

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017982.D
 Acq On : 09 Nov 2023 03:03
 Operator : MA/JU
 Sample : PB156653BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS653

Quant Time: Nov 09 03:42:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 03:40:56 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	87054	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.669	136	359441	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.516	164	221168	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.286	188	478193	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.410	240	428473	20.000	ng/u1	0.00
88) Perylene-d12	23.886	264	451757	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	16934	7.445	ng/uL	0.00
4) Pyridine-d5	3.675	84	226362	35.859	ng/u1	0.00
7) Phenol-d5	7.016	99	321594	39.394	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.204	67	189742	38.530	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	248999	39.694	ng/u1	-0.01
15) 4-Methylphenol-d8	8.575	113	259638	38.480	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	124736	43.425	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	143252	43.299	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.287	165	259130	42.724	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.839	131	320257	36.437	ng/u1	-0.01
46) Dimethylphthalate-d6	13.939	166	770409	39.726	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	856680	40.258	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	127303	42.694	ng/u1	-0.01
60) Fluorene-d10	15.516	176	632055	38.939	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	132922	38.010	ng/u1	0.00
73) Anthracene-d10	17.392	188	988356	39.752	ng/u1	0.00
81) Pyrene-d10	19.639	212	1151127	42.322	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	1067356	42.285	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.281	88	35322	14.222	ng/uL	93
5) Pyridine	3.693	79	224215	34.162	ng/u1	95
6) Benzaldehyde	7.022	77	168950	37.209	ng/u1	96
8) Phenol	7.046	94	322596	40.170	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.298	93	255349	39.701	ng/u1	97
12) 2-Chlorophenol	7.410	128	257442	41.326	ng/u1	98
13) 2-Methylphenol	8.304	108	244729	39.639	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.363	45	295662m	39.929	ng/u1	
16) Acetophenone	8.710	105	411352	37.988	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.675	70	222547	39.271	ng/u1	98
18) 4-Methylphenol	8.640	108	263383	39.656	ng/u1	98
19) Hexachloroethane	8.904	117	120379	38.684	ng/u1	95
22) Nitrobenzene	9.098	77	340431	43.455	ng/u1	100
23) Isophorone	9.604	82	614328	43.121	ng/u1	99
25) 2-Nitrophenol	9.798	139	151804	44.337	ng/u1	98
26) 2,4-Dimethylphenol	9.840	107	278308	38.488	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.092	93	348646	44.488	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	253197	43.166	ng/u1	96
30) Naphthalene	10.716	128	839243	40.229	ng/u1	99
32) 4-Chloroaniline	10.863	127	288577	34.188	ng/u1	97
33) Hexachlorobutadiene	10.934	225	178168	36.507	ng/u1	97
34) Caprolactam	11.704	113	81798m	43.757	ng/u1	
35) 4-Chloro-3-methylphenol	11.975	107	290787	42.823	ng/u1	97
36) 2-Methylnaphthalene	12.328	142	569238	39.990	ng/u1	100

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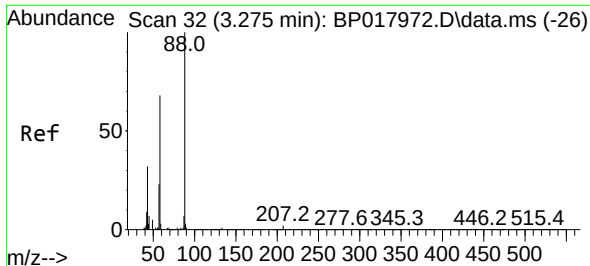
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	565661	38.465	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.681	216	308154	40.224	ng/ul	98
40) Hexachlorocyclopentadiene	12.622	237	136215	33.388	ng/ul	96
41) 2,4,6-Trichlorophenol	12.945	196	208424	43.035	ng/ul	96
42) 2,4,5-Trichlorophenol	13.022	196	222816	44.676	ng/ul	98
43) 1,1'-Biphenyl	13.345	154	753661	41.786	ng/ul	97
44) 2-Chloronaphthalene	13.392	162	600600	41.800	ng/ul	97
45) 2-Nitroaniline	13.645	65	204997	47.649	ng/ul	97
47) Dimethylphthalate	13.986	163	777363	40.646	ng/ul	100
48) 2,6-Dinitrotoluene	14.139	165	164116	43.234	ng/ul	97
50) Acenaphthylene	14.245	152	997497	41.880	ng/ul	100
51) 3-Nitroaniline	14.480	138	155444	43.472	ng/ul	93
52) Acenaphthene	14.580	153	646984	40.986	ng/ul	99
53) 2,4-Dinitrophenol	14.692	184	81180	36.333	ng/ul#	84
55) 4-Nitrophenol	14.780	109	165303	42.730	ng/ul	97
56) Dibenzofuran	14.922	168	892259	40.920	ng/ul	100
57) 2,4-Dinitrotoluene	14.928	165	246113	43.386	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.139	232	185573	39.929	ng/ul#	92
59) Diethylphthalate	15.339	149	822422	41.271	ng/ul	99
61) Fluorene	15.575	166	752033	40.733	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.563	204	377686	39.530	ng/ul	100
63) 4-Nitroaniline	15.657	138	161167	47.643	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.680	198	142573	39.026	ng/ul#	95
67) N-Nitrosodiphenylamine	15.792	169	617187	41.935	ng/ul	98
68) 4-Bromophenyl-phenylether	16.463	248	220426	39.146	ng/ul#	91
69) Hexachlorobenzene	16.545	284	248741	38.486	ng/ul#	90
70) Atrazine	16.751	200	197231	35.088	ng/ul	99
71) Pentachlorophenol	16.922	266	147133	37.478	ng/ul	95
72) Phenanthrene	17.333	178	1174170	41.760	ng/ul	98
74) Anthracene	17.427	178	1191048	41.673	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	304009	40.565	ng/uL	99
76) Pentachlorobenzene	14.810	250	275289	36.811	ng/uL	98
77) Carbazole	17.721	167	1067036	41.868	ng/ul	99
78) Di-n-butylphthalate	18.227	149	1406728	44.360	ng/ul	99
80) Fluoranthene	19.310	202	1399705	44.095	ng/ul	99
82) Pyrene	19.668	202	1450183	43.800	ng/ul	100
83) Butylbenzylphthalate	20.533	149	657059	45.107	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.339	252	416728	38.907	ng/ul	98
85) Benzo(a)anthracene	21.392	228	1420861	43.060	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.268	149	942714	44.692	ng/ul	99
87) Chrysene	21.451	228	1306669	42.703	ng/ul	99
89) Di-n-octyl phthalate	22.221	149	1614915	42.326	ng/ul	100
90) Benzo(b)fluoranthene	23.121	252	1359435	43.599	ng/ul	99
91) Benzo(k)fluoranthene	23.168	252	1323105	42.315	ng/ul	100
93) Benzo(a)pyrene	23.780	252	1274516	43.970	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.527	276	1532315	44.385	ng/ul	99
95) Dibenzo(a,h)anthracene	26.550	278	1270905	44.254	ng/ul	99
96) Benzo(g,h,i)perylene	27.344	276	1216030	44.244	ng/ul	99

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



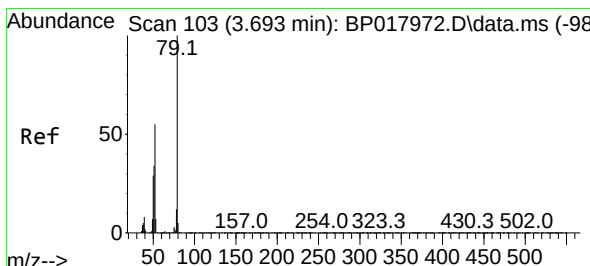
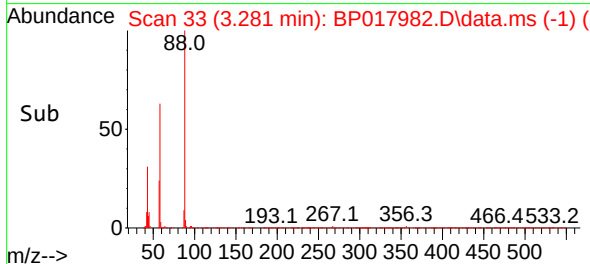
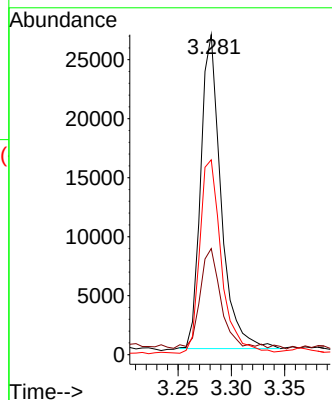
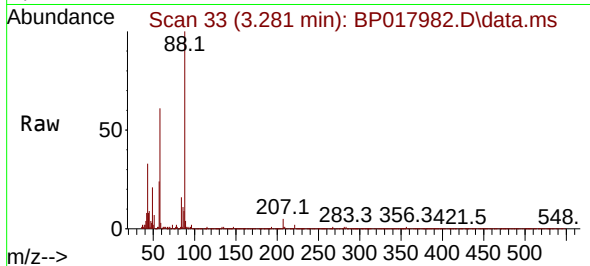
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1,4-Dioxane
Concen: 14.222 ng/uL
RT: 3.281 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Instrument :
BNA_P
ClientSampleId :
SLCS653

Tgt Ion: 88 Resp: 3532
Ion Ratio Lower Upper
88 100
43 33.1 26.2 39.4
58 60.9 55.6 83.4

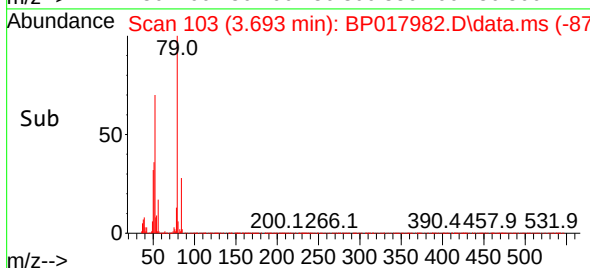
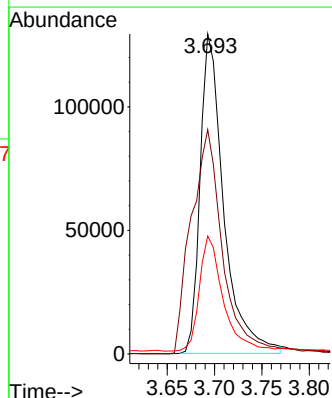
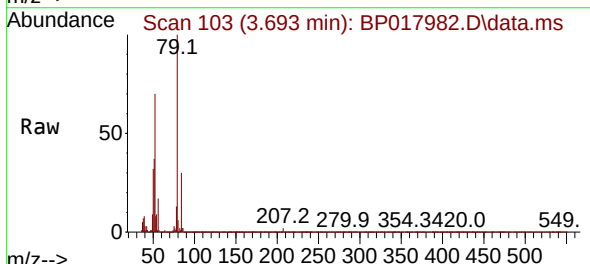
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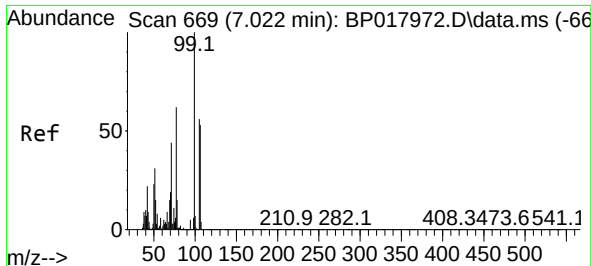
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#5
Pyridine
Concen: 34.162 ng/uL
RT: 3.693 min Scan# 103
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

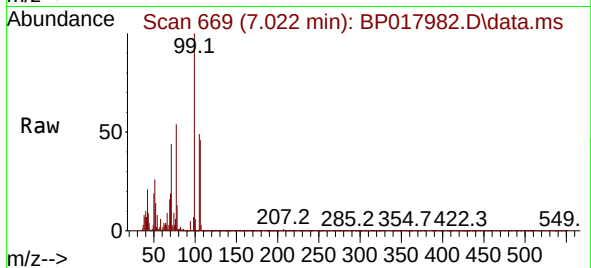
Tgt Ion: 79 Resp: 224215
Ion Ratio Lower Upper
79 100
52 70.1 51.0 76.6
51 36.9 29.8 44.8





#6
Benzaldehyde
Concen: 37.209 ng/ul
RT: 7.022 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

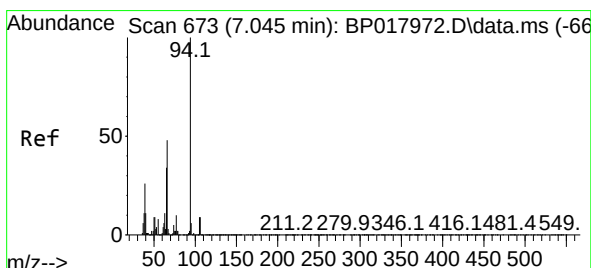
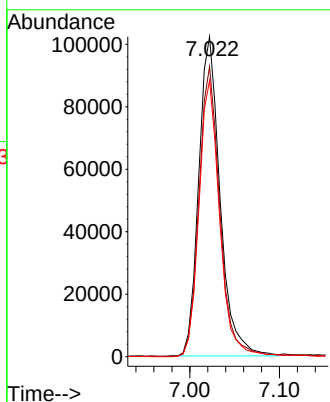
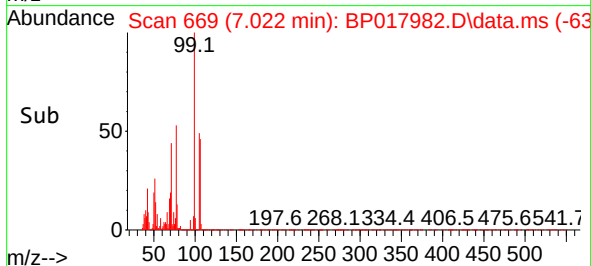
Instrument :
BNA_P
ClientSampleId :
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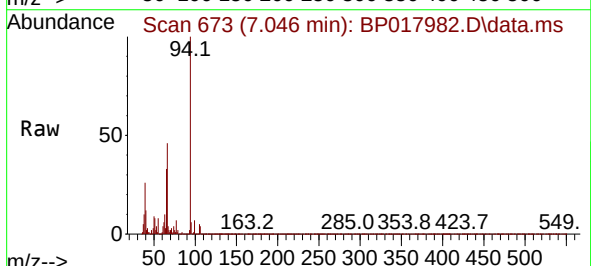
Tgt Ion: 77 Resp: 168950
Ion Ratio Lower Upper
77 100
105 90.7 69.0 103.6
106 86.3 66.2 99.4

Manual Integrations
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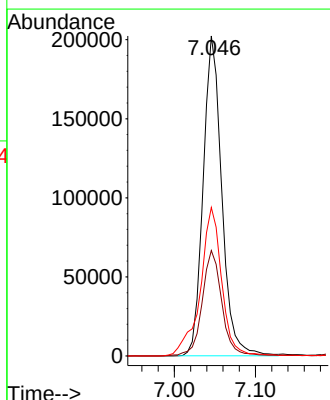
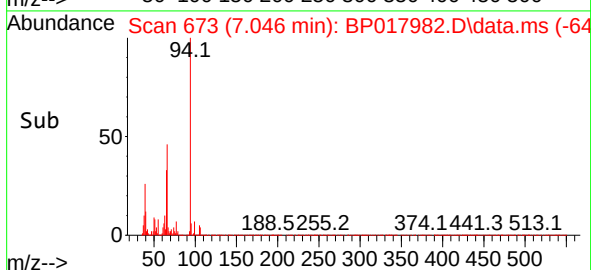
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

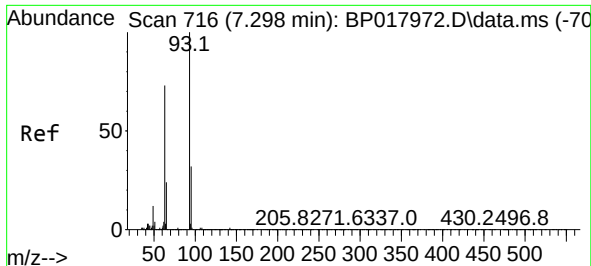


#8
Phenol
Concen: 40.170 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03



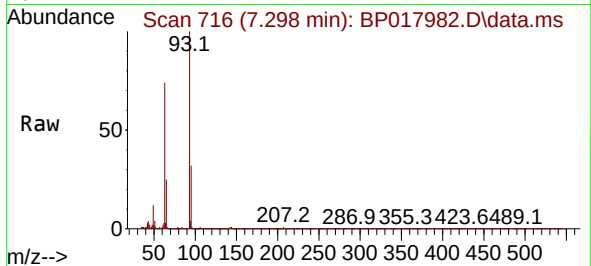
Tgt Ion: 94 Resp: 322596
Ion Ratio Lower Upper
94 100
65 32.9 27.7 41.5
66 46.4 41.7 62.5





#10
Bis(2-Chloroethyl)ether
Concen: 39.701 ng/ul
RT: 7.298 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

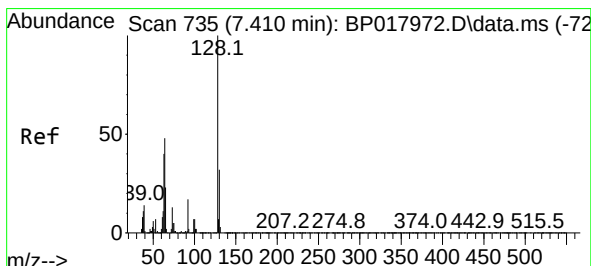
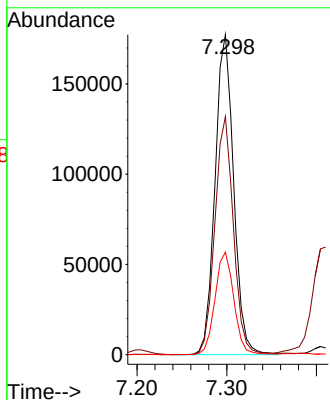
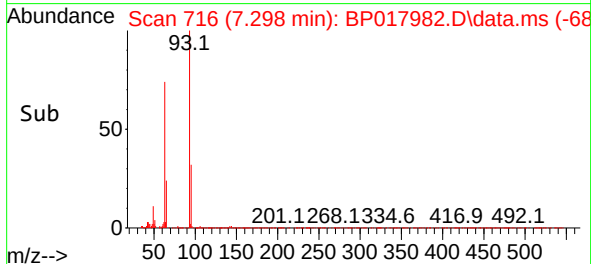
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion: 93 Resp: 255349
Ion Ratio Lower Upper
93 100
63 74.4 57.2 85.8
95 32.0 26.2 39.4

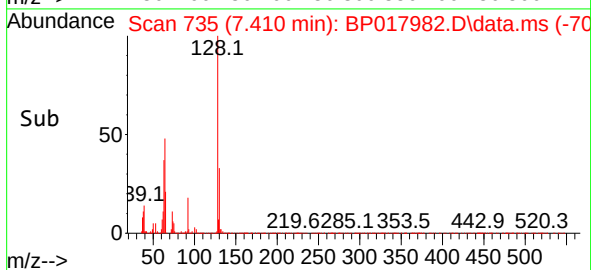
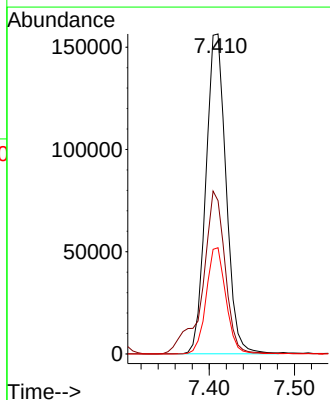
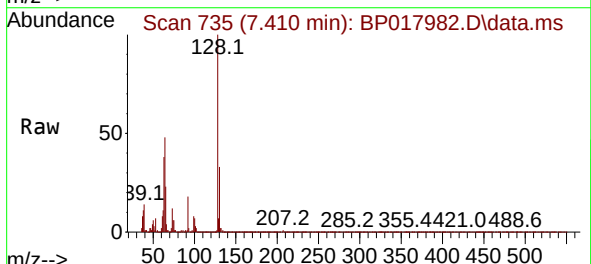
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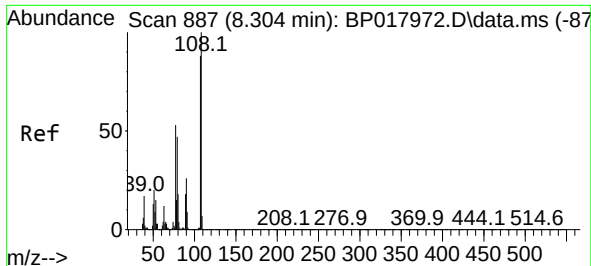
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#12
2-Chlorophenol
Concen: 41.326 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:128 Resp: 257442
Ion Ratio Lower Upper
128 100
64 47.9 39.8 59.6
130 33.2 25.8 38.8





#13

2-Methylphenol

Concen: 39.639 ng/ul

RT: 8.304 min Scan# 887

Delta R.T. -0.012 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

ClientSampleId :

SLCS653

Tgt Ion:108 Resp: 244729

Ion Ratio Lower Upper

108 100

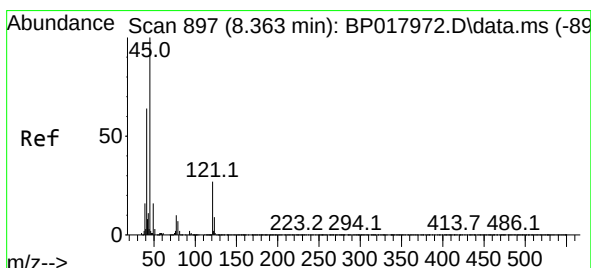
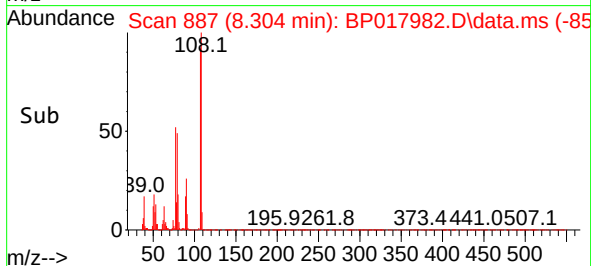
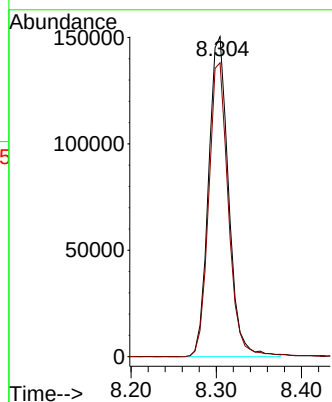
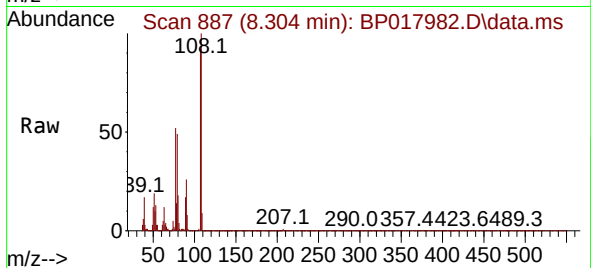
107 91.9 70.7 106.1

Manual Integrations

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Supervised By :mohammad ahmed 11/11/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 39.929 ng/ul m

RT: 8.363 min Scan# 897

Delta R.T. -0.012 min

Lab File: BP017982.D

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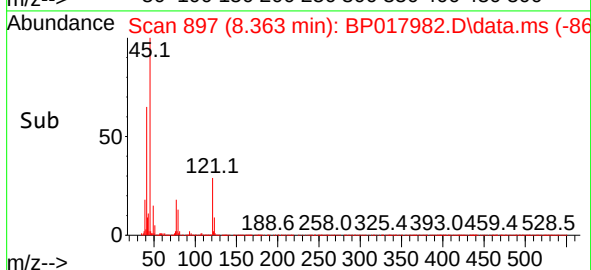
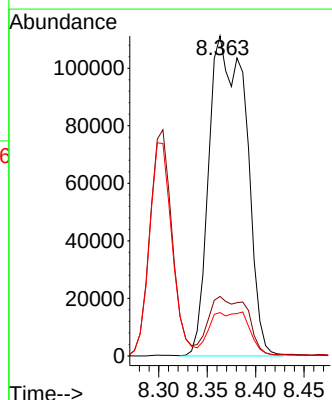
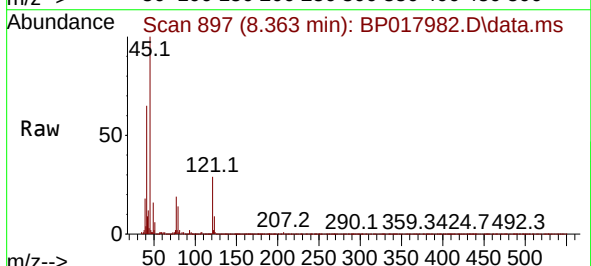
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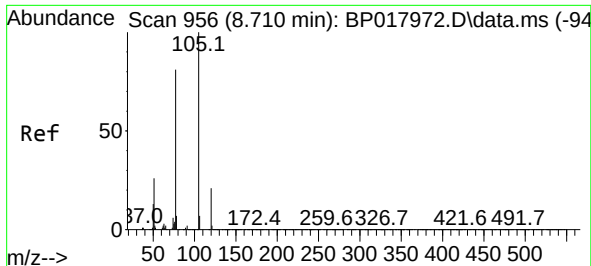
Ion Ratio Lower Upper

45 100

77 18.6 14.8 22.2

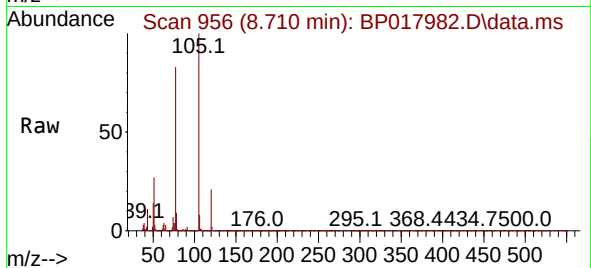
79 13.6 11.2 16.8





#16
Acetophenone
Concen: 37.988 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

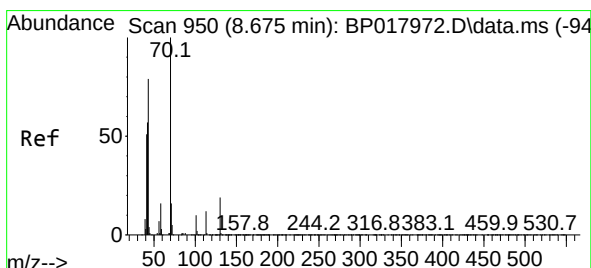
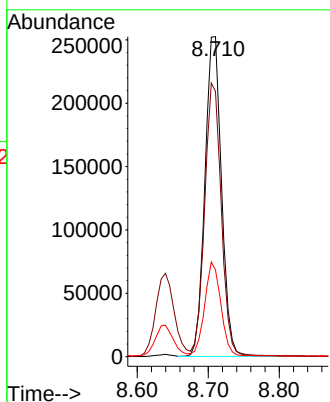
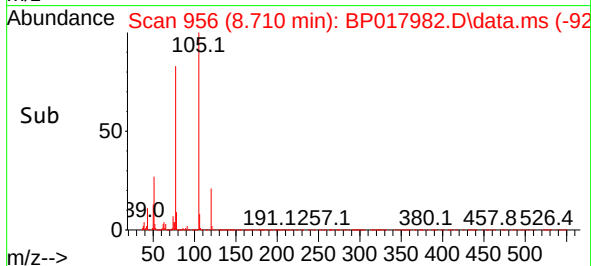
Instrument :
BNA_P
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Tgt Ion: 105 Resp: 411352
Ion Ratio Lower Upper
105 100
77 82.9 67.7 101.5
51 27.1 23.4 35.2

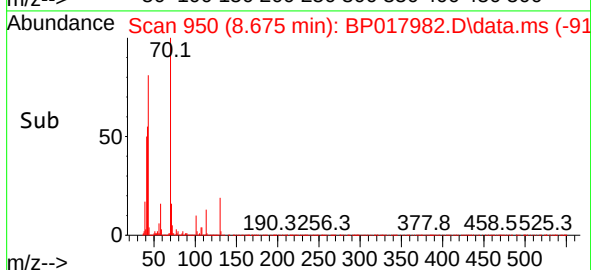
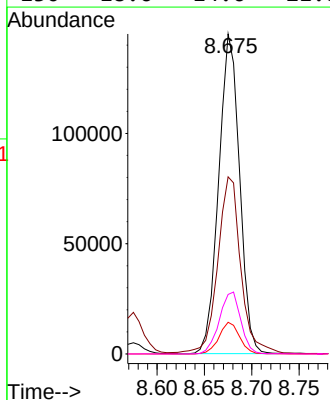
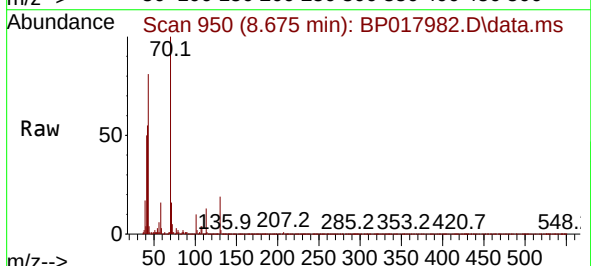
Manual Integrations
APPROVED

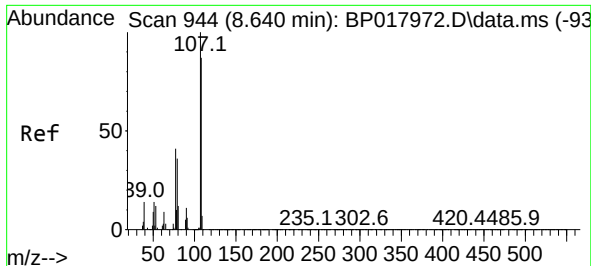
Reviewed By : Yogesh Patel 11/09/2023
Supervised By : mohammad ahmed 11/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 39.271 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

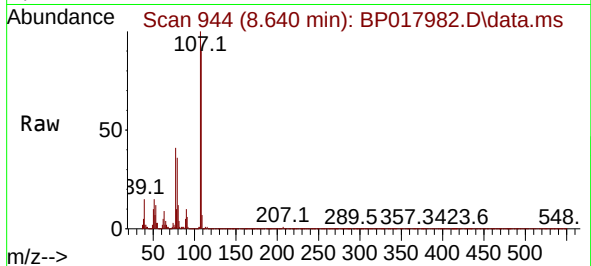
Tgt Ion: 70 Resp: 222547
Ion Ratio Lower Upper
70 100
42 55.4 45.7 68.5
101 9.9 7.9 11.9
130 18.6 14.6 21.8





#18
4-Methylphenol
Concen: 39.656 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

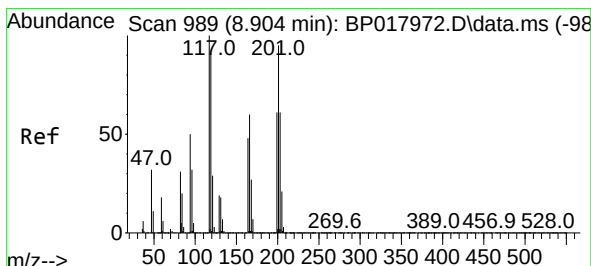
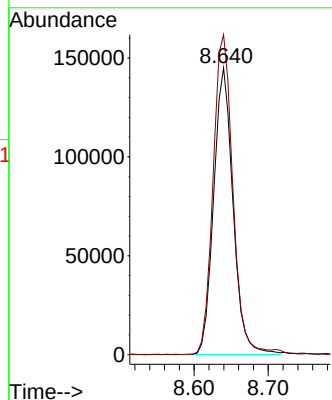
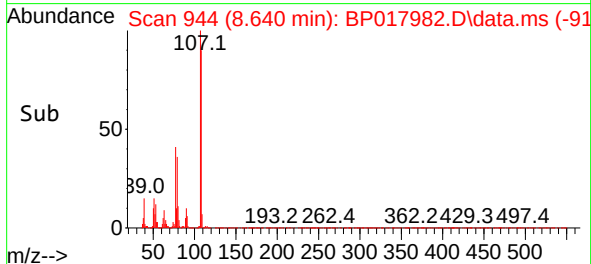
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:108 Resp: 26338
Ion Ratio Lower Upper
108 100
107 111.6 87.2 130.8

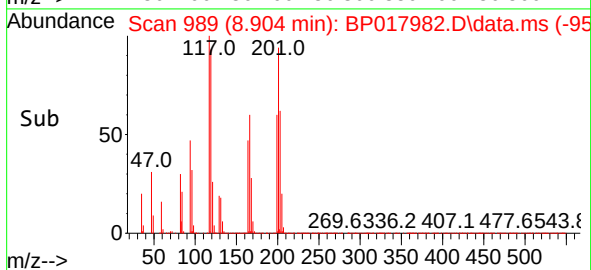
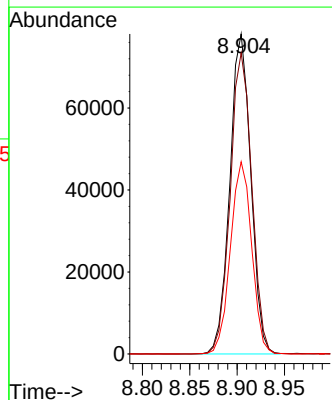
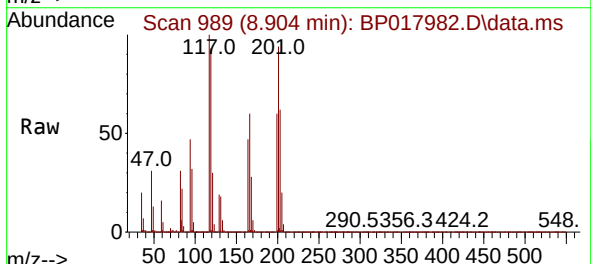
Manual Integrations
APPROVED

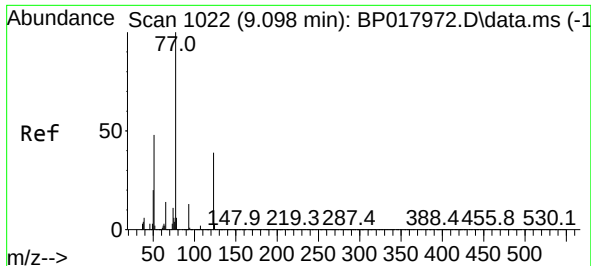
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#19
Hexachloroethane
Concen: 38.684 ng/ul
RT: 8.904 min Scan# 989
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

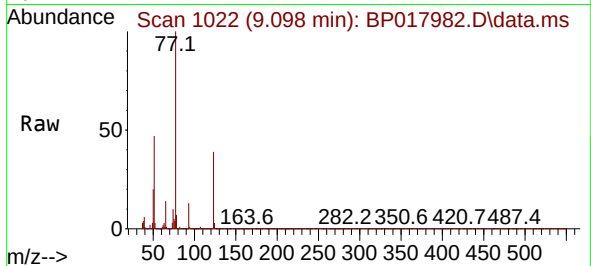
Tgt Ion:117 Resp: 120379
Ion Ratio Lower Upper
117 100
201 94.0 79.6 119.4
199 60.0 51.4 77.0





#22
Nitrobenzene
Concen: 43.455 ng/ul
RT: 9.098 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

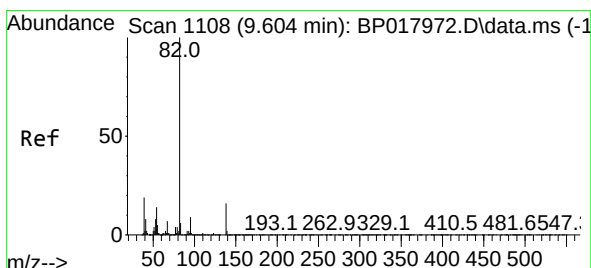
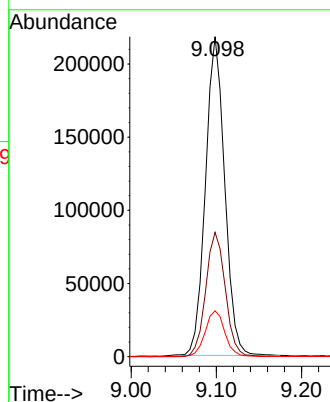
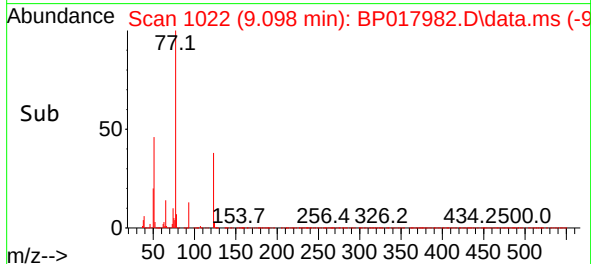
Instrument :
BNA_P
ClientSampleId :
SLCS653



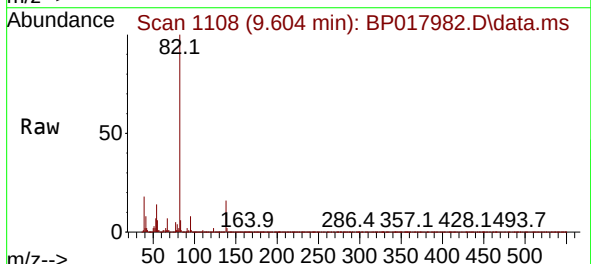
Tgt Ion: 77 Resp: 34043
Ion Ratio Lower Upper
77 100
123 38.8 31.2 46.8
65 14.4 11.5 17.3

Manual Integrations
APPROVED

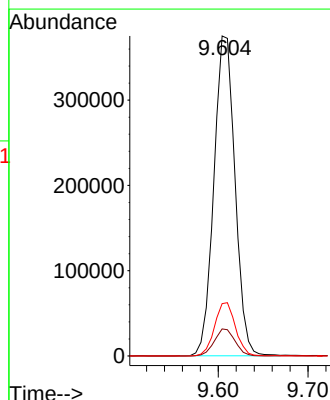
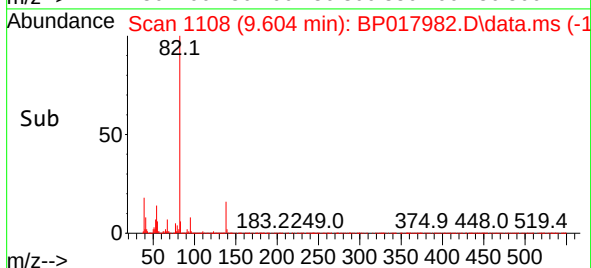
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

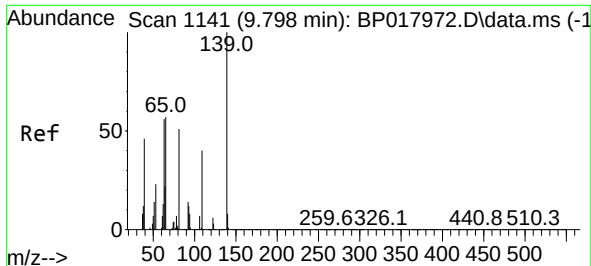


#23
Isophorone
Concen: 43.121 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03



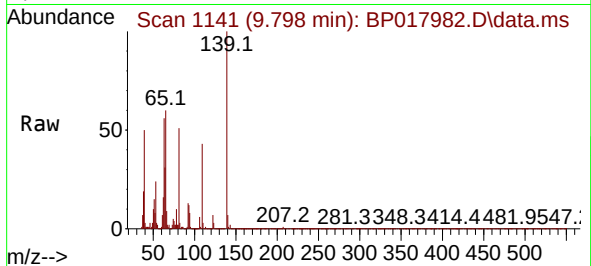
Tgt Ion: 82 Resp: 614328
Ion Ratio Lower Upper
82 100
95 8.5 7.2 10.8
138 16.4 13.4 20.2





#25
2-Nitrophenol
Concen: 44.337 ng/ul
RT: 9.798 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

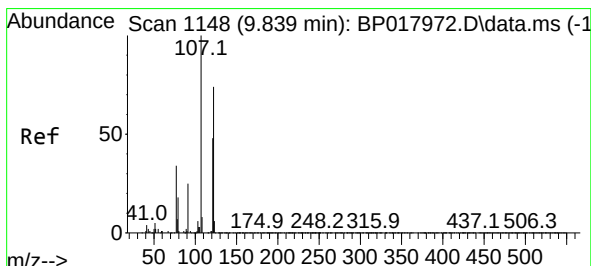
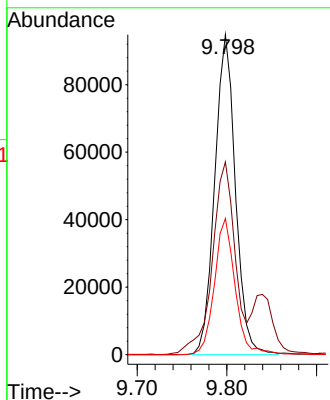
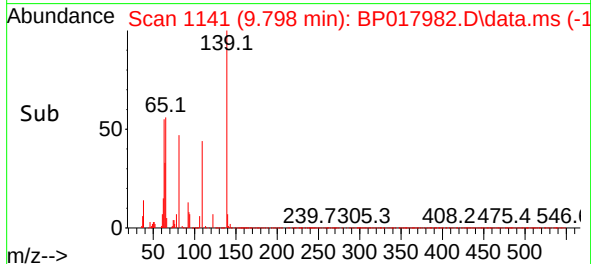
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:139 Resp: 151804
Ion Ratio Lower Upper
139 100
65 60.3 49.0 73.6
109 42.6 32.8 49.2

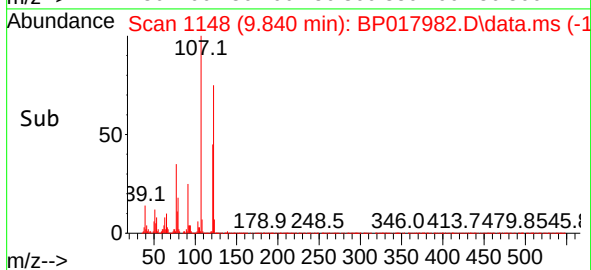
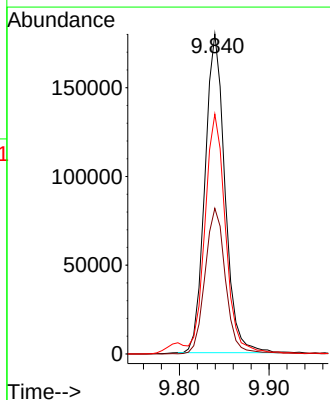
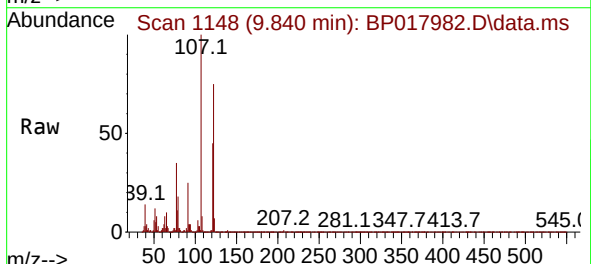
Manual Integrations
APPROVED

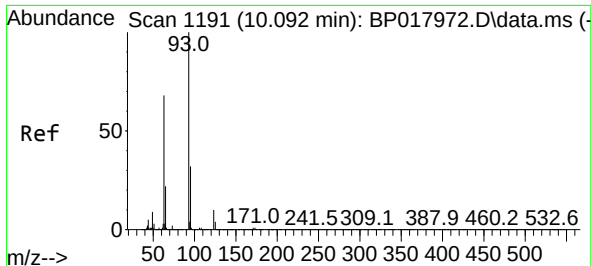
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#26
2,4-Dimethylphenol
Concen: 38.488 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

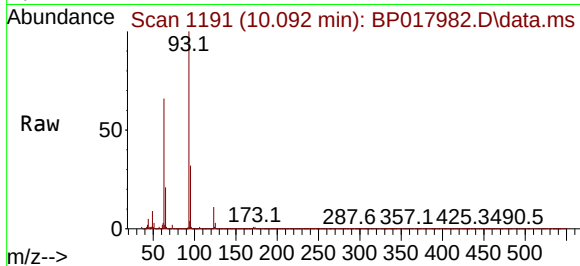
Tgt Ion:107 Resp: 278308
Ion Ratio Lower Upper
107 100
121 45.5 37.8 56.8
122 75.0 61.9 92.9





#27
Bis(2-Chloroethoxy)methane
Concen: 44.488 ng/ul
RT: 10.092 min Scan# 1191
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

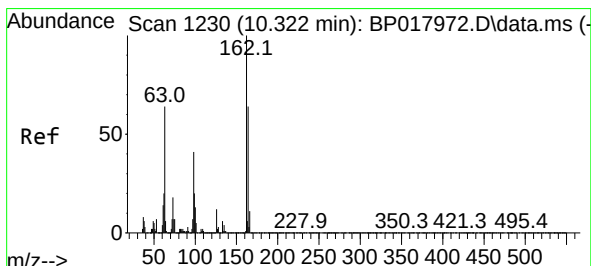
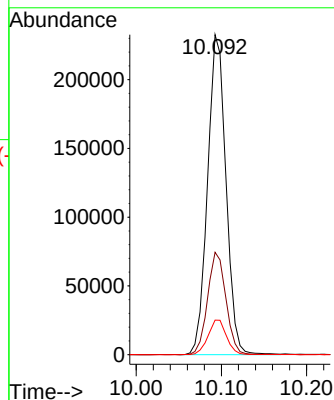
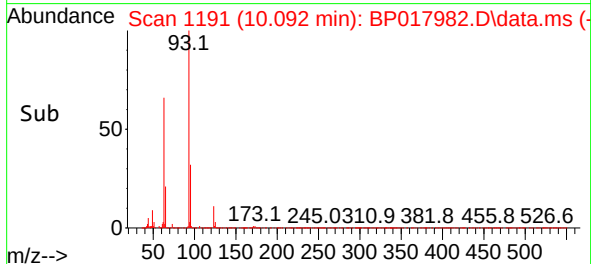
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion: 93 Resp: 348640
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.4
123 10.8 9.2 13.8

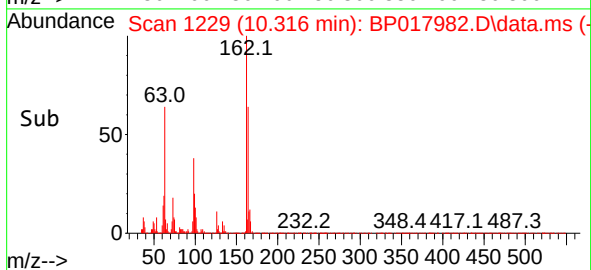
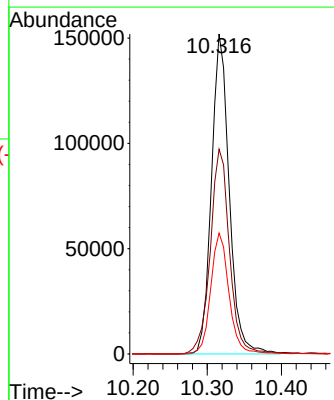
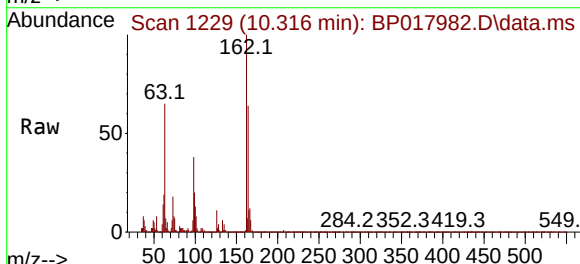
Manual Integrations
APPROVED

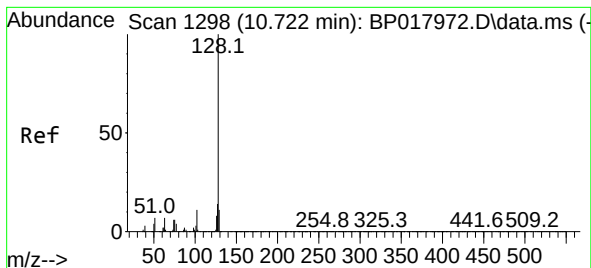
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#29
2,4-Dichlorophenol
Concen: 43.166 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:162 Resp: 253197
Ion Ratio Lower Upper
162 100
164 64.0 49.4 74.2
98 37.8 27.6 41.4





#30

Naphthalene

Concen: 40.229 ng/ul

RT: 10.716 min Scan# 1297

Delta R.T. -0.012 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

ClientSampleId :

SLCS653

Tgt Ion:128 Resp: 83924

Ion Ratio Lower Upper

128 100

129 10.7 9.1 13.7

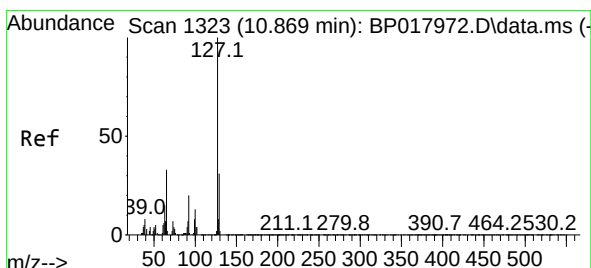
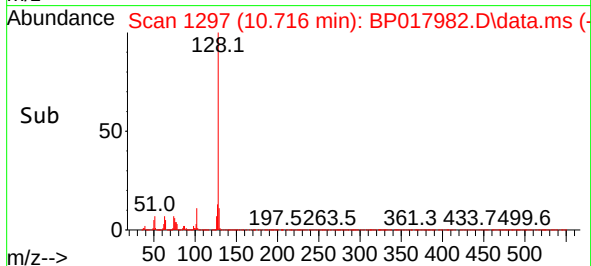
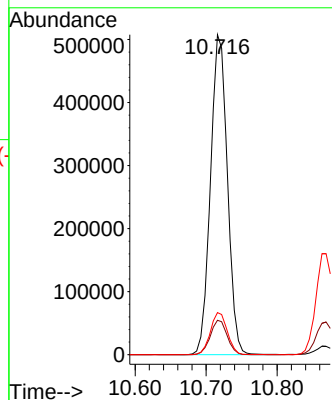
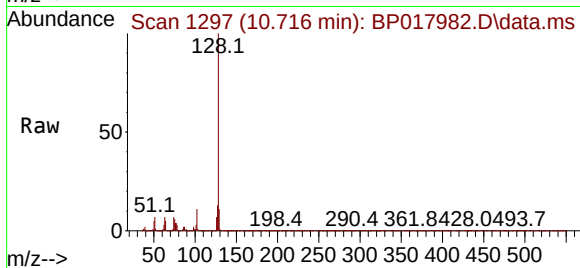
127 13.1 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#32

4-Chloroaniline

Concen: 34.188 ng/ul

RT: 10.863 min Scan# 1322

Delta R.T. -0.012 min

Lab File: BP017982.D

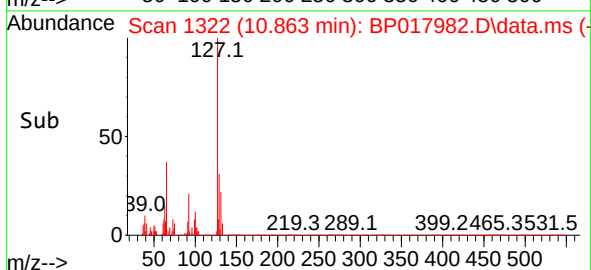
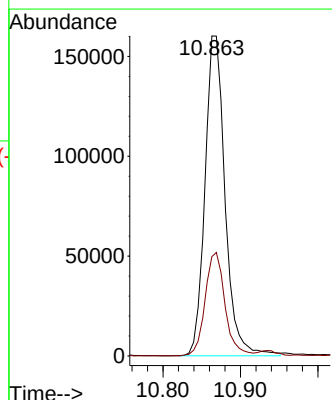
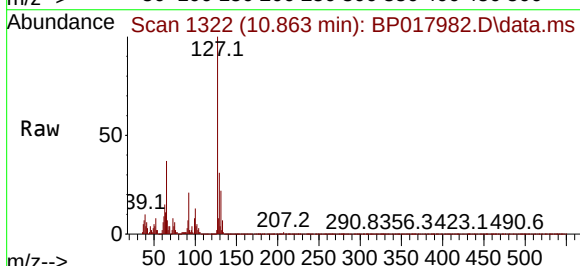
Acq: 09 Nov 2023 03:03

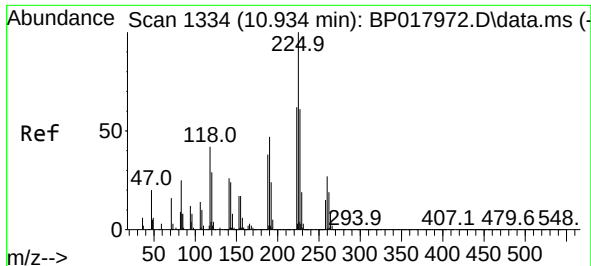
Tgt Ion:127 Resp: 288577

Ion Ratio Lower Upper

127 100

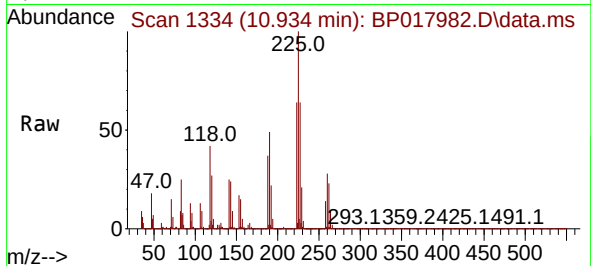
129 31.1 26.2 39.2





#33
Hexachlorobutadiene
Concen: 36.507 ng/ul
RT: 10.934 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

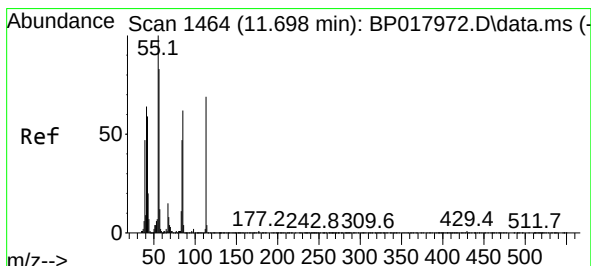
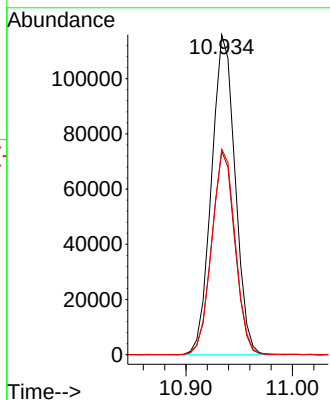
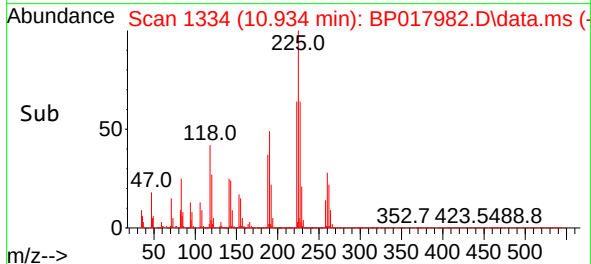
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:225 Resp: 17816
Ion Ratio Lower Upper
225 100
223 63.6 47.7 71.5
227 64.3 50.8 76.2

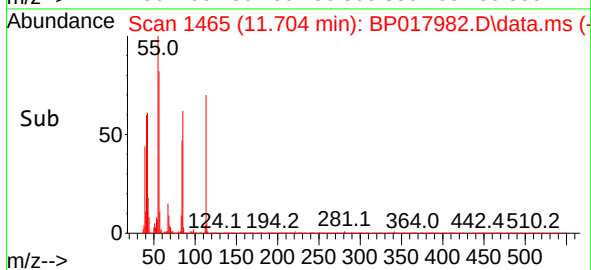
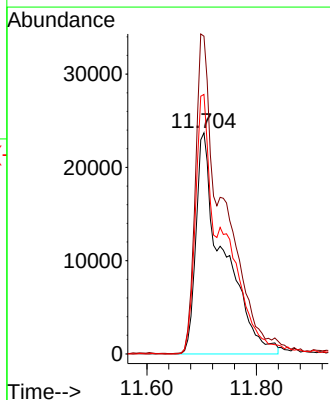
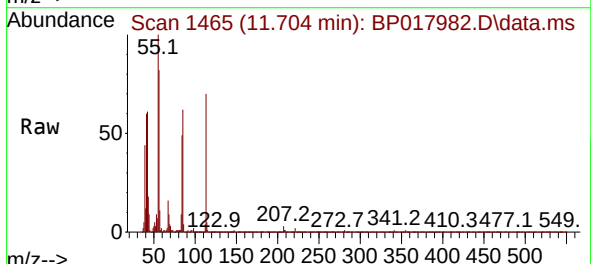
Manual Integrations
APPROVED

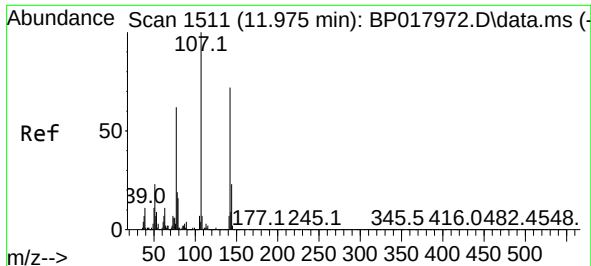
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#34
Caprolactam
Concen: 43.757 ng/ul m
RT: 11.704 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

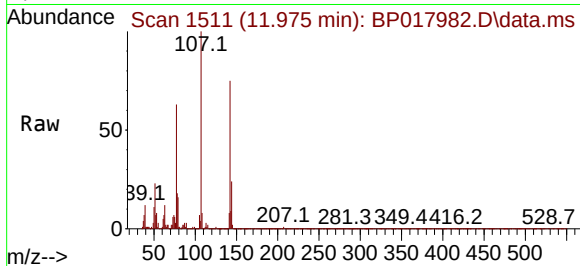
Tgt Ion:113 Resp: 81798
Ion Ratio Lower Upper
113 100
55 143.7 114.1 171.1
56 117.3 91.7 137.5





#35
4-Chloro-3-methylphenol
Concen: 42.823 ng/ul
RT: 11.975 min Scan# 1511
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

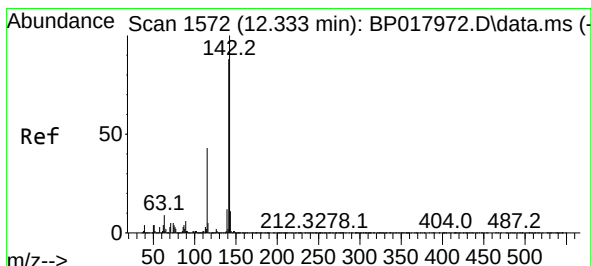
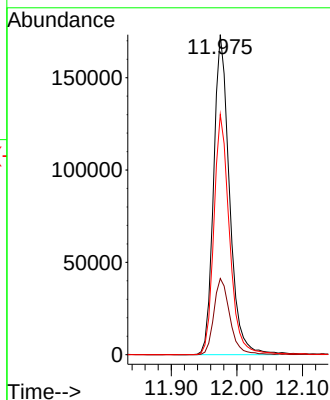
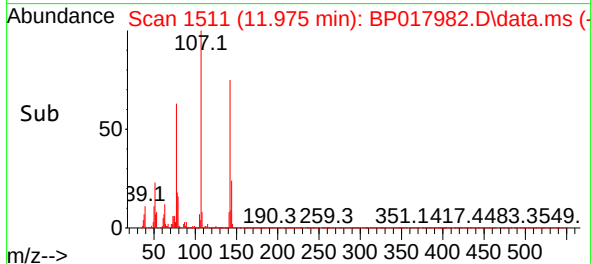
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:107 Resp: 29078
Ion Ratio Lower Upper
107 100
144 23.8 20.8 31.2
142 75.0 62.2 93.2

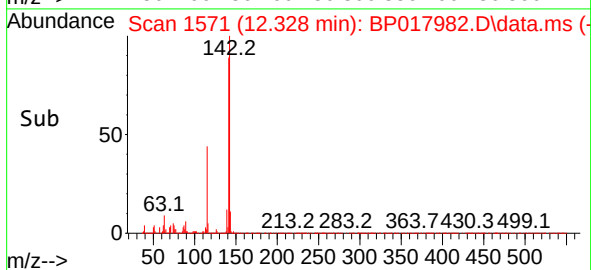
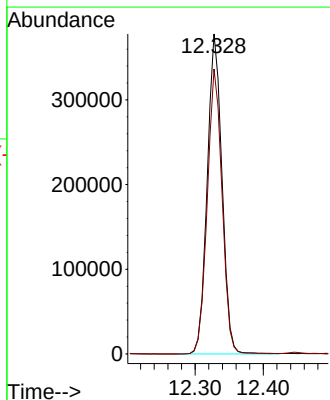
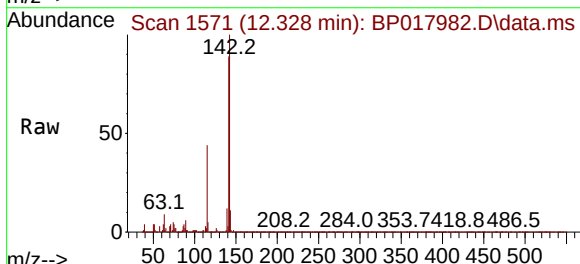
Manual Integrations
APPROVED

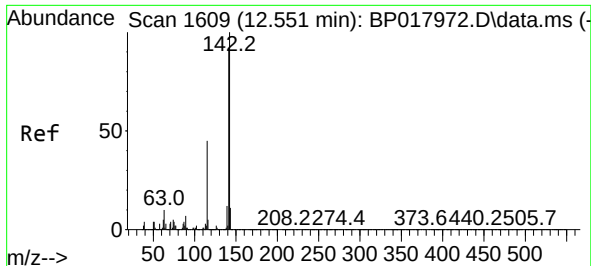
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#36
2-Methylnaphthalene
Concen: 39.990 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

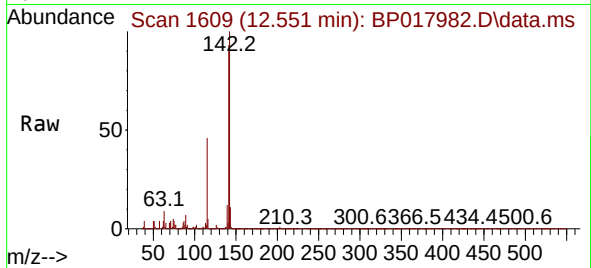
Tgt Ion:142 Resp: 569238
Ion Ratio Lower Upper
142 100
141 89.0 70.9 106.3





#37
1-Methylnaphthalene
Concen: 38.465 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

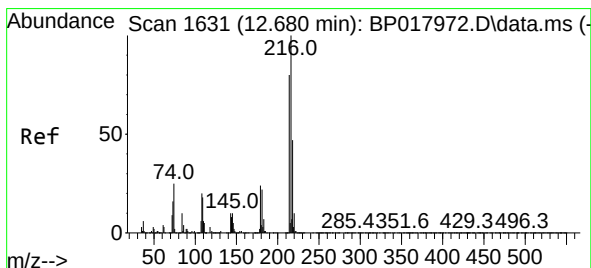
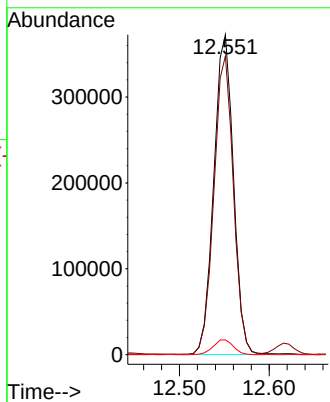
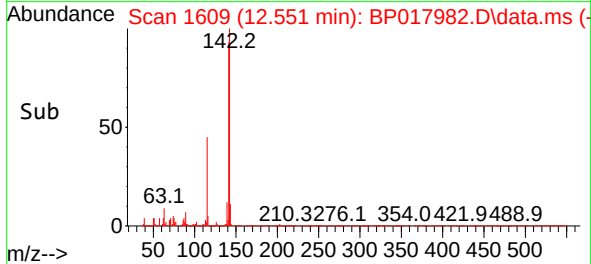
Instrument :
BNA_P
ClientSampleId :
SLCS653



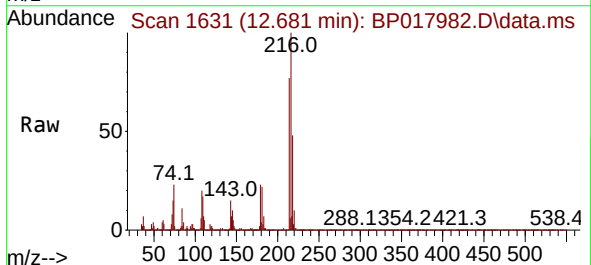
Tgt Ion:142 Resp: 56566
Ion Ratio Lower Upper
142 100
141 93.4 74.3 111.5
116 4.6 3.6 5.4

Manual Integrations
APPROVED

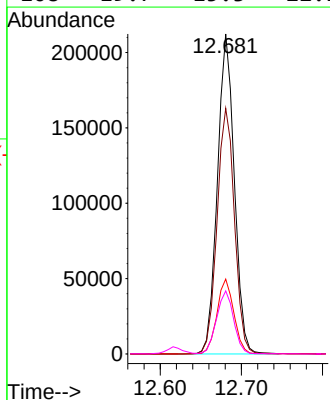
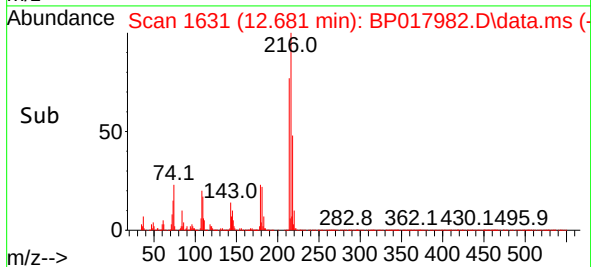
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

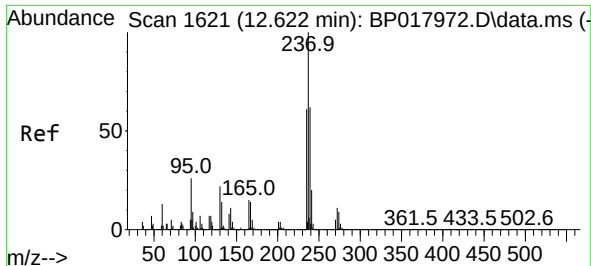


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.224 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03



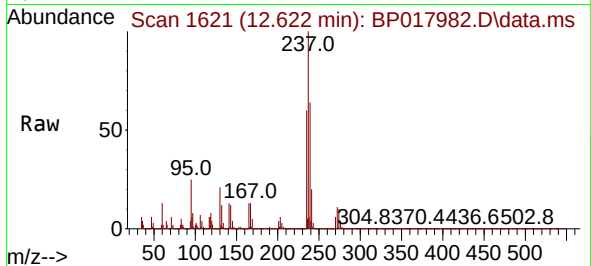
Tgt Ion:216 Resp: 308154
Ion Ratio Lower Upper
216 100
214 76.8 63.4 95.2
179 23.4 18.9 28.3
108 19.7 15.3 22.9





#40
Hexachlorocyclopentadiene
Concen: 33.388 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

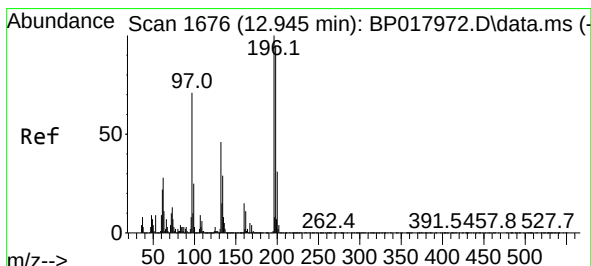
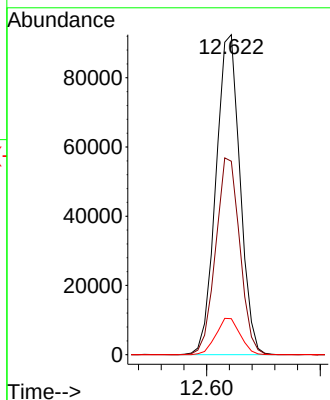
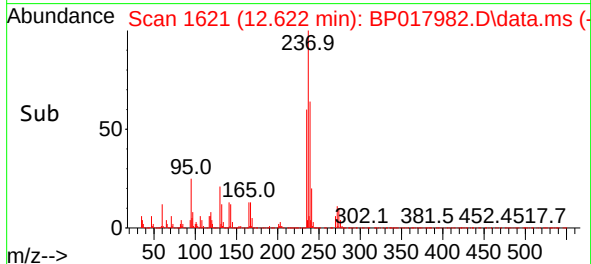
Instrument :
BNA_P
ClientSampleId :
SLCS653



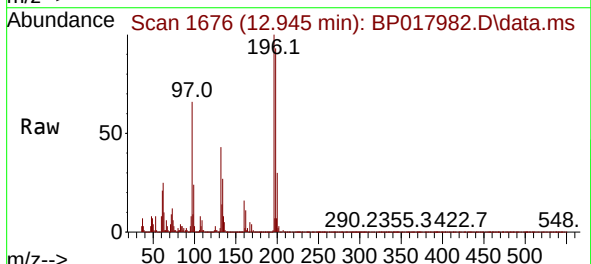
Tgt Ion:237 Resp: 136215
Ion Ratio Lower Upper
237 100
235 60.4 51.3 76.9
272 11.3 9.4 14.2

Manual Integrations
APPROVED

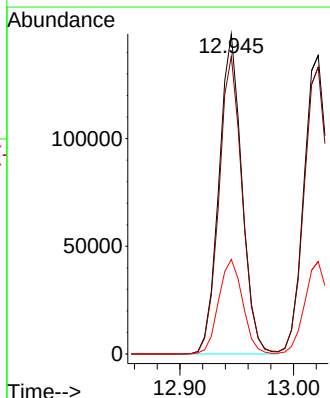
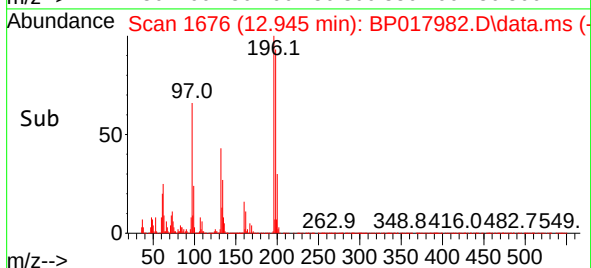
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

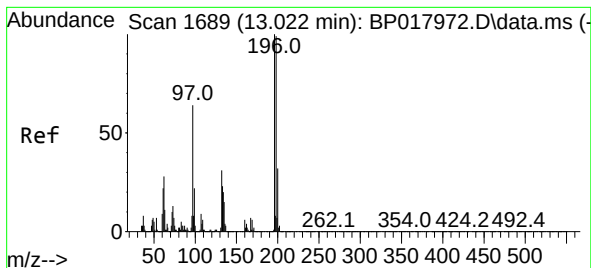


#41
2,4,6-Trichlorophenol
Concen: 43.035 ng/ul
RT: 12.945 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03



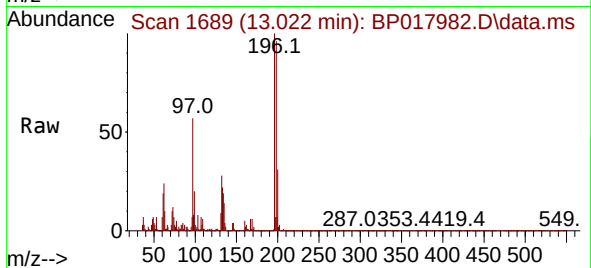
Tgt Ion:196 Resp: 208424
Ion Ratio Lower Upper
196 100
198 93.0 78.5 117.7
200 29.6 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 44.676 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

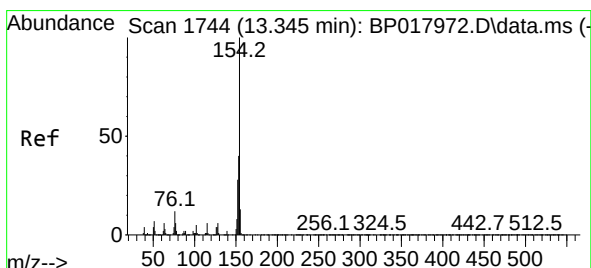
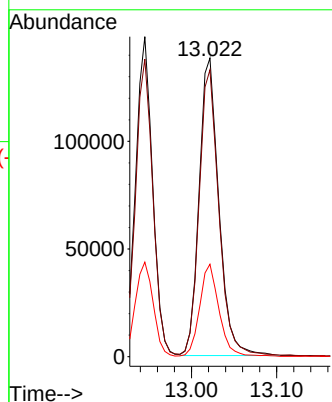
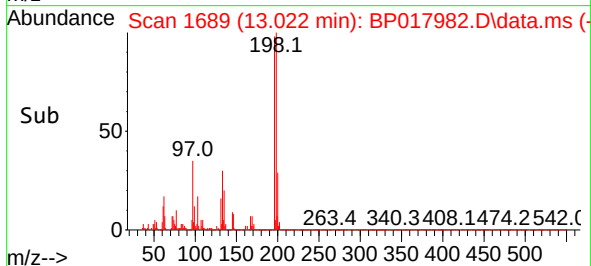
Instrument :
BNA_P
ClientSampleId :
SLCS653



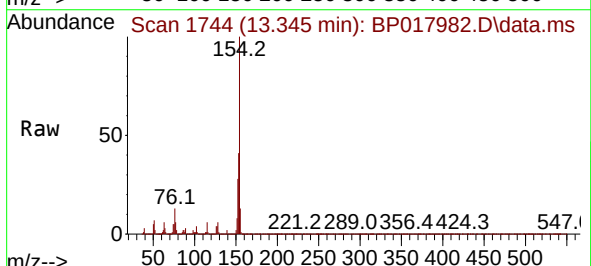
Tgt Ion:196 Resp: 222810
Ion Ratio Lower Upper
196 100
198 96.1 78.5 117.7
200 31.0 25.3 37.9

Manual Integrations
APPROVED

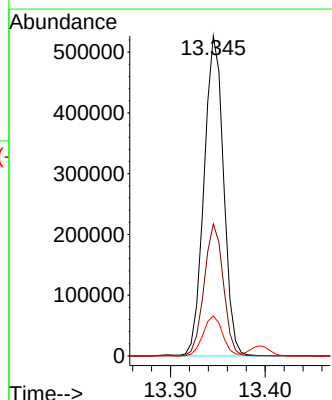
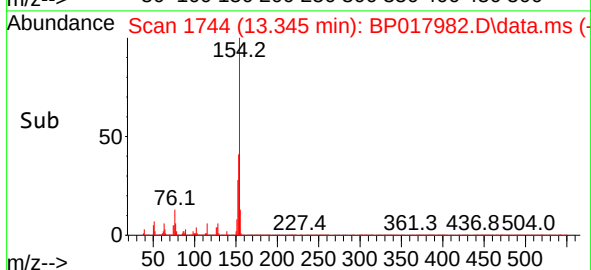
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

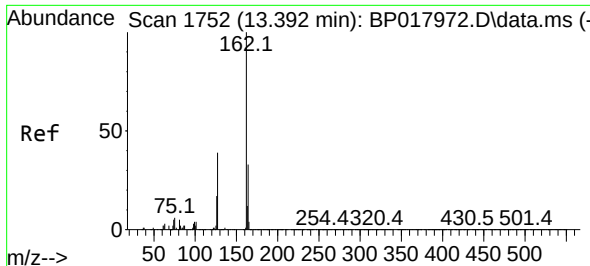


#43
1,1'-Biphenyl
Concen: 41.786 ng/ul
RT: 13.345 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03



Tgt Ion:154 Resp: 753661
Ion Ratio Lower Upper
154 100
153 41.2 31.8 47.8
76 12.5 8.5 12.7





#44
2-Chloronaphthalene
Concen: 41.800 ng/ul
RT: 13.392 min Scan# 1752
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

ClientSampleId :

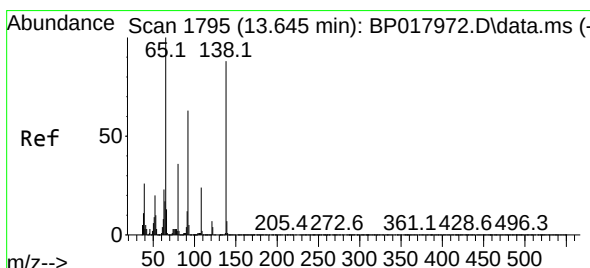
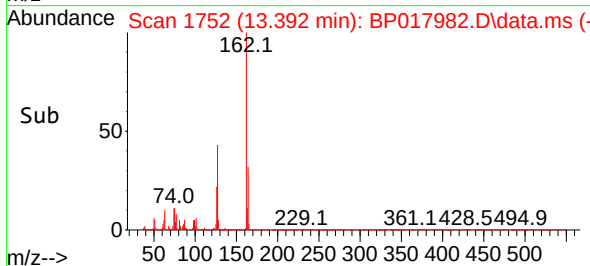
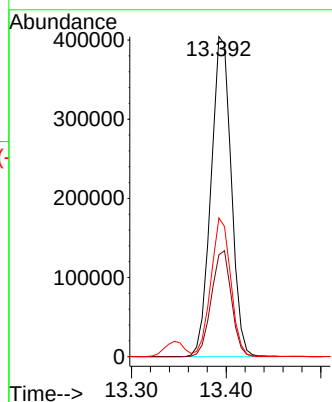
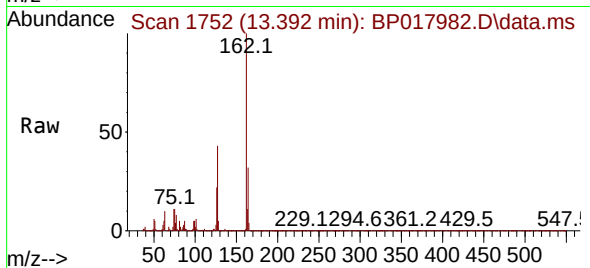
SLCS653

Tgt Ion:162 Resp: 600600
Ion Ratio Lower Upper
162 100
164 31.8 26.7 40.1
127 43.3 33.0 49.6

Manual Integrations

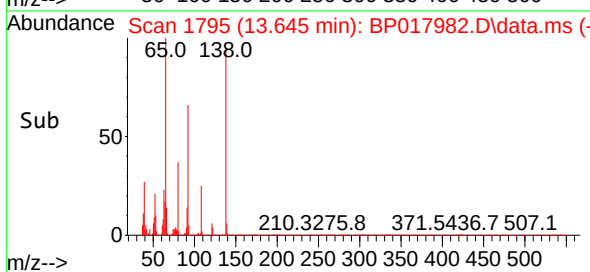
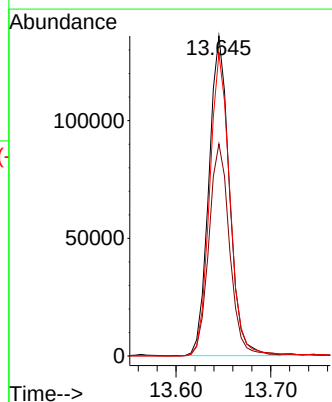
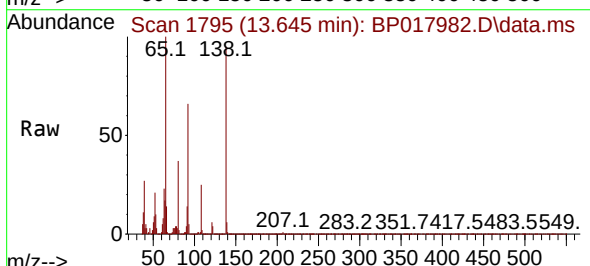
APPROVED

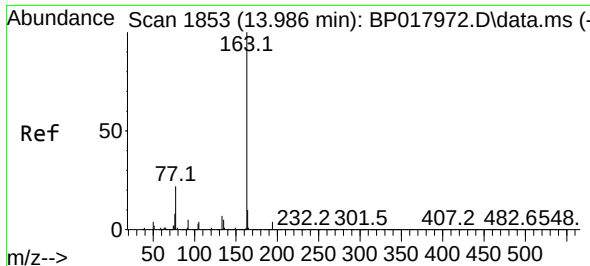
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#45
2-Nitroaniline
Concen: 47.649 ng/ul
RT: 13.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

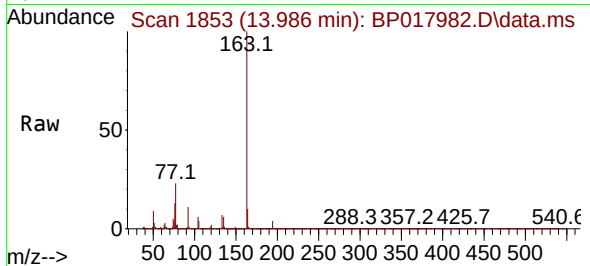
Tgt Ion: 65 Resp: 204997
Ion Ratio Lower Upper
65 100
92 66.3 53.9 80.9
138 94.5 79.1 118.7





#47
Dimethylphthalate
Concen: 40.646 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

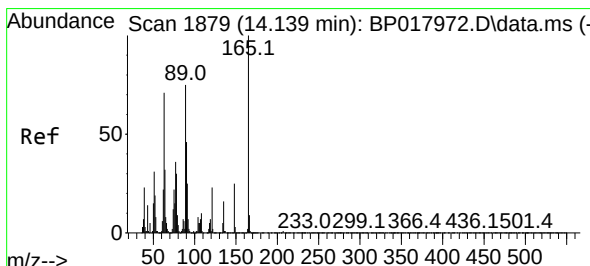
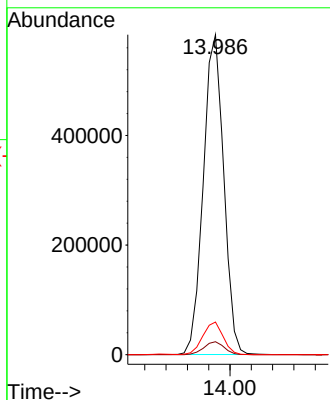
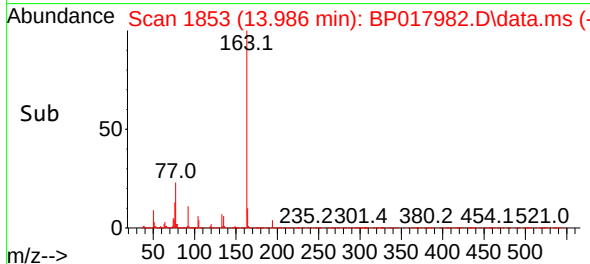
Instrument :
BNA_P
ClientSampleId :
SLCS653



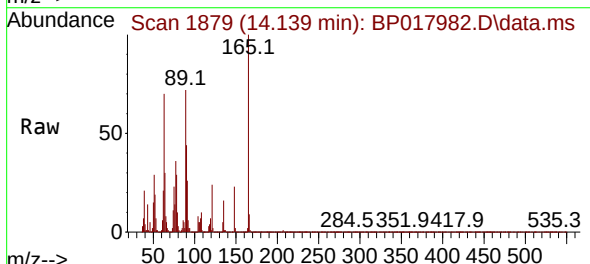
Tgt Ion:163 Resp: 77736
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.2 8.2 12.4

Manual Integrations
APPROVED

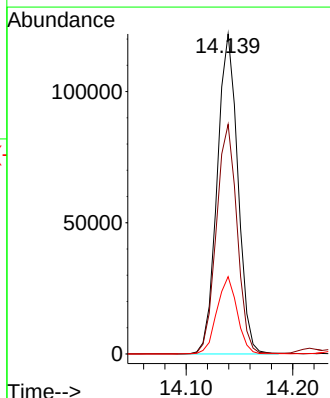
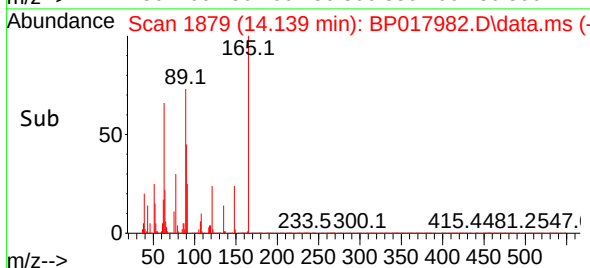
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

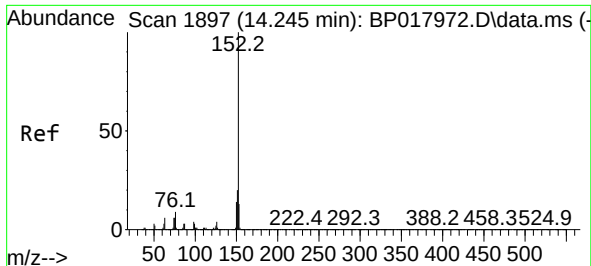


#48
2,6-Dinitrotoluene
Concen: 43.234 ng/ul
RT: 14.139 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03



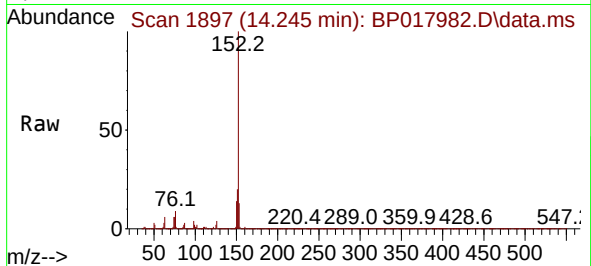
Tgt Ion:165 Resp: 164116
Ion Ratio Lower Upper
165 100
89 71.8 54.9 82.3
121 24.2 19.0 28.6





#50
Acenaphthylene
Concen: 41.880 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

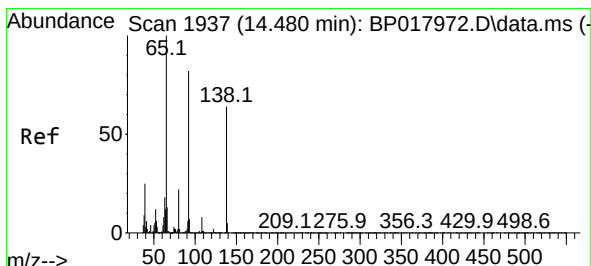
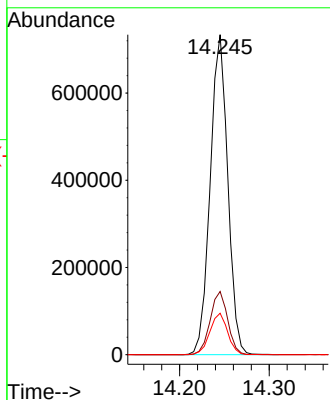
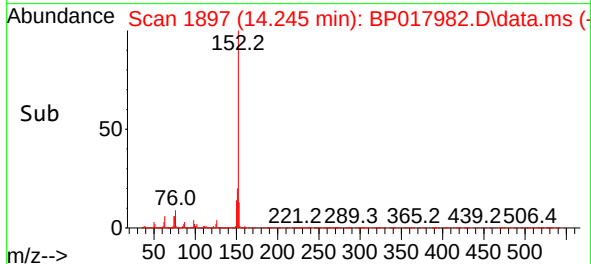
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:152 Resp: 997497
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.9 10.4 15.6

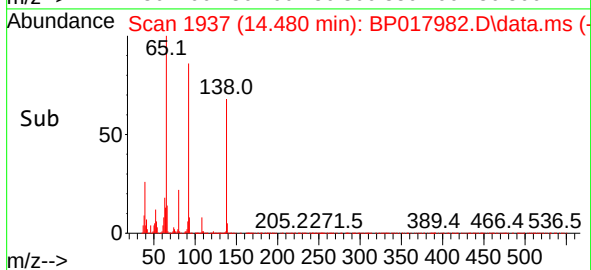
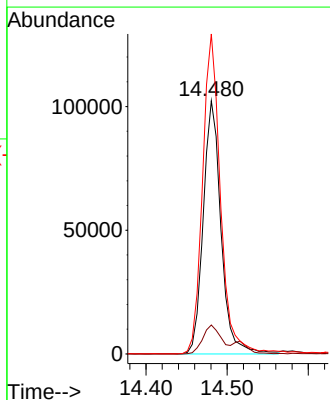
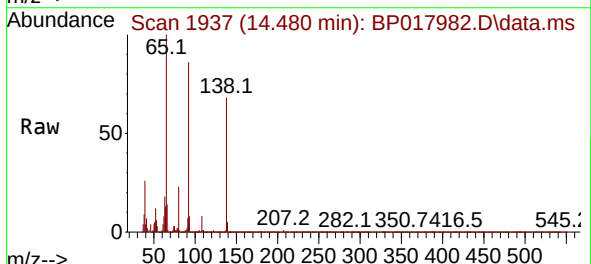
Manual Integrations
APPROVED

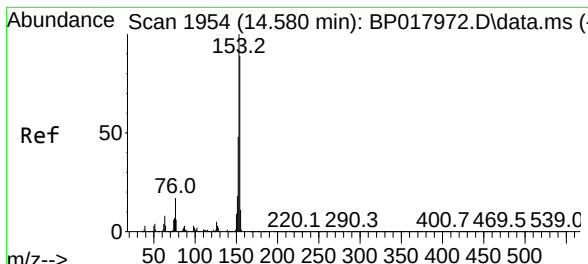
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#51
3-Nitroaniline
Concen: 43.472 ng/ul
RT: 14.480 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:138 Resp: 155444
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 126.4 94.2 141.4





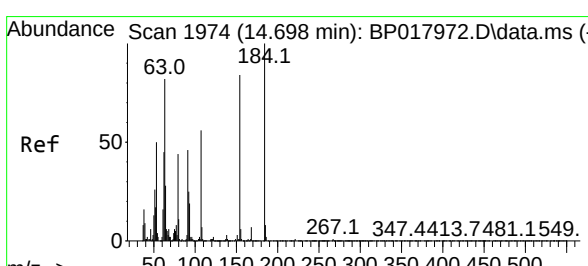
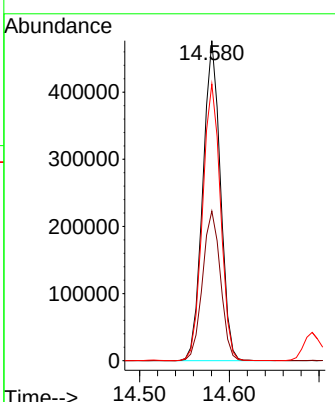
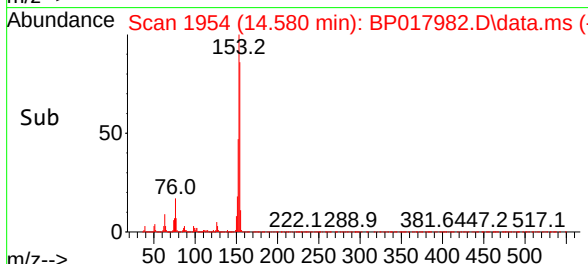
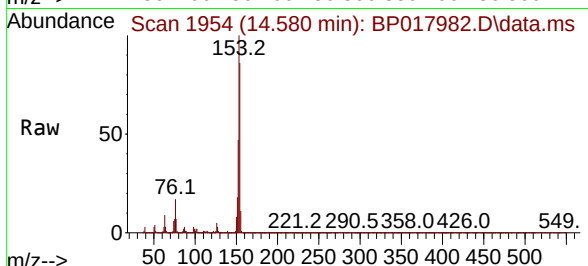
#52
 Acenaphthene
 Concen: 40.986 ng/ul
 RT: 14.580 min Scan# 1954
 Delta R.T. -0.006 min
 Lab File: BP017982.D
 Acq: 09 Nov 2023 03:03

Instrument : BNA_P
 ClientSampleId : SLCS653

Tgt Ion:	153	Resp:	646984
Ion Ratio	Lower	Upper	
153	100		
152	46.7	37.7	56.5
154	86.4	70.4	105.6

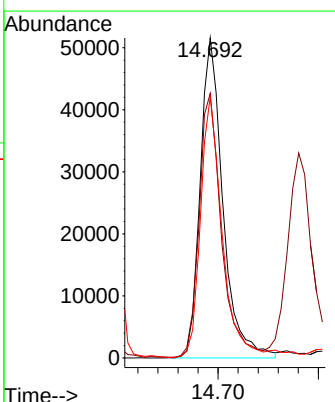
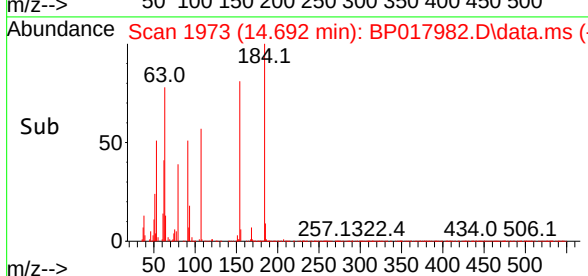
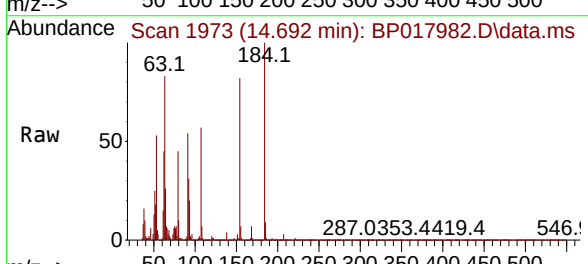
Manual Integrations
 APPROVED

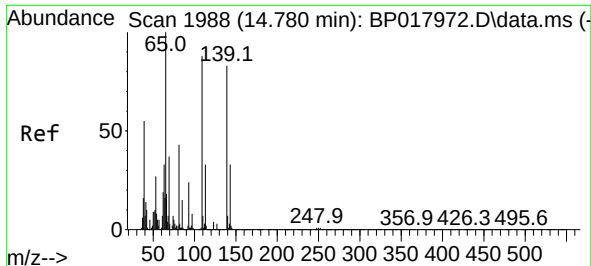
Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023



#53
 2,4-Dinitrophenol
 Concen: 36.333 ng/ul
 RT: 14.692 min Scan# 1973
 Delta R.T. -0.012 min
 Lab File: BP017982.D
 Acq: 09 Nov 2023 03:03

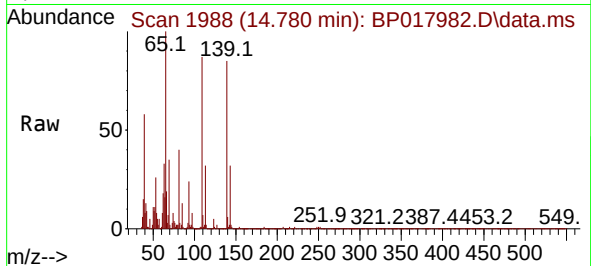
Tgt Ion:	184	Resp:	81180
Ion Ratio	Lower	Upper	
184	100		
63	82.7	54.5	81.7#
154	81.7	56.4	84.6





#55
4-Nitrophenol
Concen: 42.730 ng/ul
RT: 14.780 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

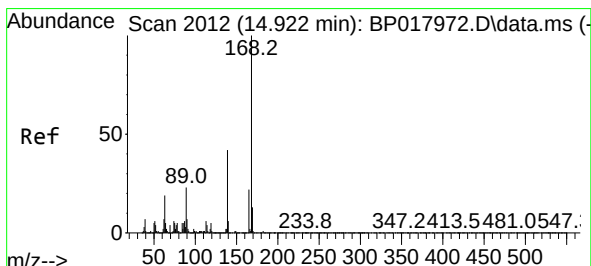
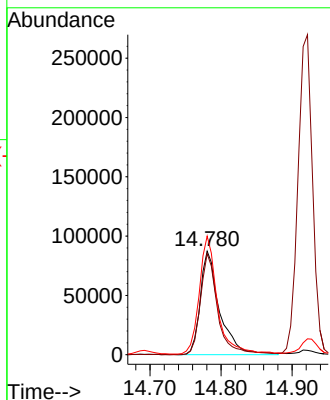
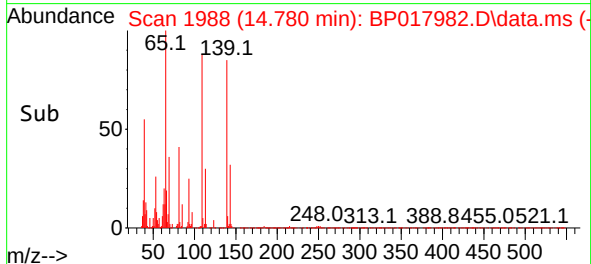
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:109 Resp: 16530
Ion Ratio Lower Upper
109 100
139 97.5 79.6 119.4
65 114.6 87.8 131.8

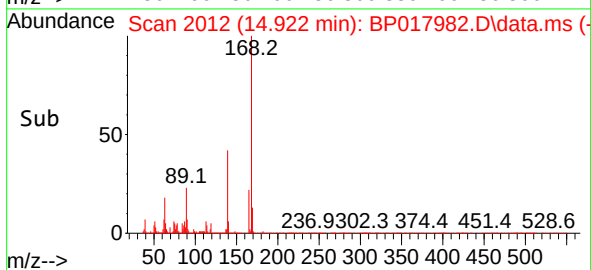
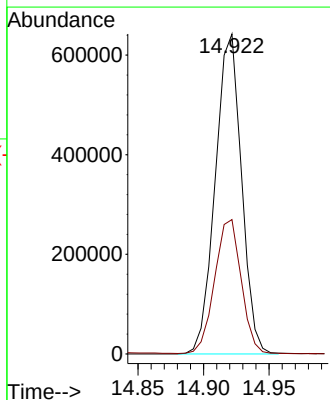
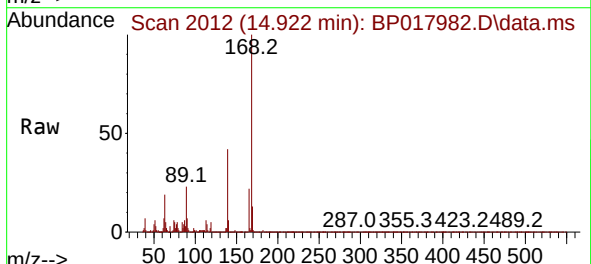
Manual Integrations
APPROVED

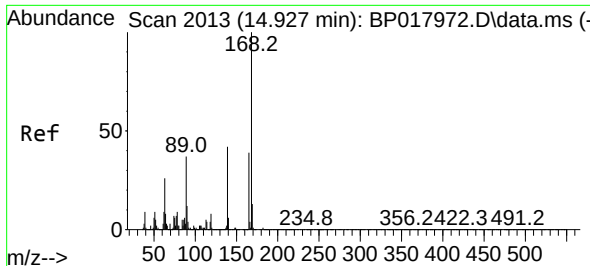
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#56
Dibenzofuran
Concen: 40.920 ng/ul
RT: 14.922 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:168 Resp: 892259
Ion Ratio Lower Upper
168 100
139 42.0 33.8 50.6





#57
2,4-Dinitrotoluene
Concen: 43.386 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

ClientSampleId :

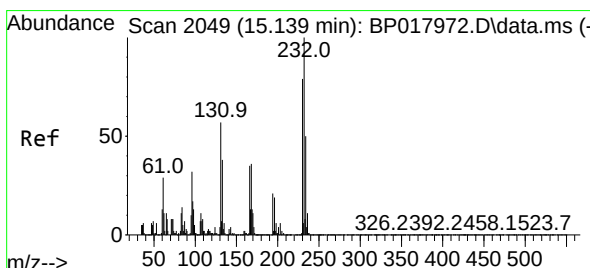
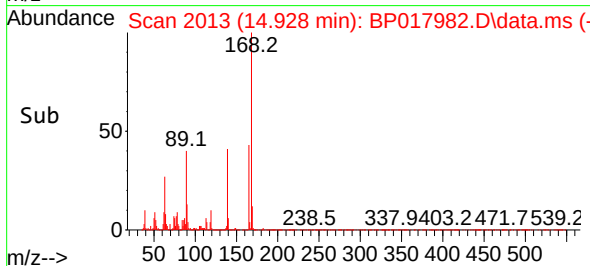
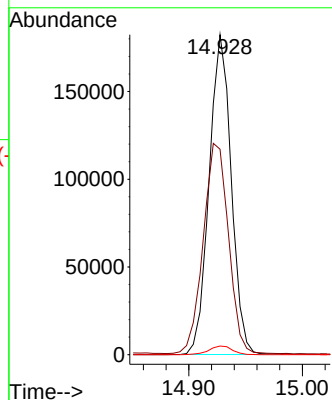
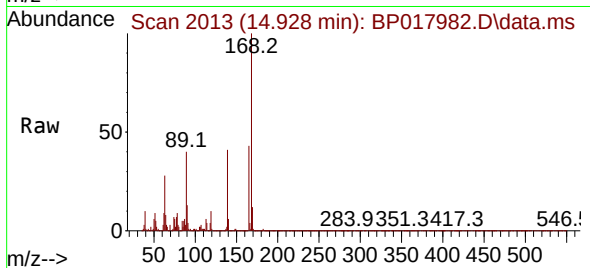
SLCS653

Tgt Ion:165 Resp: 24611
Ion Ratio Lower Upper
165 100
63 64.2 53.3 79.9
182 2.7 1.9 2.9

Manual Integrations

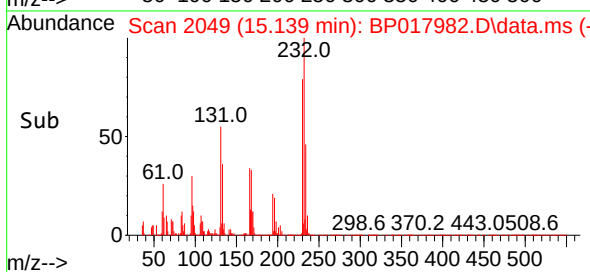
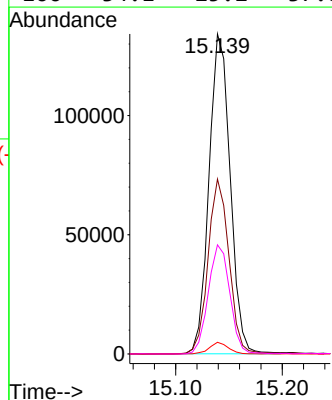
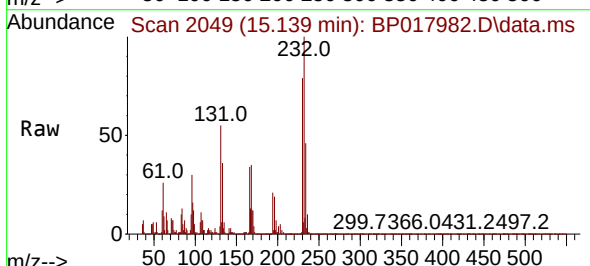
APPROVED

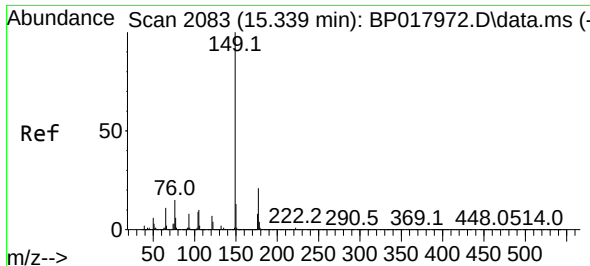
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.929 ng/ul
RT: 15.139 min Scan# 2049
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:232 Resp: 185573
Ion Ratio Lower Upper
232 100
131 54.6 38.3 57.5
130 3.6 2.2 3.4#
166 34.1 25.2 37.8





#59
Diethylphthalate
Concen: 41.271 ng/ul
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

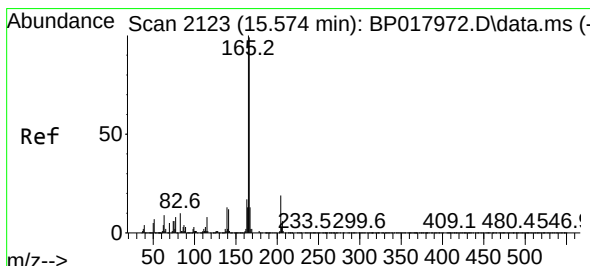
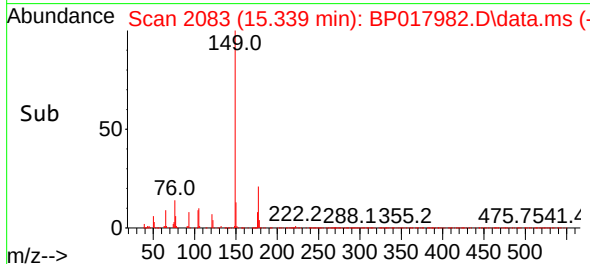
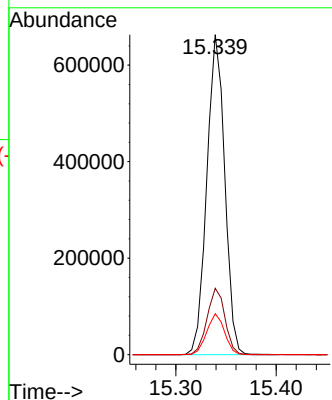
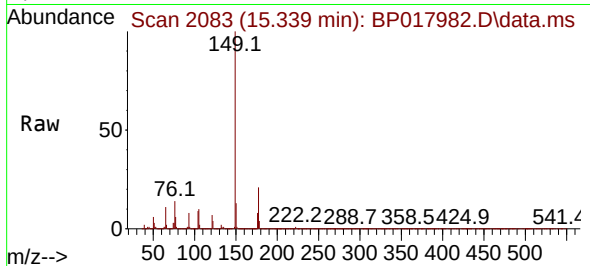
ClientSampleId :

SLCS653

Tgt Ion:149 Resp: 82242
Ion Ratio Lower Upper
149 100
177 20.8 16.4 24.6
150 12.8 9.7 14.5

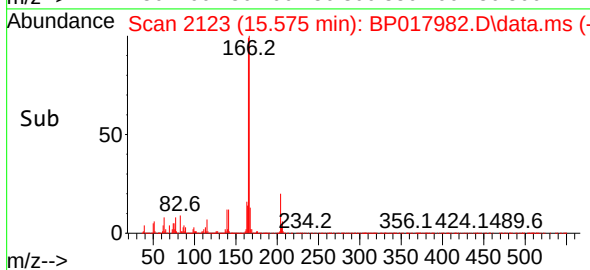
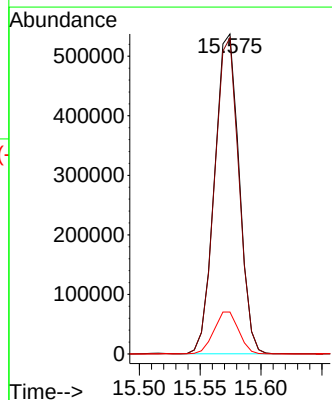
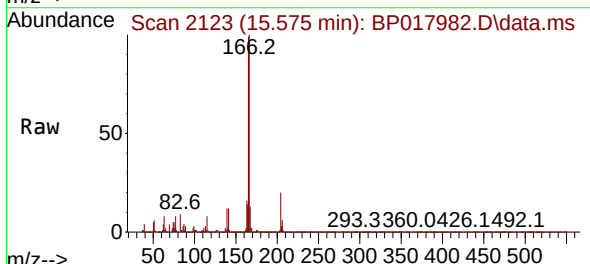
Manual Integrations
APPROVED

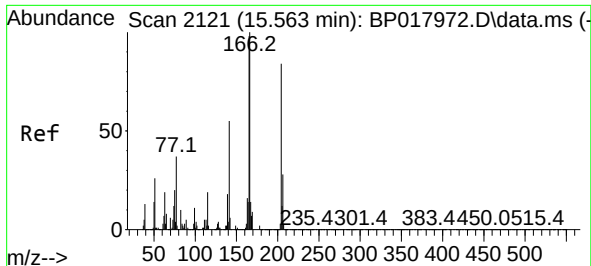
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#61
Fluorene
Concen: 40.733 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:166 Resp: 752033
Ion Ratio Lower Upper
166 100
165 98.8 79.8 119.6
167 13.1 10.9 16.3





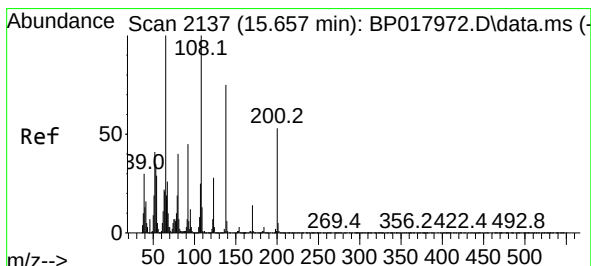
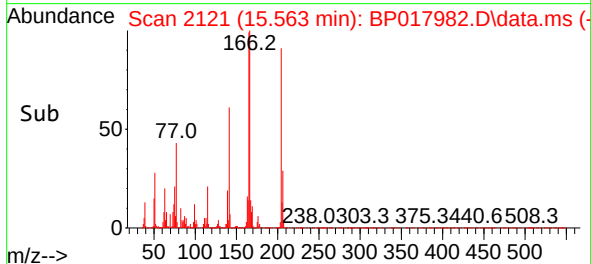
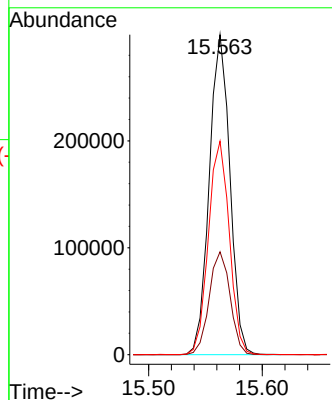
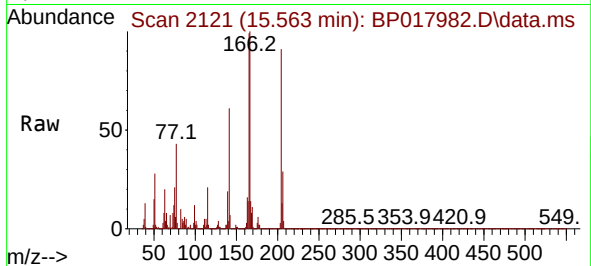
#62
4-Chlorophenyl-phenylether
Concen: 39.530 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Instrument :
BNA_P
ClientSampleId :
SLCS653

Tgt Ion:204 Resp: 377680
Ion Ratio Lower Upper
204 100
206 32.1 26.0 39.0
141 66.7 53.6 80.4

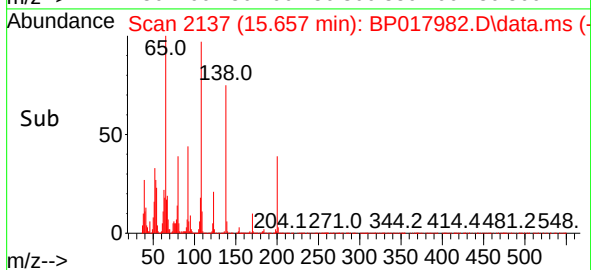
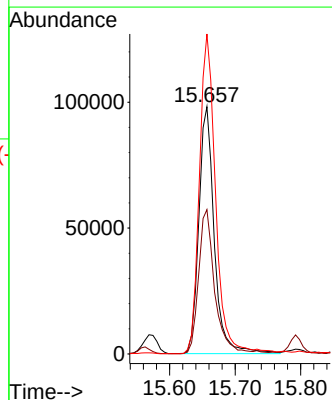
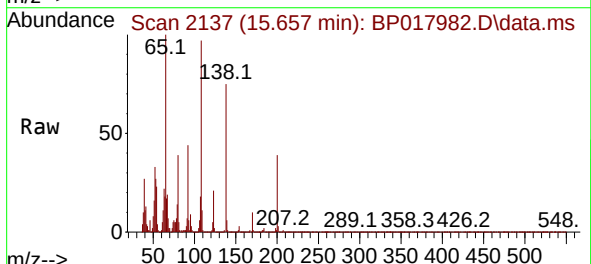
Manual Integrations
APPROVED

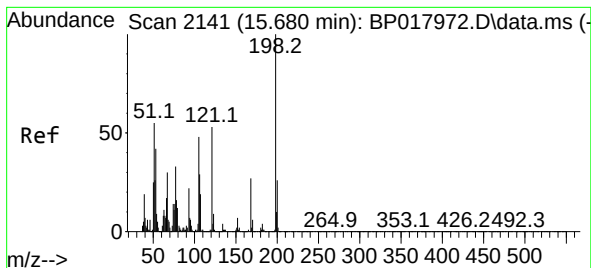
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#63
4-Nitroaniline
Concen: 47.643 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:138 Resp: 161167
Ion Ratio Lower Upper
138 100
92 58.4 45.4 68.2
108 129.4 103.1 154.7





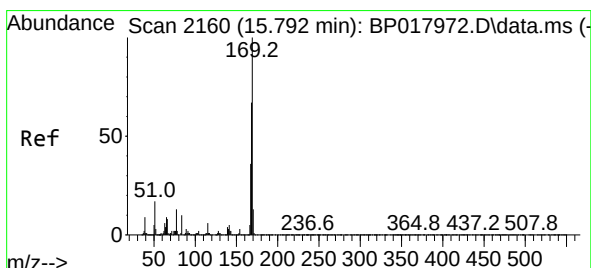
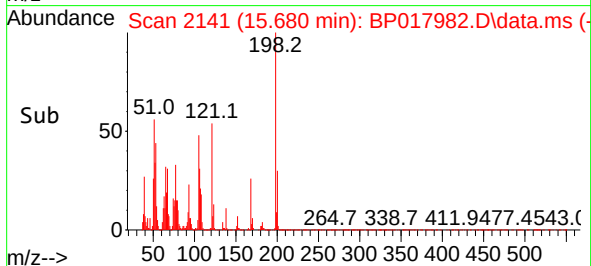
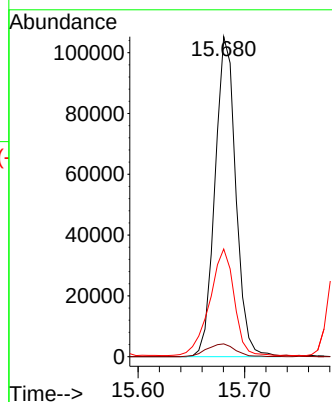
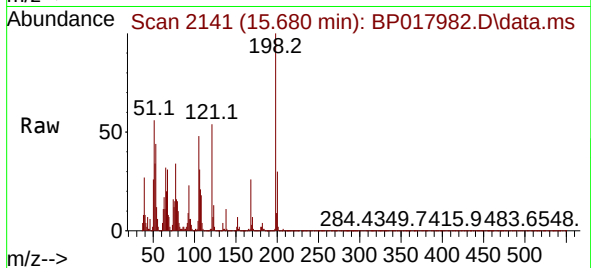
#66
4,6-Dinitro-2-methylphenol
Concen: 39.026 ng/ul
RT: 15.680 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Instrument :
BNA_P
ClientSampleId :
SLCS653

Tgt Ion:198 Resp: 14257
Ion Ratio Lower Upper
198 100
182 4.0 4.4 6.6
77 33.6 24.6 37.0

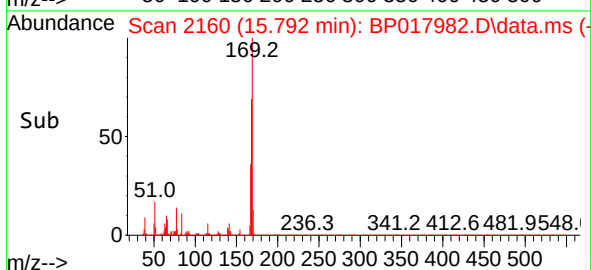
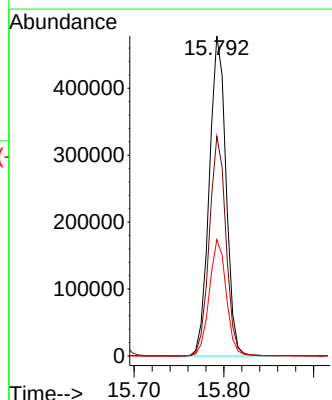
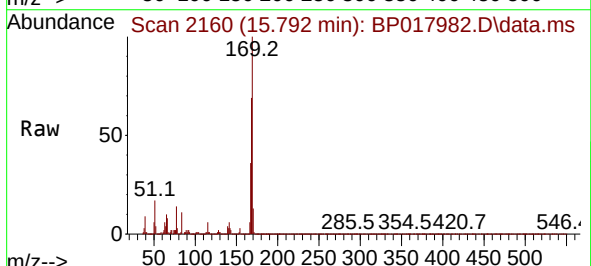
Manual Integrations
APPROVED

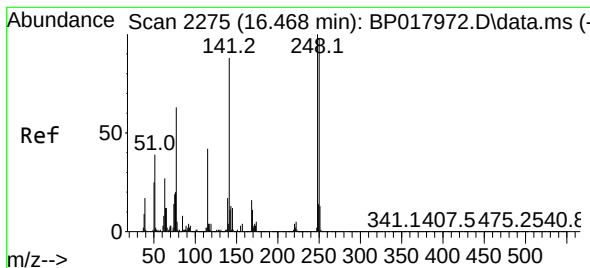
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#67
N-Nitrosodiphenylamine
Concen: 41.935 ng/ul
RT: 15.792 min Scan# 2160
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

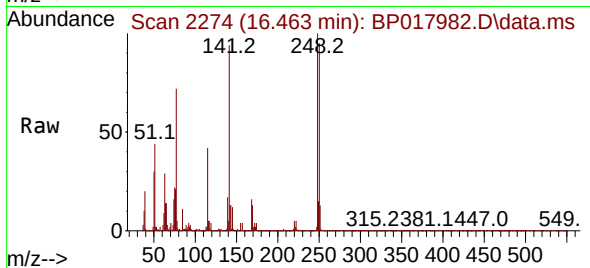
Tgt Ion:169 Resp: 617187
Ion Ratio Lower Upper
169 100
168 68.6 53.4 80.0
167 36.3 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 39.146 ng/ul
RT: 16.463 min Scan# 2275
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

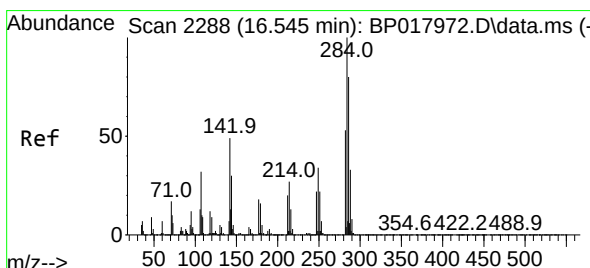
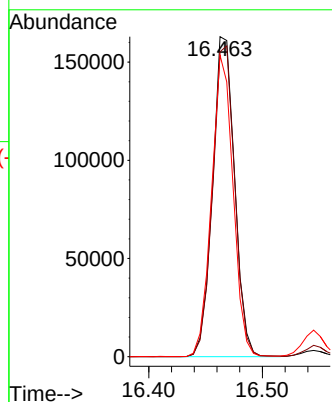
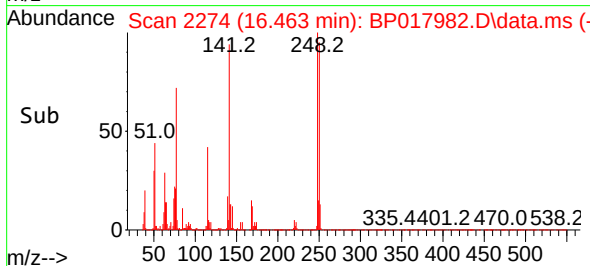
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:248 Resp: 220420
Ion Ratio Lower Upper
248 100
250 95.3 77.9 116.9
141 94.2 62.4 93.6

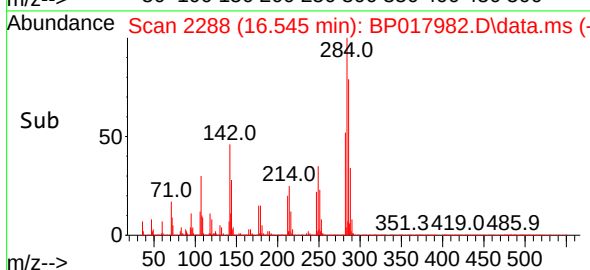
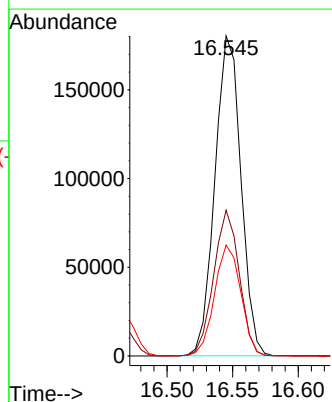
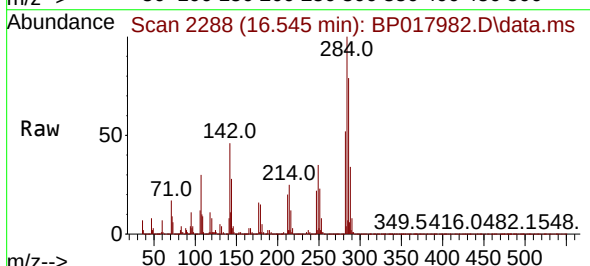
Manual Integrations
APPROVED

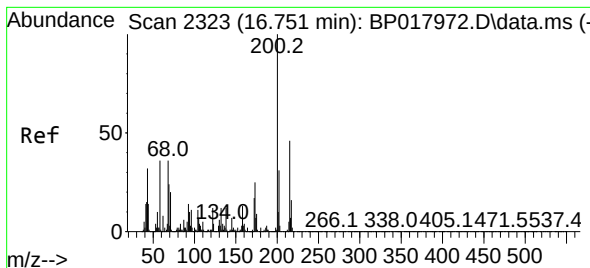
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#69
Hexachlorobenzene
Concen: 38.486 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:284 Resp: 248741
Ion Ratio Lower Upper
284 100
142 45.5 29.0 43.6#
249 34.6 25.8 38.6





#70

Atrazine

Concen: 35.088 ng/ul

RT: 16.751 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

ClientSampleId :

SLCS653

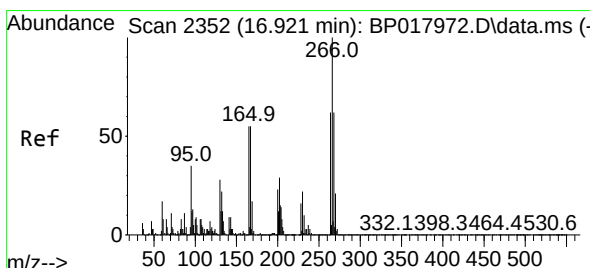
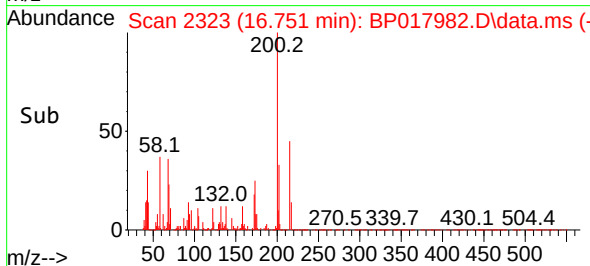
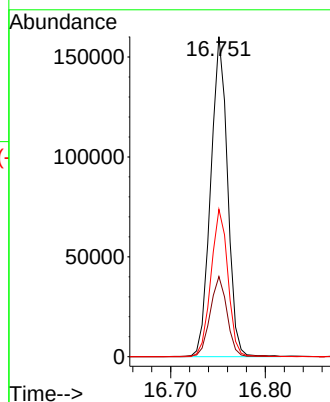
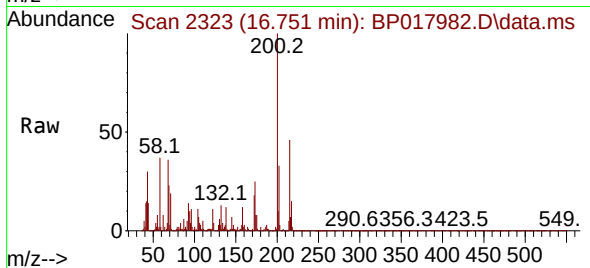
Tgt Ion:	200	Resp:	19723
Ion Ratio	Lower	Upper	
200	100		
173	25.0	20.2	30.4
215	46.0	37.7	56.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#71

Pentachlorophenol

Concen: 37.478 ng/ul

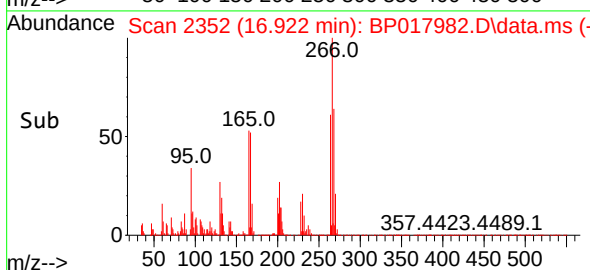
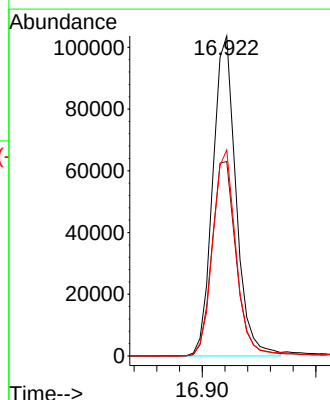
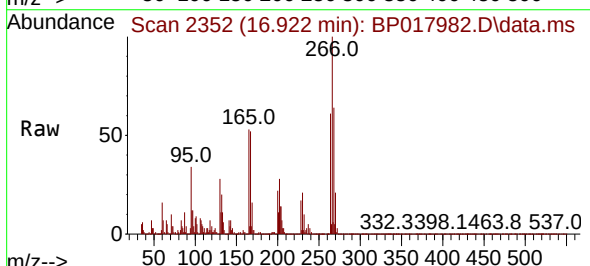
RT: 16.922 min Scan# 2352

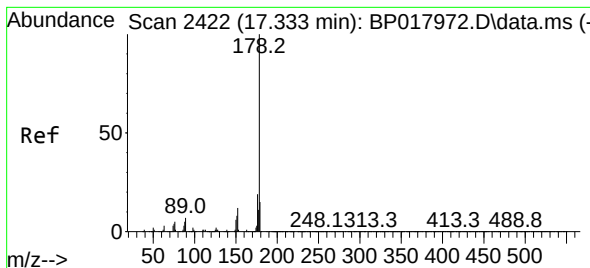
Delta R.T. -0.006 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

Tgt Ion:	266	Resp:	147133
Ion Ratio	Lower	Upper	
266	100		
264	60.7	53.8	80.6
268	64.4	52.4	78.6





#72

Phenanthrene

Concen: 41.760 ng/ul

RT: 17.333 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BP017982.D

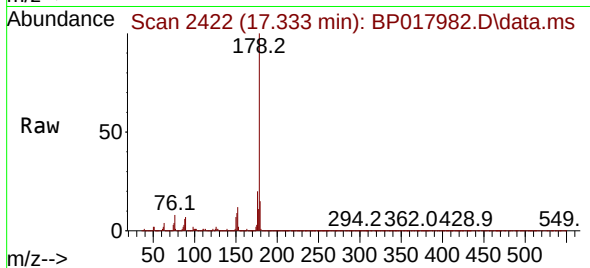
Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

ClientSampleId :

SLCS653



Tgt Ion:178 Resp: 1174170

Ion Ratio Lower Upper

178 100

179 14.8 12.3 18.5

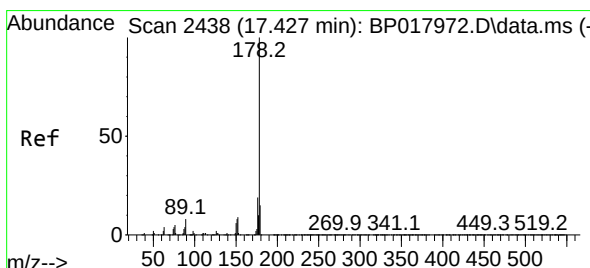
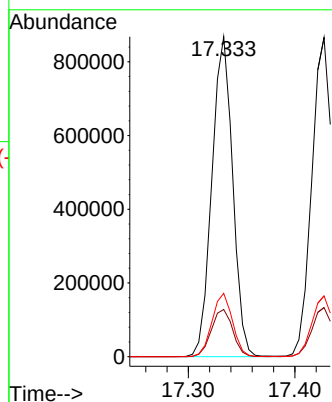
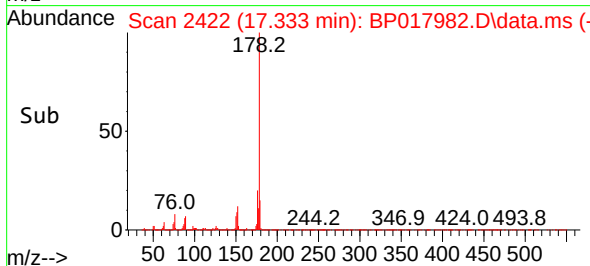
176 19.8 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#74

Anthracene

Concen: 41.673 ng/ul

RT: 17.427 min Scan# 2438

Delta R.T. -0.006 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

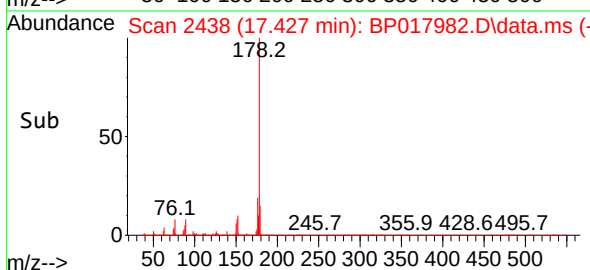
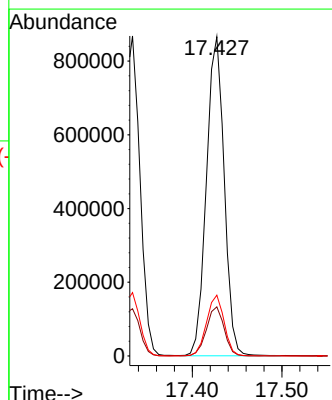
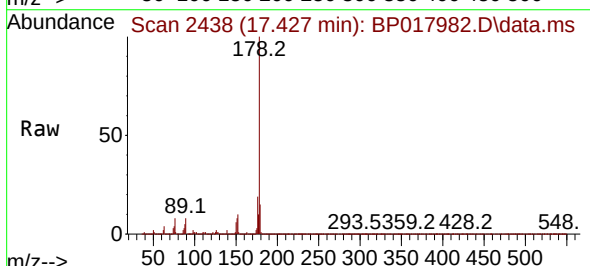
Tgt Ion:178 Resp: 1191048

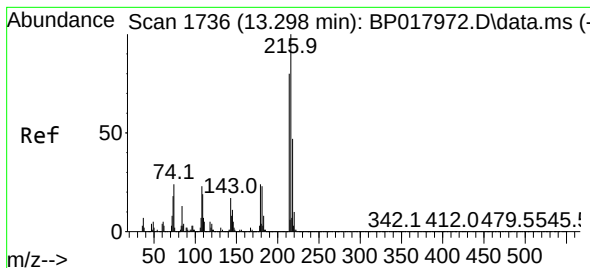
Ion Ratio Lower Upper

178 100

179 15.4 12.5 18.7

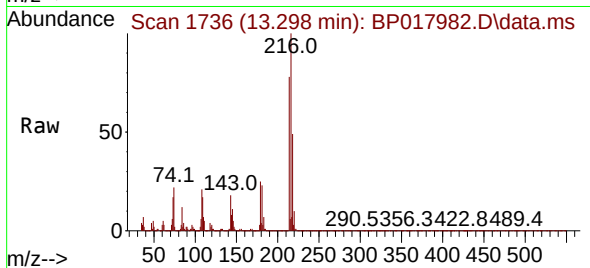
176 19.1 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.565 ng/uL
RT: 13.298 min Scan# 1736
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

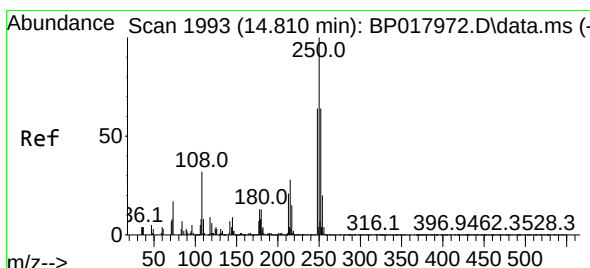
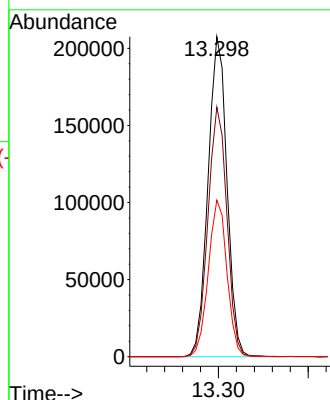
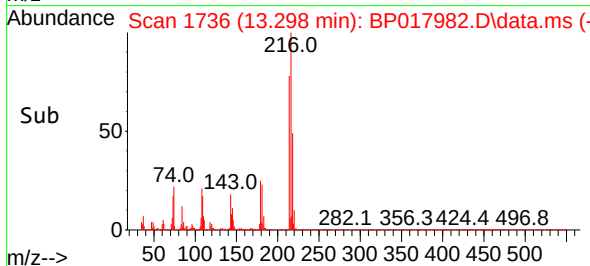
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:216 Resp: 304009
Ion Ratio Lower Upper
216 100
214 78.0 62.3 93.5
218 48.9 39.8 59.6

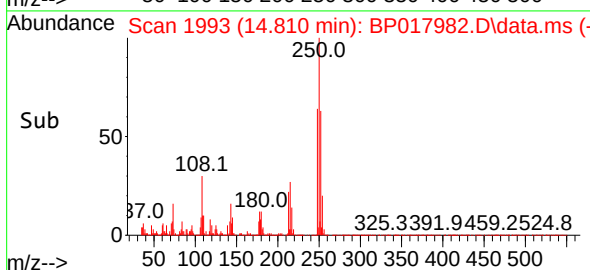
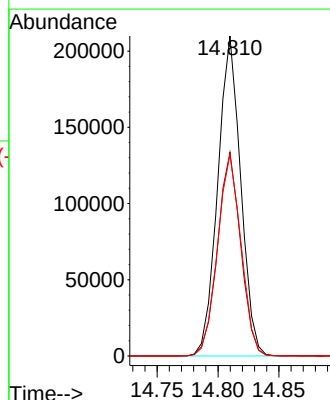
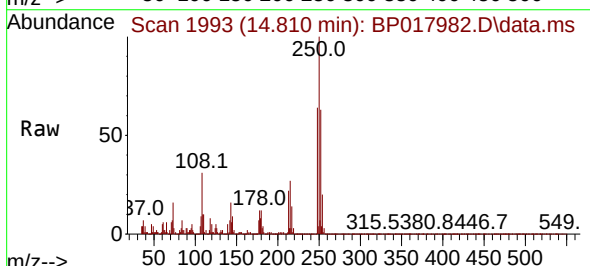
Manual Integrations
APPROVED

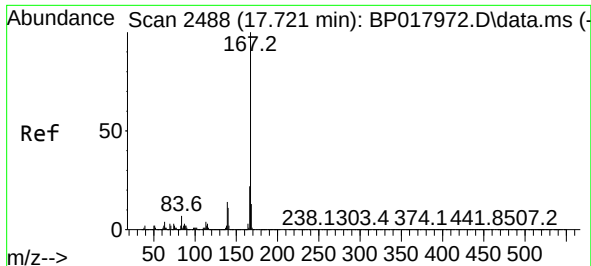
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#76
Pentachlorobenzene
Concen: 36.811 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

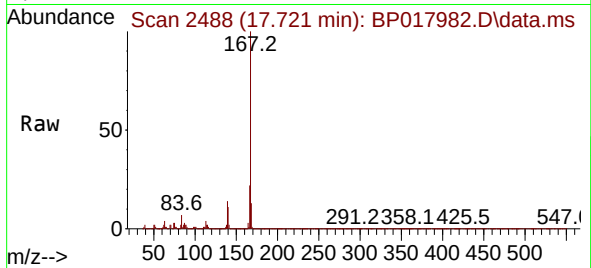
Tgt Ion:250 Resp: 275289
Ion Ratio Lower Upper
250 100
248 63.6 48.5 72.7
252 62.8 50.2 75.4





#77
 Carbazole
 Concen: 41.868 ng/ul
 RT: 17.721 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BP017982.D
 Acq: 09 Nov 2023 03:03

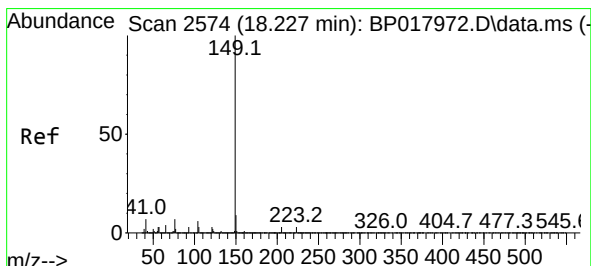
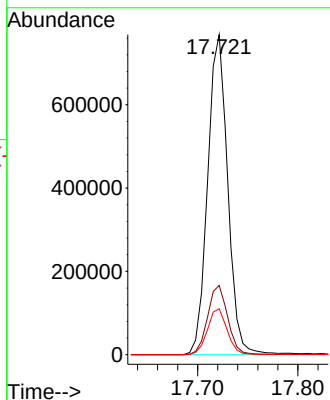
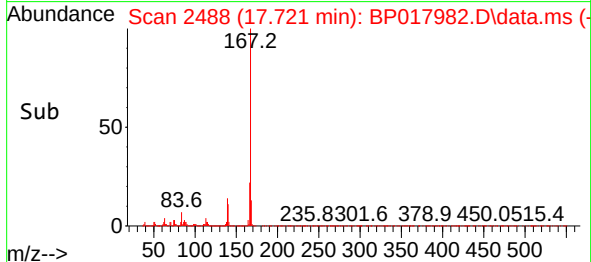
Instrument :
 BNA_P
 ClientSampleId :
 SLCS653



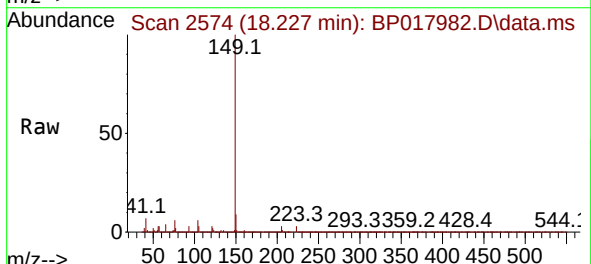
Tgt Ion:167 Resp: 1067030
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 14.3 11.0 16.4

Manual Integrations
 APPROVED

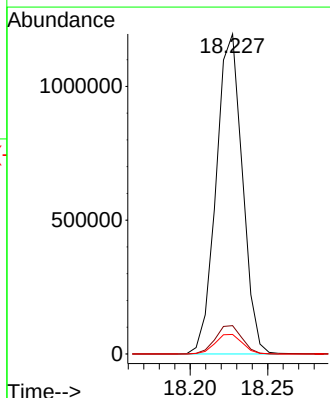
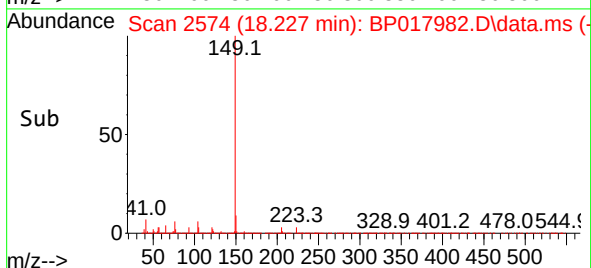
Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

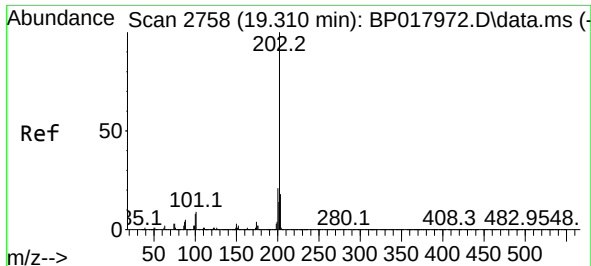


#78
 Di-n-butylphthalate
 Concen: 44.360 ng/ul
 RT: 18.227 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BP017982.D
 Acq: 09 Nov 2023 03:03



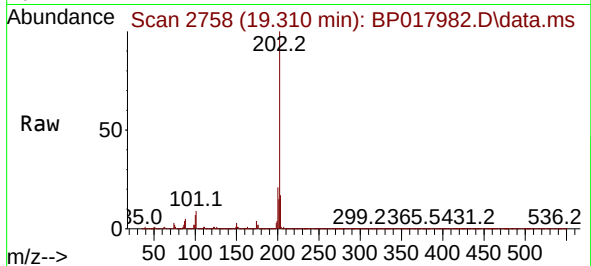
Tgt Ion:149 Resp: 1406728
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 6.1 5.0 7.6





#80
Fluoranthene
Concen: 44.095 ng/ul
RT: 19.310 min Scan# 2758
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

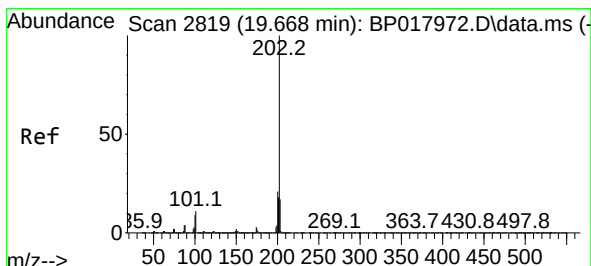
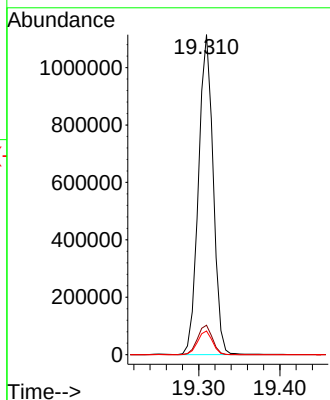
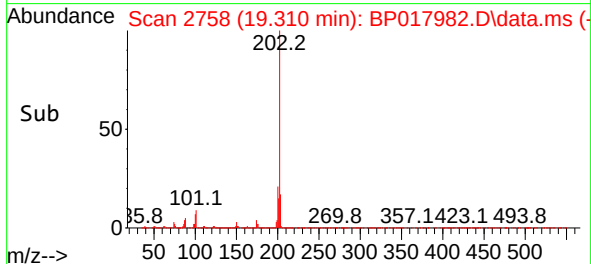
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:202 Resp: 139970
Ion Ratio Lower Upper
202 100
101 9.2 7.1 10.7
100 7.4 5.3 7.9

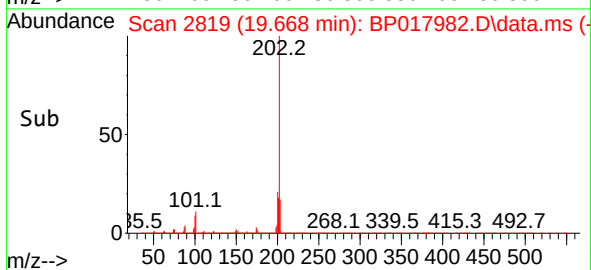
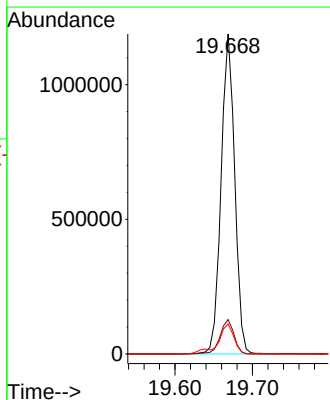
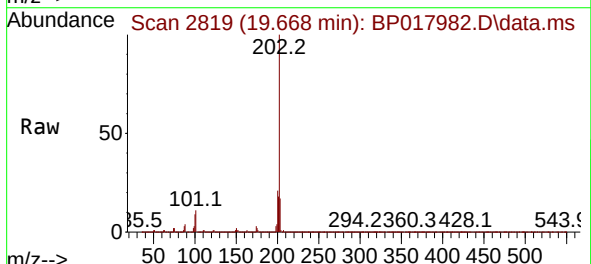
Manual Integrations
APPROVED

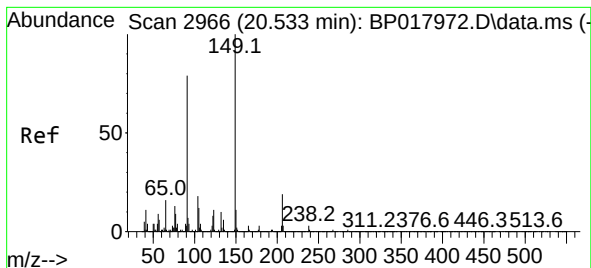
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#82
Pyrene
Concen: 43.800 ng/ul
RT: 19.668 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:202 Resp: 1450183
Ion Ratio Lower Upper
202 100
101 10.8 8.6 12.8
100 9.3 7.3 10.9





#83

Butylbenzylphthalate

Concen: 45.107 ng/ul

RT: 20.533 min Scan# 2966

Delta R.T. -0.006 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

ClientSampleId :

SLCS653

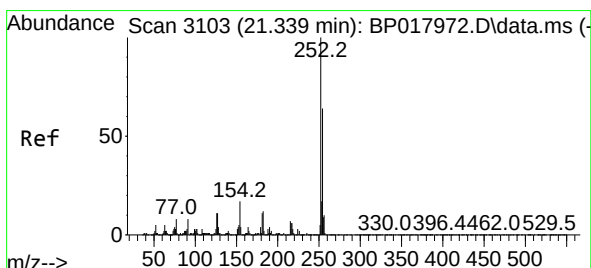
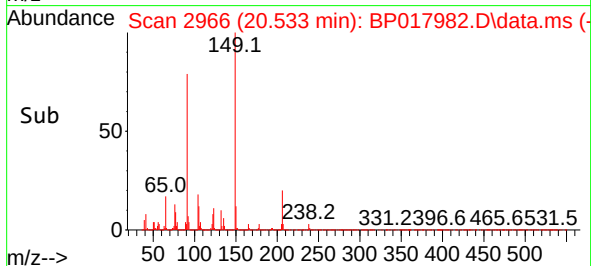
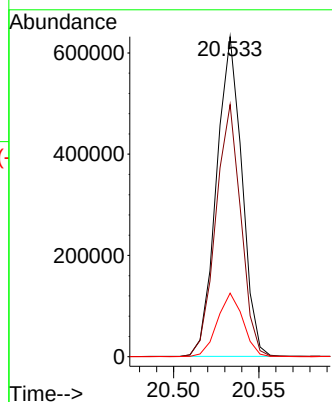
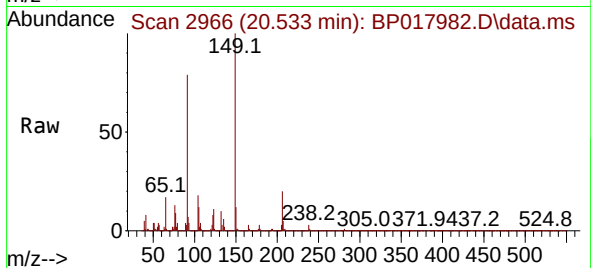
Tgt Ion:	149	Resp:	657059
Ion Ratio	Lower	Upper	
149	100		
91	78.8	60.4	90.6
206	19.9	15.3	22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 38.907 ng/ul

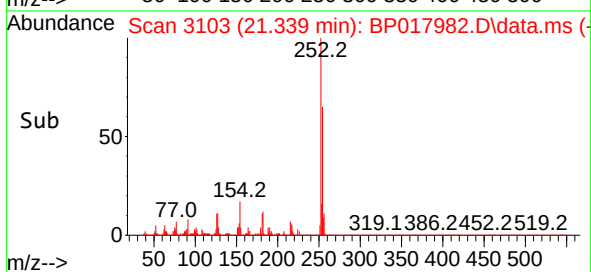
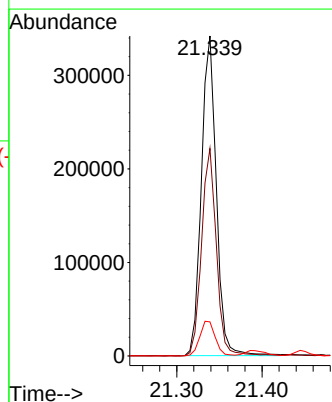
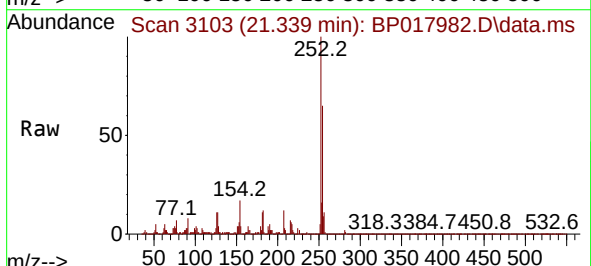
RT: 21.339 min Scan# 3103

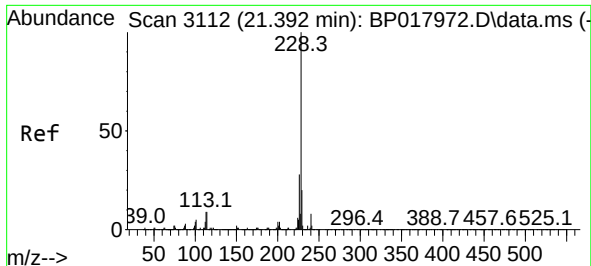
Delta R.T. -0.006 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

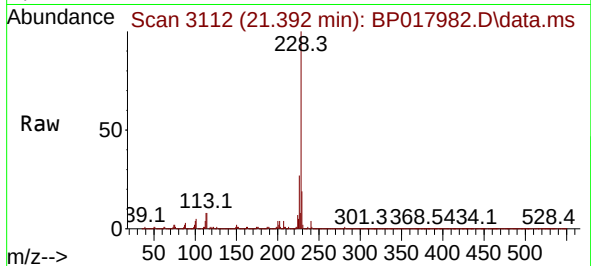
Tgt Ion:	252	Resp:	416728
Ion Ratio	Lower	Upper	
252	100		
254	64.9	50.7	76.1
126	10.6	7.9	11.9





#85
Benzo(a)anthracene
Concen: 43.060 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

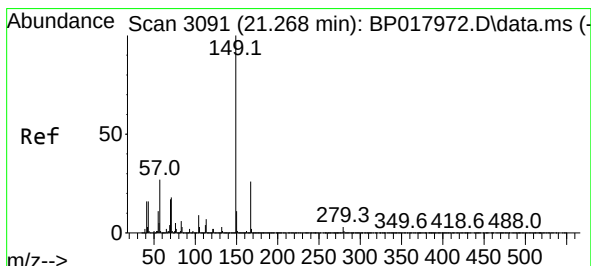
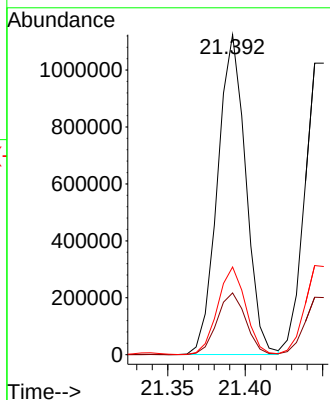
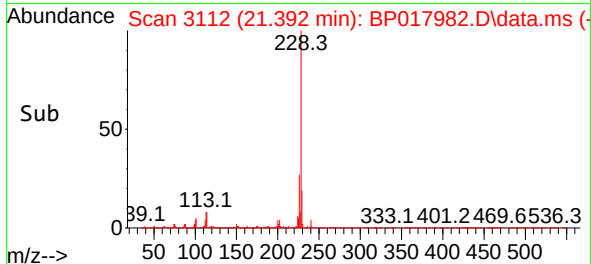
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:228 Resp: 142086
Ion Ratio Lower Upper
228 100
229 19.3 15.4 23.2
226 27.4 21.6 32.4

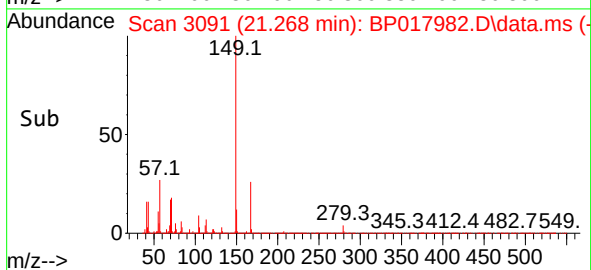
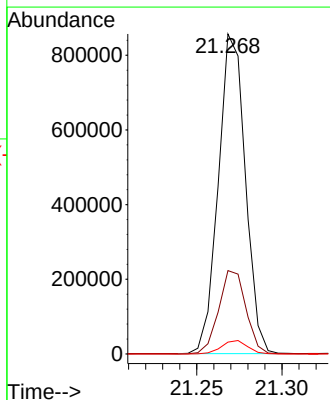
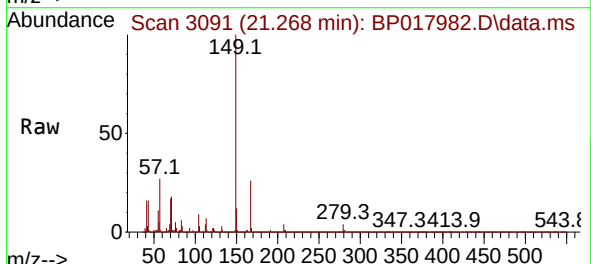
Manual Integrations
APPROVED

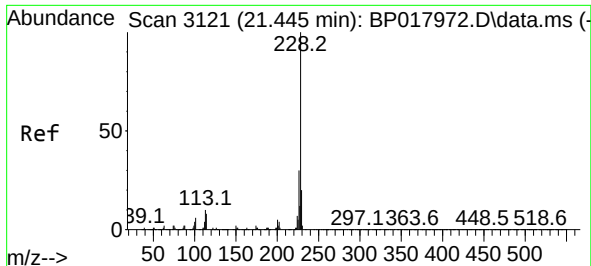
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.692 ng/ul
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

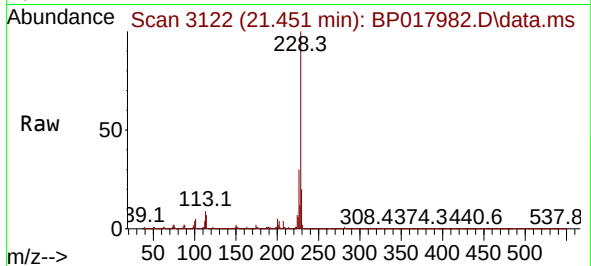
Tgt Ion:149 Resp: 942714
Ion Ratio Lower Upper
149 100
167 26.0 21.0 31.6
279 3.7 3.0 4.6





#87
Chrysene
Concen: 42.703 ng/u1
RT: 21.451 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

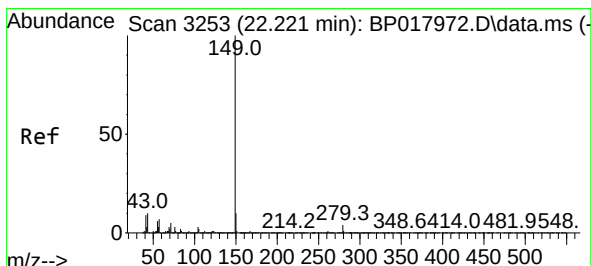
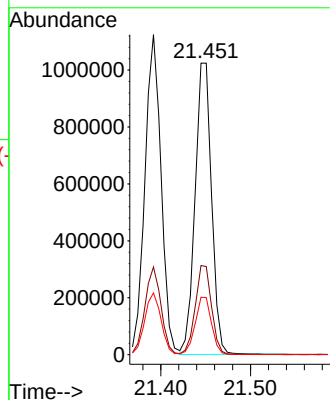
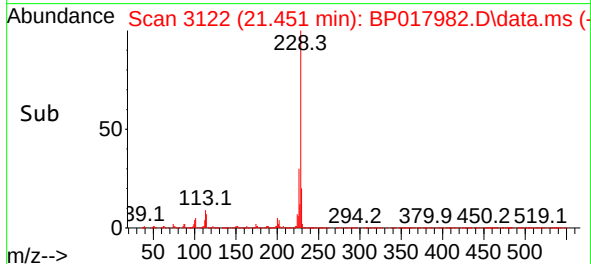
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:228 Resp: 1306669
Ion Ratio Lower Upper
228 100
226 30.2 23.9 35.9
229 19.6 16.1 24.1

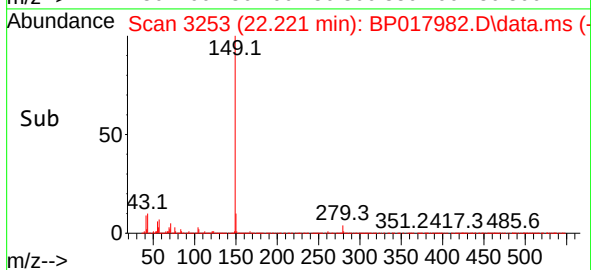
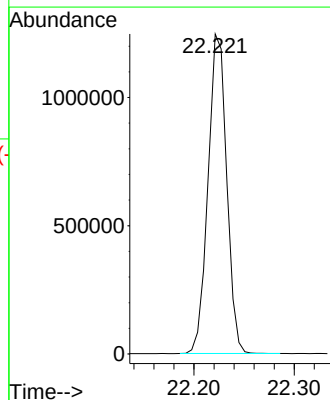
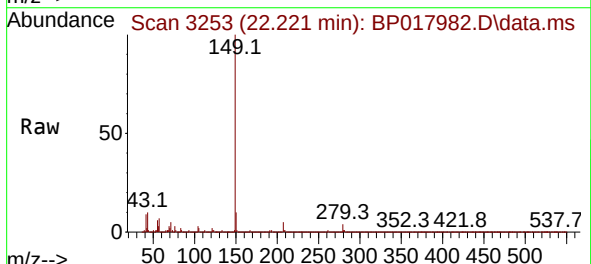
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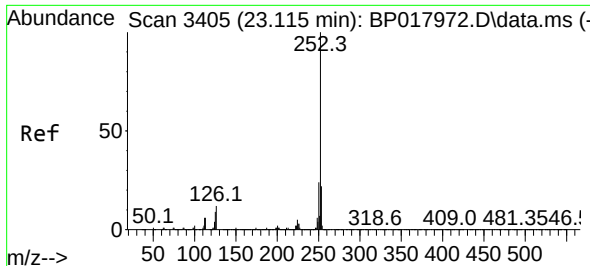
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#89
Di-n-octyl phthalate
Concen: 42.326 ng/u1
RT: 22.221 min Scan# 3253
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

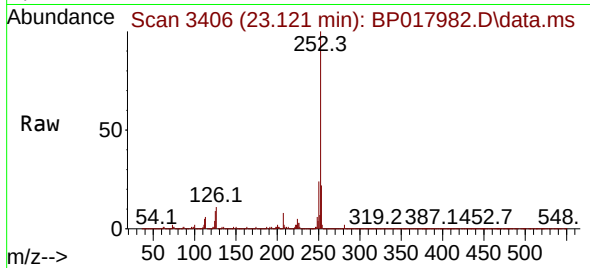
Tgt Ion:149 Resp: 1614915





#90
Benzo(b)fluoranthene
Concen: 43.599 ng/ul
RT: 23.121 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

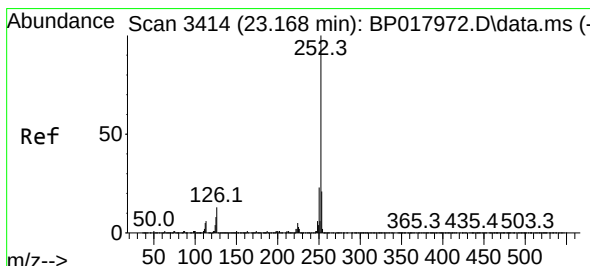
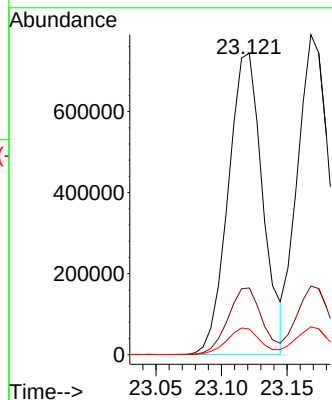
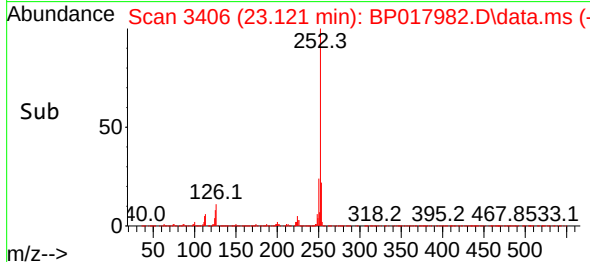
Instrument :
BNA_P
ClientSampleId :
SLCS653



Tgt Ion:252 Resp: 135943
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 8.5 6.6 10.0

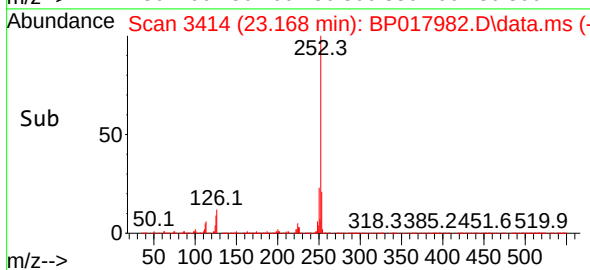
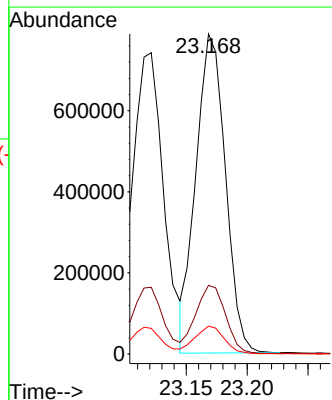
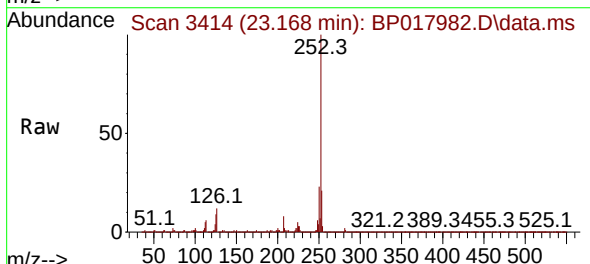
Manual Integrations
APPROVED

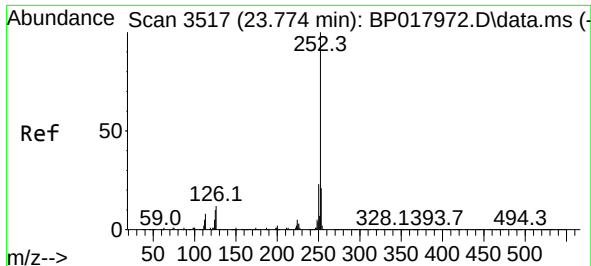
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#91
Benzo(k)fluoranthene
Concen: 42.315 ng/ul
RT: 23.168 min Scan# 3414
Delta R.T. -0.006 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:252 Resp: 1323105
Ion Ratio Lower Upper
252 100
253 21.4 17.2 25.8
125 8.7 7.0 10.6





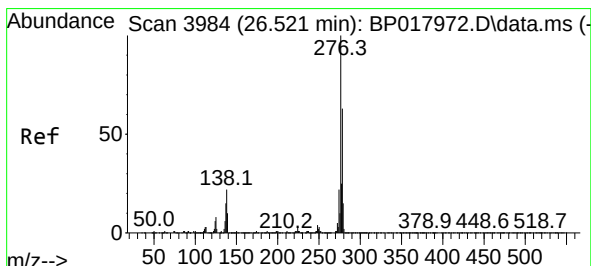
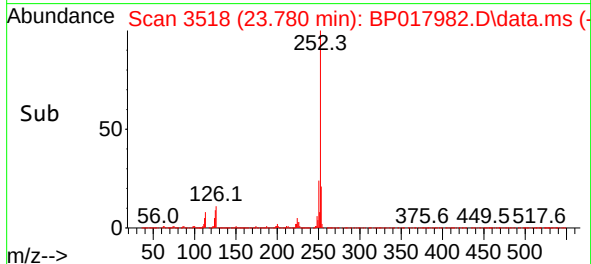
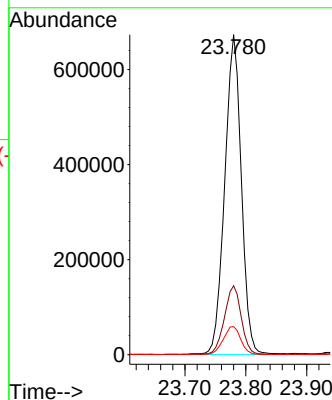
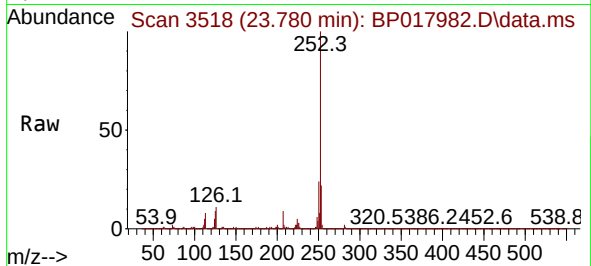
#93
Benzo(a)pyrene
Concen: 43.970 ng/ul
RT: 23.780 min Scan# 3517
Delta R.T. -0.000 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Instrument :
BNA_P
ClientSampleId :
SLCS653

Tgt Ion:252 Resp: 1274510
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 8.8 7.5 11.3

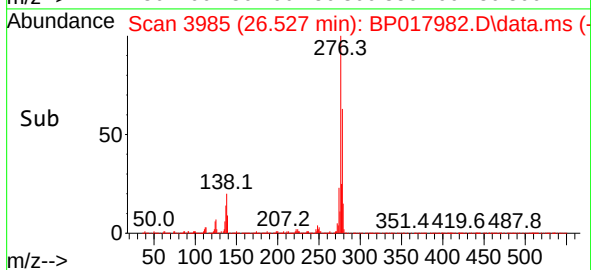
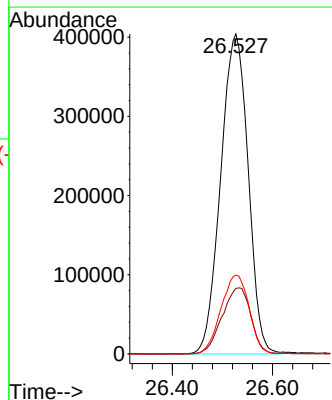
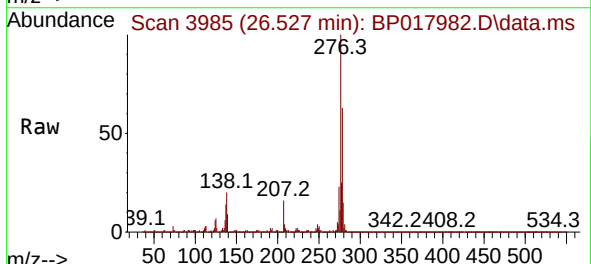
Manual Integrations
APPROVED

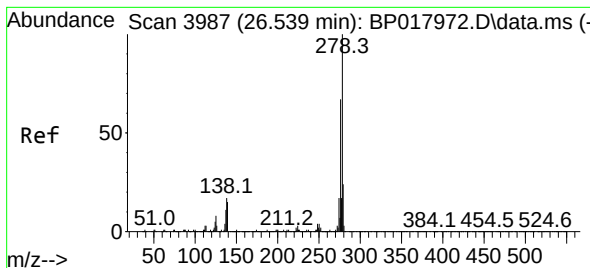
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 44.385 ng/ul
RT: 26.527 min Scan# 3985
Delta R.T. -0.000 min
Lab File: BP017982.D
Acq: 09 Nov 2023 03:03

Tgt Ion:276 Resp: 1532315
Ion Ratio Lower Upper
276 100
138 20.5 15.9 23.9
277 24.7 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 44.254 ng/ul

RT: 26.550 min Scan# 3989

Delta R.T. -0.000 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

Instrument :

BNA_P

ClientSampleId :

SLCS653

Tgt Ion:278 Resp: 127090

Ion Ratio Lower Upper

278 100

139 14.2 11.0 16.4

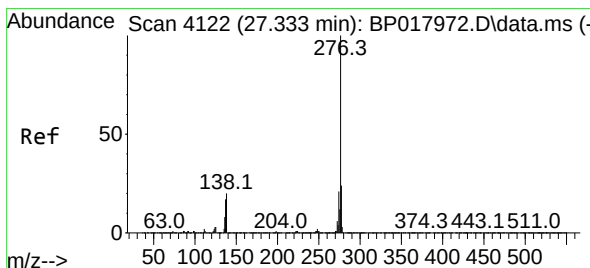
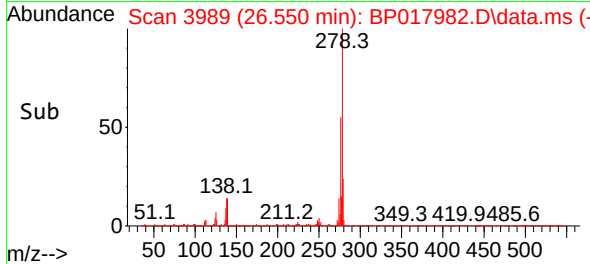
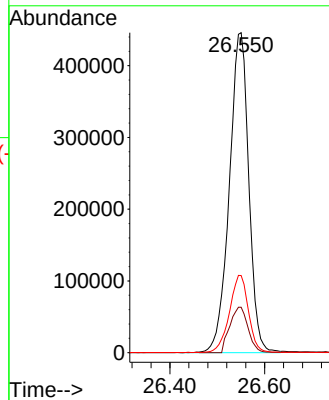
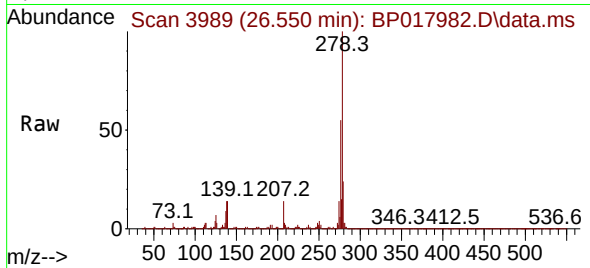
279 24.1 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#96

Benzo(g,h,i)perylene

Concen: 44.244 ng/ul

RT: 27.344 min Scan# 4124

Delta R.T. -0.006 min

Lab File: BP017982.D

Acq: 09 Nov 2023 03:03

Tgt Ion:276 Resp: 1216030

Ion Ratio Lower Upper

276 100

138 19.1 14.7 22.1

277 23.8 19.2 28.8

