

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112223\
 Data File : BP018295.D
 Acq On : 23 Nov 2023 02:33
 Operator : MA/JU
 Sample : PB156892BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS892

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/23/2023
 Supervised By :mohammad ahmed 11/23/2023

Quant Time: Nov 23 03:01:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 22 14:09:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	442942	20.000	ng/u1	0.00
20) Naphthalene-d8	10.675	136	1749279	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.510	164	917933	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.257	188	1552753	20.000	ng/u1	0.00
79) Chrysene-d12	21.357	240	1282012	20.000	ng/u1	0.00
88) Perylene-d12	23.780	264	1574769	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	89733	7.588	ng/uL	0.00
4) Pyridine-d5	3.687	84	1226136	37.727	ng/u1	0.00
7) Phenol-d5	7.040	99	1608499	39.735	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	949513	39.226	ng/u1	0.00
11) 2-Chlorophenol-d4	7.405	132	1314122	38.664	ng/u1	0.00
15) 4-Methylphenol-d8	8.587	113	1249241	38.240	ng/u1	0.00
21) Nitrobenzene-d5	9.040	128	608131	42.801	ng/u1	0.00
24) 2-Nitrophenol-d4	9.757	143	592237	45.134	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	1241925	39.230	ng/u1	0.00
31) 4-Chloroaniline-d4	10.816	131	1561703	36.576	ng/u1	0.00
46) Dimethylphthalate-d6	13.928	166	2973450	36.404	ng/u1	0.00
49) Acenaphthylene-d8	14.198	160	3703884	39.798	ng/u1	0.00
54) 4-Nitrophenol-d4	14.698	143	427022	37.871	ng/u1	0.00
60) Fluorene-d10	15.498	176	2504395	36.658	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	280997	42.511	ng/u1	0.00
73) Anthracene-d10	17.357	188	3206993	38.641	ng/u1	0.00
81) Pyrene-d10	19.592	212	3349556	32.828	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.627	264	3871772	42.408	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	182817	14.416	ng/uL	96
5) Pyridine	3.711	79	1243386	37.970	ng/u1	97
6) Benzaldehyde	7.011	77	899956	42.012	ng/u1	100
8) Phenol	7.064	94	1605848	40.441	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.305	93	1328561	40.167	ng/u1	100
12) 2-Chlorophenol	7.440	128	1322311	38.780	ng/u1	99
13) 2-Methylphenol	8.316	108	1204104	38.931	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.411	45	1800254	38.290	ng/u1	99
16) Acetophenone	8.705	105	1919595	38.401	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.699	70	915635	32.790	ng/u1	97
18) 4-Methylphenol	8.652	108	1277815	38.689	ng/u1	100
19) Hexachloroethane	8.958	117	554934	38.971	ng/u1	99
22) Nitrobenzene	9.081	77	1363891	40.974	ng/u1	97
23) Isophorone	9.610	82	2623980	35.368	ng/u1	99
25) 2-Nitrophenol	9.793	139	656857	44.491	ng/u1	96
26) 2,4-Dimethylphenol	9.857	107	1044168	31.501	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.099	93	1693978	37.807	ng/u1	99
29) 2,4-Dichlorophenol	10.322	162	1196427	39.454	ng/u1	99
30) Naphthalene	10.728	128	4117648	38.920	ng/u1	100
32) 4-Chloroaniline	10.840	127	1419241	35.225	ng/u1	100
33) Hexachlorobutadiene	11.016	225	852040	41.197	ng/u1	99
34) Caprolactam	11.604	113	315103m	36.058	ng/u1	
35) 4-Chloro-3-methylphenol	11.957	107	1129668	34.842	ng/u1	98
36) 2-Methylnaphthalene	12.340	142	2729663	36.455	ng/u1	100

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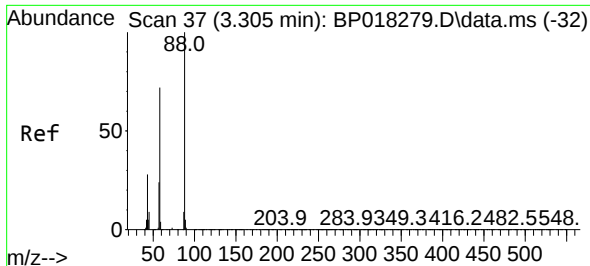
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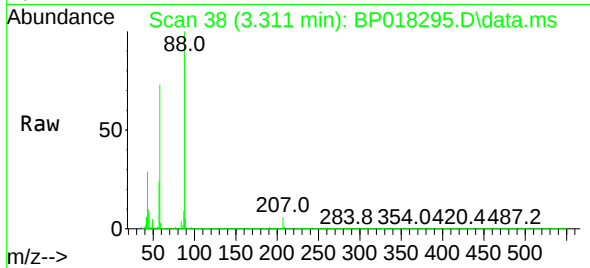
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	2649625	35.155	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.704	216	1467588	45.269	ng/ul	98
40) Hexachlorocyclopentadiene	12.687	237	722034	39.323	ng/ul	99
41) 2,4,6-Trichlorophenol	12.940	196	854073	43.867	ng/ul	98
42) 2,4,5-Trichlorophenol	13.010	196	909116	43.182	ng/ul	100
43) 1,1'-Biphenyl	13.351	154	3396441	42.467	ng/ul	99
44) 2-Chloronaphthalene	13.387	162	2683814	42.398	ng/ul	99
45) 2-Nitroaniline	13.587	65	579747	42.565	ng/ul	97
47) Dimethylphthalate	13.975	163	2945429	36.856	ng/ul	99
48) 2,6-Dinitrotoluene	14.087	165	563706	41.838	ng/ul	94
50) Acenaphthylene	14.234	152	4145594	39.962	ng/ul	99
51) 3-Nitroaniline	14.410	138	521142	38.928	ng/ul	96
52) Acenaphthene	14.575	153	2684808	39.617	ng/ul	99
53) 2,4-Dinitrophenol	14.610	184	181786	38.672	ng/ul	94
55) 4-Nitrophenol	14.710	109	314668	37.668	ng/ul	97
56) Dibenzofuran	14.910	168	3574928	38.586	ng/ul	100
57) 2,4-Dinitrotoluene	14.869	165	706321	38.792	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.128	232	632593	38.260	ng/ul	99
59) Diethylphthalate	15.340	149	2717738	33.853	ng/ul	100
61) Fluorene	15.557	166	2770560	36.670	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.557	204	1431381	37.308	ng/ul	99
63) 4-Nitroaniline	15.575	138	489222	38.722	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.628	198	322286	43.962	ng/ul	99
67) N-Nitrosodiphenylamine	15.769	169	2251265	42.755	ng/ul	100
68) 4-Bromophenyl-phenylether	16.451	248	845275	43.116	ng/ul	99
69) Hexachlorobenzene	16.557	284	919386	41.949	ng/ul	97
70) Atrazine	16.728	200	636718	39.610	ng/ul	99
71) Pentachlorophenol	16.898	266	472428	41.952	ng/ul	99
72) Phenanthrene	17.298	178	3793519	40.166	ng/ul	99
74) Anthracene	17.392	178	3755559	39.393	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.304	216	1431475	53.633	ng/ul	99
76) Pentachlorobenzene	14.822	250	1256442	48.462	ng/ul	99
77) Carbazole	17.663	167	3215498	41.632	ng/ul	99
78) Di-n-butylphthalate	18.228	149	3896555	36.270	ng/ul	100
80) Fluoranthene	19.269	202	3980457	32.656	ng/ul	100
82) Pyrene	19.622	202	4069679	33.157	ng/ul	100
83) Butylbenzylphthalate	20.516	149	1552060	34.169	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.280	252	1328617	42.849	ng/ul	100
85) Benzo(a)anthracene	21.345	228	4191134	40.114	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.298	149	2431914	35.685	ng/ul	100
87) Chrysene	21.398	228	3916898	41.198	ng/ul	99
89) Di-n-octyl phthalate	22.245	149	4313682	37.207	ng/ul	100
90) Benzo(b)fluoranthene	23.039	252	4564490	39.905	ng/ul	100
91) Benzo(k)fluoranthene	23.092	252	4713406	41.393	ng/ul	100
93) Benzo(a)pyrene	23.674	252	4490830	42.692	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.333	276	5814414	47.803	ng/ul	100
95) Dibenzo(a,h)anthracene	26.368	278	4792266	48.127	ng/ul	99
96) Benzo(g,h,i)perylene	27.115	276	4746333	48.183	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.416 ng/uL
RT: 3.311 min Scan# 31
Delta R.T. -0.000 min
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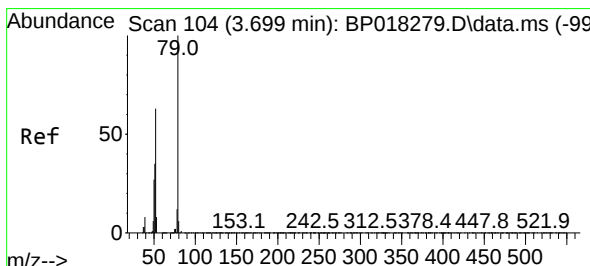
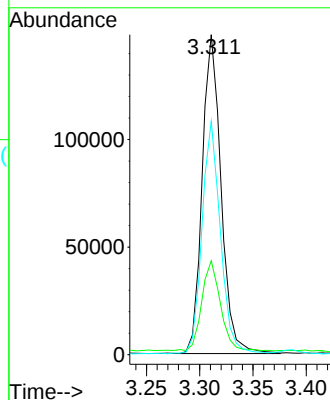
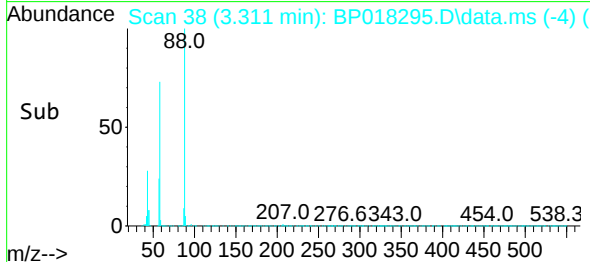
Instrument :
BNA_P
ClientSampleId :
SLCS892



Tgt Ion: 88 Resp: 18281
Ion Ratio Lower Upper
88 100
43 29.4 26.9 40.3
58 73.0 59.6 89.4

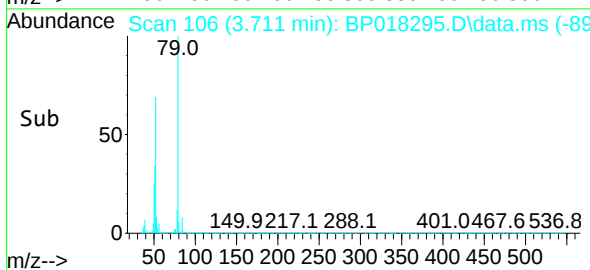
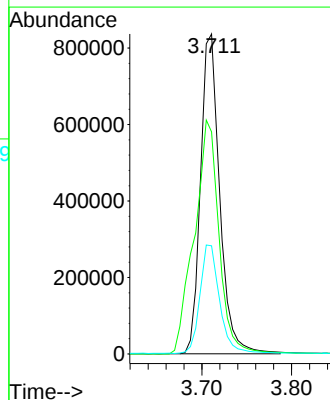
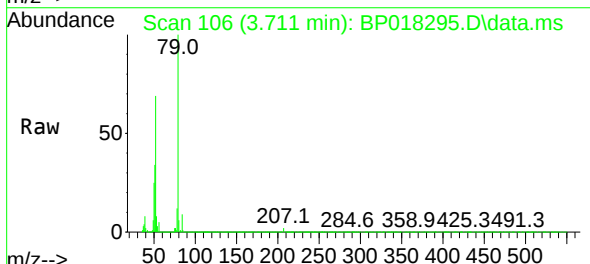
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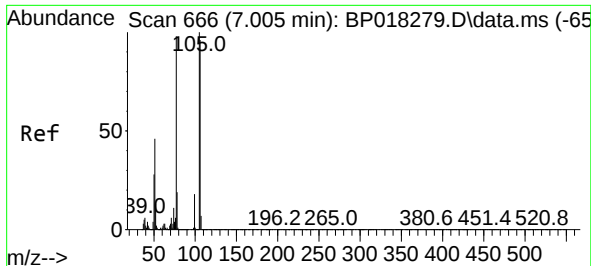
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#5
Pyridine
Concen: 37.970 ng/uL
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

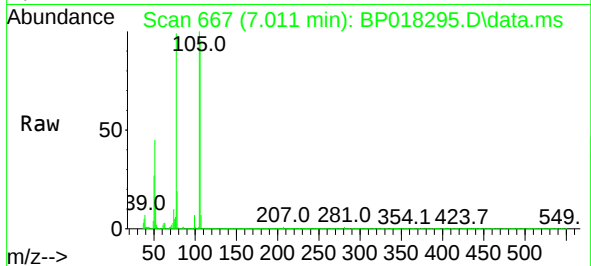
Tgt Ion: 79 Resp: 1243386
Ion Ratio Lower Upper
79 100
52 69.4 57.7 86.5
51 33.8 27.8 41.8





#6
Benzaldehyde
Concen: 42.012 ng/ul
RT: 7.011 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

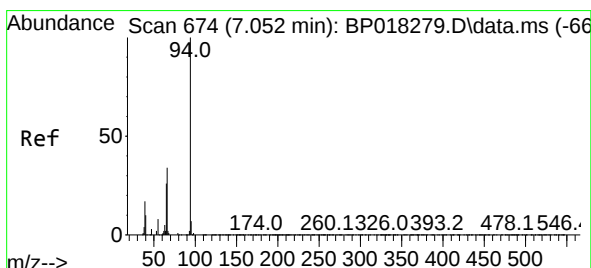
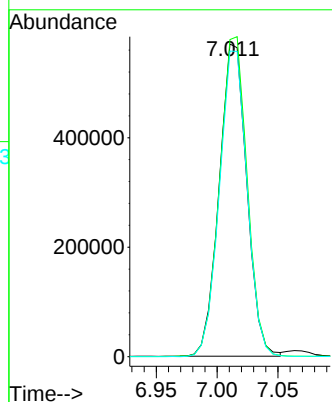
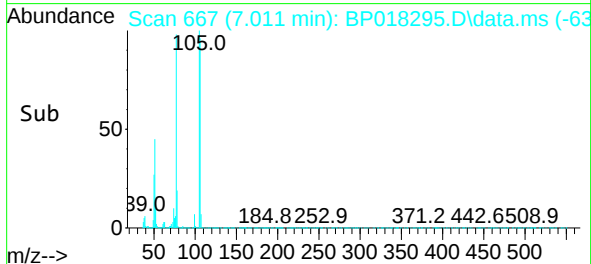
Instrument :
BNA_P
ClientSampleId :
SLCS892



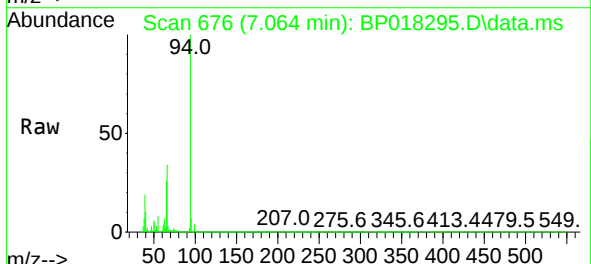
Tgt Ion: 77 Resp: 899950
Ion Ratio Lower Upper
77 100
105 101.4 81.5 122.3
106 97.7 77.9 116.9

Manual Integrations
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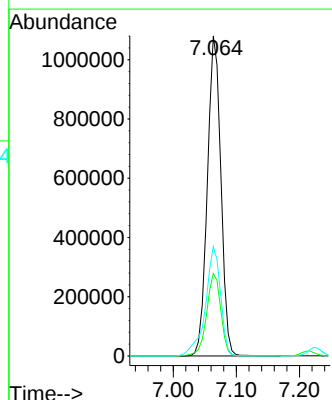
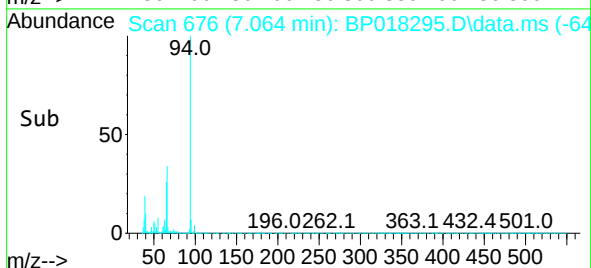
Reviewed By :Yogesh Patel 11/23/2023
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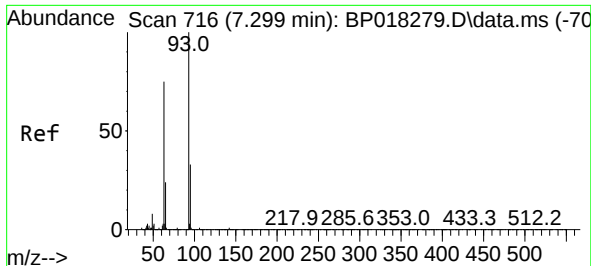


#8
Phenol
Concen: 40.441 ng/ul
RT: 7.064 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



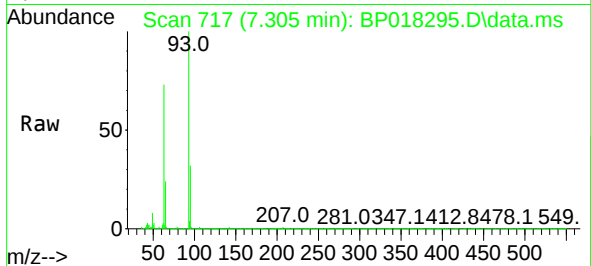
Tgt Ion: 94 Resp: 1605848
Ion Ratio Lower Upper
94 100
65 25.7 21.2 31.8
66 34.1 28.0 42.0





#10
Bis(2-Chloroethyl)ether
Concen: 40.167 ng/ul
RT: 7.305 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

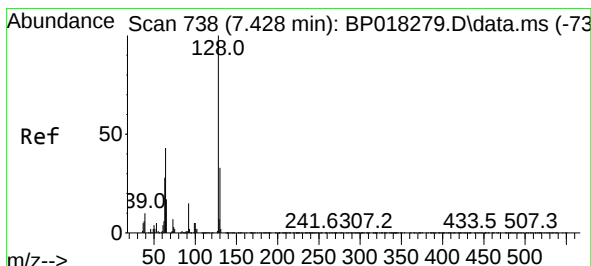
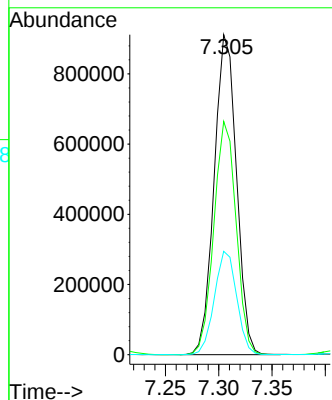
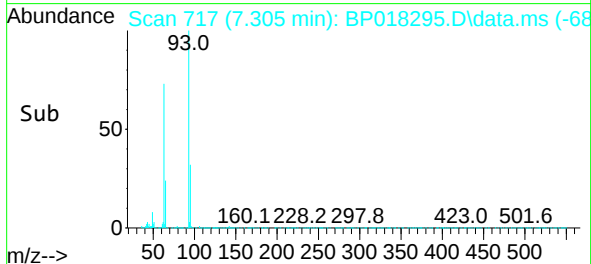
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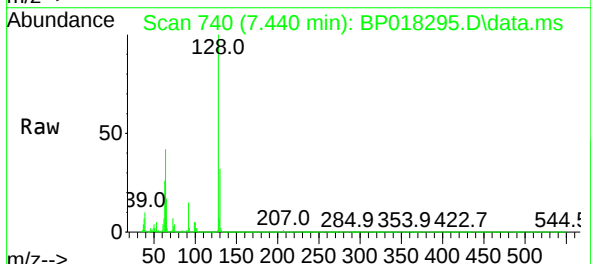
Tgt Ion: 93 Resp: 132856
Ion Ratio Lower Upper
93 100
63 72.9 58.2 87.4
95 32.3 25.6 38.4

Manual Integrations
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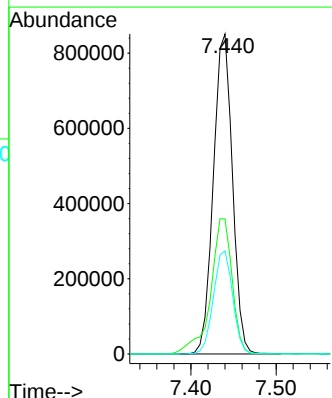
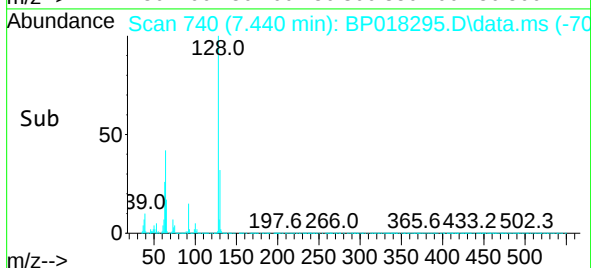
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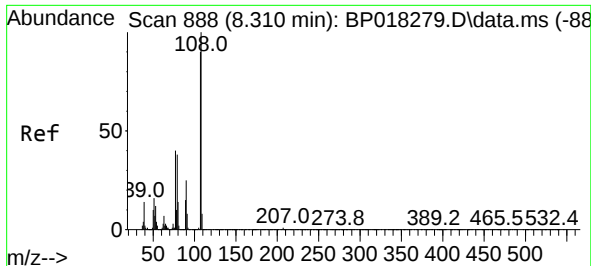


#12
2-Chlorophenol
Concen: 38.780 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



Tgt Ion:128 Resp: 1322311
Ion Ratio Lower Upper
128 100
64 42.2 34.8 52.2
130 32.2 25.5 38.3





#13

2-Methylphenol

Concen: 38.931 ng/ul

RT: 8.316 min Scan# 888

Delta R.T. -0.006 min

Lab File: BP018295.D

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Tgt Ion:108 Resp: 1204104

Ion Ratio Lower Upper

108 100

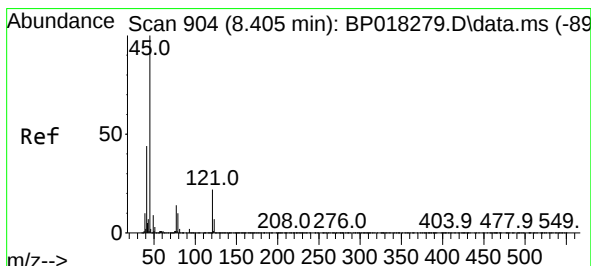
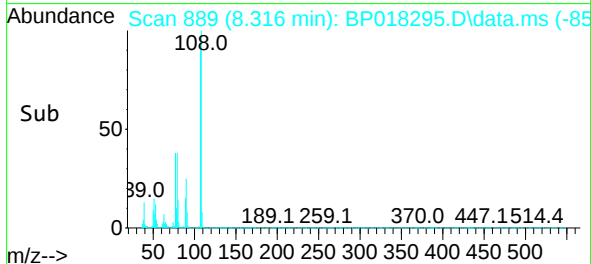
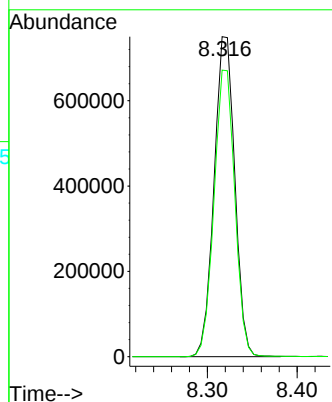
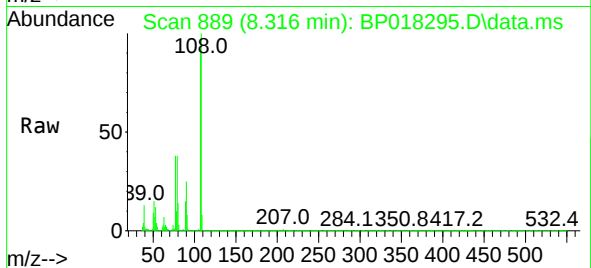
107 89.5 70.9 106.3

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 38.290 ng/ul

RT: 8.411 min Scan# 905

Delta R.T. -0.006 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

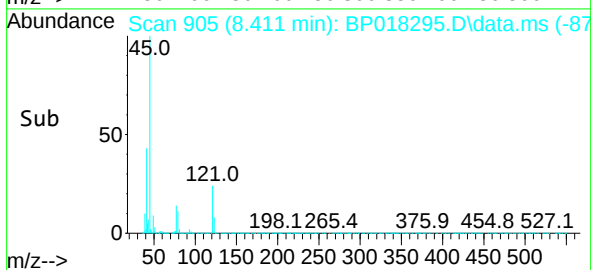
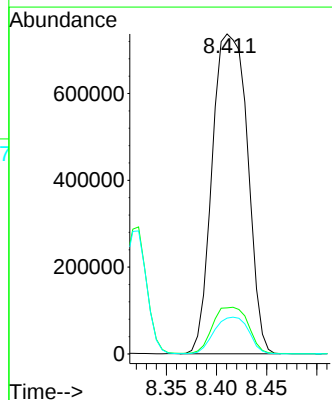
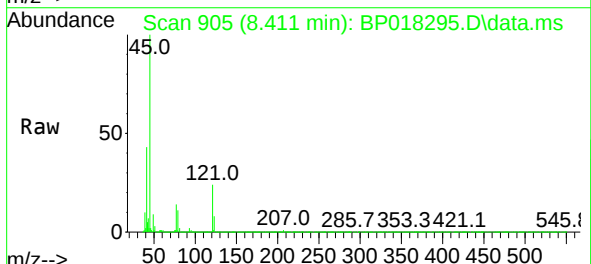
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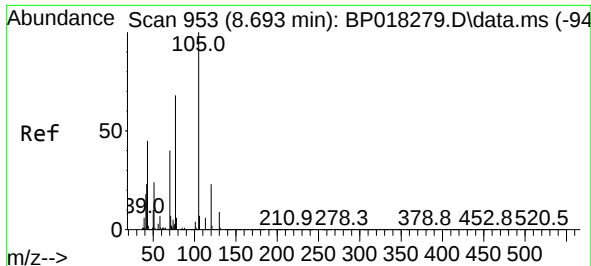
Ion Ratio Lower Upper

45 100

77 14.4 11.4 17.2

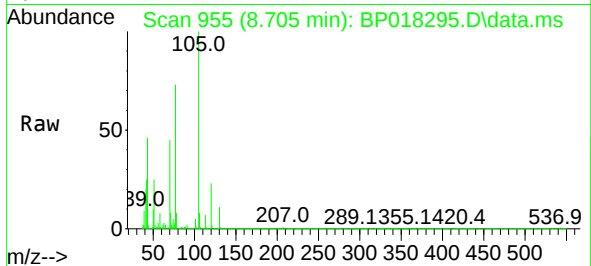
79 11.2 8.4 12.6





#16
Acetophenone
Concen: 38.401 ng/ul
RT: 8.705 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP018295.D
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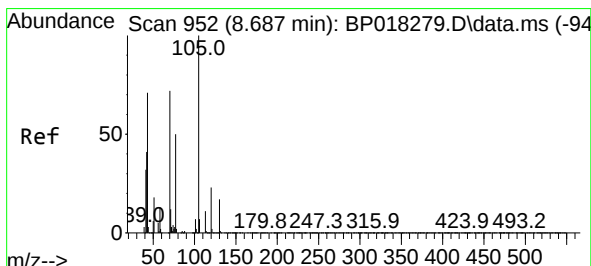
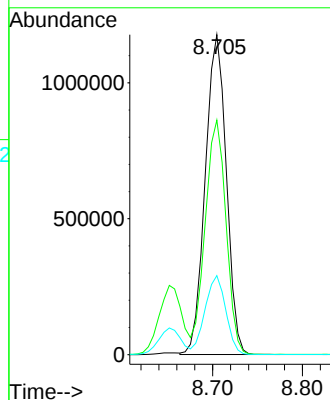
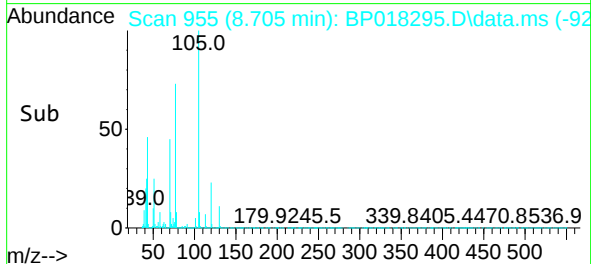
Instrument :
BNA_P
ClientSampleId :
SLCS892



Tgt Ion:105 Resp: 191959
Ion Ratio Lower Upper
105 100
77 73.3 59.5 89.3
51 24.7 20.5 30.7

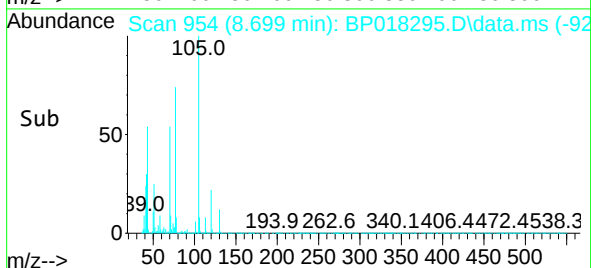
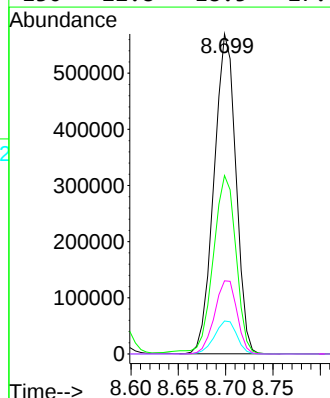
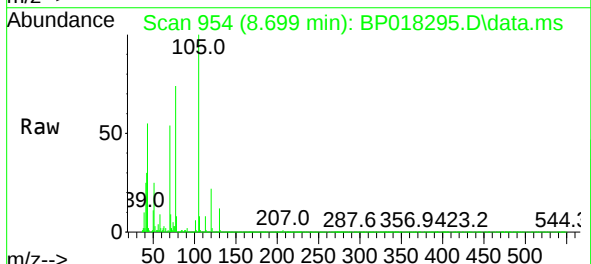
Manual Integrations
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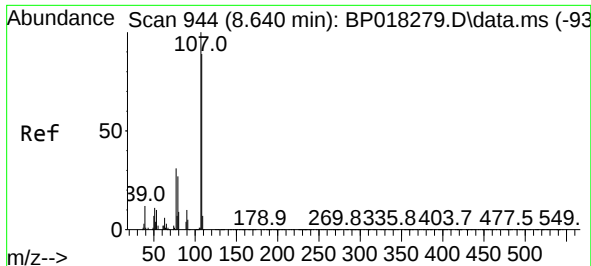
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.790 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

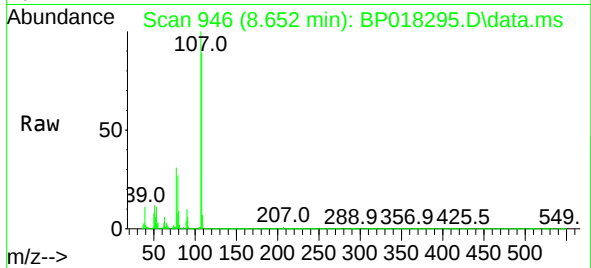
Tgt Ion: 70 Resp: 915635
Ion Ratio Lower Upper
70 100
42 55.7 46.8 70.2
101 10.3 8.4 12.6
130 22.8 18.5 27.7





#18
4-Methylphenol
Concen: 38.689 ng/ul
RT: 8.652 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

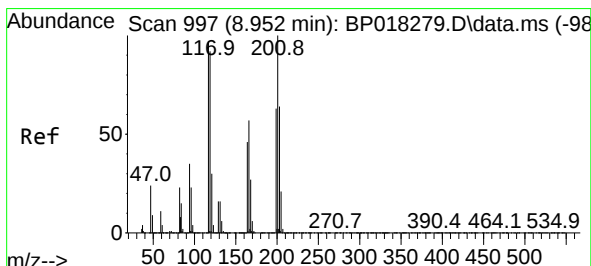
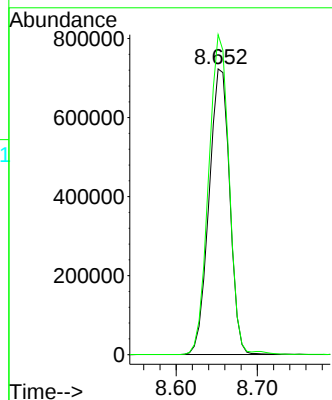
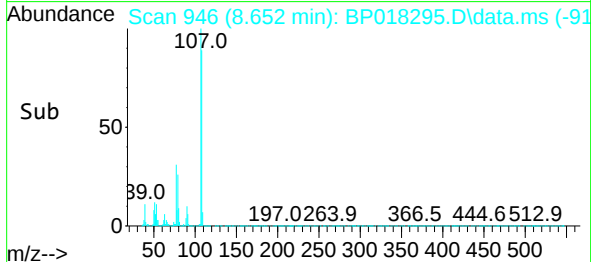
Instrument :
BNA_P
ClientSampleId :
SLCS892



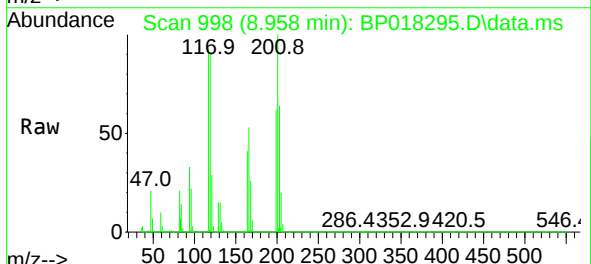
Tgt Ion:108 Resp: 127781
Ion Ratio Lower Upper
108 100
107 112.0 89.5 134.3

Manual Integrations
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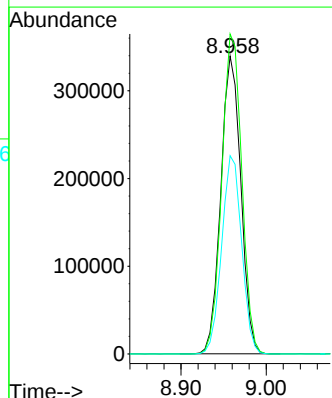
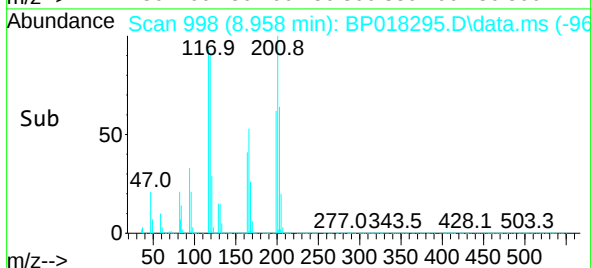
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

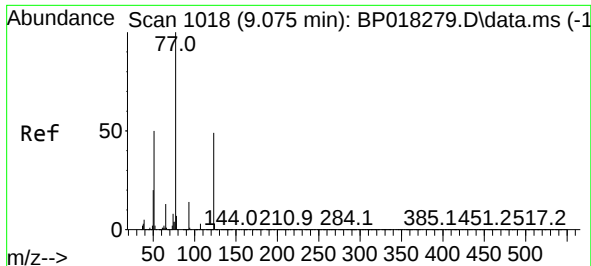


#19
Hexachloroethane
Concen: 38.971 ng/ul
RT: 8.958 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



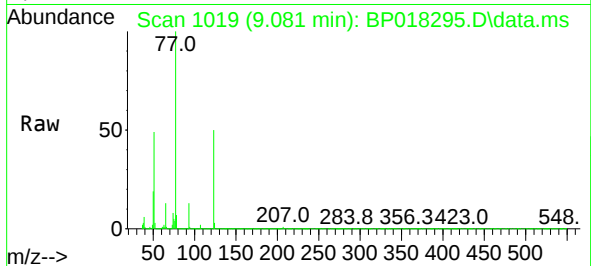
Tgt Ion:117 Resp: 554934
Ion Ratio Lower Upper
117 100
201 107.4 85.6 128.4
199 66.5 54.2 81.4





#22
Nitrobenzene
Concen: 40.974 ng/ul
RT: 9.081 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

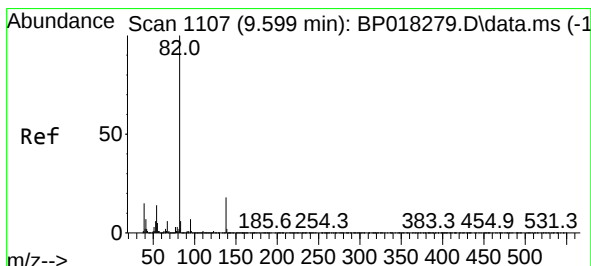
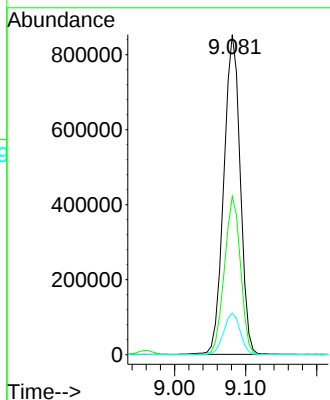
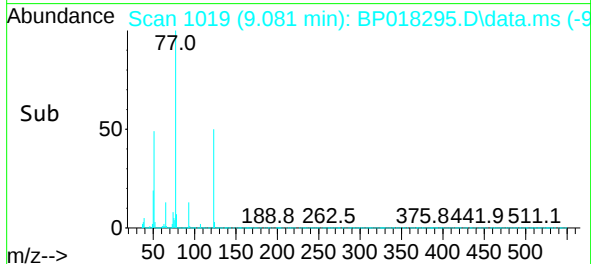
Instrument :
BNA_P
ClientSampleId :
SLCS892



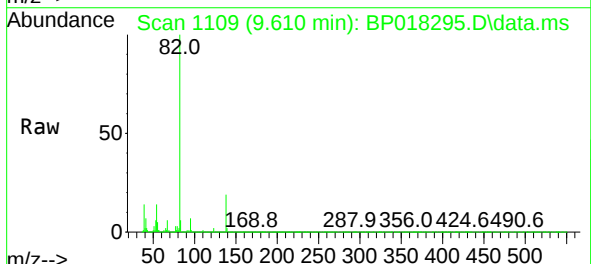
Tgt Ion: 77 Resp: 136389
Ion Ratio Lower Upper
77 100
123 49.5 37.7 56.5
65 13.0 10.5 15.7

Manual Integrations
APPROVED

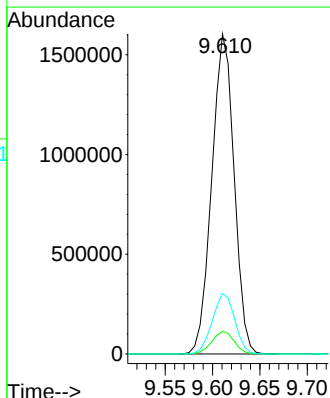
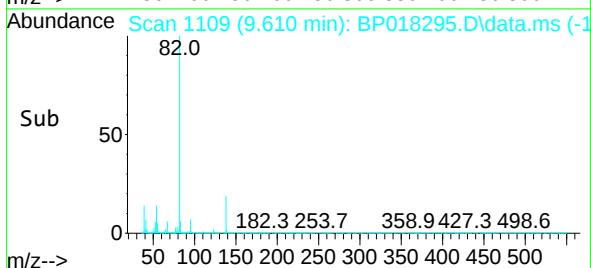
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

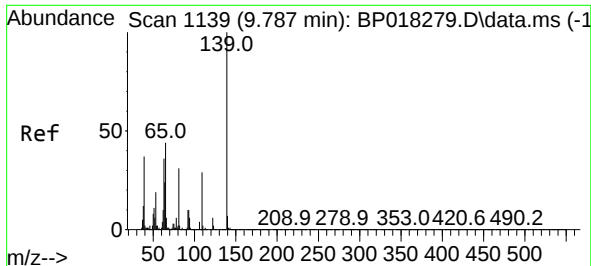


#23
Isophorone
Concen: 35.368 ng/ul
RT: 9.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



Tgt Ion: 82 Resp: 2623980
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 18.9 14.9 22.3





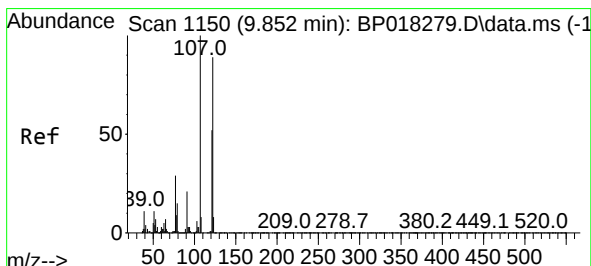
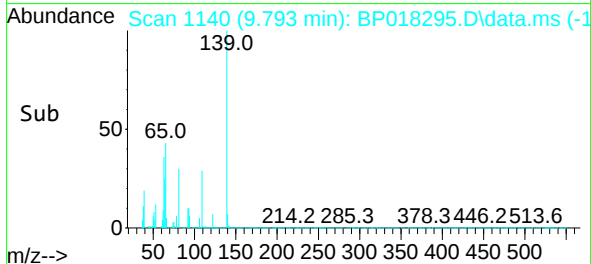
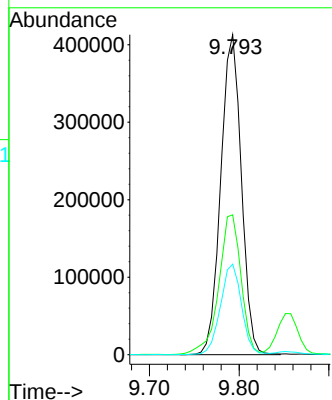
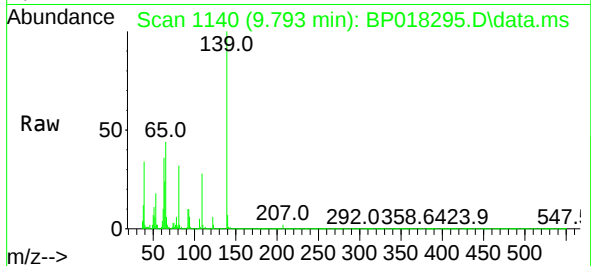
#25
2-Nitrophenol
Concen: 44.491 ng/ul
RT: 9.793 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

Instrument :
BNA_P
ClientSampleId :
SLCS892

Tgt Ion:139 Resp: 65685
Ion Ratio Lower Upper
139 100
65 43.7 38.3 57.5
109 28.3 23.4 35.0

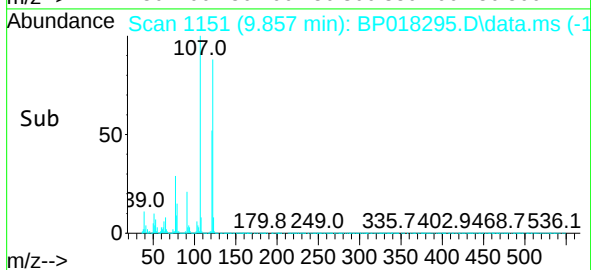
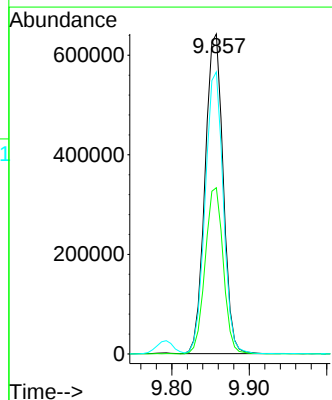
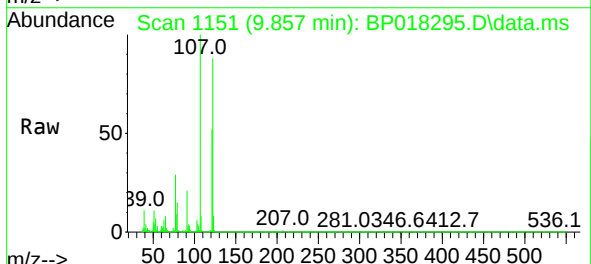
Manual Integrations
APPROVED

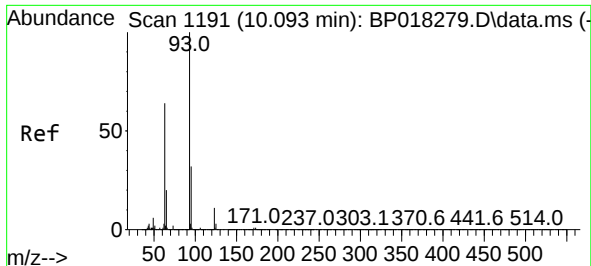
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#26
2,4-Dimethylphenol
Concen: 31.501 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

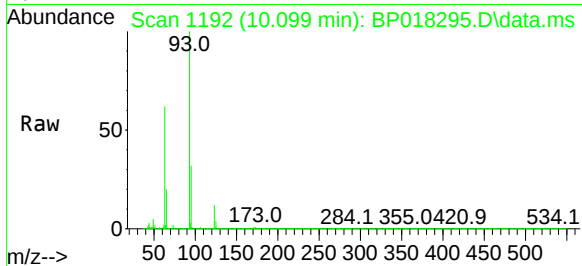
Tgt Ion:107 Resp: 1044168
Ion Ratio Lower Upper
107 100
121 51.9 40.0 60.0
122 88.2 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 37.807 ng/ul
RT: 10.099 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

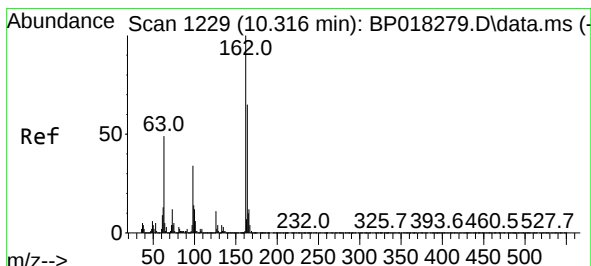
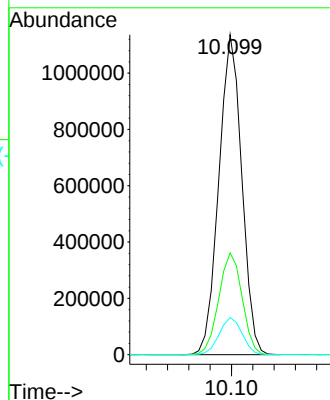
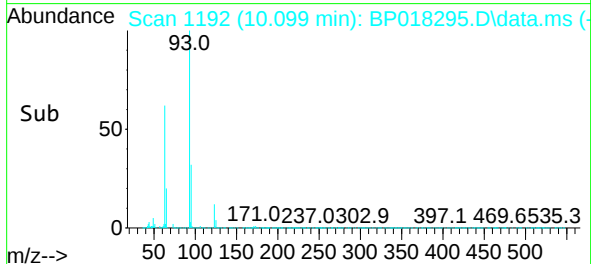
Instrument :
BNA_P
ClientSampleId :
SLCS892



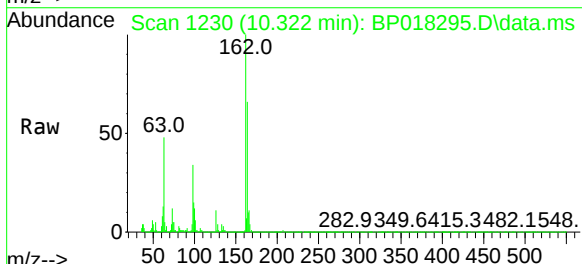
Tgt Ion: 93 Resp: 1693978
Ion Ratio Lower Upper
93 100
95 31.8 26.0 39.0
123 11.6 9.1 13.7

Manual Integrations
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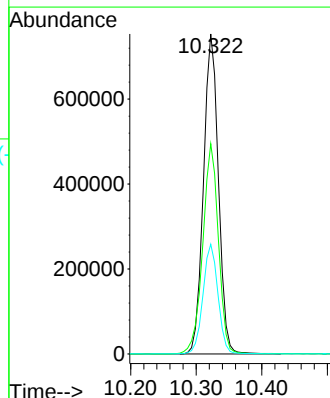
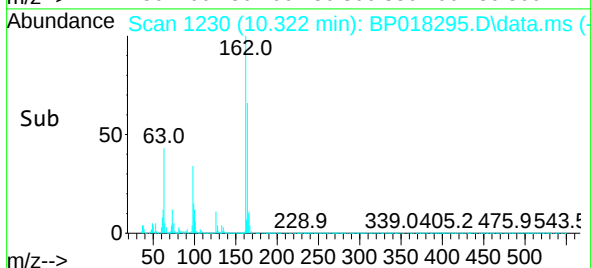
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

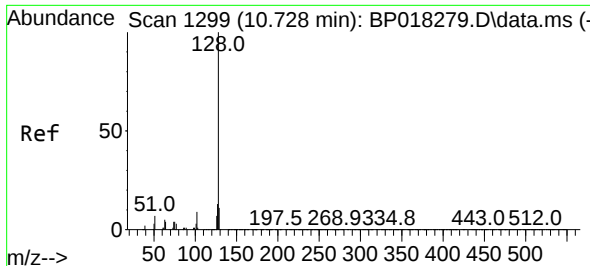


#29
2,4-Dichlorophenol
Concen: 39.454 ng/ul
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



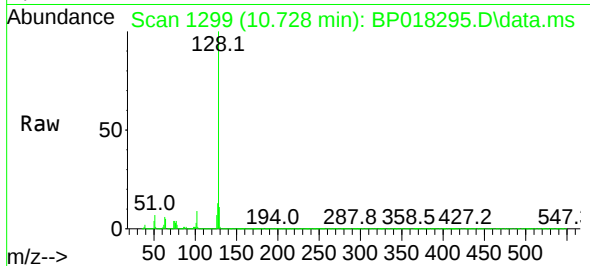
Tgt Ion:162 Resp: 1196427
Ion Ratio Lower Upper
162 100
164 65.7 53.0 79.6
98 34.3 27.7 41.5





#30
Naphthalene
Concen: 38.920 ng/ul
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

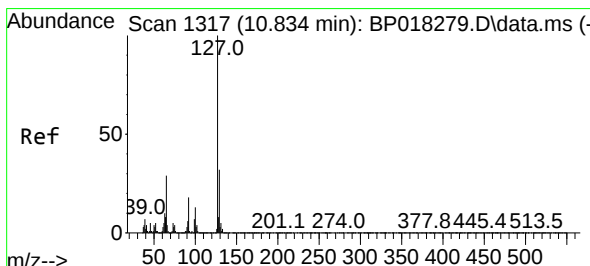
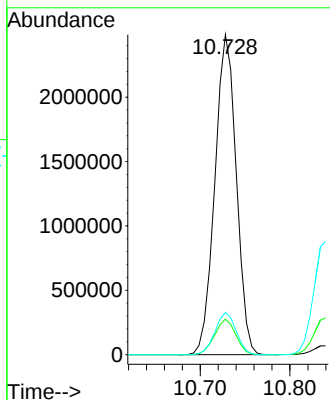
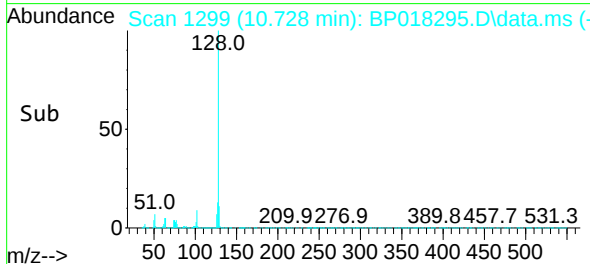
Instrument :
BNA_P
ClientSampleId :
SLCS892



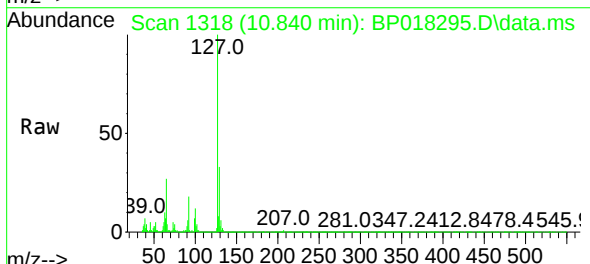
Tgt Ion:128 Resp: 411764
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.1 10.4 15.6

Manual Integrations
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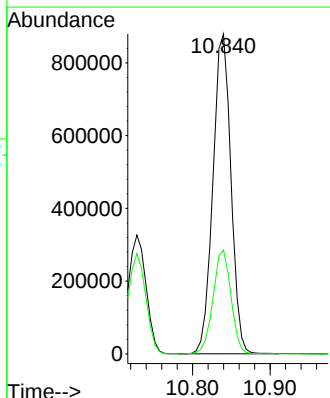
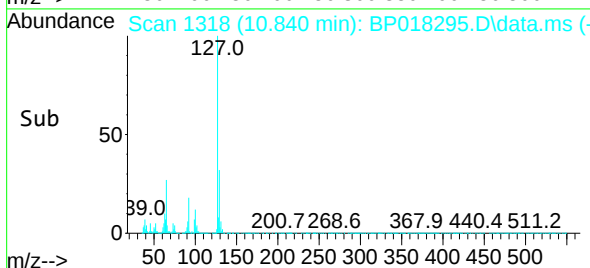
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

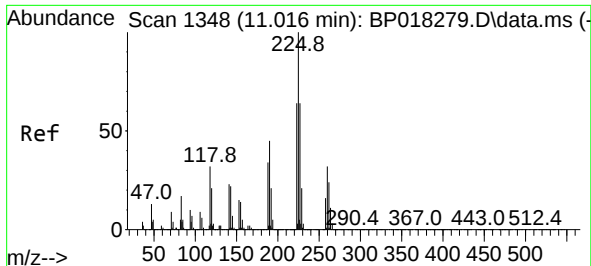


#32
4-Chloroaniline
Concen: 35.225 ng/ul
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



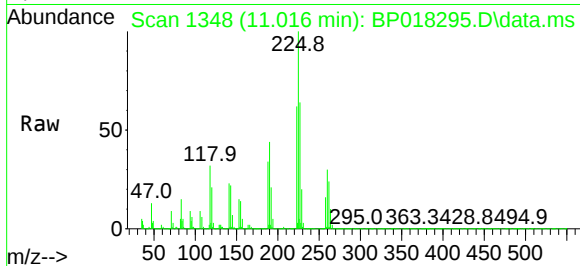
Tgt Ion:127 Resp: 1419241
Ion Ratio Lower Upper
127 100
129 32.5 25.8 38.8





#33
Hexachlorobutadiene
Concen: 41.197 ng/ul
RT: 11.016 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

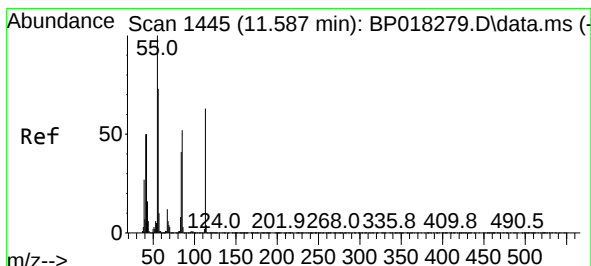
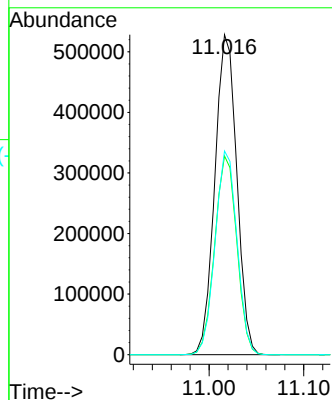
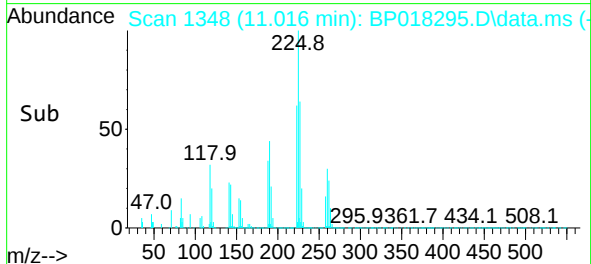
Instrument :
BNA_P
ClientSampleId :
SLCS892



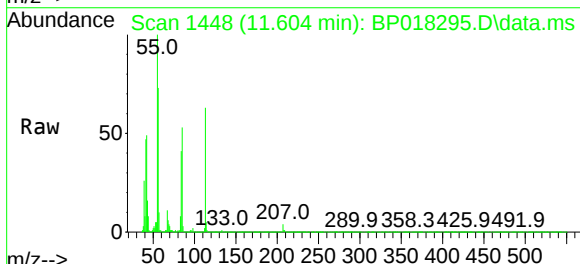
Tgt Ion:225 Resp: 852040
Ion Ratio Lower Upper
225 100
223 62.1 50.2 75.4
227 63.7 50.4 75.6

Manual Integrations
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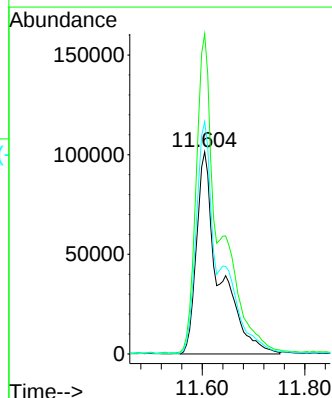
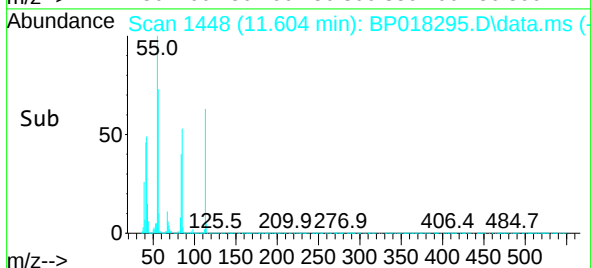
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

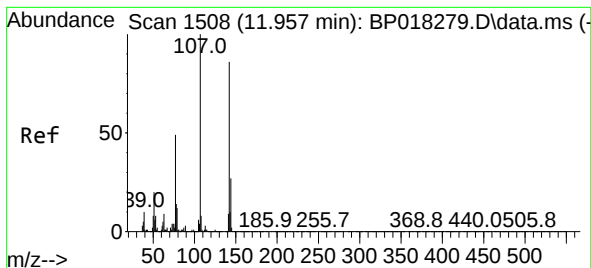


#34
Caprolactam
Concen: 36.058 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.012 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



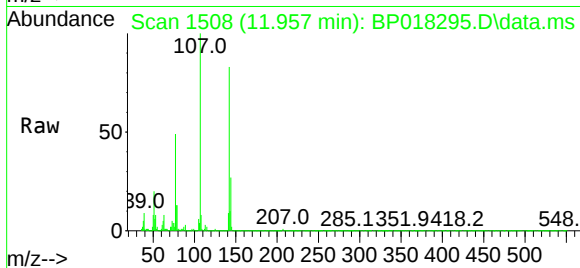
Tgt Ion:113 Resp: 315103
Ion Ratio Lower Upper
113 100
55 158.3 129.0 193.4
56 115.0 94.8 142.2





#35
4-Chloro-3-methylphenol
Concen: 34.842 ng/ul
RT: 11.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

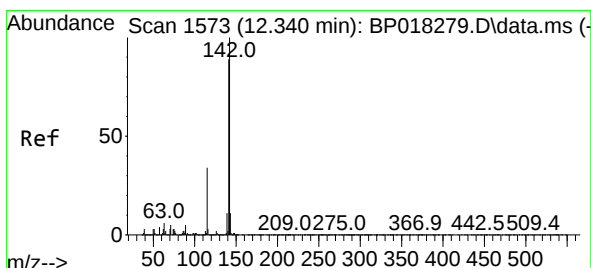
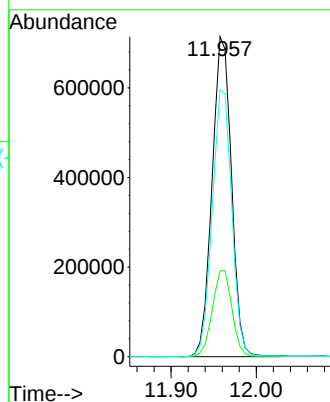
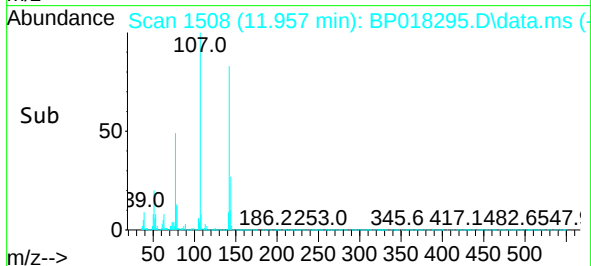
Instrument :
BNA_P
ClientSampleId :
SLCS892



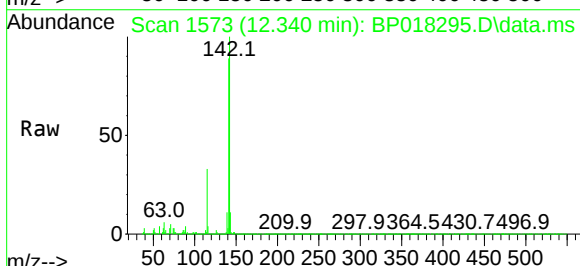
Tgt Ion:107 Resp: 1129668
Ion Ratio Lower Upper
107 100
144 26.8 21.6 32.4
142 83.4 65.4 98.0

Manual Integrations
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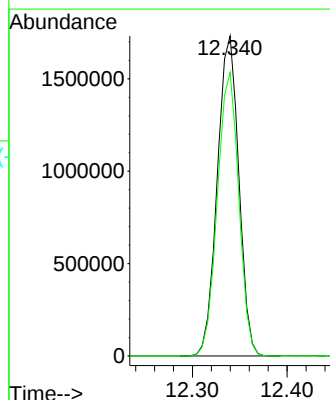
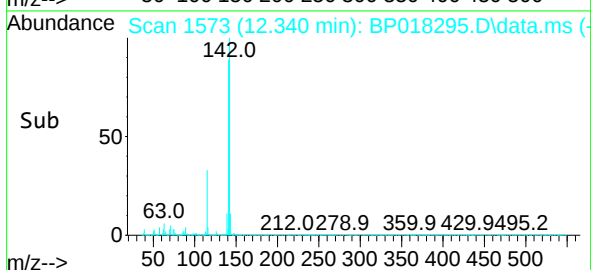
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

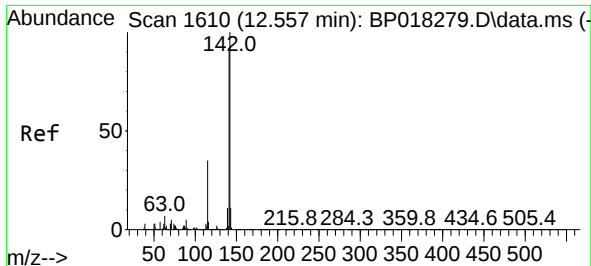


#36
2-Methylnaphthalene
Concen: 36.455 ng/ul
RT: 12.340 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



Tgt Ion:142 Resp: 2729663
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.4





#37

1-Methylnaphthalene

Concen: 35.155 ng/ul

RT: 12.557 min Scan# 1610

Delta R.T. -0.006 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

Instrument :

BNA_P

ClientSampleId :

SLCS892

Tgt Ion:142 Resp: 264962

Ion Ratio Lower Upper

142 100

141 91.4 73.9 110.9

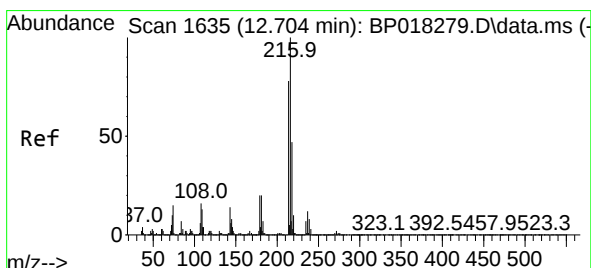
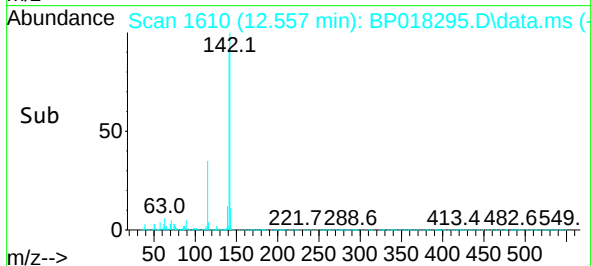
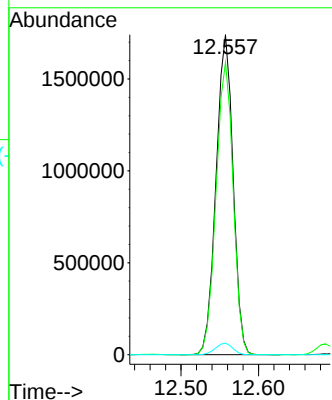
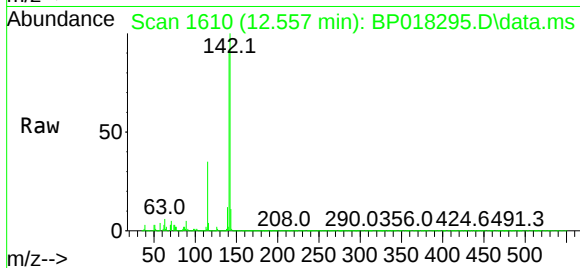
116 3.6 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/23/2023

Supervised By :mohammad ahmed 11/23/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 45.269 ng/ul

RT: 12.704 min Scan# 1635

Delta R.T. -0.000 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

Tgt Ion:216 Resp: 1467588

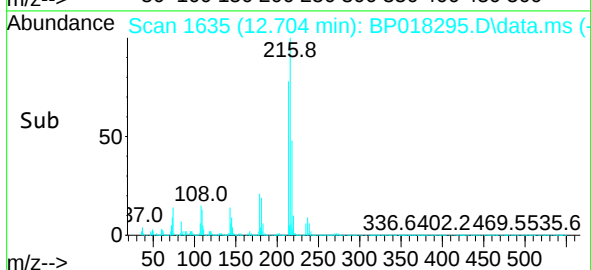
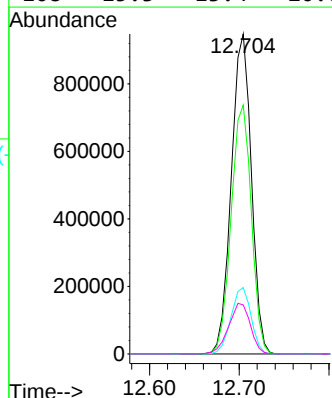
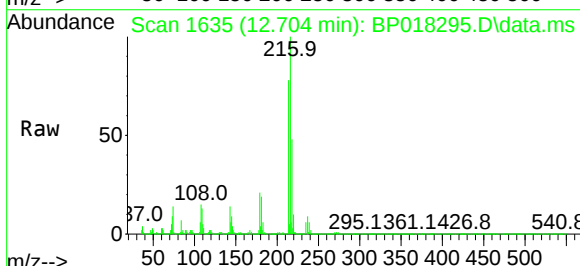
Ion Ratio Lower Upper

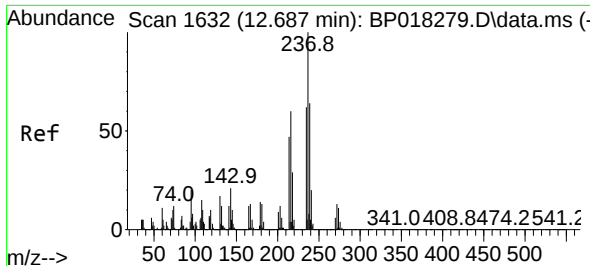
216 100

214 77.8 63.3 94.9

179 20.7 17.3 25.9

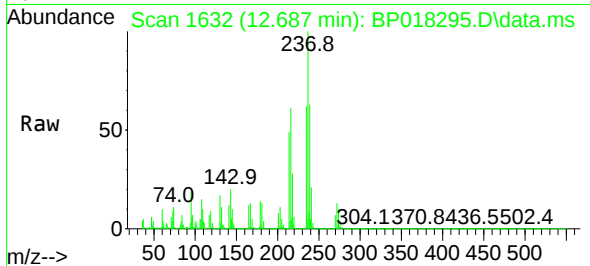
108 15.3 13.4 20.0





#40
Hexachlorocyclopentadiene
Concen: 39.323 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

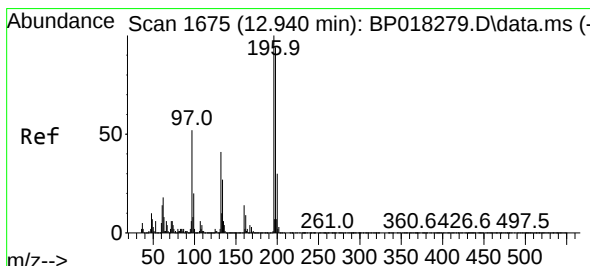
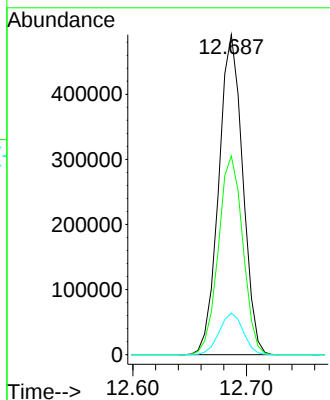
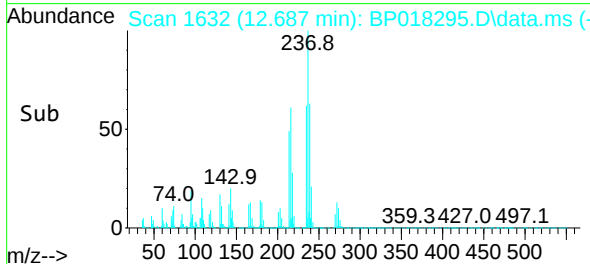
Instrument :
BNA_P
ClientSampleId :
SLCS892



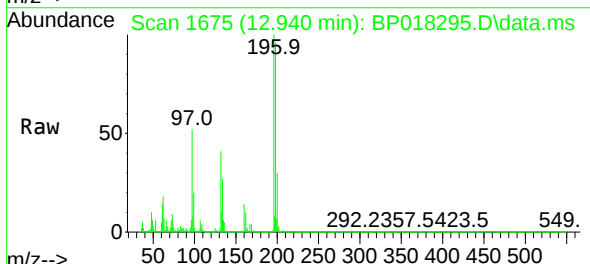
Tgt Ion:237 Resp: 722034
Ion Ratio Lower Upper
237 100
235 62.1 50.7 76.1
272 13.0 10.3 15.5

Manual Integrations
APPROVED

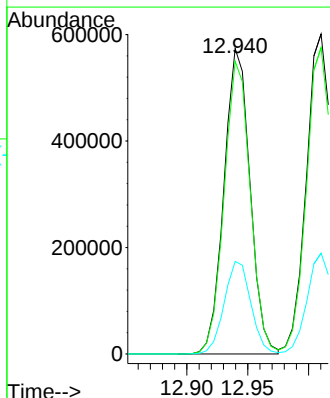
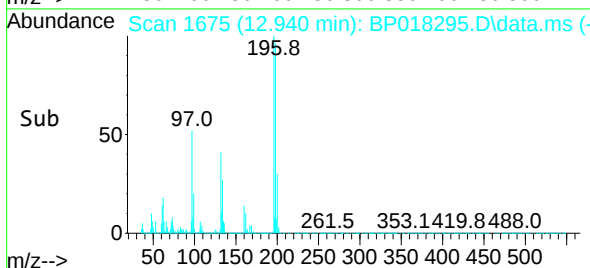
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

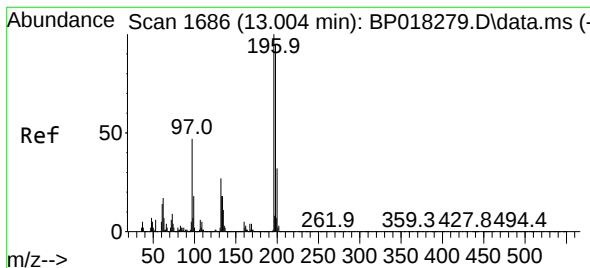


#41
2,4,6-Trichlorophenol
Concen: 43.867 ng/ul
RT: 12.940 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



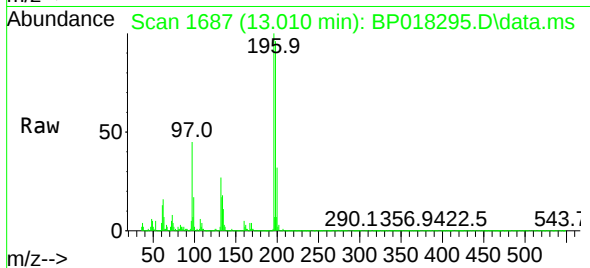
Tgt Ion:196 Resp: 854073
Ion Ratio Lower Upper
196 100
198 95.8 78.0 117.0
200 30.3 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 43.182 ng/ul
RT: 13.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

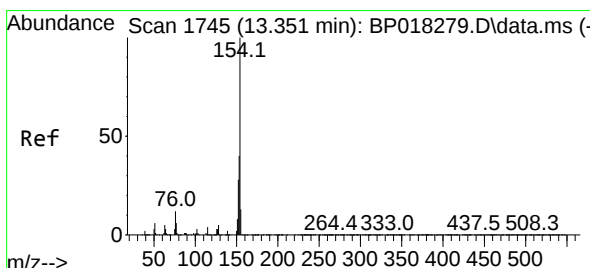
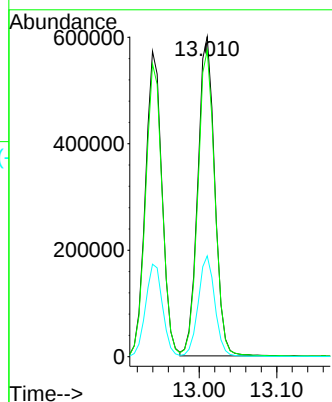
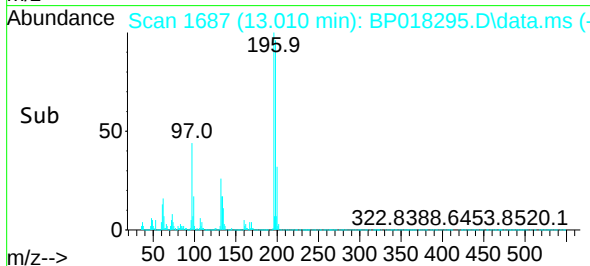
Instrument :
BNA_P
ClientSampleId :
SLCS892



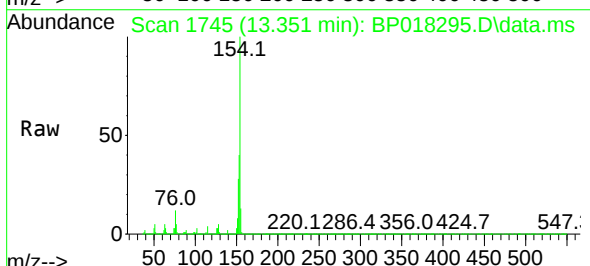
Tgt Ion:196 Resp: 909110
Ion Ratio Lower Upper
196 100
198 95.8 76.7 115.1
200 31.5 24.6 36.8

Manual Integrations
APPROVED

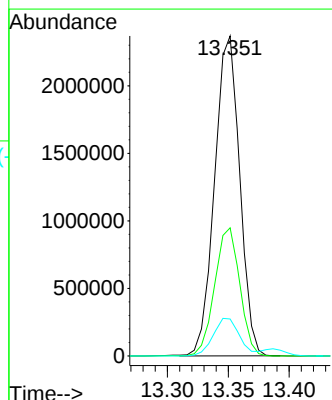
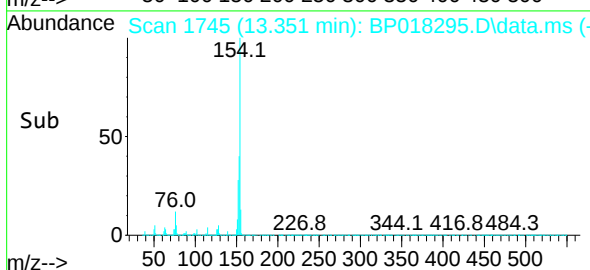
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

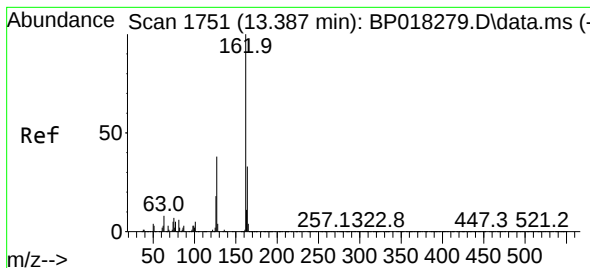


#43
1,1'-Biphenyl
Concen: 42.467 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



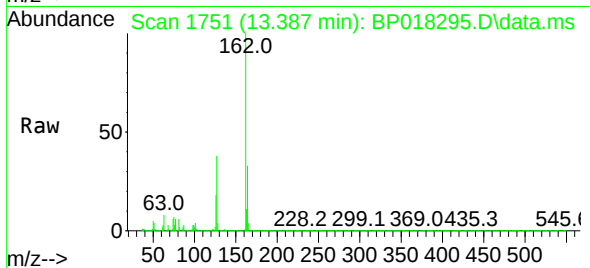
Tgt Ion:154 Resp: 3396441
Ion Ratio Lower Upper
154 100
153 40.0 32.2 48.2
76 11.5 9.9 14.9





#44
2-Chloronaphthalene
Concen: 42.398 ng/u1
RT: 13.387 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

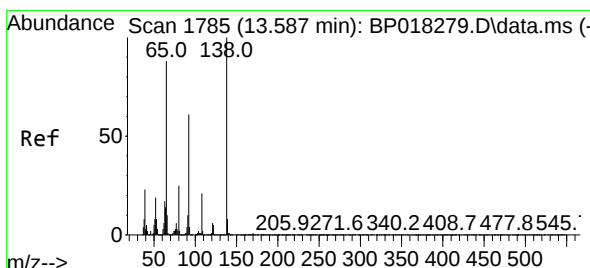
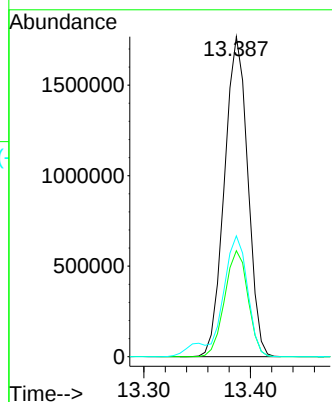
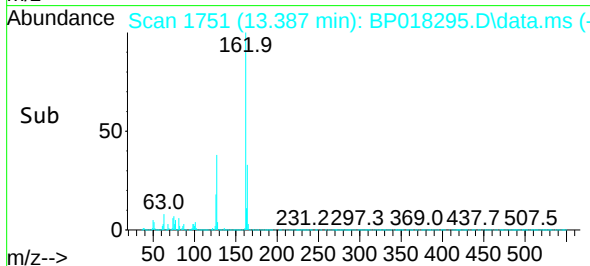
Instrument :
BNA_P
ClientSampleId :
SLCS892



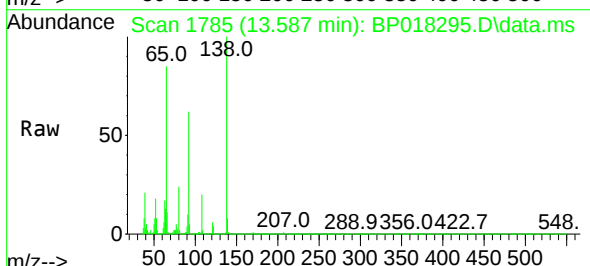
Tgt Ion:162 Resp: 2683814
Ion Ratio Lower Upper
162 100
164 33.1 26.2 39.4
127 37.7 30.6 45.8

Manual Integrations
APPROVED

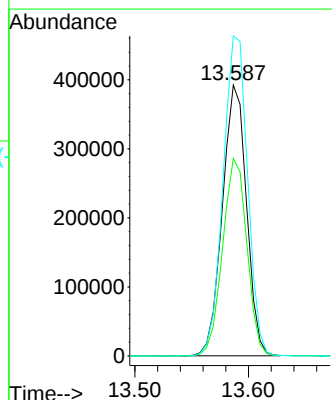
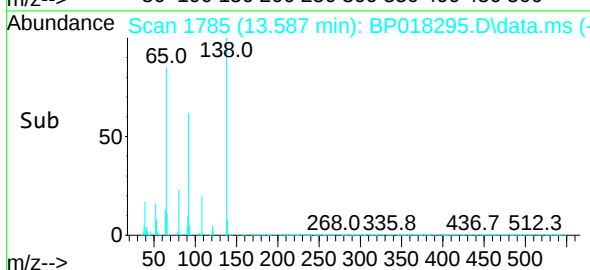
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

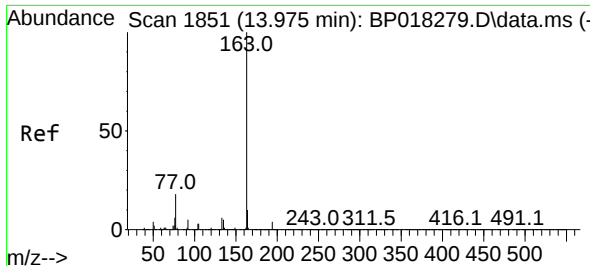


#45
2-Nitroaniline
Concen: 42.565 ng/u1
RT: 13.587 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



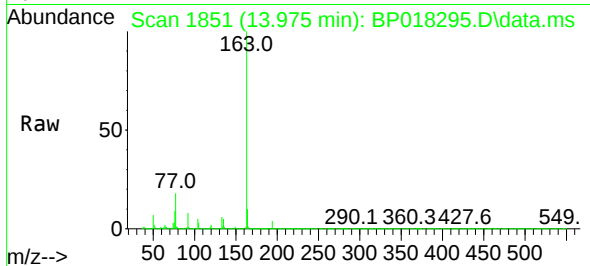
Tgt Ion: 65 Resp: 579747
Ion Ratio Lower Upper
65 100
92 72.9 57.4 86.2
138 118.1 90.6 136.0





#47
Dimethylphthalate
Concen: 36.856 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

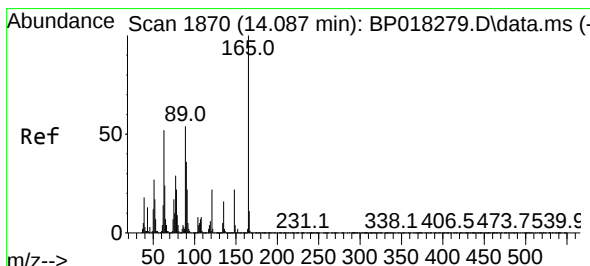
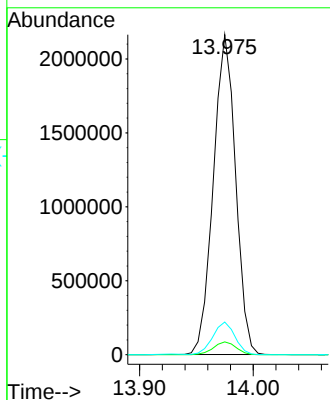
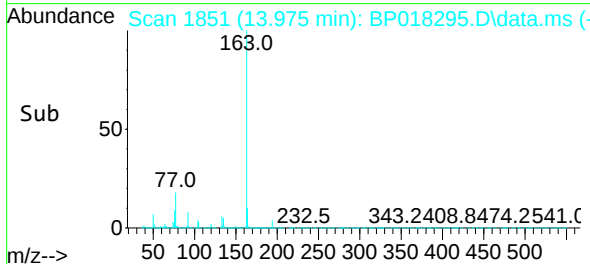
Instrument :
BNA_P
ClientSampleId :
SLCS892



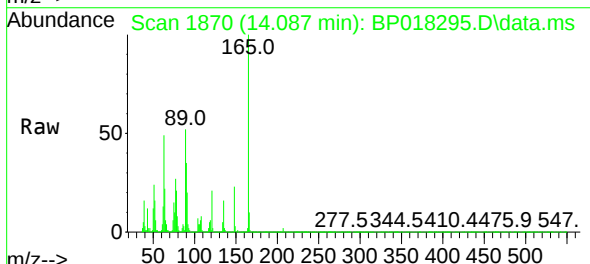
Tgt Ion:163 Resp: 2945429
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.2 7.9 11.9

Manual Integrations
APPROVED

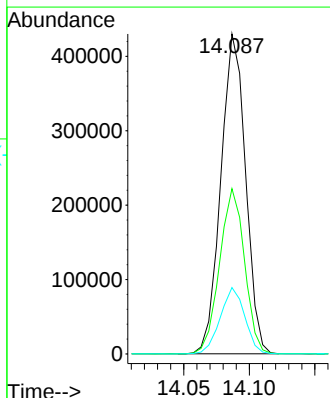
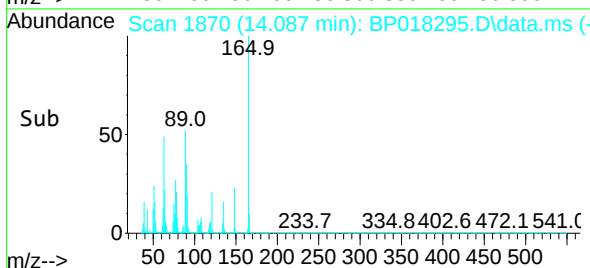
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

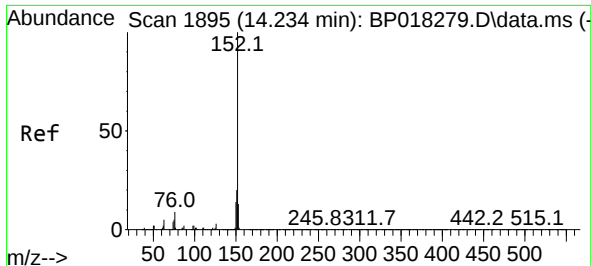


#48
2,6-Dinitrotoluene
Concen: 41.838 ng/ul
RT: 14.087 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



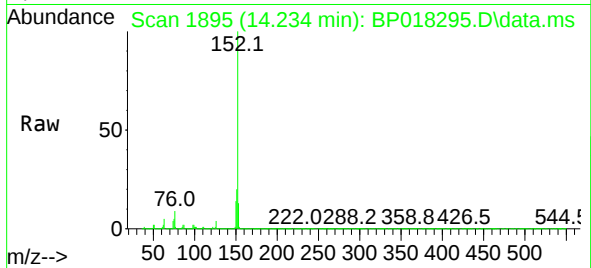
Tgt Ion:165 Resp: 563706
Ion Ratio Lower Upper
165 100
89 51.6 45.8 68.6
121 20.8 17.8 26.8





#50
Acenaphthylene
Concen: 39.962 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

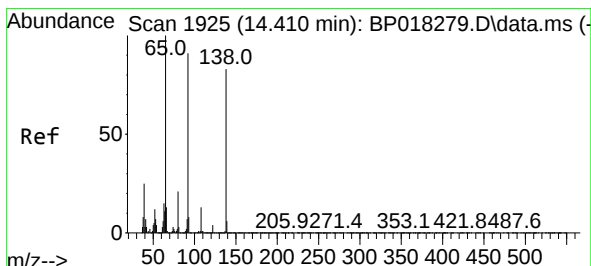
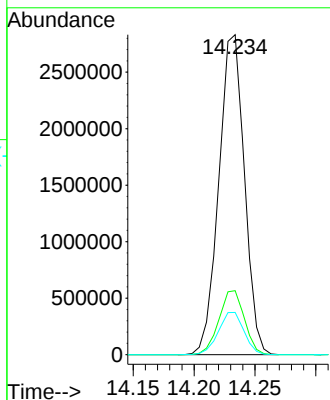
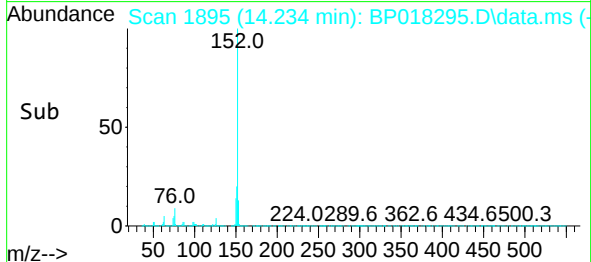
Instrument : BNA_P
ClientSampleId : SLCS892



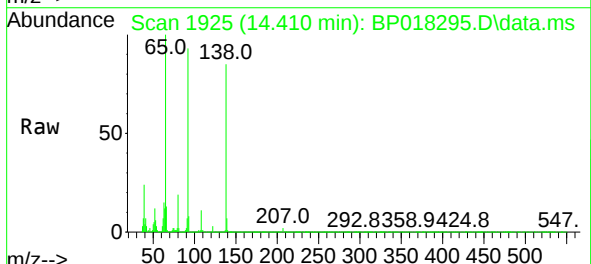
Tgt Ion:152 Resp: 4145594
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.2 10.8 16.2

Manual Integrations
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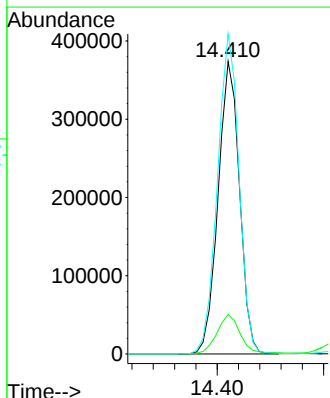
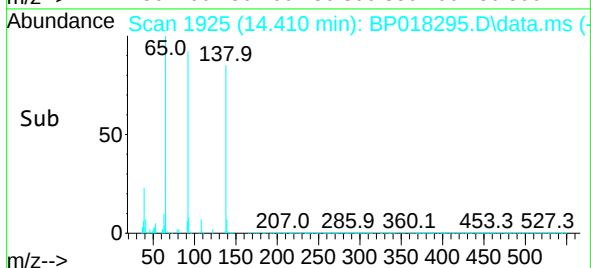
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

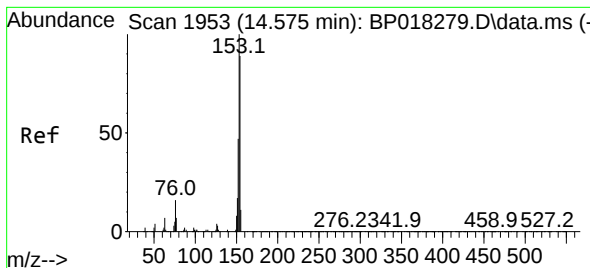


#51
3-Nitroaniline
Concen: 38.928 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



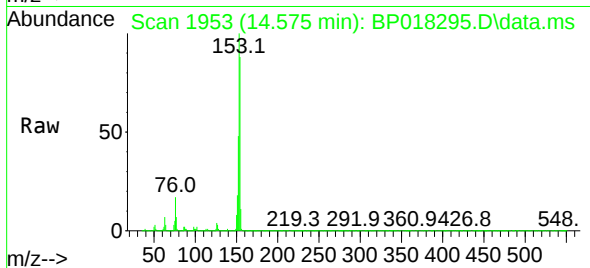
Tgt Ion:138 Resp: 521142
Ion Ratio Lower Upper
138 100
108 13.5 13.2 19.8
92 109.4 90.2 135.4





#52
Acenaphthene
Concen: 39.617 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

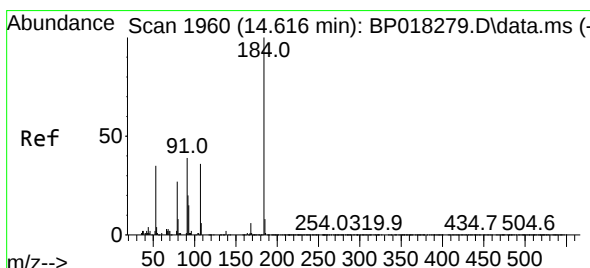
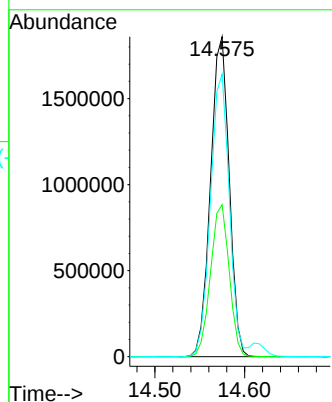
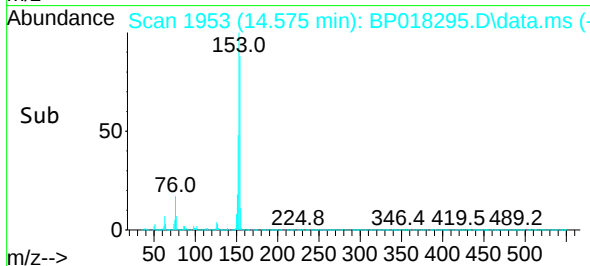
Instrument :
BNA_P
ClientSampleId :
SLCS892



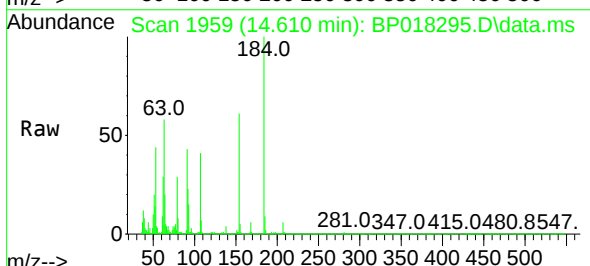
Tgt Ion:153 Resp: 268480
Ion Ratio Lower Upper
153 100
152 47.5 37.8 56.8
154 88.3 71.2 106.8

Manual Integrations
APPROVED

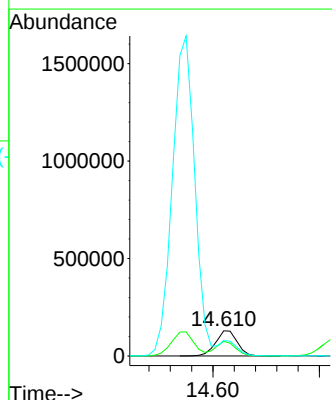
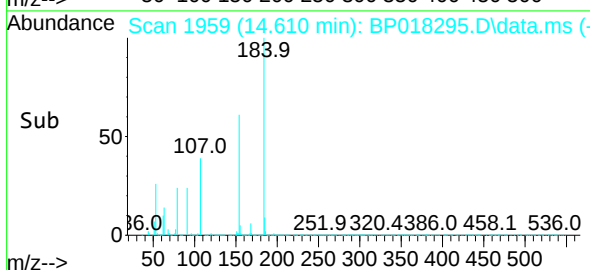
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

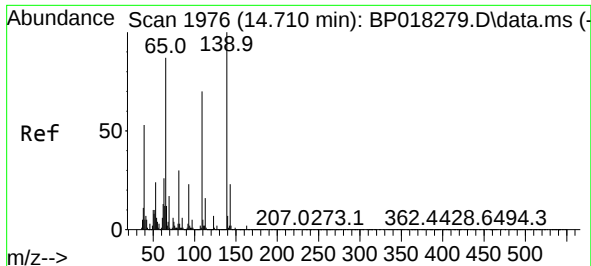


#53
2,4-Dinitrophenol
Concen: 38.672 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



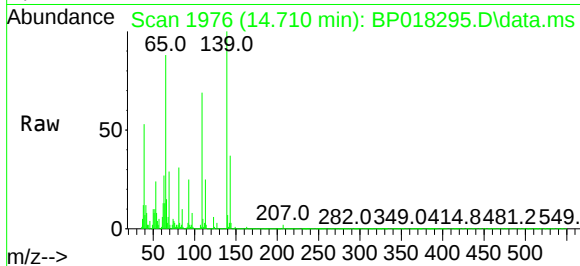
Tgt Ion:184 Resp: 181786
Ion Ratio Lower Upper
184 100
63 58.0 41.8 62.6
154 61.5 47.3 70.9





#55
4-Nitrophenol
Concen: 37.668 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

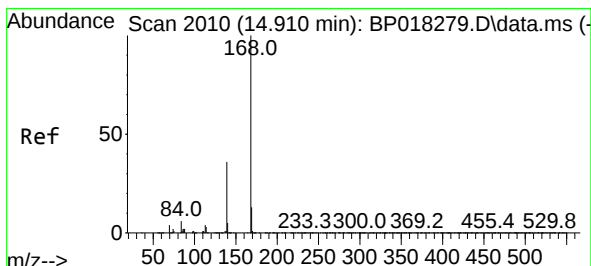
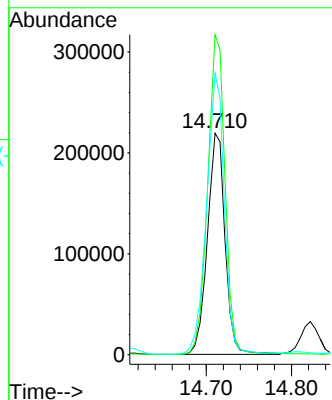
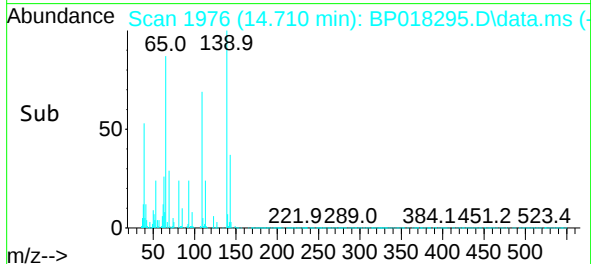
Instrument :
BNA_P
ClientSampleId :
SLCS892



Tgt Ion:109 Resp: 314668
Ion Ratio Lower Upper
109 100
139 144.5 113.0 169.4
65 127.2 99.6 149.4

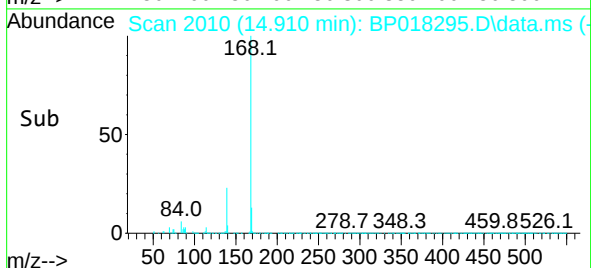
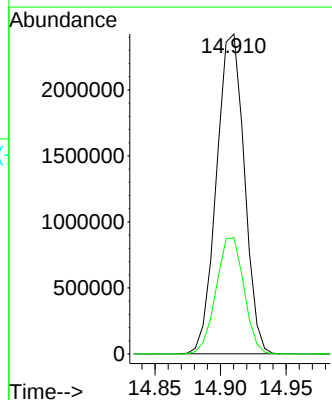
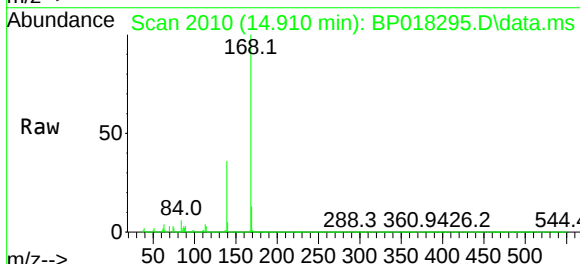
Manual Integrations
APPROVED

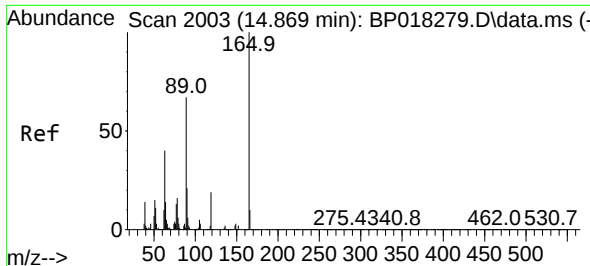
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#56
Dibenzofuran
Concen: 38.586 ng/ul
RT: 14.910 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

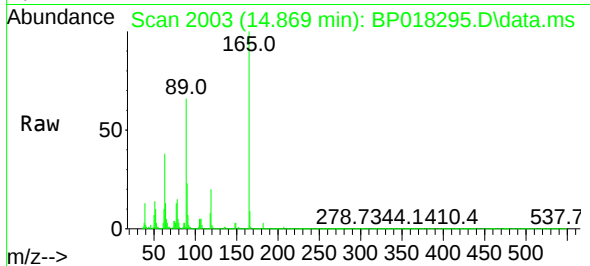
Tgt Ion:168 Resp: 3574928
Ion Ratio Lower Upper
168 100
139 36.4 29.0 43.4





#57
2,4-Dinitrotoluene
Concen: 38.792 ng/ul
RT: 14.869 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

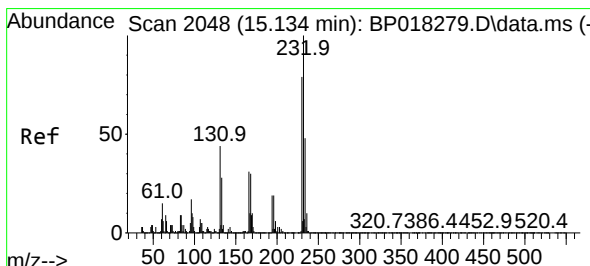
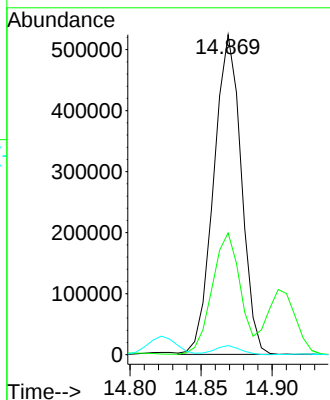
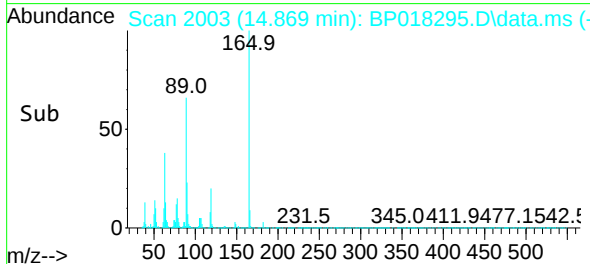
Instrument :
BNA_P
ClientSampleId :
SLCS892



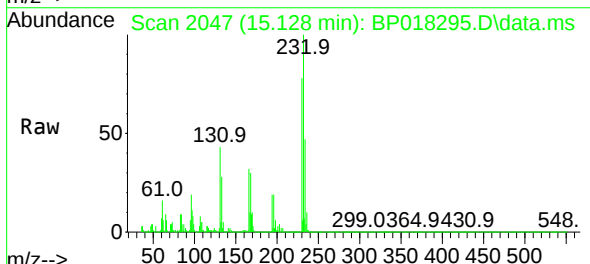
Tgt Ion:165 Resp: 70632
Ion Ratio Lower Upper
165 100
63 38.1 32.1 48.1
182 2.9 2.0 3.0

Manual Integrations
APPROVED

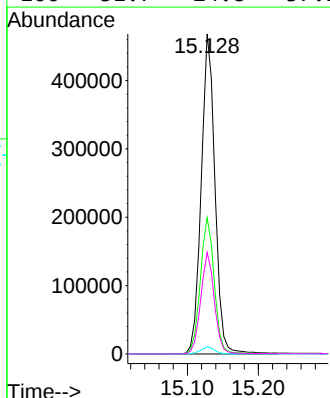
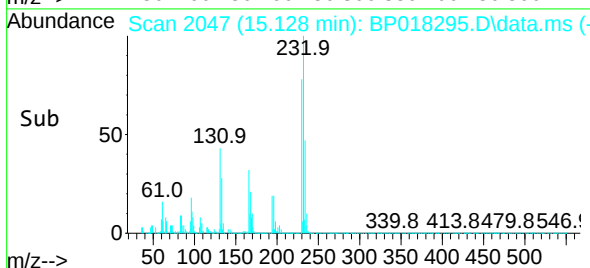
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

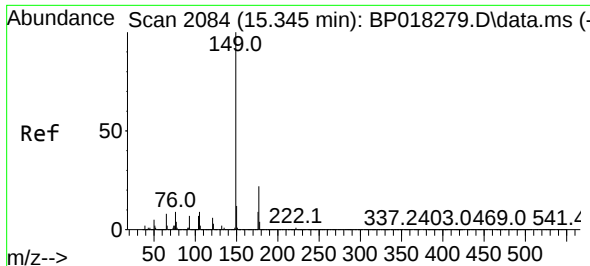


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.260 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



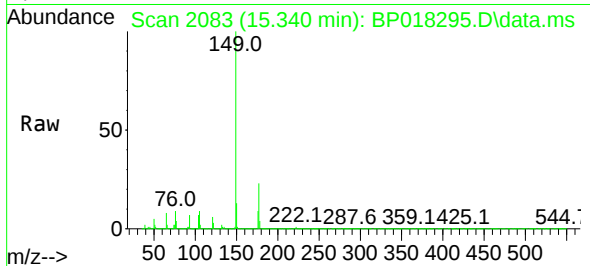
Tgt Ion:232 Resp: 632593
Ion Ratio Lower Upper
232 100
131 42.6 34.1 51.1
130 2.2 1.8 2.6
166 31.7 24.8 37.2





#59
Diethylphthalate
Concen: 33.853 ng/u1
RT: 15.340 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

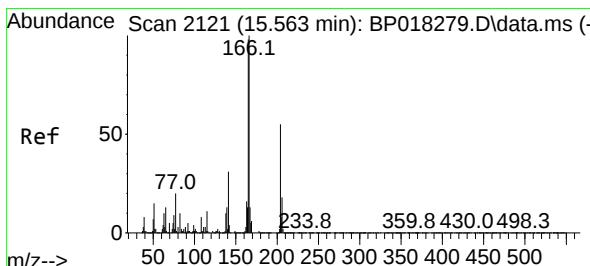
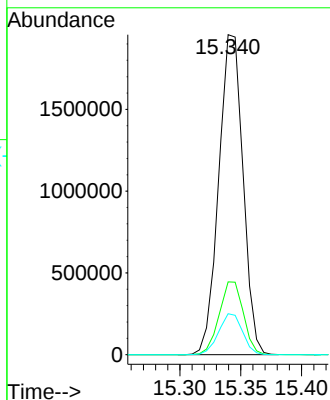
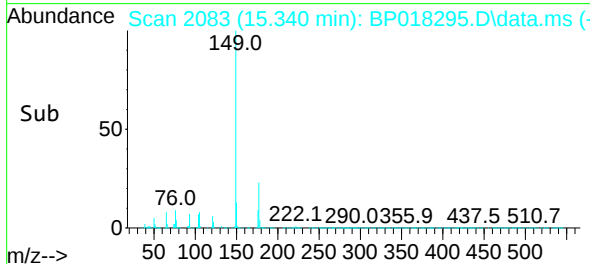
Instrument :
BNA_P
ClientSampleId :
SLCS892



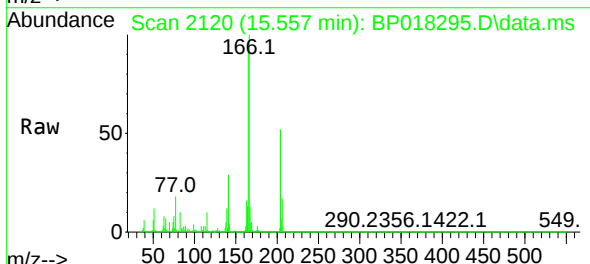
Tgt Ion:149 Resp: 2717738
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.2
150 12.8 10.2 15.2

Manual Integrations
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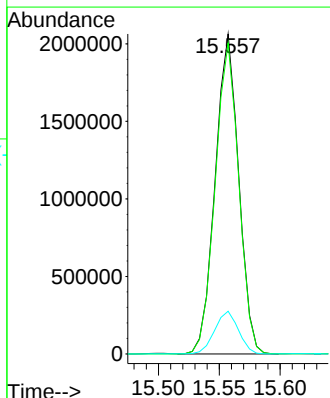
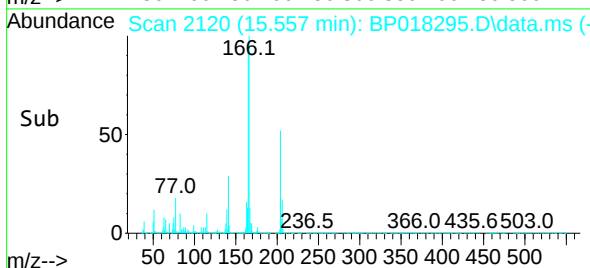
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

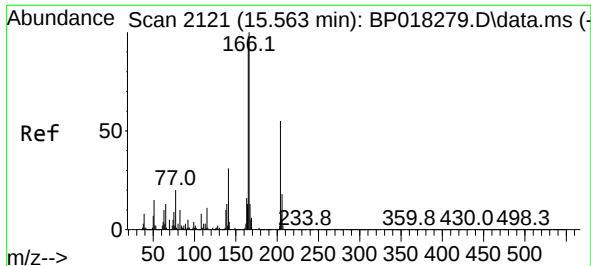


#61
Fluorene
Concen: 36.670 ng/u1
RT: 15.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



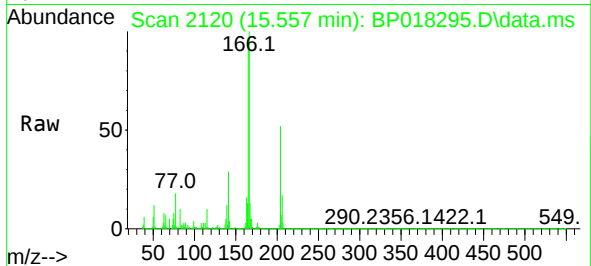
Tgt Ion:166 Resp: 2770560
Ion Ratio Lower Upper
166 100
165 97.2 77.5 116.3
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 37.308 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

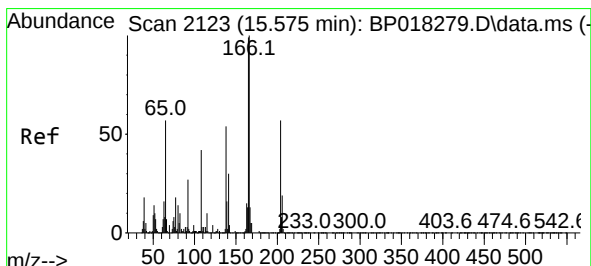
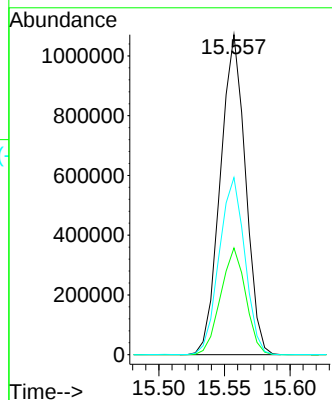
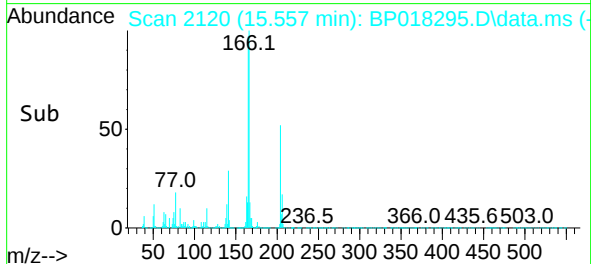
Instrument :
BNA_P
ClientSampleId :
SLCS892



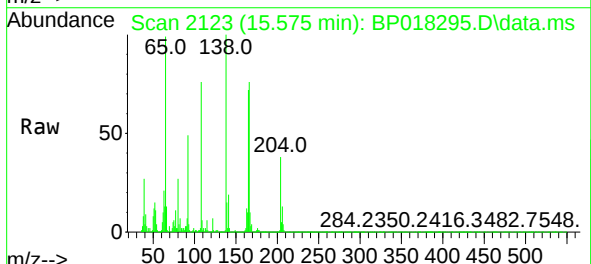
Tgt Ion:204 Resp: 143138
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.2
141 55.3 44.8 67.2

Manual Integrations
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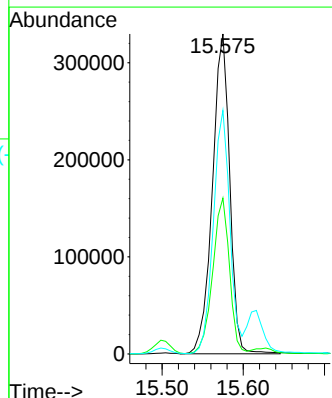
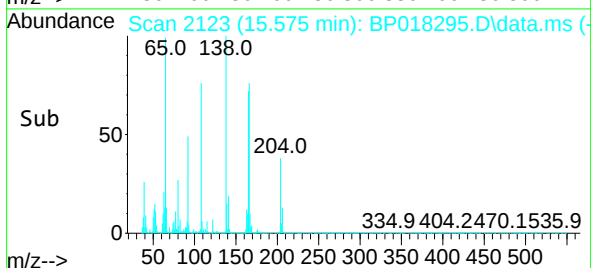
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

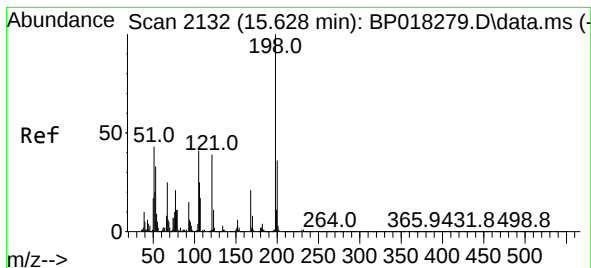


#63
4-Nitroaniline
Concen: 38.722 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



Tgt Ion:138 Resp: 489222
Ion Ratio Lower Upper
138 100
92 48.7 39.3 58.9
108 76.1 61.8 92.6





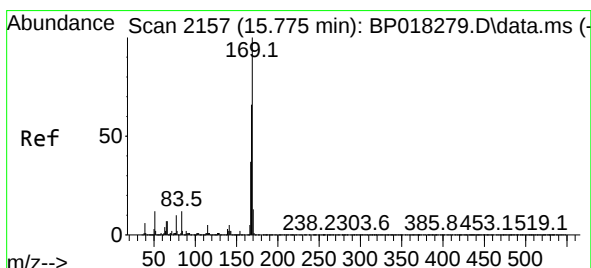
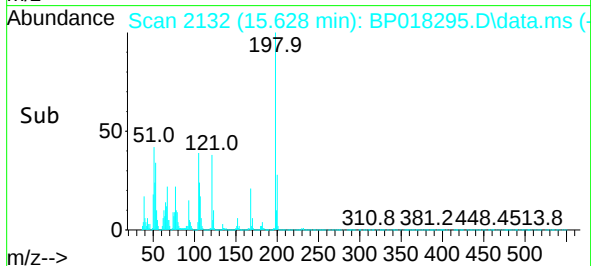
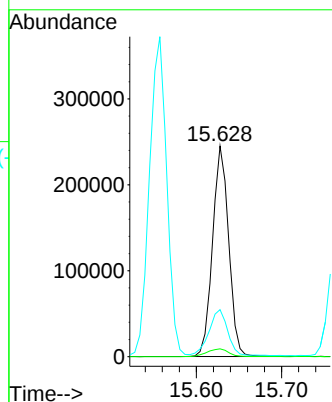
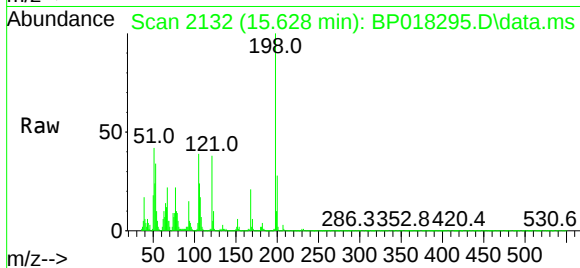
#66
4,6-Dinitro-2-methylphenol
Concen: 43.962 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

Instrument :
BNA_P
ClientSampleId :
SLCS892

Tgt Ion:198 Resp: 322280
Ion Ratio Lower Upper
198 100
182 3.7 3.0 4.4
77 22.3 17.3 25.9

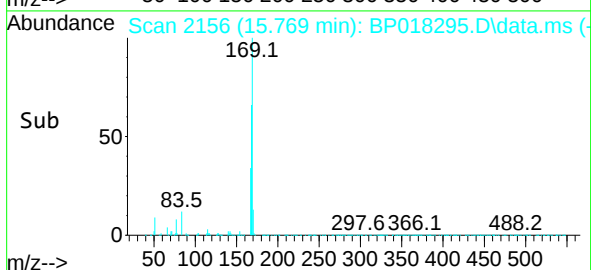
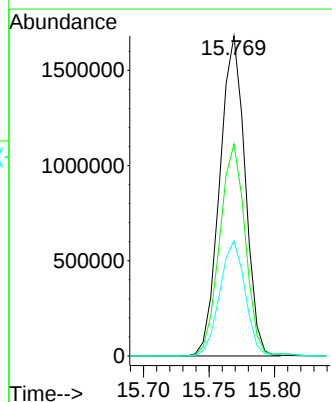
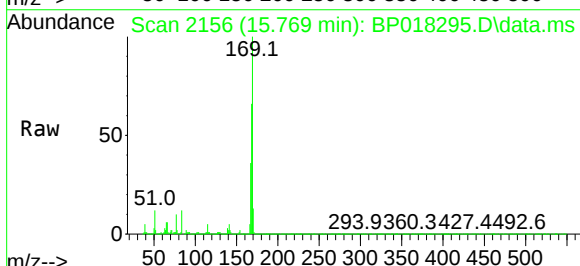
Manual Integrations
APPROVED

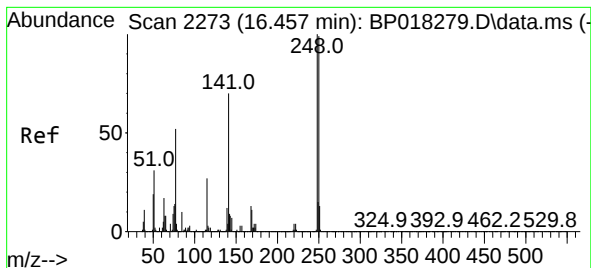
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#67
N-Nitrosodiphenylamine
Concen: 42.755 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

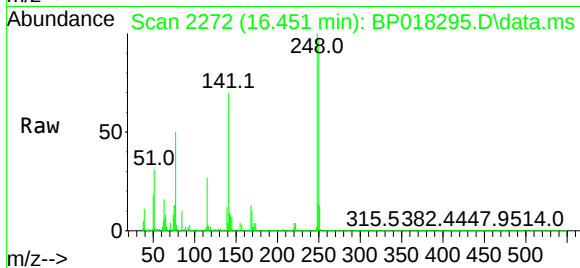
Tgt Ion:169 Resp: 2251265
Ion Ratio Lower Upper
169 100
168 66.2 53.1 79.7
167 36.0 28.8 43.2





#68
4-Bromophenyl-phenylether
Concen: 43.116 ng/ul
RT: 16.451 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

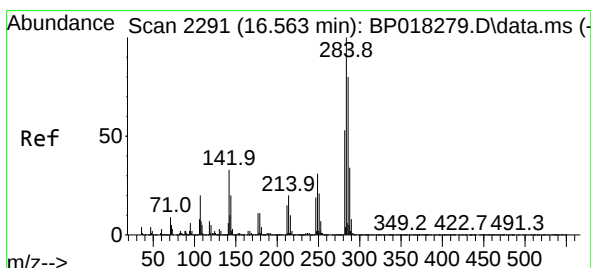
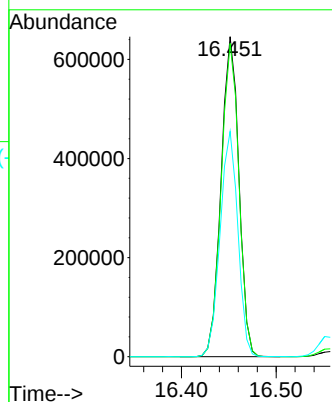
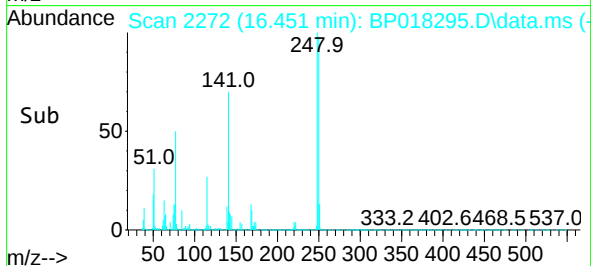
Instrument :
BNA_P
ClientSampleId :
SLCS892



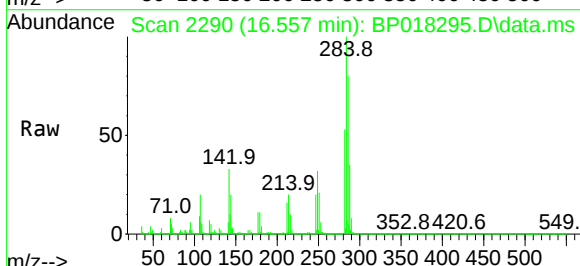
Tgt Ion:248 Resp: 845279
Ion Ratio Lower Upper
248 100
250 97.9 77.4 116.2
141 70.4 56.0 84.0

Manual Integrations
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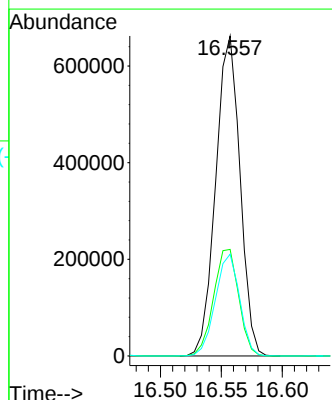
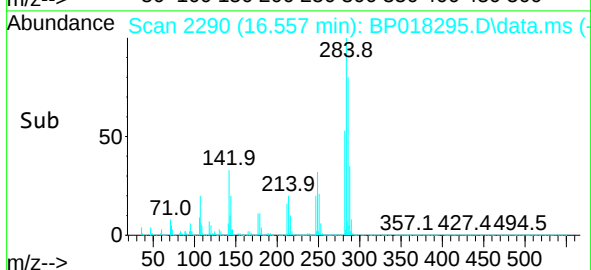
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

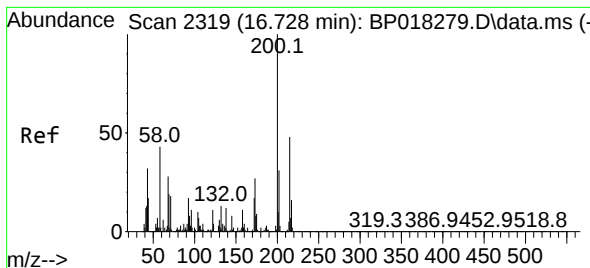


#69
Hexachlorobenzene
Concen: 41.949 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



Tgt Ion:284 Resp: 919386
Ion Ratio Lower Upper
284 100
142 33.3 28.9 43.3
249 31.8 26.0 39.0





#70

Atrazine

Concen: 39.610 ng/ul

RT: 16.728 min Scan# 2319

Delta R.T. -0.000 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

Instrument :

BNA_P

ClientSampleId :

SLCS892

Tgt Ion:200 Resp: 636718

Ion Ratio Lower Upper

200 100

173 26.2 21.1 31.7

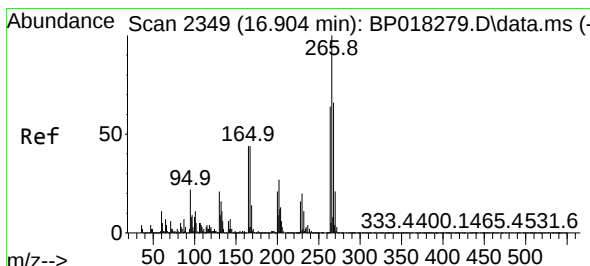
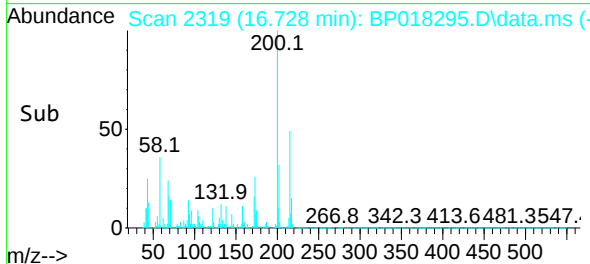
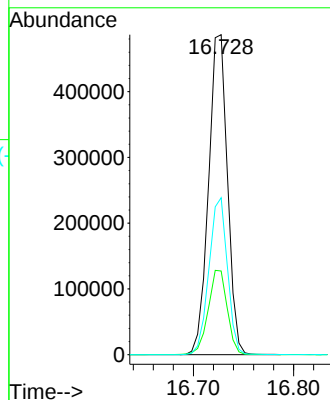
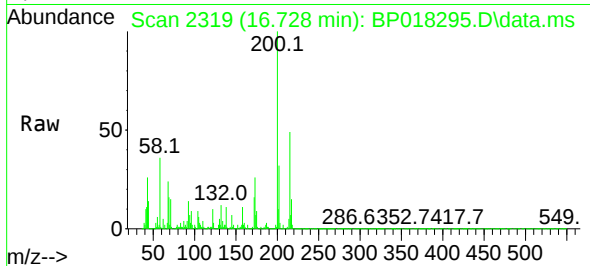
215 49.0 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/23/2023

Supervised By :mohammad ahmed 11/23/2023



#71

Pentachlorophenol

Concen: 41.952 ng/ul

RT: 16.898 min Scan# 2348

Delta R.T. -0.006 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

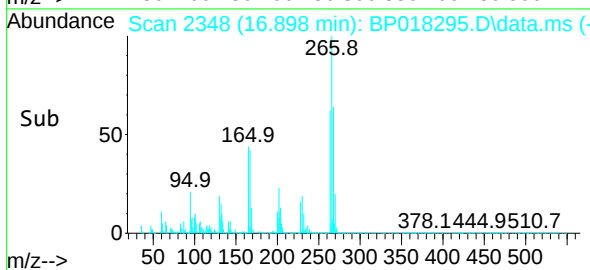
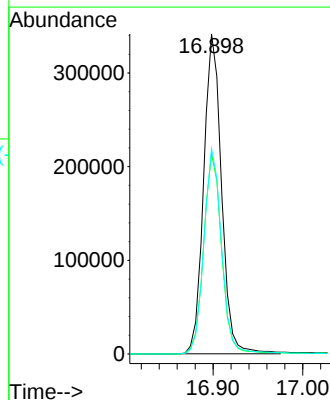
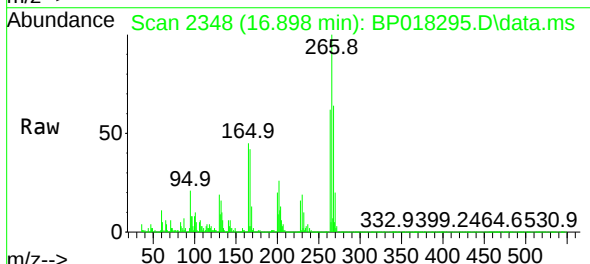
Tgt Ion:266 Resp: 472428

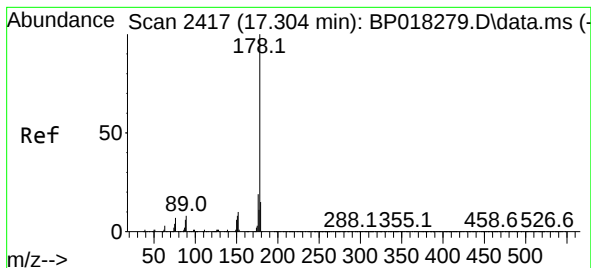
Ion Ratio Lower Upper

266 100

264 62.5 50.1 75.1

268 64.2 50.1 75.1





#72

Phenanthrene

Concen: 40.166 ng/u1

RT: 17.298 min Scan# 2416

Delta R.T. -0.006 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

Instrument :

BNA_P

ClientSampleId :

SLCS892

Tgt Ion:178 Resp: 3793519

Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

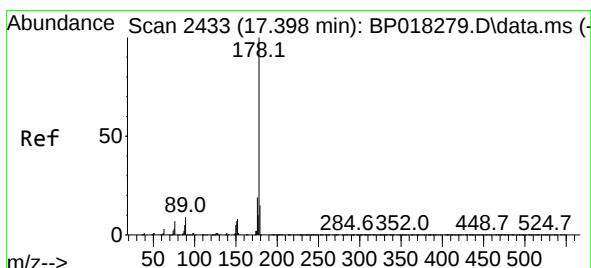
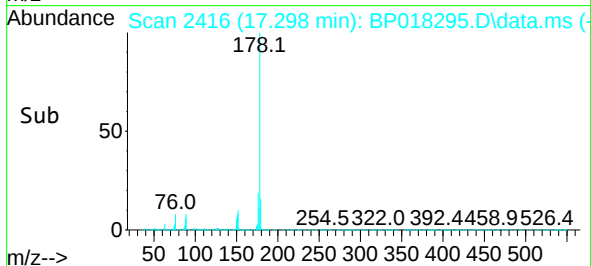
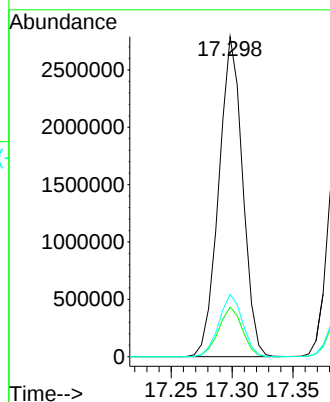
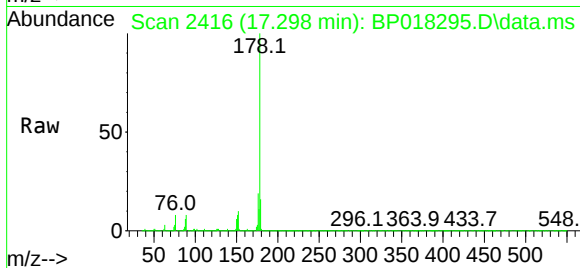
176 19.4 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/23/2023

Supervised By :mohammad ahmed 11/23/2023



#74

Anthracene

Concen: 39.393 ng/u1

RT: 17.392 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

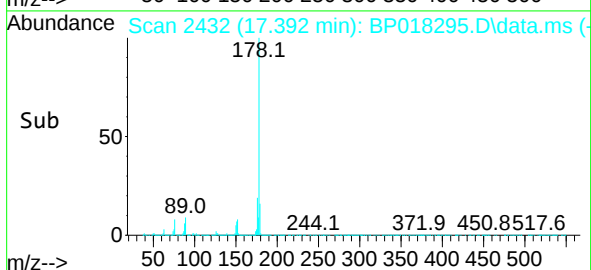
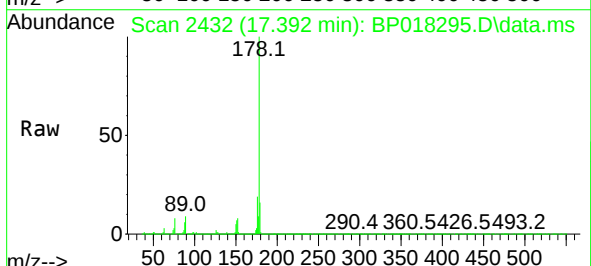
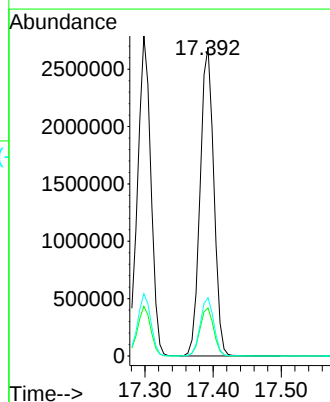
Tgt Ion:178 Resp: 3755559

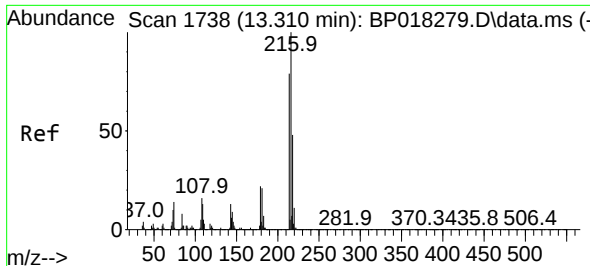
Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

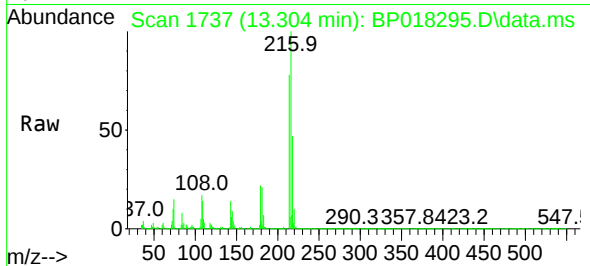
176 18.9 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 53.633 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

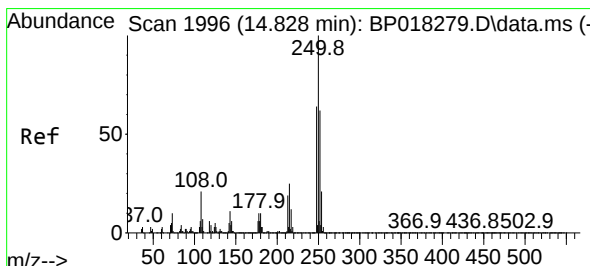
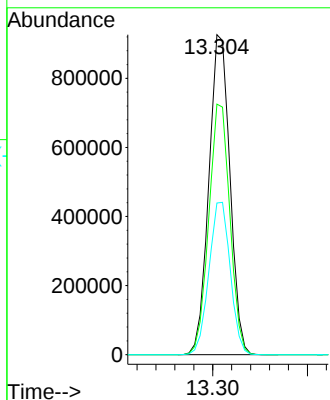
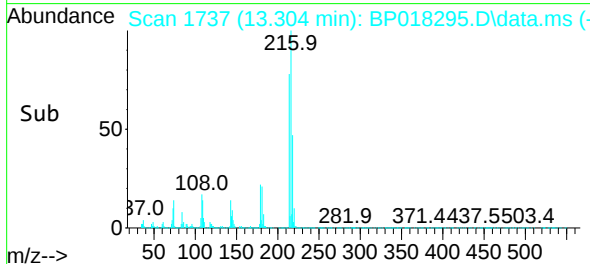
Instrument :
BNA_P
ClientSampleId :
SLCS892



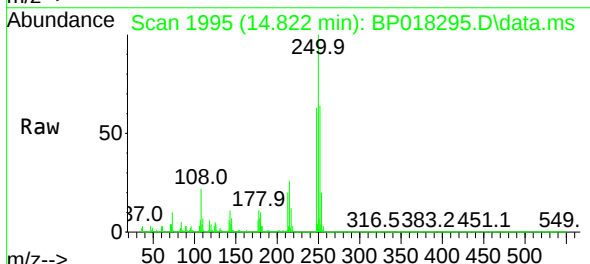
Tgt Ion:216 Resp: 1431479
Ion Ratio Lower Upper
216 100
214 78.3 62.0 93.0
218 47.4 38.6 57.8

Manual Integrations
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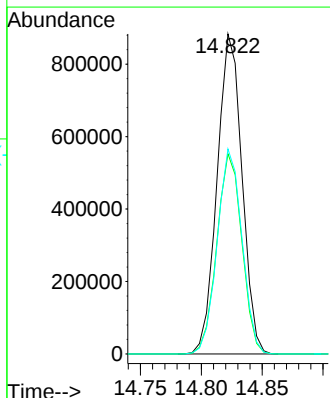
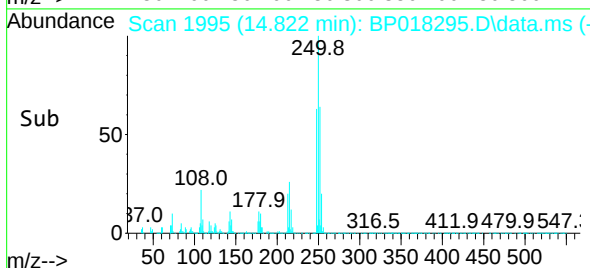
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023

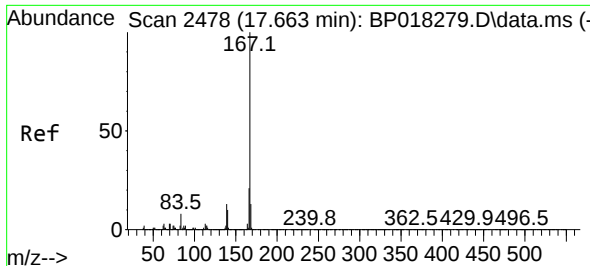


#76
Pentachlorobenzene
Concen: 48.462 ng/uL
RT: 14.822 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33



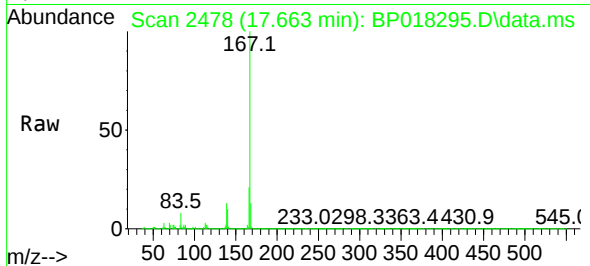
Tgt Ion:250 Resp: 1256442
Ion Ratio Lower Upper
250 100
248 62.6 51.0 76.6
252 64.1 51.5 77.3





#77
 Carbazole
 Concen: 41.632 ng/ul
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BP018295.D
 Acq: 23 Nov 2023 02:33

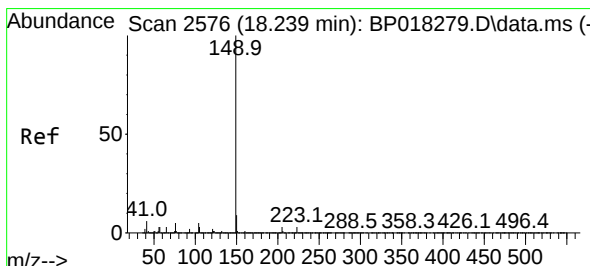
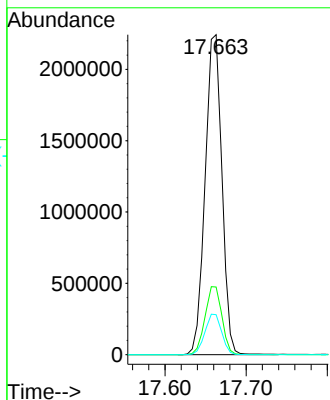
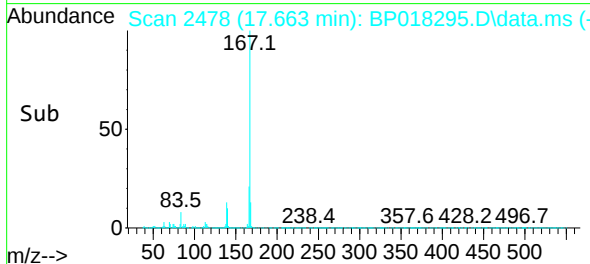
Instrument :
 BNA_P
 ClientSampleId :
 SLCS892



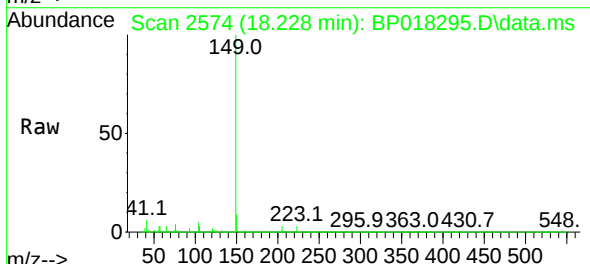
Tgt Ion:167 Resp: 3215498
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.5 26.3
 139 12.5 10.0 15.0

Manual Integrations
 APPROVED

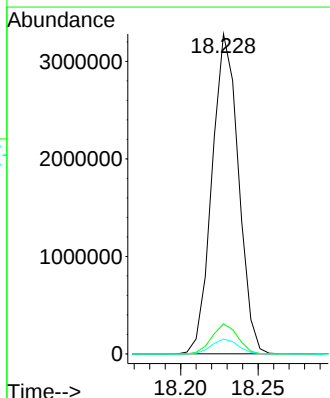
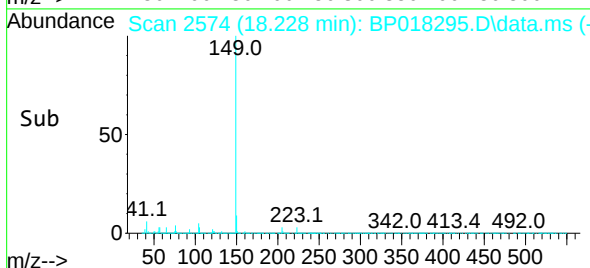
Reviewed By :Yogesh Patel 11/23/2023
 Supervised By :mohammad ahmed 11/23/2023

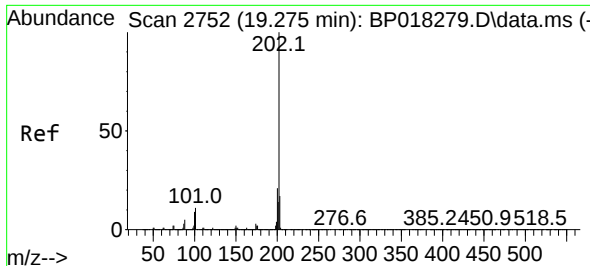


#78
 Di-n-butylphthalate
 Concen: 36.270 ng/ul
 RT: 18.228 min Scan# 2574
 Delta R.T. -0.012 min
 Lab File: BP018295.D
 Acq: 23 Nov 2023 02:33



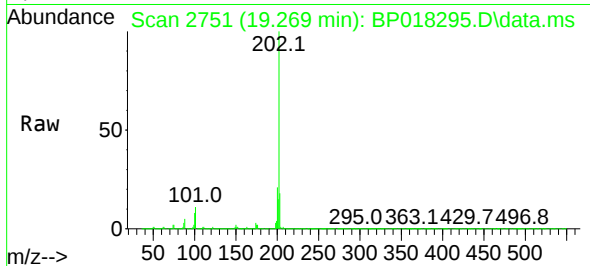
Tgt Ion:149 Resp: 3896555
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 4.7 3.8 5.6





#80
Fluoranthene
Concen: 32.656 ng/u1
RT: 19.269 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

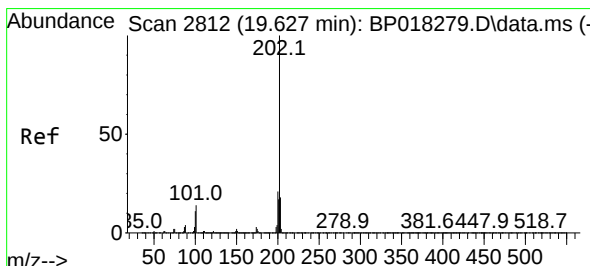
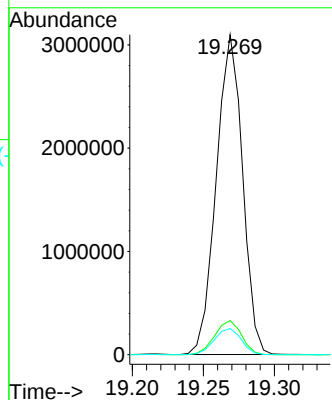
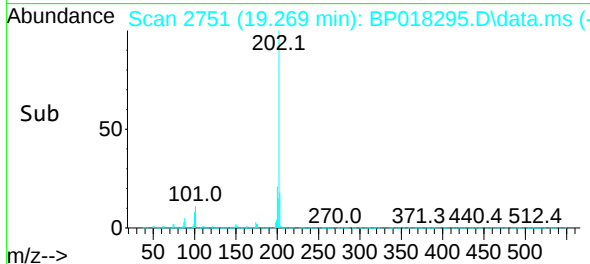
Instrument :
BNA_P
ClientSampleId :
SLCS892



Tgt Ion:202 Resp: 398045
Ion Ratio Lower Upper
202 100
101 10.7 8.6 13.0
100 8.2 6.7 10.1

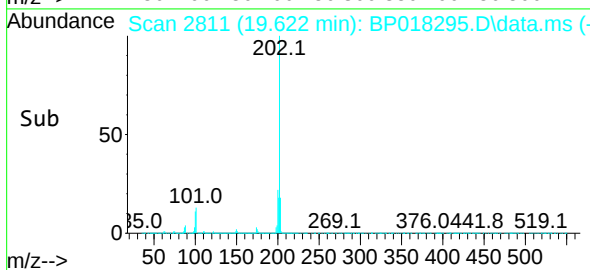
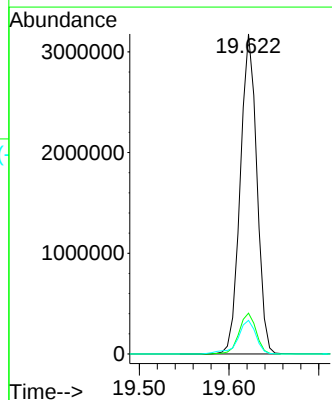
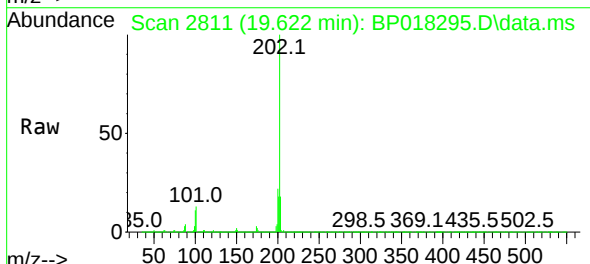
Manual Integrations
APPROVED

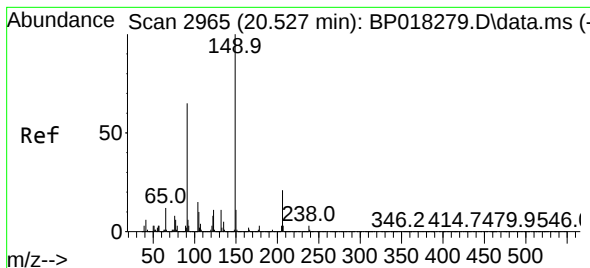
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#82
Pyrene
Concen: 33.157 ng/u1
RT: 19.622 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

Tgt Ion:202 Resp: 4069679
Ion Ratio Lower Upper
202 100
101 12.8 10.2 15.4
100 10.5 8.4 12.6





#83

Butylbenzylphthalate

Concen: 34.169 ng/ul

RT: 20.516 min Scan# 2963

Delta R.T. -0.006 min

Lab File: BP018295.D

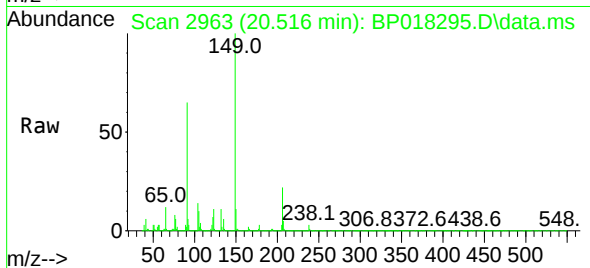
Acq: 23 Nov 2023 02:33

Instrument :

BNA_P

ClientSampleId :

SLCS892



Tgt Ion:149 Resp: 1552060

Ion Ratio Lower Upper

149 100

91 65.2 53.7 80.5

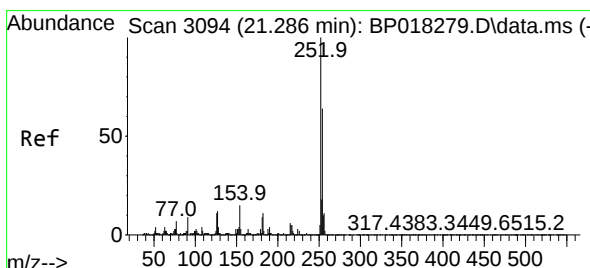
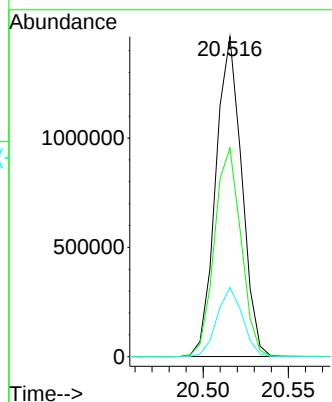
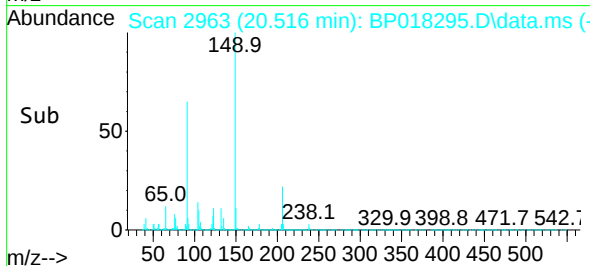
206 21.6 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/23/2023

Supervised By :mohammad ahmed 11/23/2023



#84

3,3'-Dichlorobenzidine

Concen: 42.849 ng/ul

RT: 21.280 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

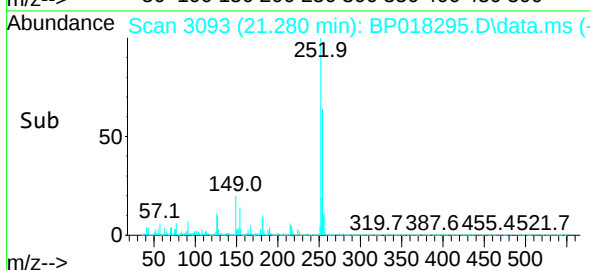
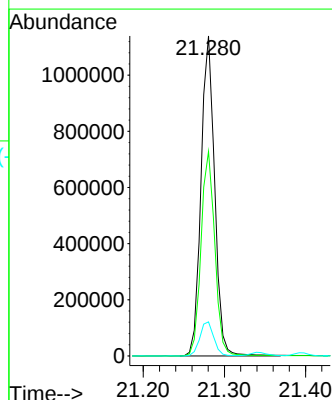
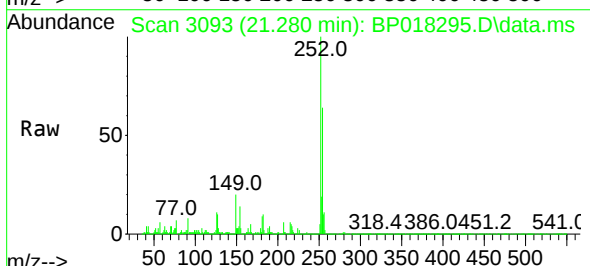
Tgt Ion:252 Resp: 1328617

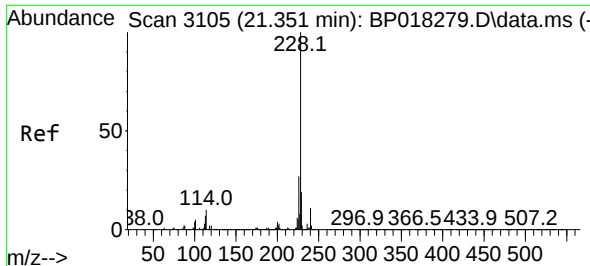
Ion Ratio Lower Upper

252 100

254 63.9 51.1 76.7

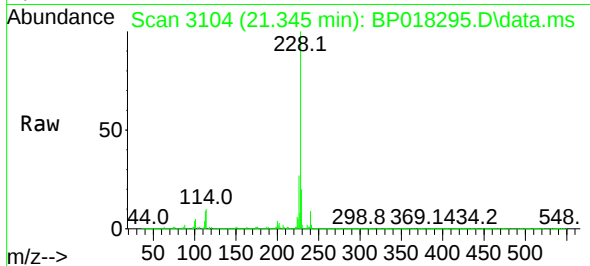
126 10.7 8.6 12.8





#85
Benzo(a)anthracene
Concen: 40.114 ng/ul
RT: 21.345 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

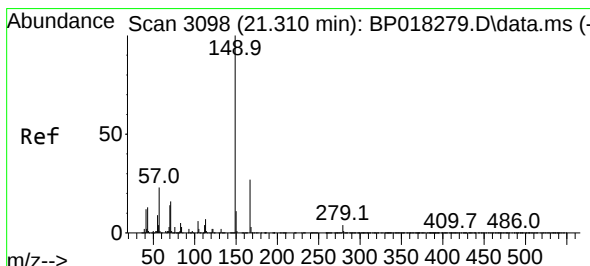
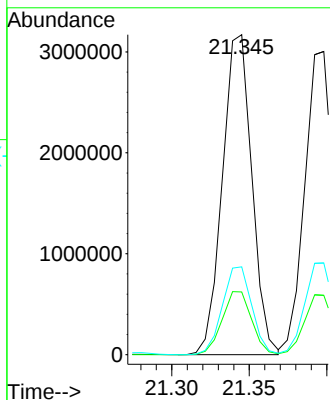
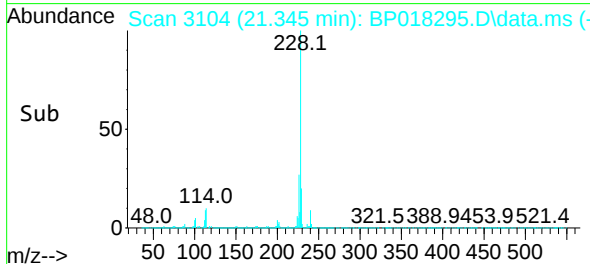
Instrument :
BNA_P
ClientSampleId :
SLCS892



Tgt Ion:228 Resp: 4191134
Ion Ratio Lower Upper
228 100
229 19.6 16.2 24.2
226 27.4 22.2 33.2

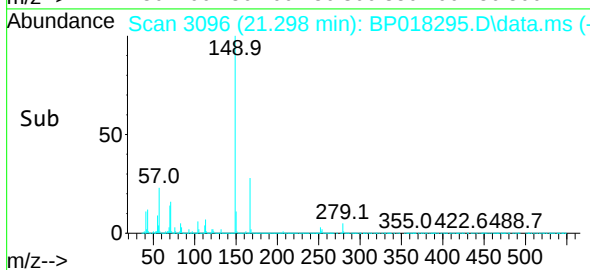
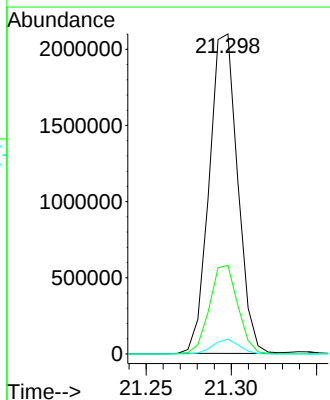
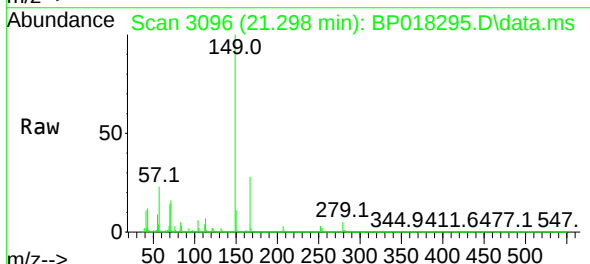
Manual Integrations
APPROVED

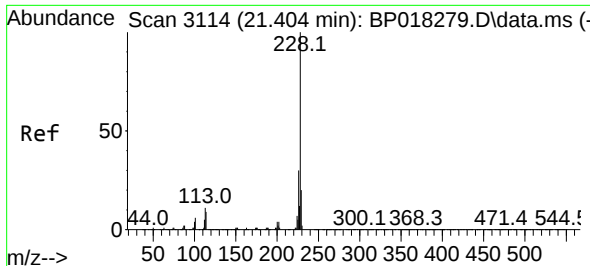
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.685 ng/ul
RT: 21.298 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

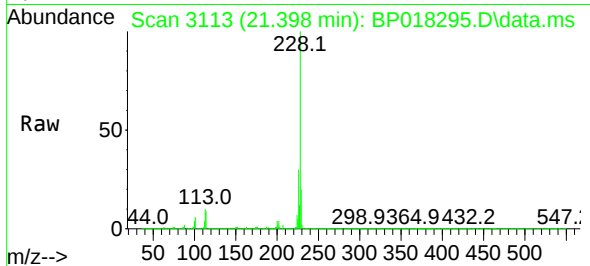
Tgt Ion:149 Resp: 2431914
Ion Ratio Lower Upper
149 100
167 27.6 22.1 33.1
279 4.6 3.4 5.0





#87
Chrysene
Concen: 41.198 ng/ul
RT: 21.398 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

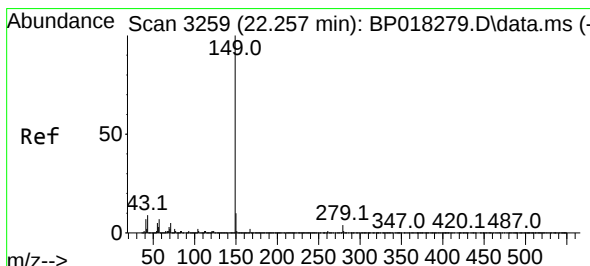
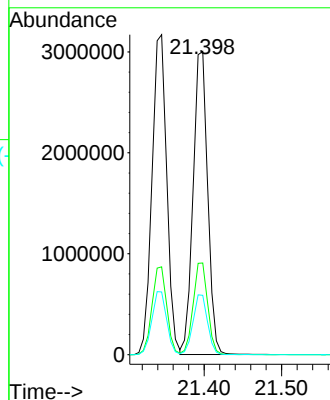
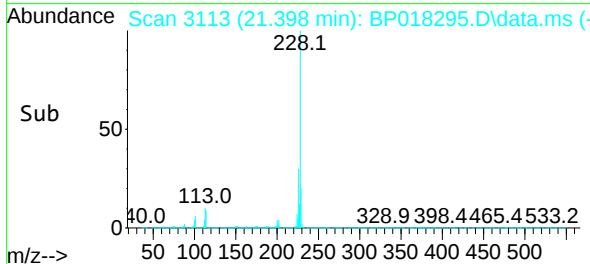
Instrument :
BNA_P
ClientSampleId :
SLCS892



Tgt Ion:228 Resp: 3916898
Ion Ratio Lower Upper
228 100
226 30.2 24.2 36.4
229 19.6 16.1 24.1

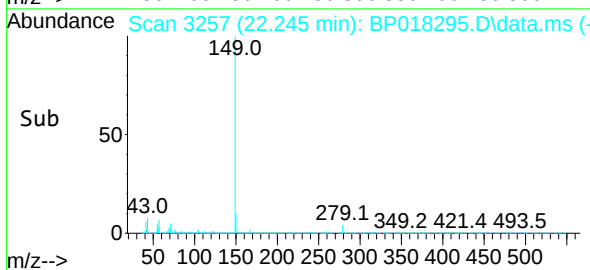
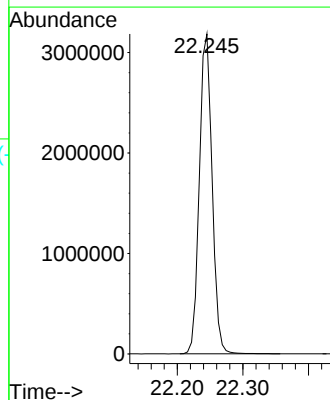
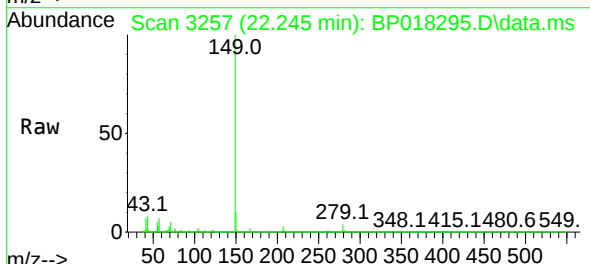
Manual Integrations
APPROVED

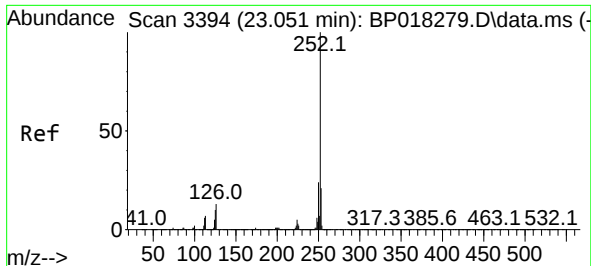
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#89
Di-n-octyl phthalate
Concen: 37.207 ng/ul
RT: 22.245 min Scan# 3257
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

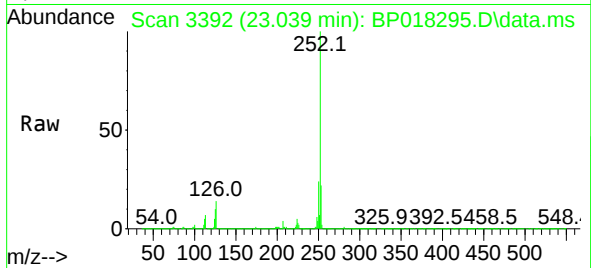
Tgt Ion:149 Resp: 4313682





#90
Benzo(b)fluoranthene
Concen: 39.905 ng/u1
RT: 23.039 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

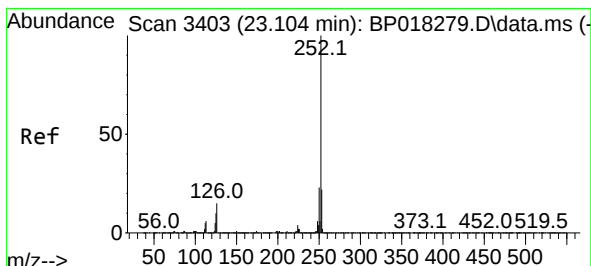
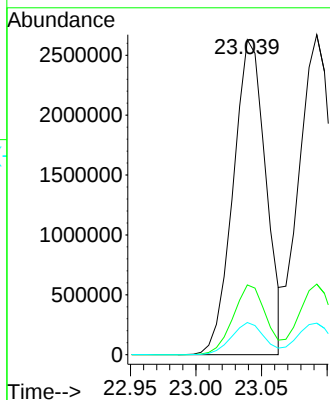
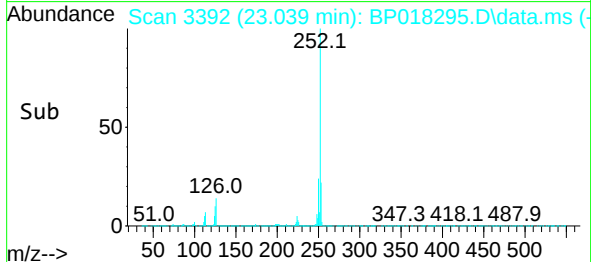
Instrument :
BNA_P
ClientSampleId :
SLCS892



Tgt Ion:252 Resp: 4564490
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 10.2 8.4 12.6

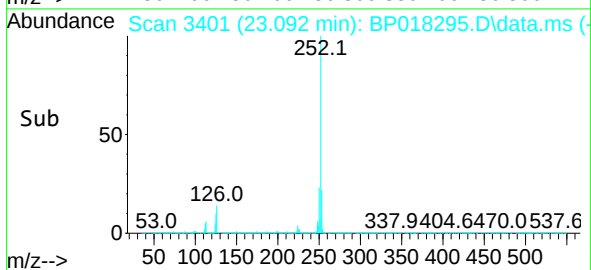
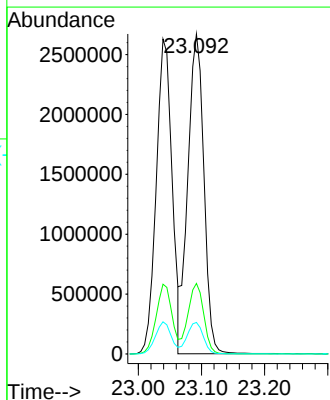
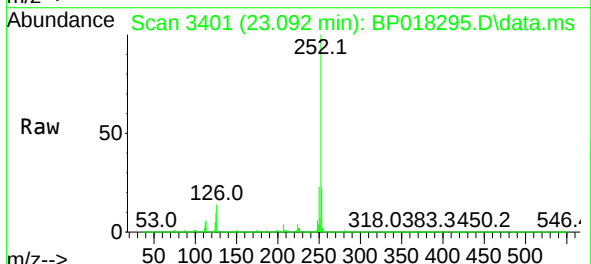
Manual Integrations
APPROVED

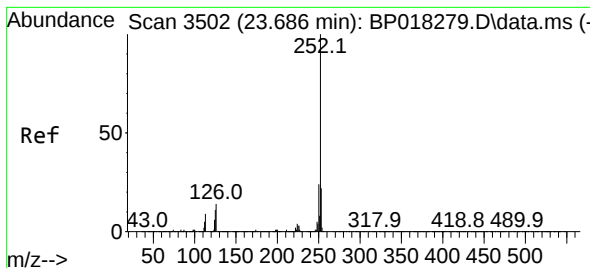
Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#91
Benzo(k)fluoranthene
Concen: 41.393 ng/u1
RT: 23.092 min Scan# 3401
Delta R.T. -0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

Tgt Ion:252 Resp: 4713406
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.9 8.0 12.0





#93

Benzo(a)pyrene

Concen: 42.692 ng/ul

RT: 23.674 min Scan# 3500

Delta R.T. -0.006 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

Instrument :

BNA_P

ClientSampleId :

SLCS892

Tgt Ion:252 Resp: 4490830

Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

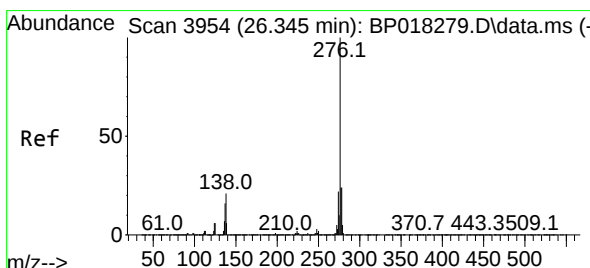
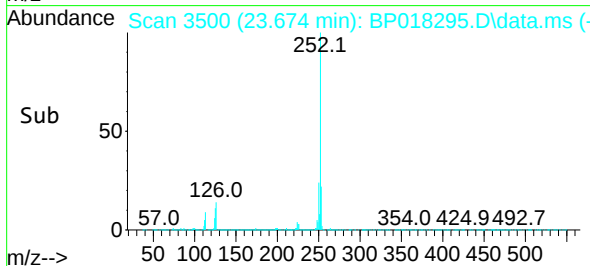
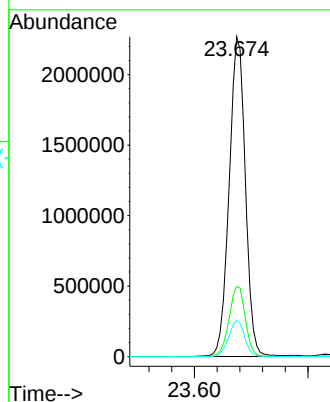
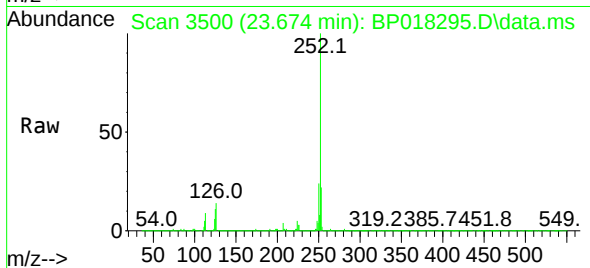
125 11.3 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/23/2023

Supervised By :mohammad ahmed 11/23/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 47.803 ng/ul

RT: 26.333 min Scan# 3952

Delta R.T. 0.006 min

Lab File: BP018295.D

Acq: 23 Nov 2023 02:33

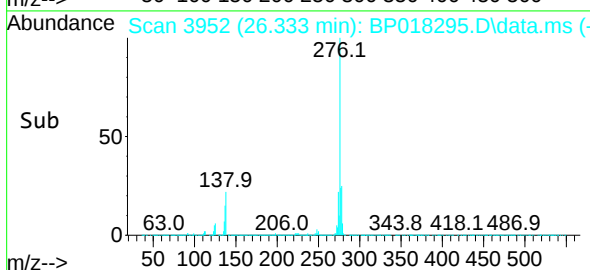
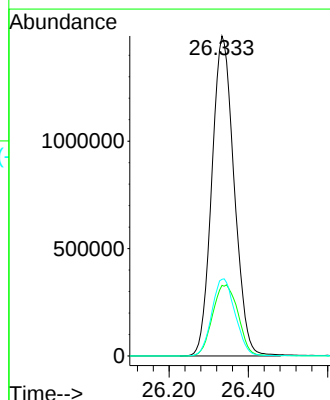
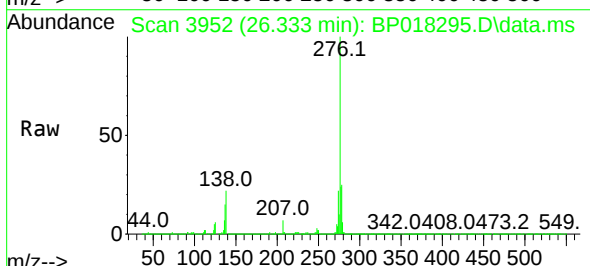
Tgt Ion:276 Resp: 5814414

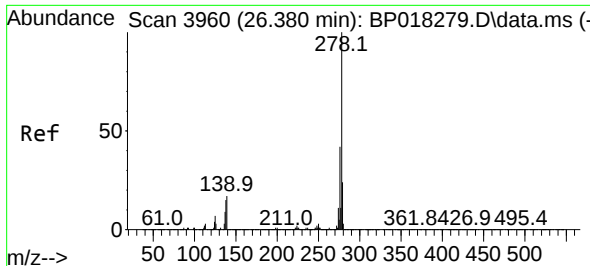
Ion Ratio Lower Upper

276 100

138 22.0 17.5 26.3

277 24.0 19.1 28.7





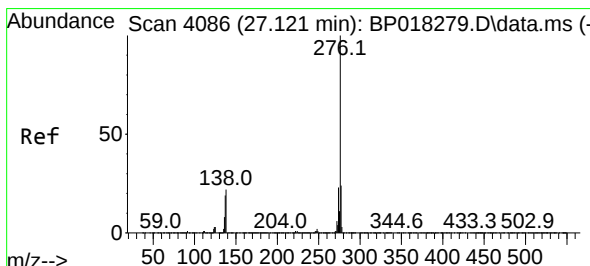
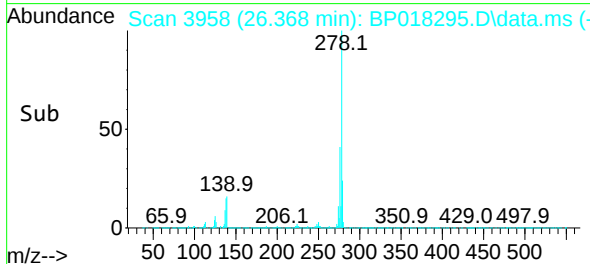
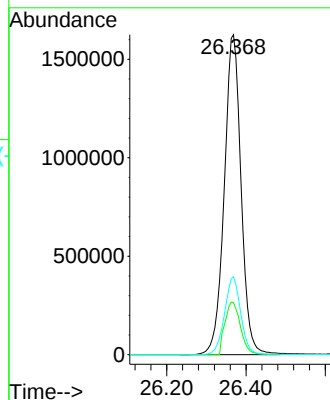
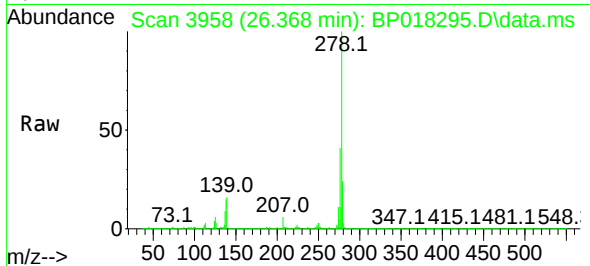
#95
Dibenzo(a,h)anthracene
Concen: 48.127 ng/ul
RT: 26.368 min Scan# 3958
Delta R.T. -0.000 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

Instrument :
BNA_P
ClientSampleId :
SLCS892

Tgt Ion:278 Resp: 4792260
Ion Ratio Lower Upper
278 100
139 16.3 13.3 19.9
279 24.3 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/23/2023



#96
Benzo(g,h,i)perylene
Concen: 48.183 ng/ul
RT: 27.115 min Scan# 4085
Delta R.T. 0.006 min
Lab File: BP018295.D
Acq: 23 Nov 2023 02:33

Tgt Ion:276 Resp: 4746333
Ion Ratio Lower Upper
276 100
138 21.8 17.7 26.5
277 23.9 18.6 28.0

