio Lower Upper
232 100
131 50.8 32.9 49.3#
130 3.1 1.8 2.8#
166 33.7 23.3 34.9





#59
Diethylphthalate
Concen: 37.430 ng/ul
RT: 15.410 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

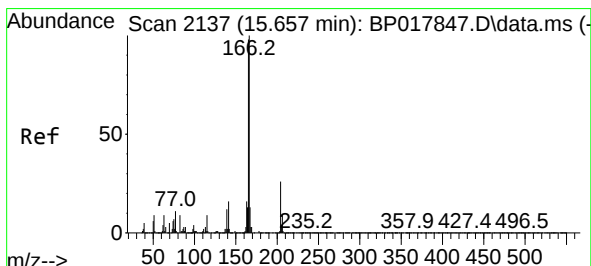
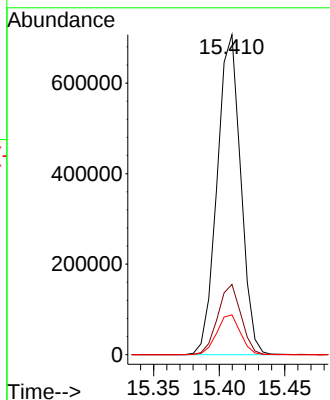
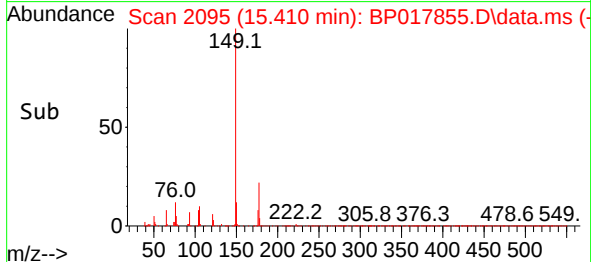
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:149 Resp: 884619
Ion Ratio Lower Upper
149 100
177 22.0 18.0 27.0
150 12.4 10.2 15.4

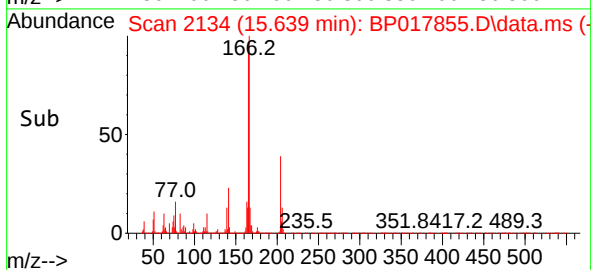
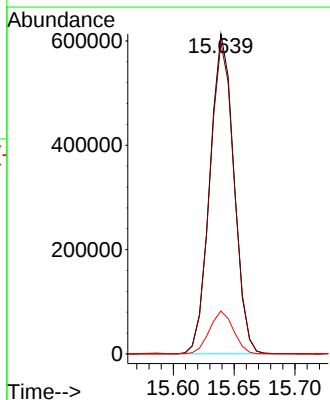
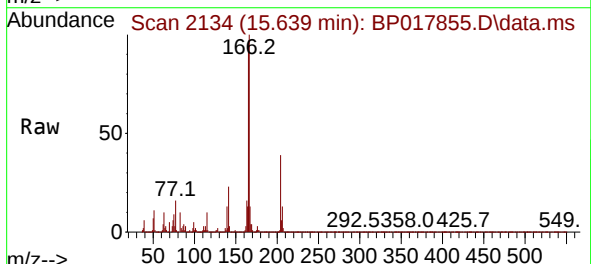
Manual Integrations
APPROVED

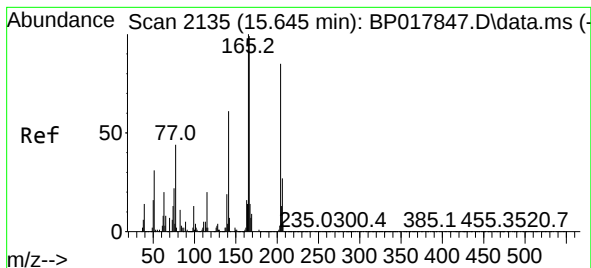
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#61
Fluorene
Concen: 34.788 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

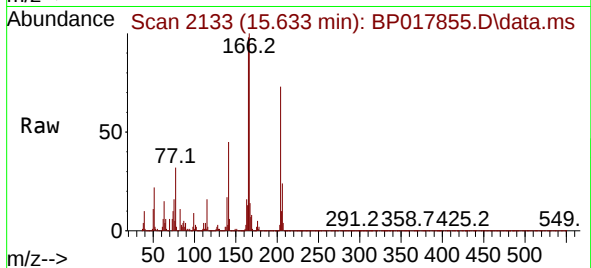
Tgt Ion:166 Resp: 841500
Ion Ratio Lower Upper
166 100
165 97.3 77.4 116.0
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 33.314 ng/ul
RT: 15.633 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

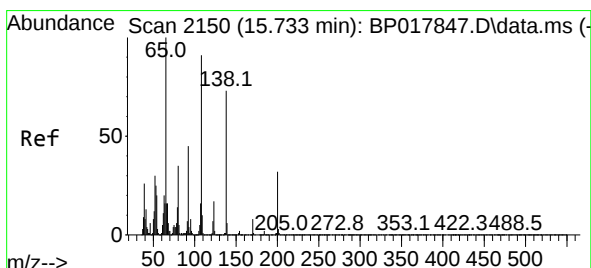
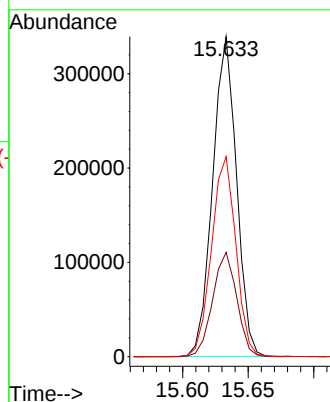
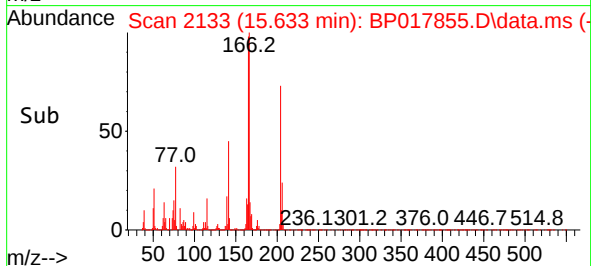
Instrument :
BNA_P
ClientSampleId :
SLCS550



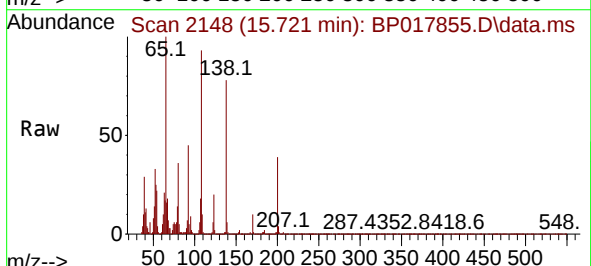
Tgt Ion:204 Resp: 428310
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 62.5 42.9 64.3

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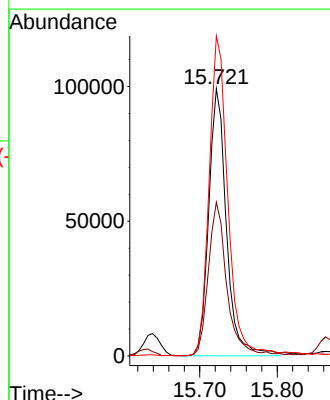
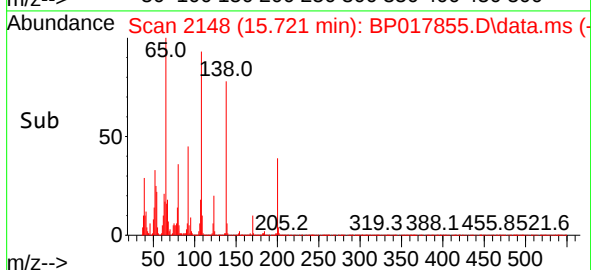
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

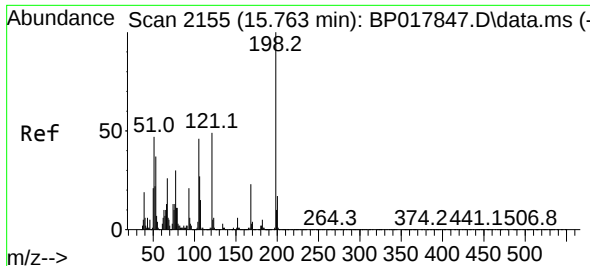


#63
4-Nitroaniline
Concen: 40.803 ng/ul
RT: 15.721 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13



Tgt Ion:138 Resp: 157703
Ion Ratio Lower Upper
138 100
92 57.5 43.0 64.6
108 119.8 82.7 124.1





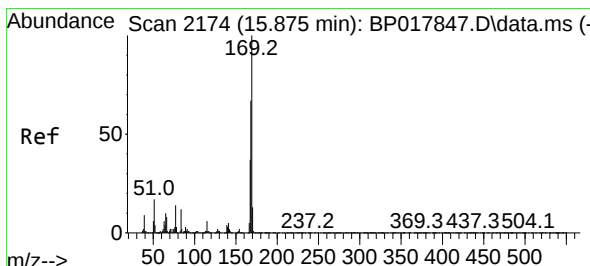
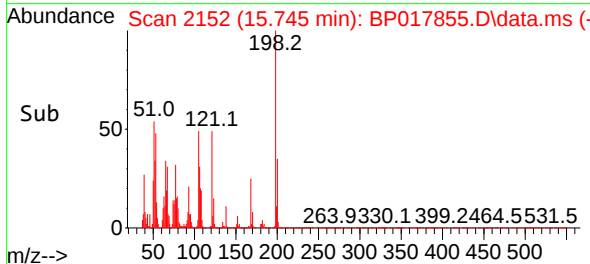
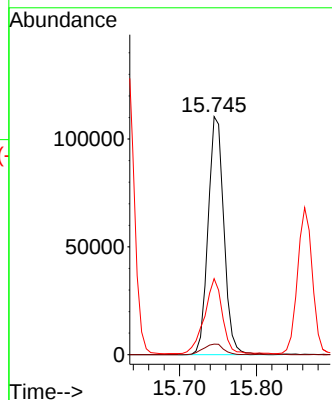
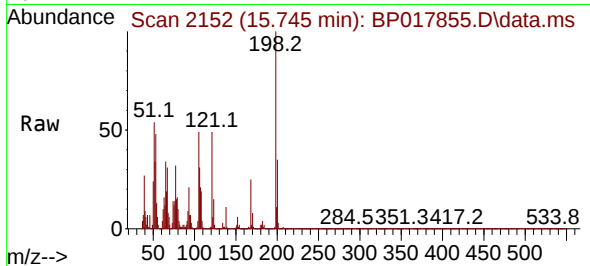
#66
4,6-Dinitro-2-methylphenol
Concen: 37.728 ng/ul m
RT: 15.745 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS550

Tgt Ion:198 Resp: 157330
Ion Ratio Lower Upper
198 100
182 4.4 3.9 5.9
77 32.0 19.8 29.8

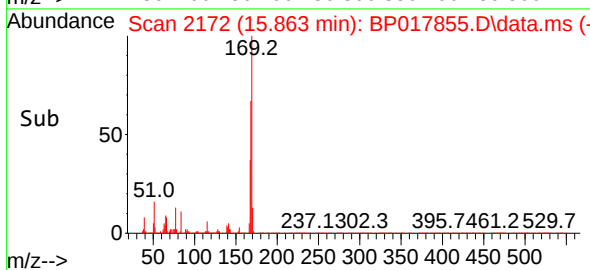
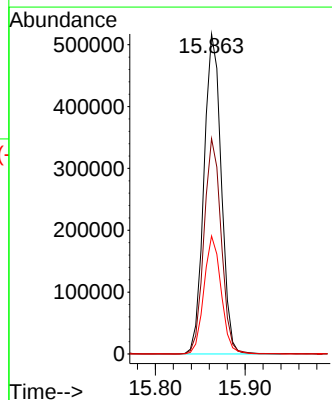
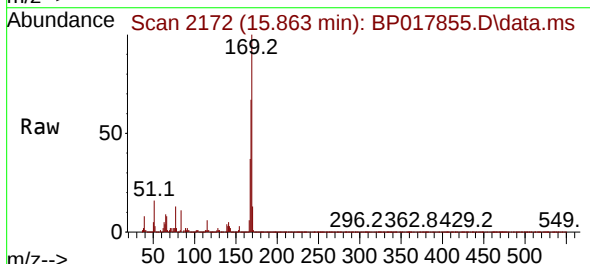
Manual Integrations
APPROVED

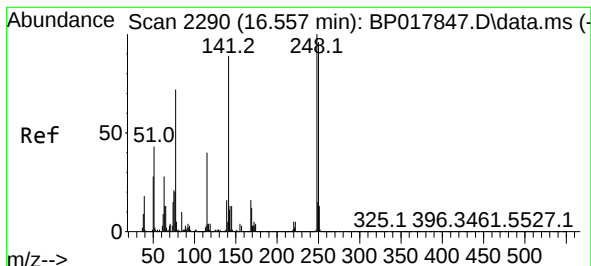
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#67
N-Nitrosodiphenylamine
Concen: 38.599 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

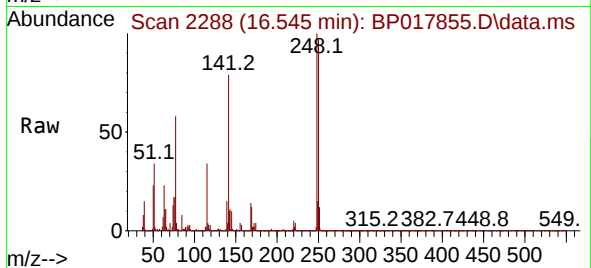
Tgt Ion:169 Resp: 691203
Ion Ratio Lower Upper
169 100
168 67.3 53.7 80.5
167 36.8 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 35.946 ng/ul
RT: 16.545 min Scan# 210
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

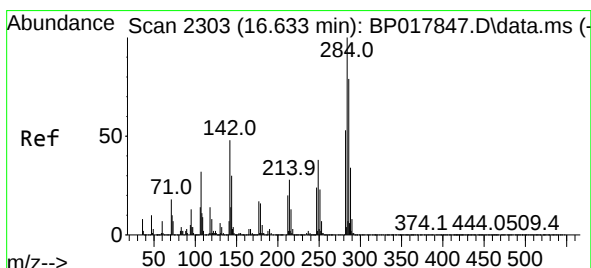
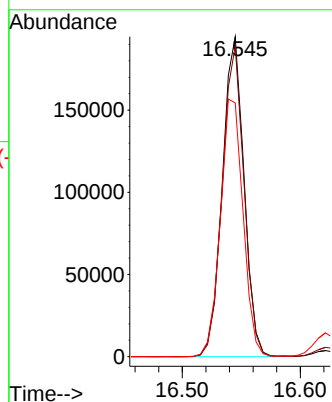
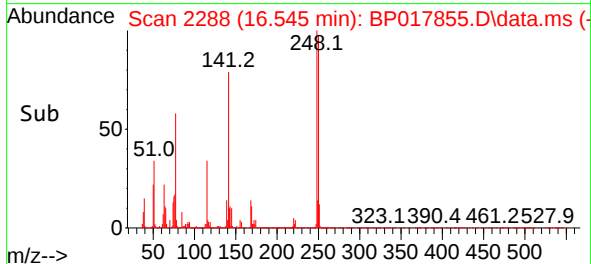
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:248 Resp: 248604
Ion Ratio Lower Upper
248 100
250 97.1 76.8 115.2
141 79.3 52.4 78.6

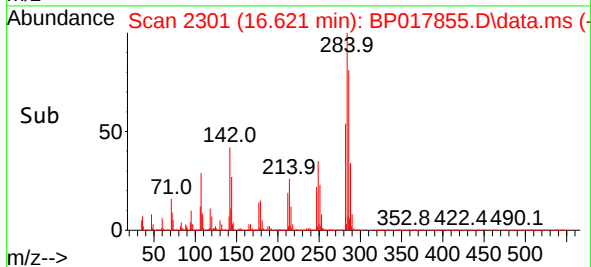
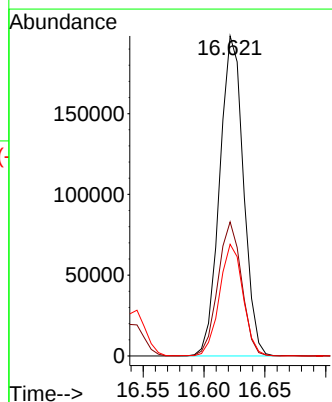
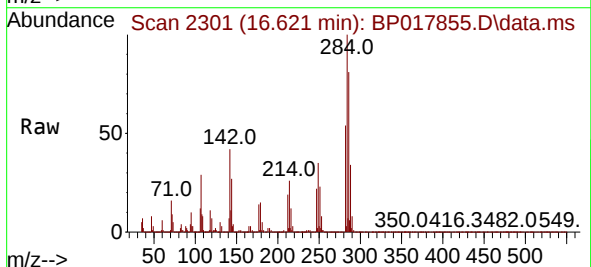
Manual Integrations
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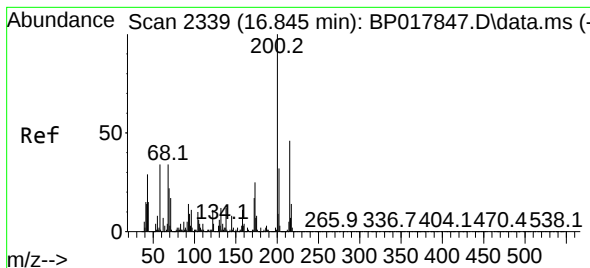
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#69
Hexachlorobenzene
Concen: 33.899 ng/ul
RT: 16.621 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion:284 Resp: 269154
Ion Ratio Lower Upper
284 100
142 41.9 27.6 41.4#
249 34.9 24.5 36.7





#70

Atrazine

Concen: 32.464 ng/ul

RT: 16.833 min Scan# 21365

Delta R.T. -0.000 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS550

Tgt Ion:200 Resp: 21365

Ion Ratio Lower Upper

200 100

173 25.6 19.8 29.6

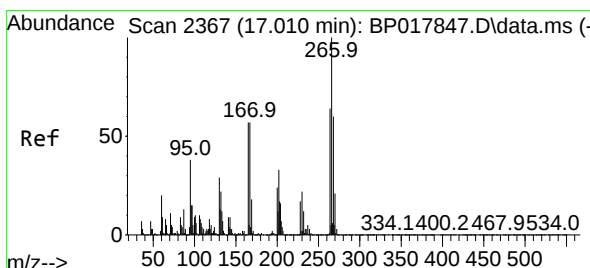
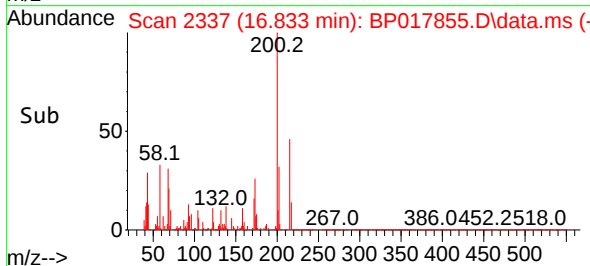
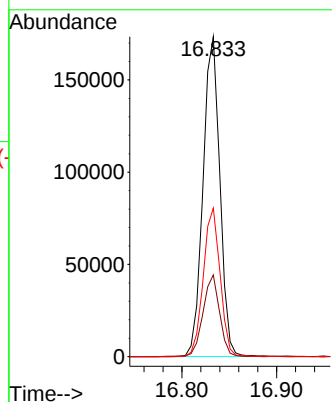
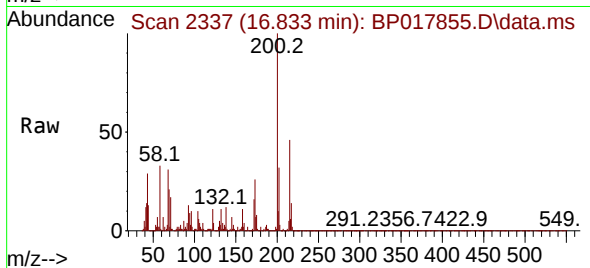
215 46.4 38.5 57.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#71

Pentachlorophenol

Concen: 32.458 ng/ul m

RT: 16.998 min Scan# 2365

Delta R.T. -0.006 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

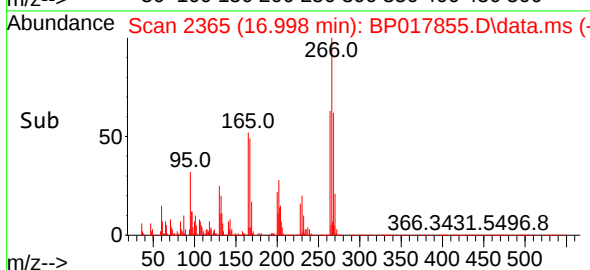
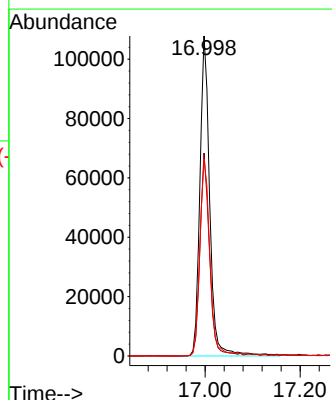
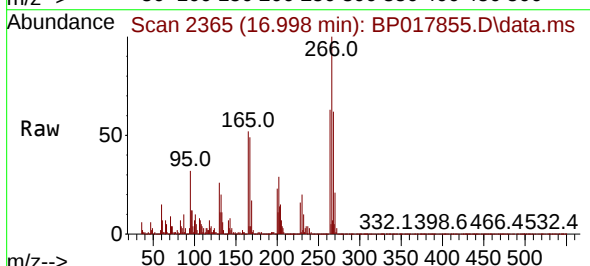
Tgt Ion:266 Resp: 154938

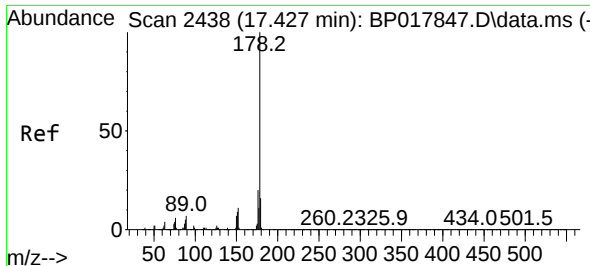
Ion Ratio Lower Upper

266 100

264 63.4 49.4 74.2

268 61.6 50.3 75.5





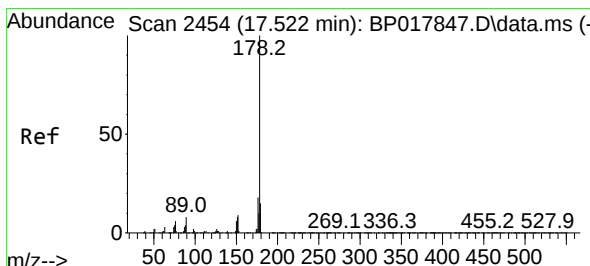
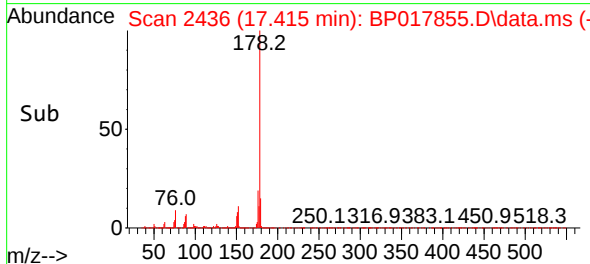
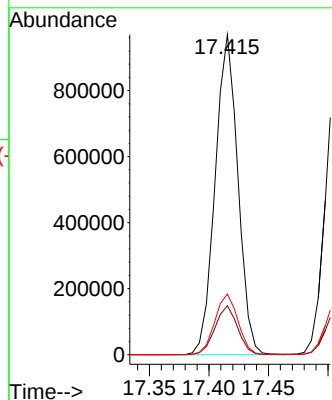
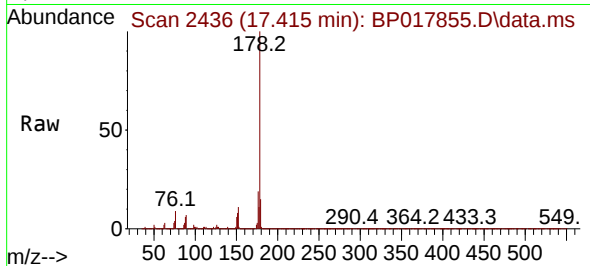
#72
Phenanthrene
Concen: 37.248 ng/ul m
RT: 17.415 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS550

Tgt Ion:178 Resp: 1289728
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.2
176 18.9 15.3 22.9

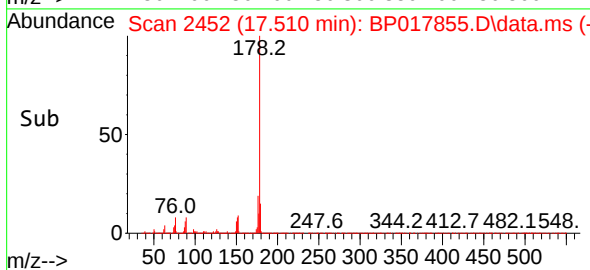
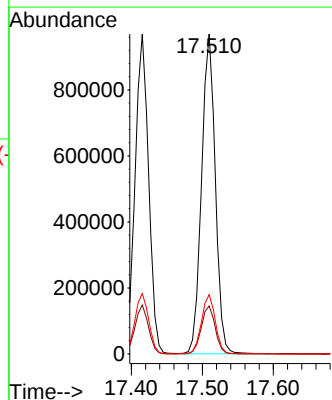
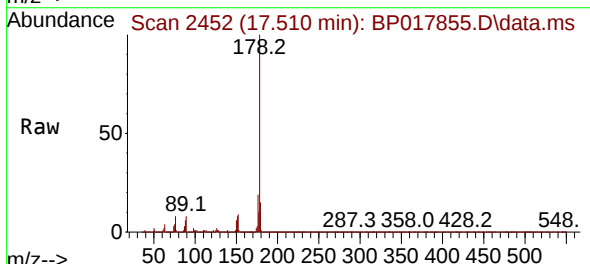
Manual Integrations
APPROVED

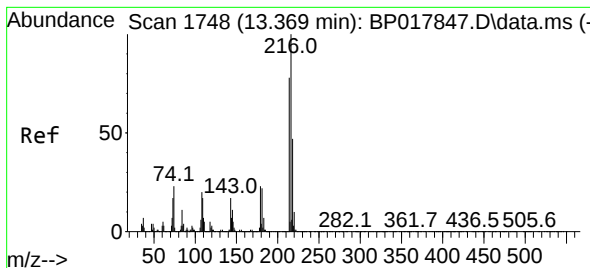
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#74
Anthracene
Concen: 37.224 ng/ul
RT: 17.510 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion:178 Resp: 1305432
Ion Ratio Lower Upper
178 100
179 15.0 12.0 18.0
176 18.6 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.946 ng/uL

RT: 13.351 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS550

Tgt Ion:216 Resp: 36642

Ion Ratio Lower Upper

216 100

214 78.0 60.7 91.1

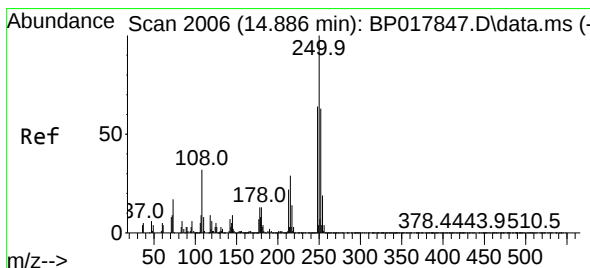
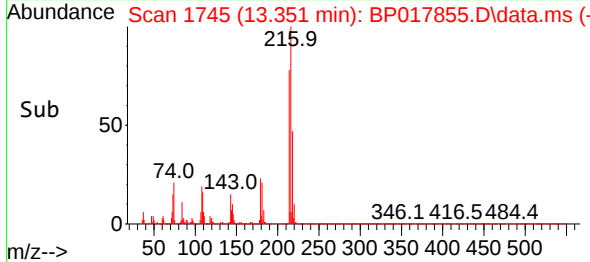
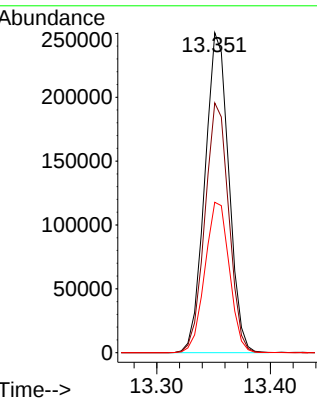
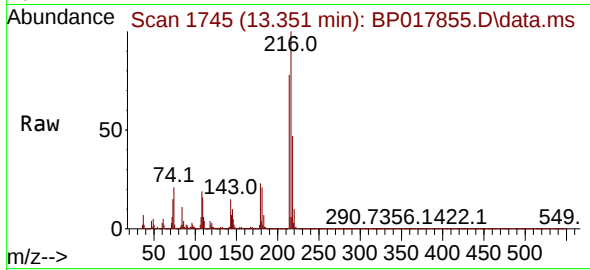
218 47.0 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#76

Pentachlorobenzene

Concen: 32.956 ng/uL

RT: 14.874 min Scan# 2004

Delta R.T. -0.006 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

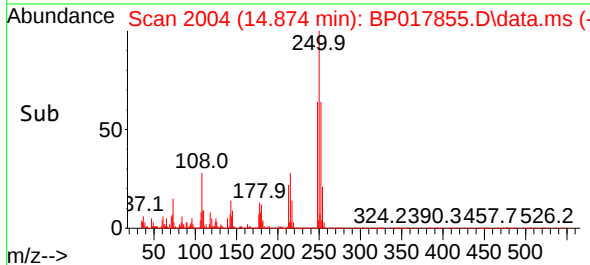
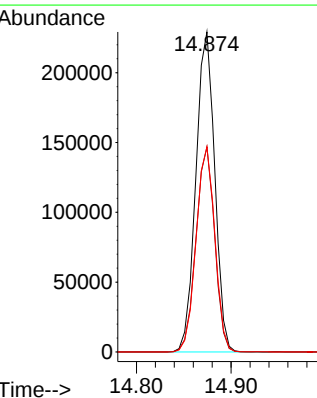
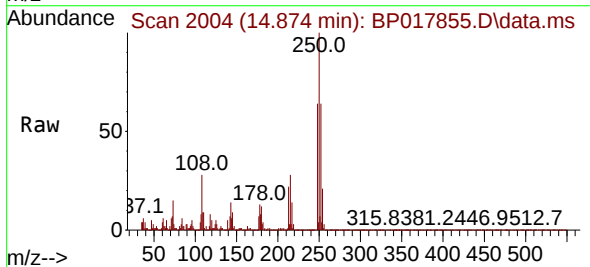
Tgt Ion:250 Resp: 316776

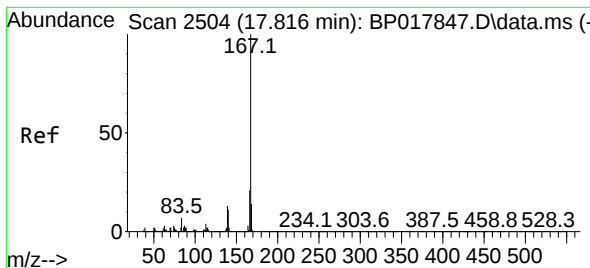
Ion Ratio Lower Upper

250 100

248 64.0 50.2 75.4

252 64.1 49.6 74.4





#77

Carbazole

Concen: 38.133 ng/ul

RT: 17.804 min Scan# 2504

Delta R.T. -0.006 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS550

Tgt Ion:167 Resp: 1130250

Ion Ratio Lower Upper

167 100

166 21.6 16.7 25.1

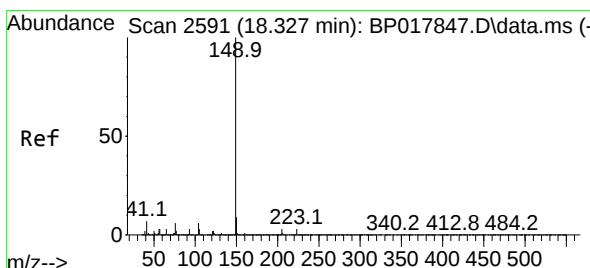
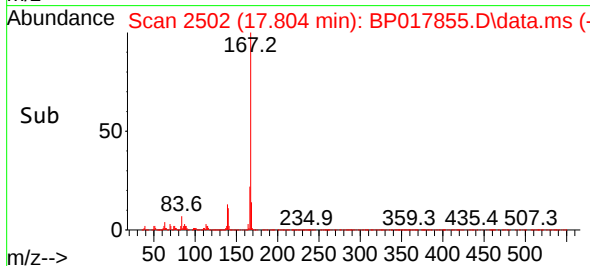
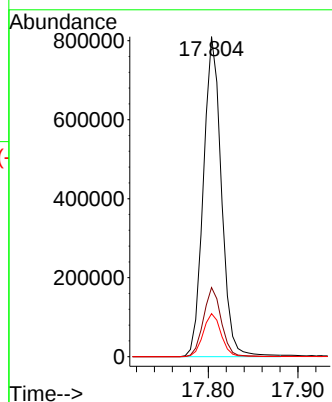
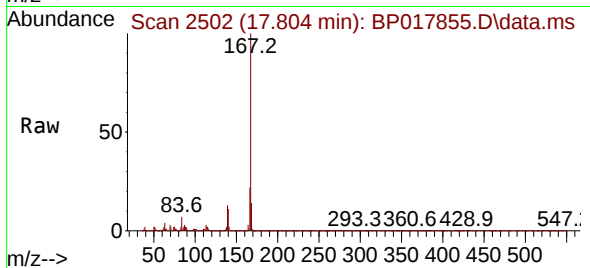
139 13.5 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#78

Di-n-butylphthalate

Concen: 42.815 ng/ul

RT: 18.315 min Scan# 2589

Delta R.T. -0.006 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

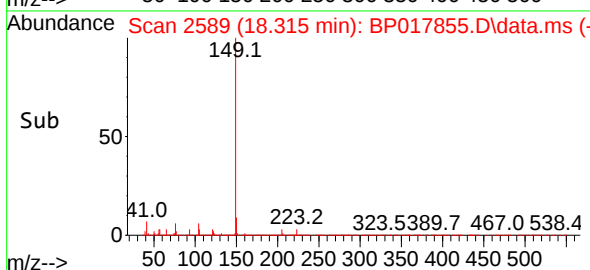
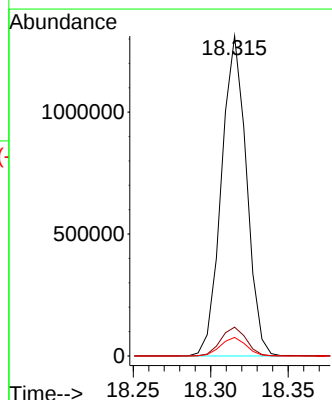
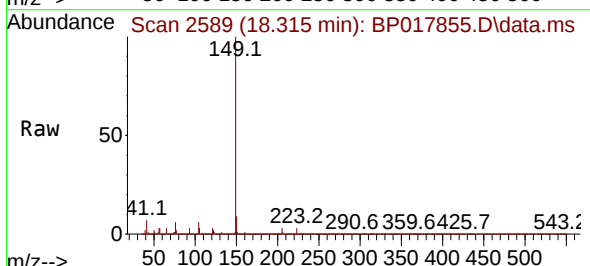
Tgt Ion:149 Resp: 1473283

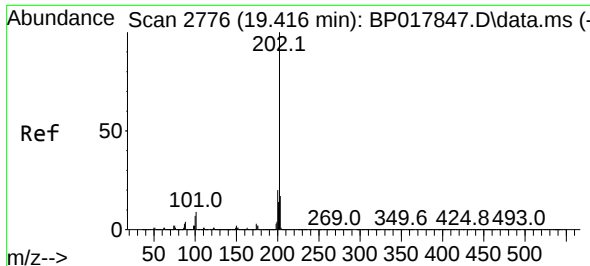
Ion Ratio Lower Upper

149 100

150 9.0 7.2 10.8

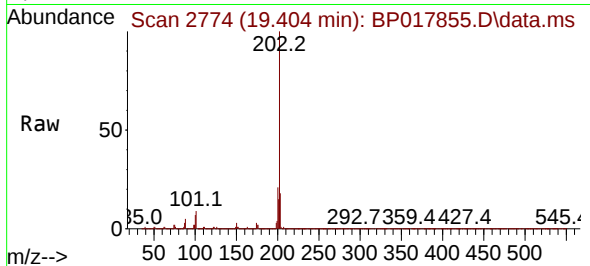
104 5.8 4.3 6.5





#80
Fluoranthene
Concen: 40.665 ng/ul
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

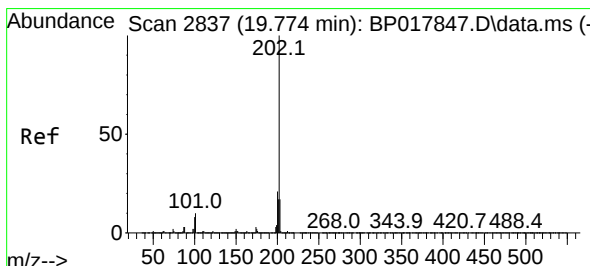
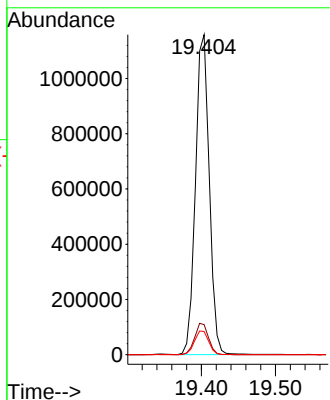
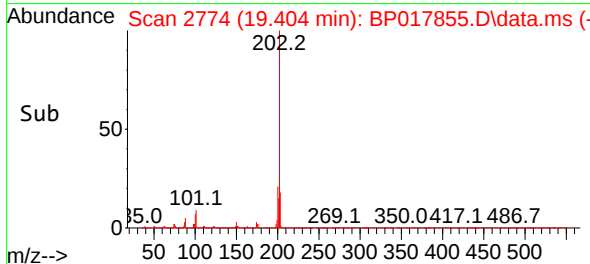
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:202 Resp: 149239
Ion Ratio Lower Upper
202 100
101 9.4 7.1 10.7
100 7.3 5.7 8.5

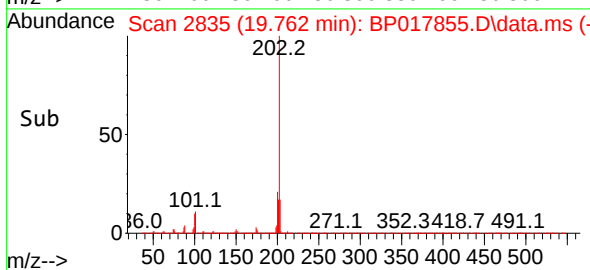
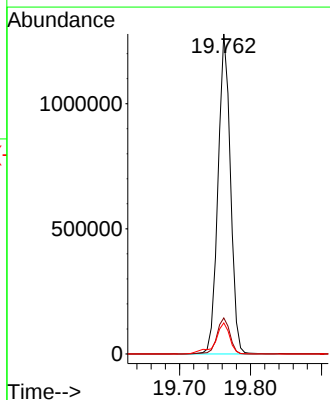
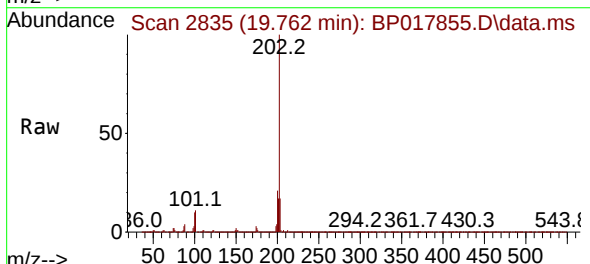
Manual Integrations
APPROVED

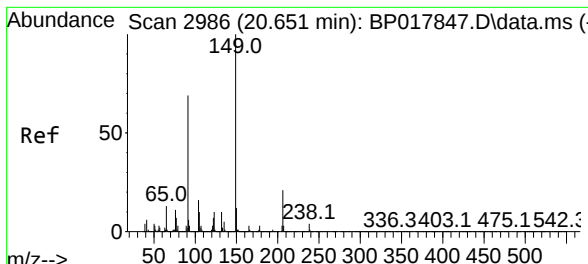
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#82
Pyrene
Concen: 39.760 ng/ul
RT: 19.762 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion:202 Resp: 1545946
Ion Ratio Lower Upper
202 100
101 11.2 8.3 12.5
100 9.7 7.4 11.0





#83
 Butylbenzylphthalate
 Concen: 50.237 ng/ul
 RT: 20.633 min Scan# 2983
 Delta R.T. -0.000 min
 Lab File: BP017855.D
 Acq: 01 Nov 2023 17:13

Instrument :

BNA_P

ClientSampleId :

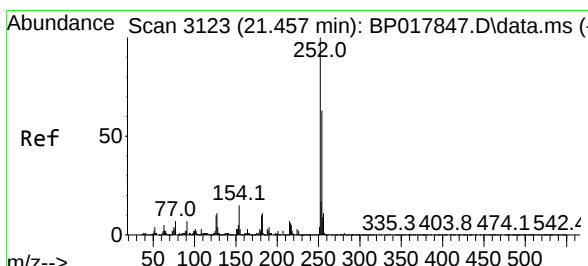
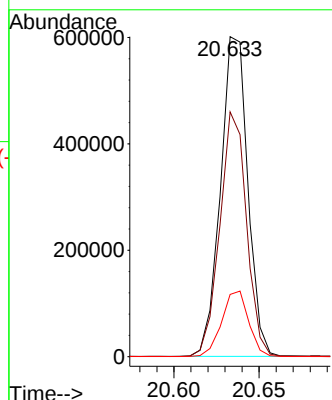
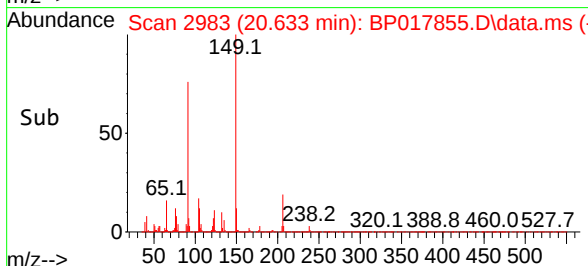
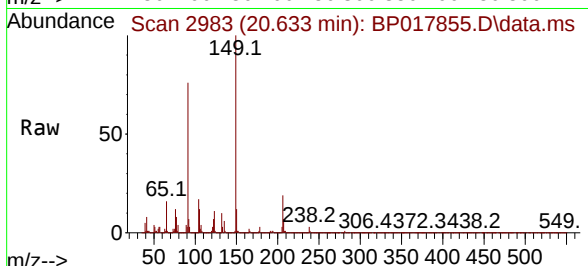
SLCS550

Tgt Ion:	149	Resp:	67182
Ion Ratio	Lower	Upper	
149	100		
91	76.5	58.8	88.2
206	19.4	17.5	26.3

Manual Integrations

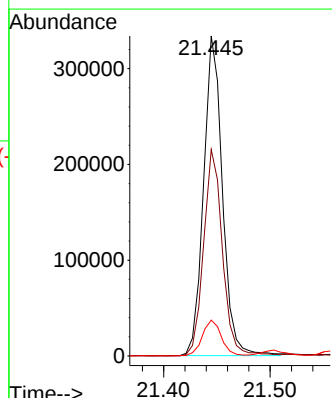
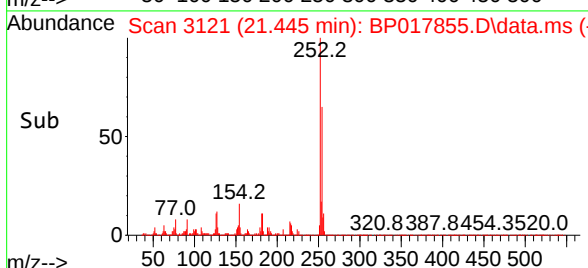
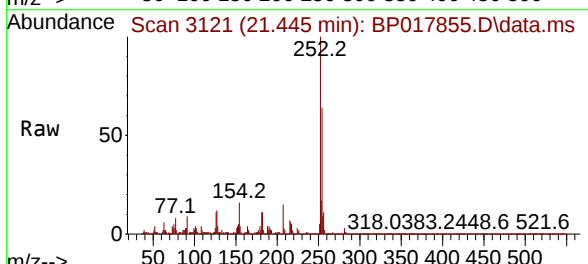
APPROVED

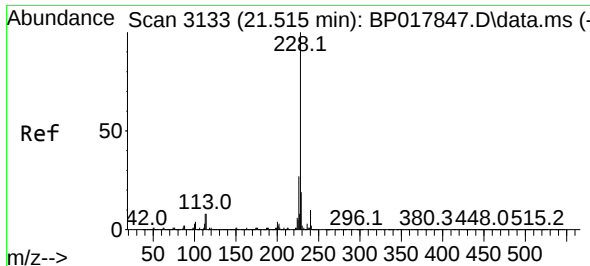
Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023



#84
 3,3'-Dichlorobenzidine
 Concen: 35.811 ng/ul
 RT: 21.445 min Scan# 3121
 Delta R.T. -0.000 min
 Lab File: BP017855.D
 Acq: 01 Nov 2023 17:13

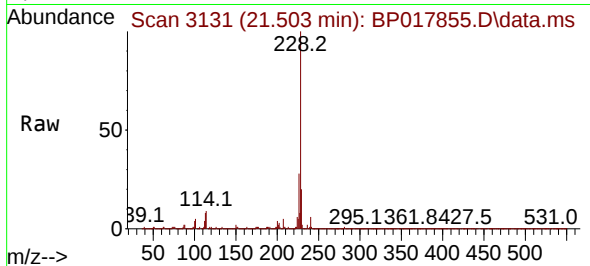
Tgt Ion:	252	Resp:	412209
Ion Ratio	Lower	Upper	
252	100		
254	64.5	51.8	77.8
126	11.2	7.8	11.6





#85
Benzo(a)anthracene
Concen: 37.904 ng/ul
RT: 21.503 min Scan# 3110
Delta R.T. 0.005 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

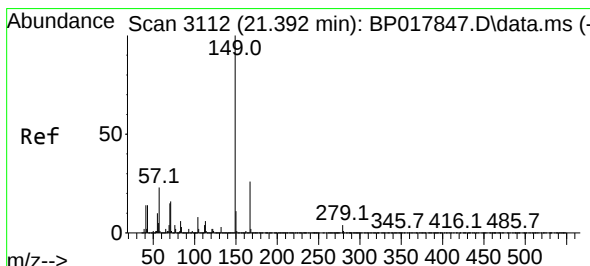
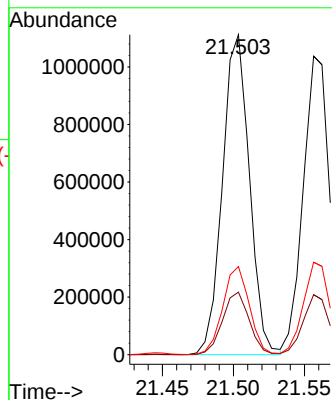
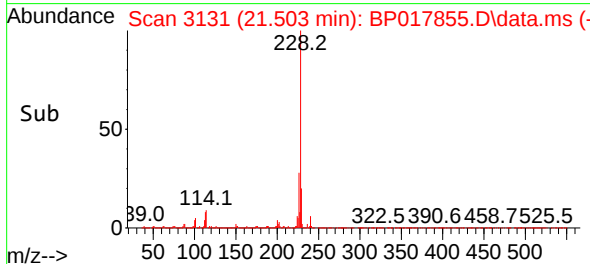
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:228 Resp: 146809
Ion Ratio Lower Upper
228 100
229 19.6 15.6 23.4
226 27.6 21.1 31.7

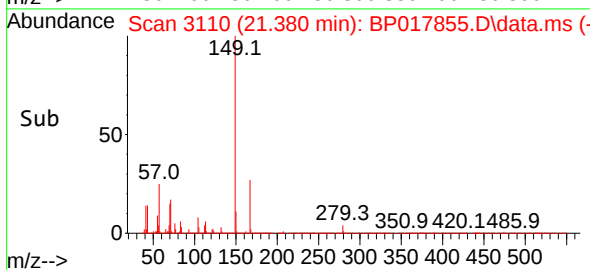
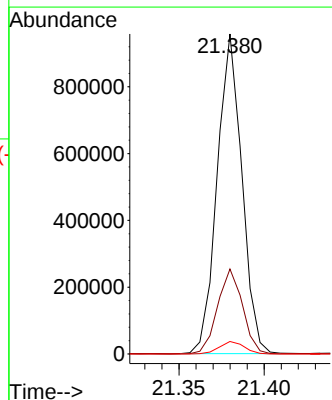
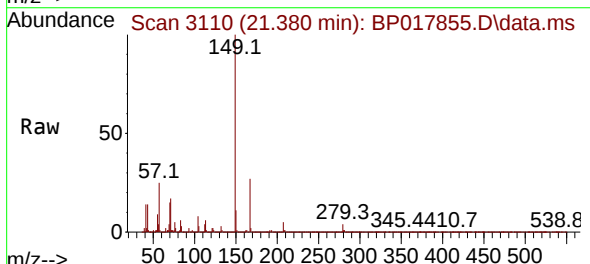
Manual Integrations
APPROVED

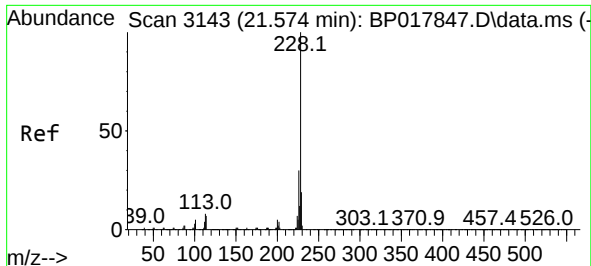
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 51.699 ng/ul
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

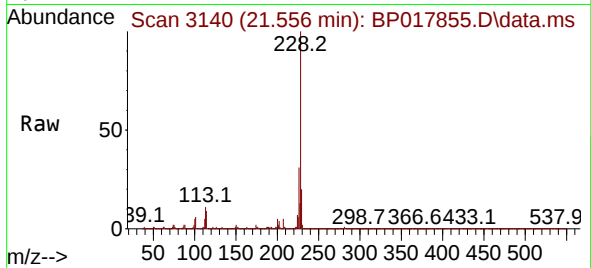
Tgt Ion:149 Resp: 965114
Ion Ratio Lower Upper
149 100
167 26.5 21.6 32.4
279 3.9 3.6 5.4





#87
Chrysene
Concen: 36.780 ng/ul
RT: 21.556 min Scan# 3143
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

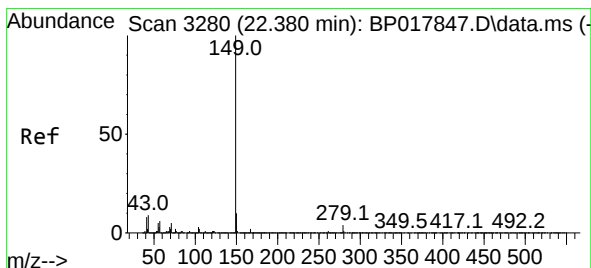
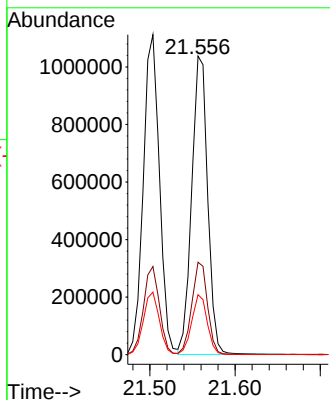
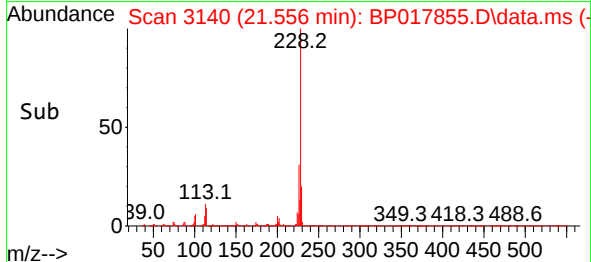
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:228 Resp: 1347130
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 20.1 15.5 23.3

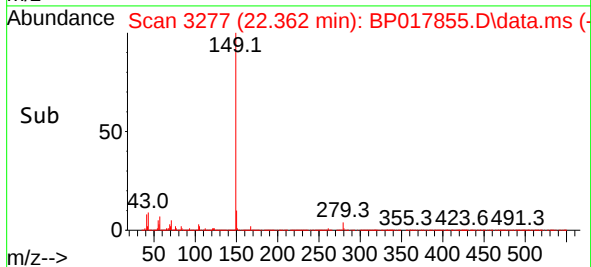
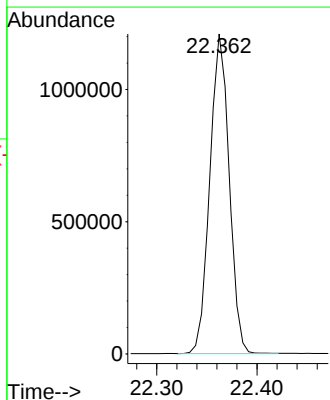
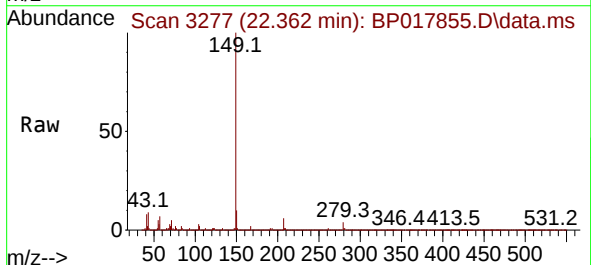
Manual Integrations
APPROVED

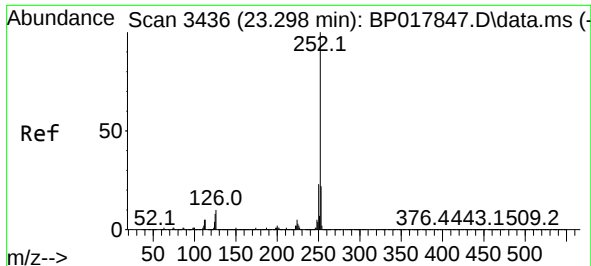
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#89
Di-n-octyl phthalate
Concen: 48.419 ng/ul
RT: 22.362 min Scan# 3277
Delta R.T. -0.000 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

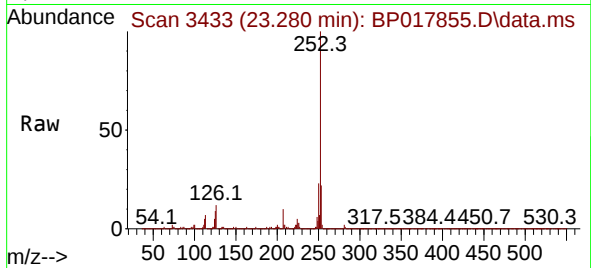
Tgt Ion:149 Resp: 1618940





#90
Benzo(b)fluoranthene
Concen: 38.160 ng/u1
RT: 23.280 min Scan# 3436
Delta R.T. 0.005 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

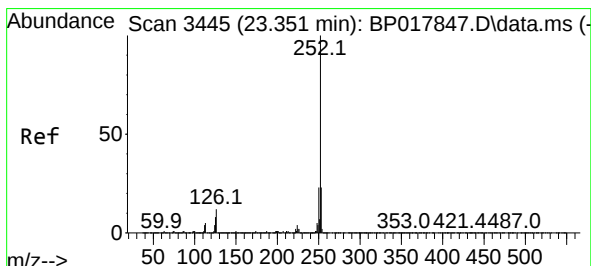
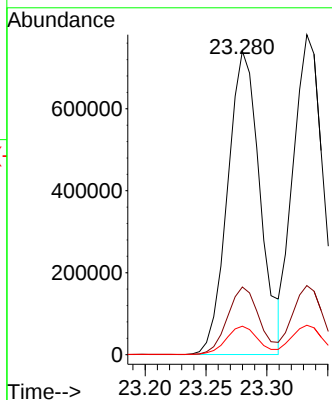
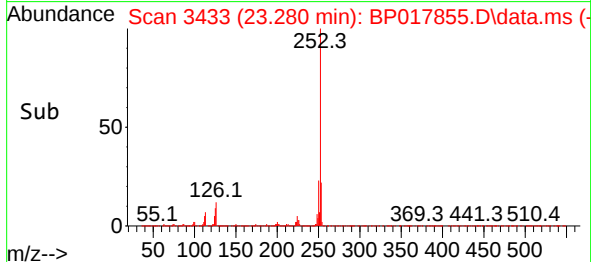
Instrument :
BNA_P
ClientSampleId :
SLCS550



Tgt Ion:252 Resp: 1370885
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 9.4 7.1 10.7

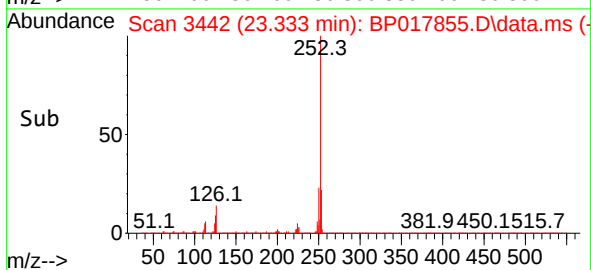
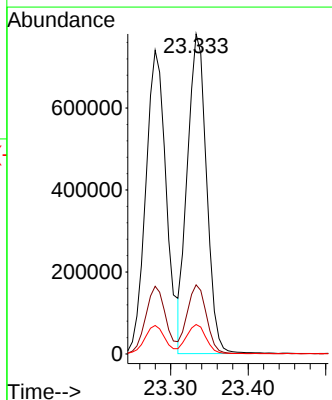
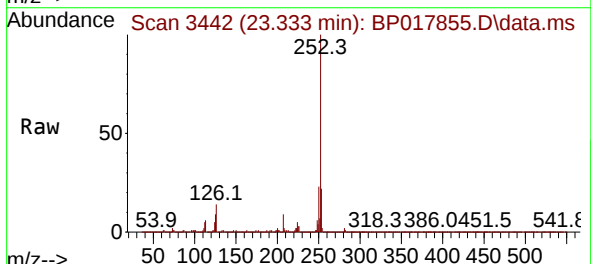
Manual Integrations
APPROVED

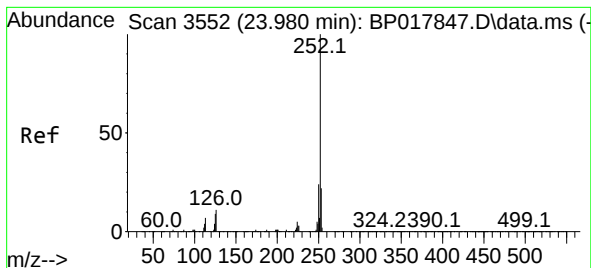
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#91
Benzo(k)fluoranthene
Concen: 36.751 ng/u1
RT: 23.333 min Scan# 3442
Delta R.T. 0.005 min
Lab File: BP017855.D
Acq: 01 Nov 2023 17:13

Tgt Ion:252 Resp: 1338088
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 9.2 7.0 10.6





#93

Benzo(a)pyrene

Concen: 37.447 ng/ul

RT: 23.962 min Scan# 30

Delta R.T. 0.005 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS550

Tgt Ion:252 Resp: 1262918

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

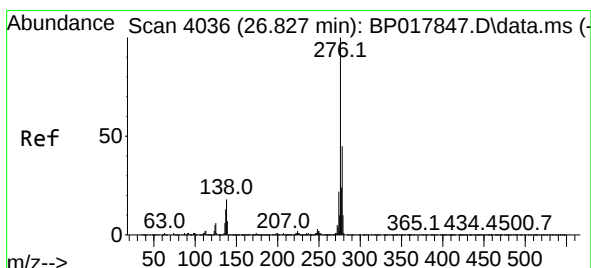
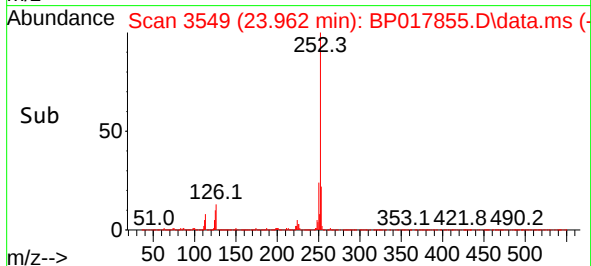
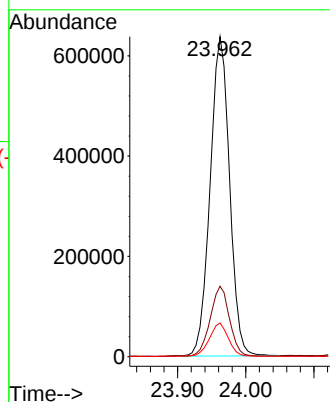
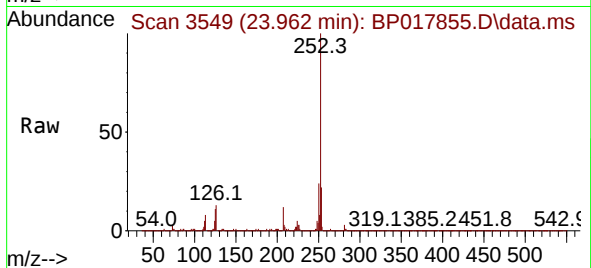
125 10.5 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.030 ng/ul

RT: 26.797 min Scan# 4031

Delta R.T. 0.017 min

Lab File: BP017855.D

Acq: 01 Nov 2023 17:13

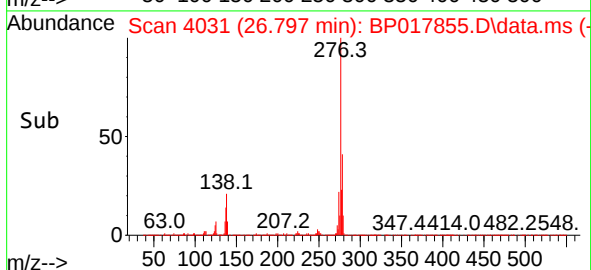
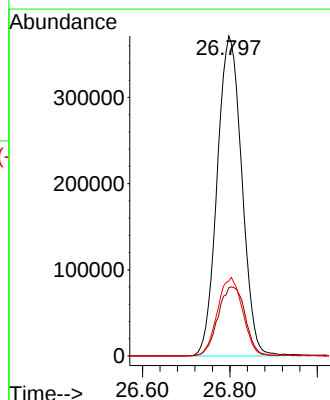
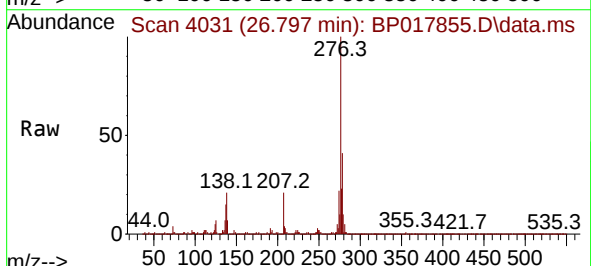
Tgt Ion:276 Resp: 1448257

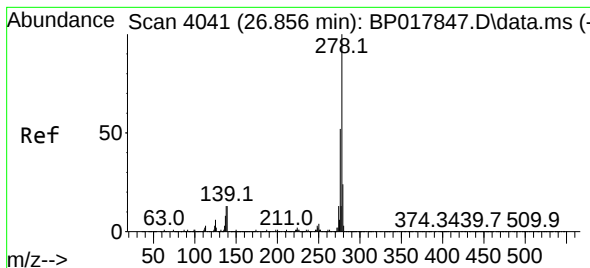
Ion Ratio Lower Upper

276 100

138 21.4 15.6 23.4

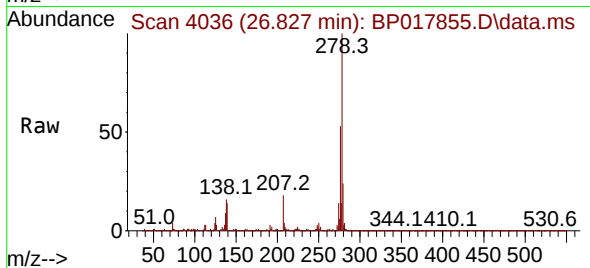
277 23.5 19.4 29.2





#95
 Dibenzo(a,h)anthracene
 Concen: 36.074 ng/ul
 RT: 26.827 min Scan# 4041
 Delta R.T. 0.017 min
 Lab File: BP017855.D
 Acq: 01 Nov 2023 17:13

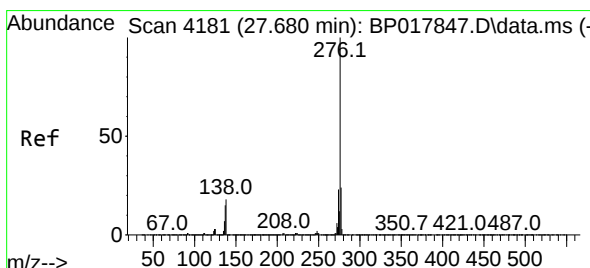
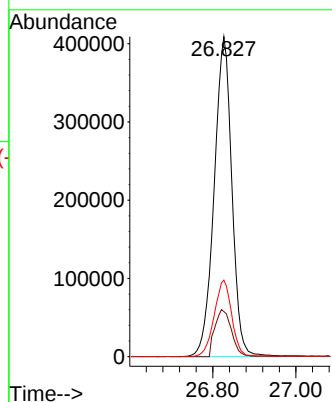
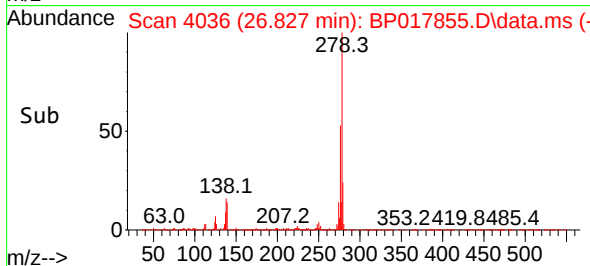
Instrument :
 BNA_P
 ClientSampleId :
 SLCS550



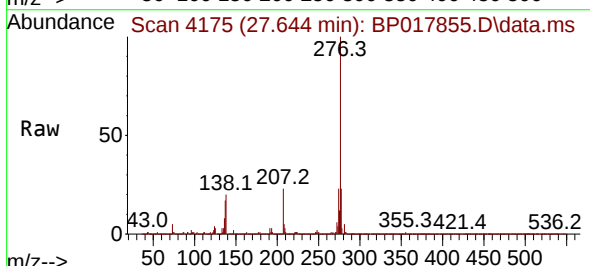
Tgt Ion:278 Resp: 120984
 Ion Ratio Lower Upper
 278 100
 139 14.1 11.4 17.2
 279 23.9 18.8 28.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023



#96
 Benzo(g,h,i)perylene
 Concen: 35.999 ng/ul
 RT: 27.644 min Scan# 4175
 Delta R.T. 0.017 min
 Lab File: BP017855.D
 Acq: 01 Nov 2023 17:13



Tgt Ion:276 Resp: 1165858
 Ion Ratio Lower Upper
 276 100
 138 20.1 15.0 22.6
 277 23.5 18.5 27.7

