

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
 Data File : BP018496.D
 Acq On : 02 Dec 2023 03:01
 Operator : MA/JU
 Sample : PB157277BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS277

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

Quant Time: Dec 02 04:00:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 01 21:56:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	387294	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	1650490	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.492	164	1026029	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	2007597	20.000	ng/u1	0.00
79) Chrysene-d12	21.321	240	1341715	20.000	ng/u1	0.00
88) Perylene-d12	23.698	264	1491464	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	65252	5.741	ng/uL	0.00
4) Pyridine-d5	3.693	84	896771	29.458	ng/u1	0.00
7) Phenol-d5	7.034	99	1207775	31.075	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	728798	31.638	ng/u1	0.00
11) 2-Chlorophenol-d4	7.393	132	899183	29.649	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	939880	29.881	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	450623	30.676	ng/u1	0.00
24) 2-Nitrophenol-d4	9.746	143	464402	30.493	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	947865	30.437	ng/u1	0.00
31) 4-Chloroaniline-d4	10.799	131	1210787	29.750	ng/u1	0.00
46) Dimethylphthalate-d6	13.910	166	2690553	29.381	ng/u1	0.00
49) Acenaphthylene-d8	14.187	160	3086903	30.613	ng/u1	0.00
54) 4-Nitrophenol-d4	14.692	143	453362	30.161	ng/u1	0.00
60) Fluorene-d10	15.486	176	2257743	29.372	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.604	200	367229	30.507	ng/u1	0.00
73) Anthracene-d10	17.339	188	3095017	29.325	ng/u1	0.00
81) Pyrene-d10	19.569	212	3203872	30.676	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.545	264	2715871	31.230	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	137996	11.072	ng/uL	97
5) Pyridine	3.711	79	943321	30.685	ng/u1	97
6) Benzaldehyde	7.005	77	673296	33.553	ng/u1	97
8) Phenol	7.058	94	1234410	32.386	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.293	93	1012082	32.332	ng/u1	99
12) 2-Chlorophenol	7.428	128	933711	30.420	ng/u1	99
13) 2-Methylphenol	8.310	108	912381	31.267	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	1289854	32.475	ng/u1	98
16) Acetophenone	8.693	105	1493205	31.854	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.687	70	753062	29.202	ng/u1	99
18) 4-Methylphenol	8.646	108	1004389	31.522	ng/u1	97
19) Hexachloroethane	8.946	117	385586	30.643	ng/u1	97
22) Nitrobenzene	9.069	77	1124977	31.498	ng/u1	99
23) Isophorone	9.599	82	2205020	30.280	ng/u1	100
25) 2-Nitrophenol	9.775	139	522020	32.012	ng/u1	97
26) 2,4-Dimethylphenol	9.840	107	703916	22.072	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.081	93	1405971	30.582	ng/u1	99
29) 2,4-Dichlorophenol	10.310	162	923517	30.787	ng/u1	99
30) Naphthalene	10.710	128	3046100	30.423	ng/u1	100
32) 4-Chloroaniline	10.822	127	1121008	28.899	ng/u1	100
33) Hexachlorobutadiene	10.999	225	608351	30.282	ng/u1	99
34) Caprolactam	11.610	113	307095m	33.388	ng/u1	
35) 4-Chloro-3-methylphenol	11.951	107	1012134	30.120	ng/u1	100
36) 2-Methylnaphthalene	12.322	142	2118224	29.862	ng/u1	100

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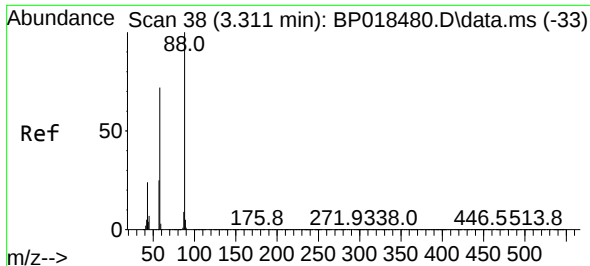
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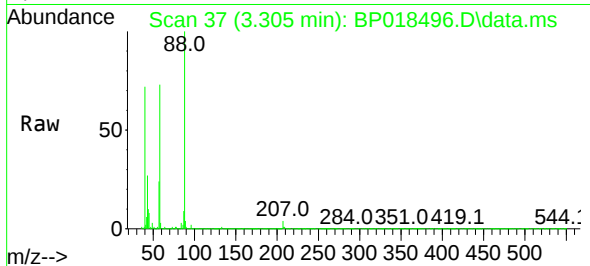
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.540	142	2083392	29.084	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.687	216	1174730	31.557	ng/ul	99
40) Hexachlorocyclopentadiene	12.669	237	517668	23.461	ng/ul	97
41) 2,4,6-Trichlorophenol	12.928	196	749806	31.311	ng/ul	99
42) 2,4,5-Trichlorophenol	12.998	196	815176	31.399	ng/ul	99
43) 1,1'-Biphenyl	13.334	154	2785422	31.390	ng/ul	99
44) 2-Chloronaphthalene	13.369	162	2205230	31.465	ng/ul	99
45) 2-Nitroaniline	13.581	65	615916	32.417	ng/ul	98
47) Dimethylphthalate	13.957	163	2748365	30.489	ng/ul	100
48) 2,6-Dinitrotoluene	14.075	165	543644	31.922	ng/ul	99
50) Acenaphthylene	14.216	152	3515357	31.008	ng/ul	100
51) 3-Nitroaniline	14.398	138	529337	31.137	ng/ul	97
52) Acenaphthene	14.557	153	2324690	31.013	ng/ul	99
53) 2,4-Dinitrophenol	14.604	184	250169	27.717	ng/ul	99
55) 4-Nitrophenol	14.710	109	356253	31.370	ng/ul	96
56) Dibenzofuran	14.892	168	3212598	30.836	ng/ul	100
57) 2,4-Dinitrotoluene	14.857	165	765593	31.958	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.116	232	641828	29.473	ng/ul	98
59) Diethylphthalate	15.322	149	2637115	29.897	ng/ul	99
61) Fluorene	15.539	166	2503751	30.372	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.539	204	1305466	30.195	ng/ul	97
63) 4-Nitroaniline	15.563	138	512421	31.639	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.616	198	413296	32.113	ng/ul	99
67) N-Nitrosodiphenylamine	15.751	169	2141416	32.189	ng/ul	100
68) 4-Bromophenyl-phenylether	16.433	248	802275	31.654	ng/ul	95
69) Hexachlorobenzene	16.539	284	907061	32.054	ng/ul	99
70) Atrazine	16.704	200	505265	25.546	ng/ul	99
71) Pentachlorophenol	16.886	266	496261	29.487	ng/ul	97
72) Phenanthrene	17.281	178	3824825	31.545	ng/ul	100
74) Anthracene	17.375	178	3667257	30.174	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.292	216	1186147	34.170	ng/ul	99
76) Pentachlorobenzene	14.810	250	1142768	33.514	ng/ul	98
77) Carbazole	17.645	167	3235943	33.407	ng/ul	100
78) Di-n-butylphthalate	18.204	149	3919595	30.389	ng/ul	100
80) Fluoranthene	19.245	202	3918646	31.742	ng/ul	100
82) Pyrene	19.598	202	3967950	31.860	ng/ul	99
83) Butylbenzylphthalate	20.480	149	1372494	30.102	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.245	252	993308	30.465	ng/ul	100
85) Benzo(a)anthracene	21.310	228	3418710	31.392	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.239	149	1873581	29.897	ng/ul	100
87) Chrysene	21.363	228	3194811	31.856	ng/ul	100
89) Di-n-octyl phthalate	22.157	149	3080993	28.293	ng/ul	100
90) Benzo(b)fluoranthene	22.974	252	3444392	31.322	ng/ul	100
91) Benzo(k)fluoranthene	23.021	252	3302429	31.038	ng/ul	100
93) Benzo(a)pyrene	23.592	252	3242023	32.265	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.168	276	4218633	35.140	ng/ul	99
95) Dibenzo(a,h)anthracene	26.192	278	3534191	35.389	ng/ul	99
96) Benzo(g,h,i)perylene	26.927	276	3475258	35.970	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.072 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

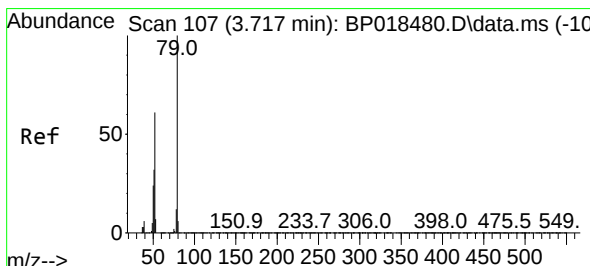
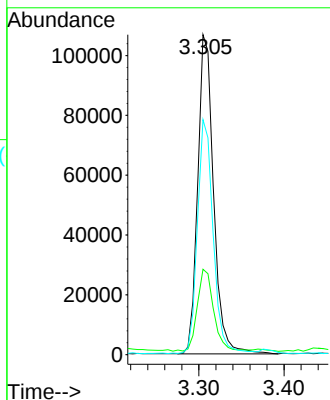
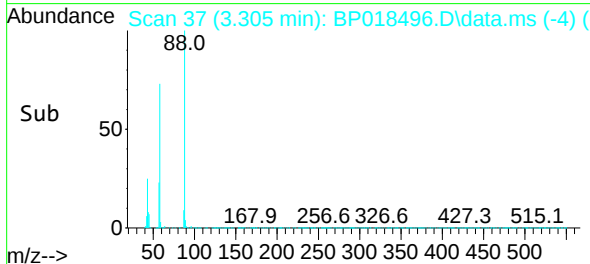
Instrument :
BNA_P
ClientSampleId :
SLCS277



Tgt Ion: 88 Resp: 137990
Ion Ratio Lower Upper
88 100
43 26.7 21.8 32.6
58 73.4 56.5 84.7

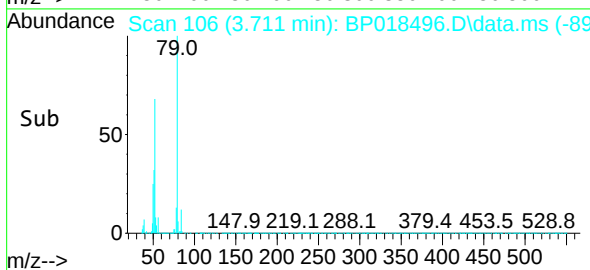
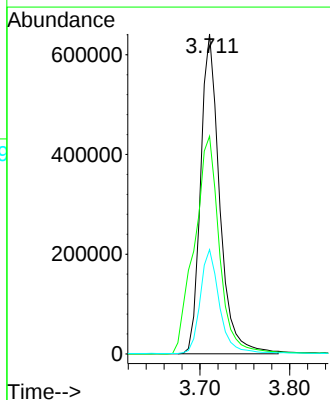
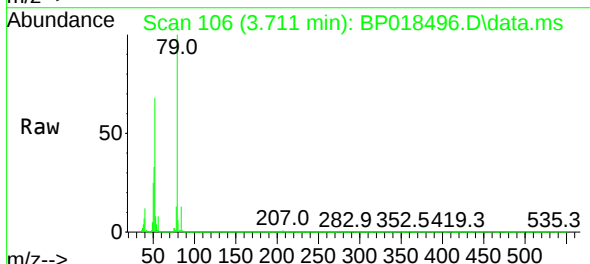
Manual Integrations
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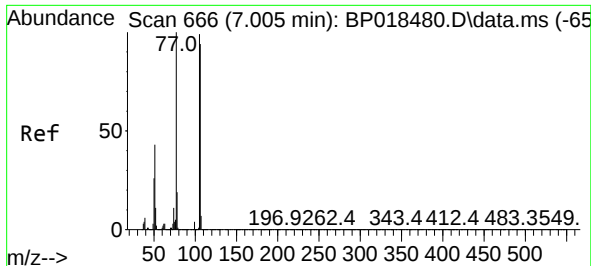
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#5
Pyridine
Concen: 30.685 ng/uL
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

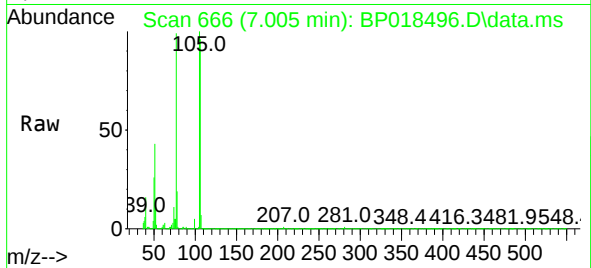
Tgt Ion: 79 Resp: 943321
Ion Ratio Lower Upper
79 100
52 68.0 57.4 86.0
51 32.6 26.2 39.4





#6
Benzaldehyde
Concen: 33.553 ng/ul
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

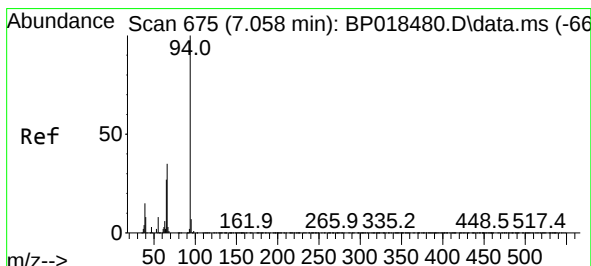
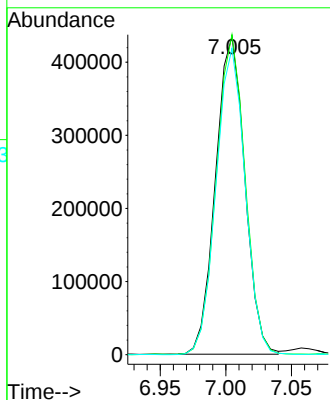
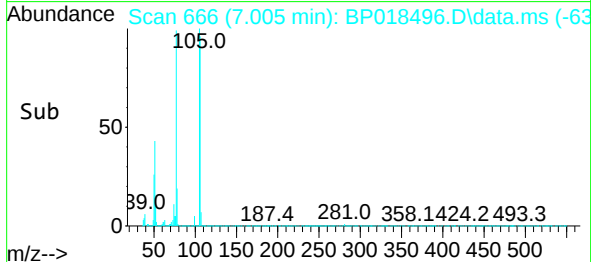
Instrument :
BNA_P
ClientSampleId :
SLCS277



Tgt Ion: 77 Resp: 673290
Ion Ratio Lower Upper
77 100
105 100.6 77.9 116.9
106 96.3 74.6 111.8

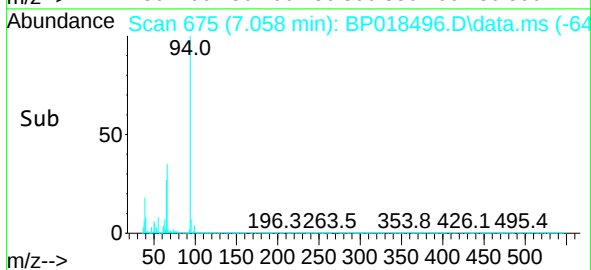
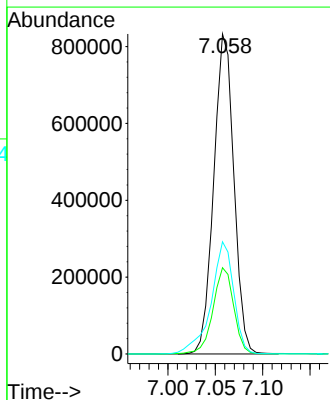
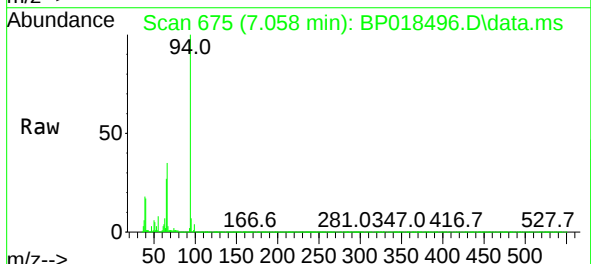
Manual Integrations
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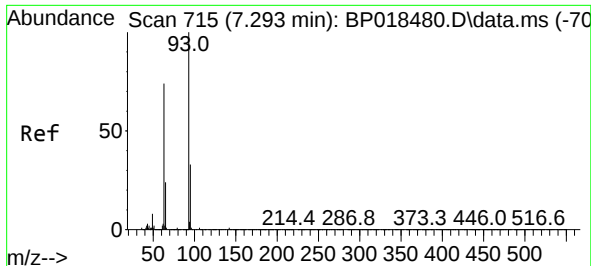
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#8
Phenol
Concen: 32.386 ng/ul
RT: 7.058 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

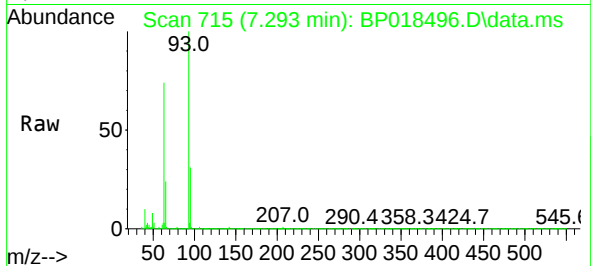
Tgt Ion: 94 Resp: 1234410
Ion Ratio Lower Upper
94 100
65 27.0 21.0 31.6
66 35.0 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.332 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

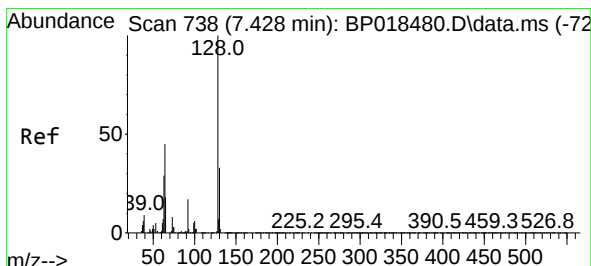
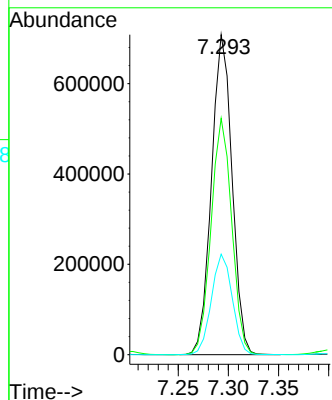
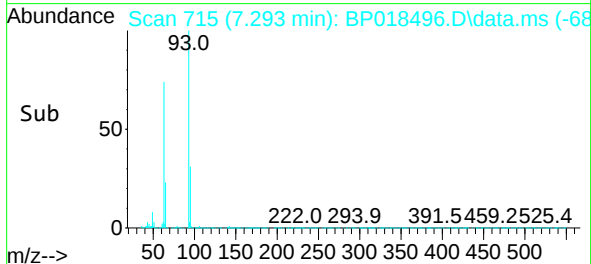
Instrument :
BNA_P
ClientSampleId :
SLCS277



Tgt Ion: 93 Resp: 101208
Ion Ratio Lower Upper
93 100
63 73.8 58.3 87.5
95 31.4 25.9 38.9

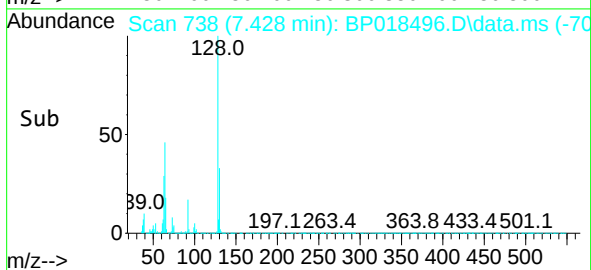
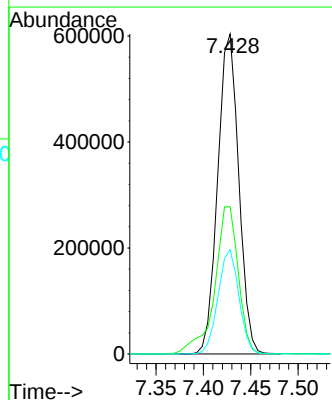
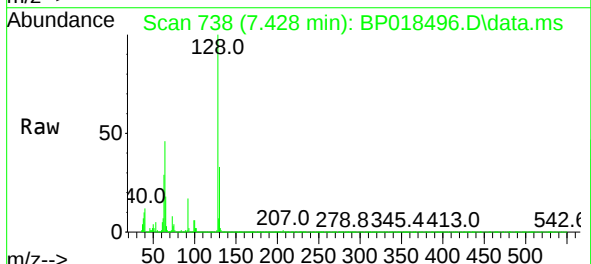
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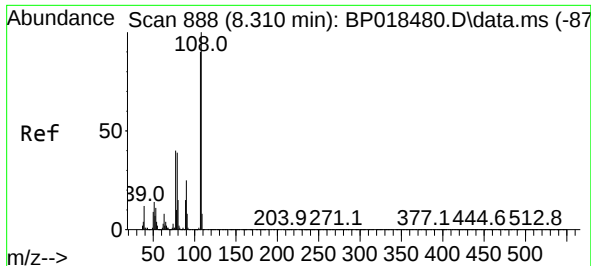
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#12
2-Chlorophenol
Concen: 30.420 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

Tgt Ion:128 Resp: 933711
Ion Ratio Lower Upper
128 100
64 46.0 37.0 55.4
130 32.6 26.8 40.2





#13

2-Methylphenol

Concen: 31.267 ng/ul

RT: 8.310 min Scan# 888

Delta R.T. 0.000 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

Instrument :

BNA_P

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Tgt Ion:108 Resp: 91238

Ion Ratio Lower Upper

108 100

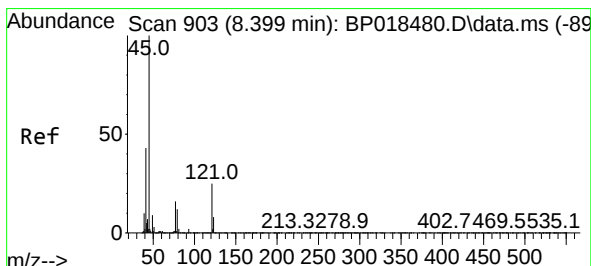
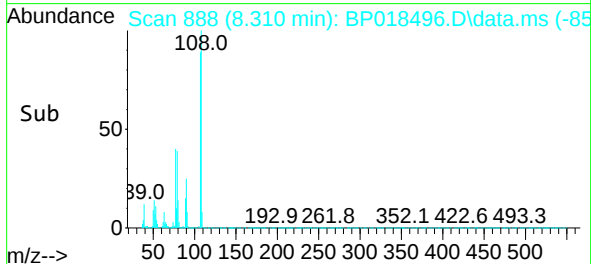
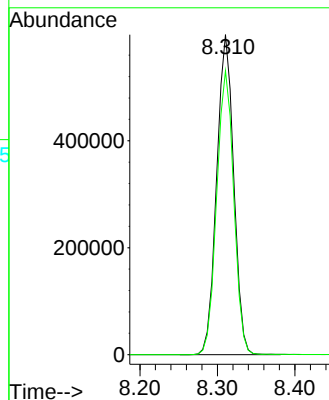
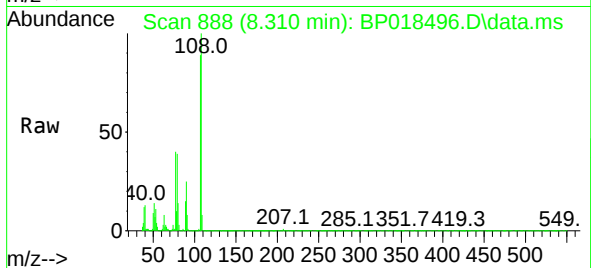
107 88.7 70.6 105.8

Manual Integrations

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Supervised By :mohammad ahmed 12/04/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.475 ng/ul

RT: 8.393 min Scan# 902

Delta R.T. -0.012 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

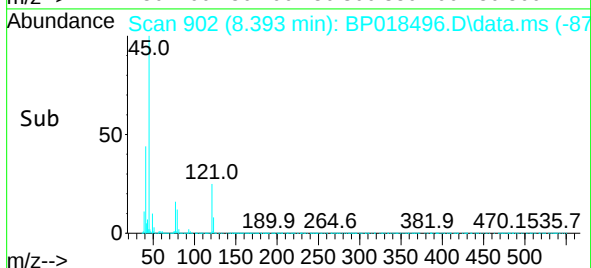
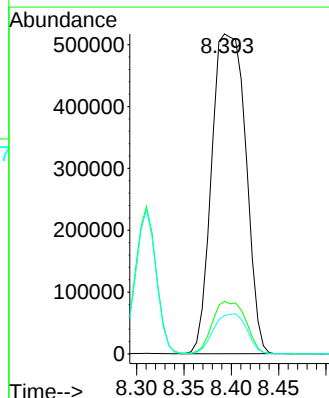
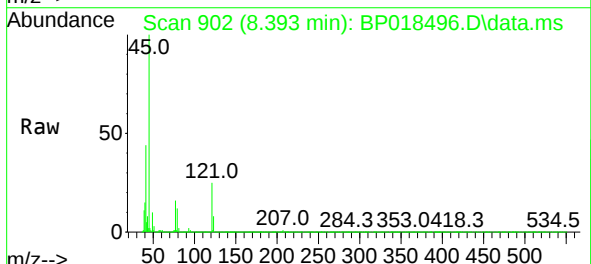
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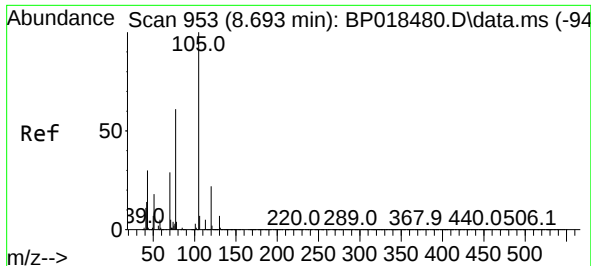
Ion Ratio Lower Upper

45 100

77 16.4 12.7 19.1

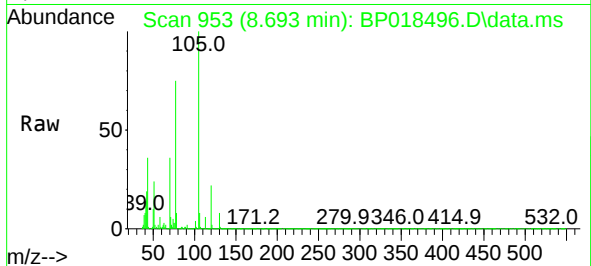
79 12.0 10.5 15.7





#16
Acetophenone
Concen: 31.854 ng/ul
RT: 8.693 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

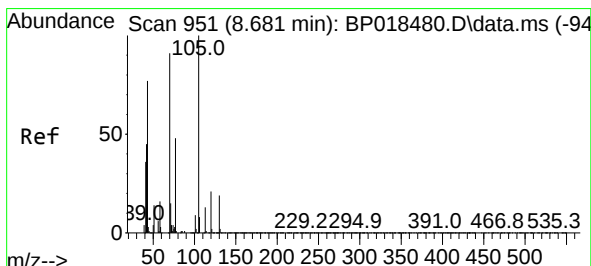
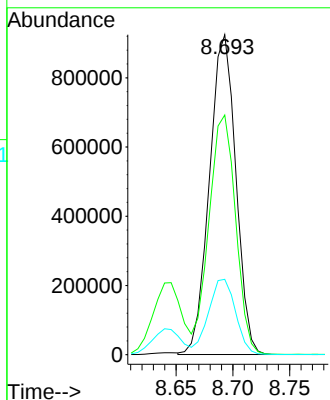
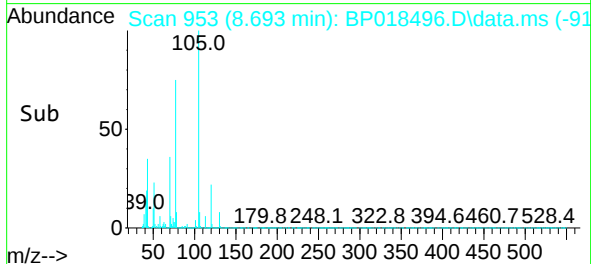
Instrument :
BNA_P
ClientSampleId :
SLCS277



Tgt Ion:105 Resp: 149320
Ion Ratio Lower Upper
105 100
77 74.9 59.4 89.0
51 23.6 19.4 29.0

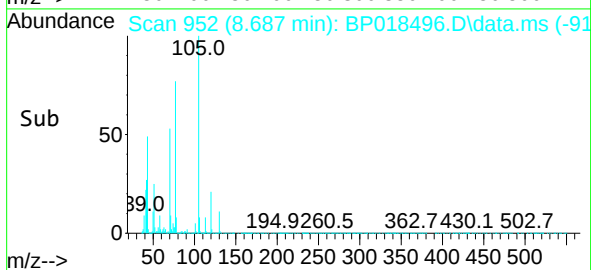
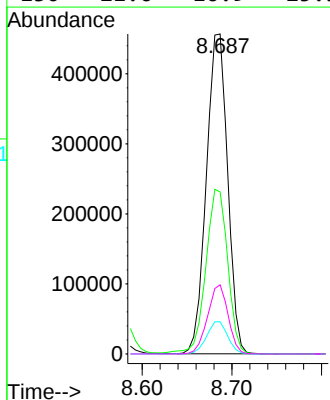
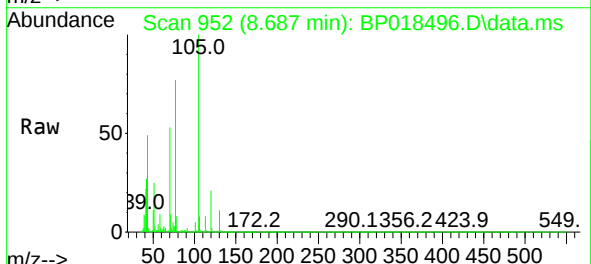
Manual Integrations
APPROVED

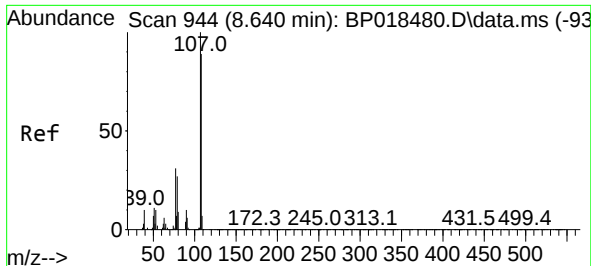
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.202 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

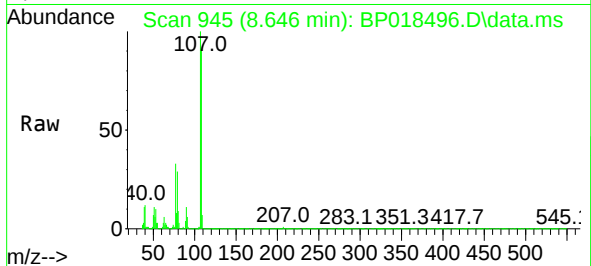
Tgt Ion: 70 Resp: 753062
Ion Ratio Lower Upper
70 100
42 50.7 41.0 61.4
101 10.1 7.8 11.8
130 21.6 16.9 25.3





#18
4-Methylphenol
Concen: 31.522 ng/ul
RT: 8.646 min Scan# 944
Delta R.T. 0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

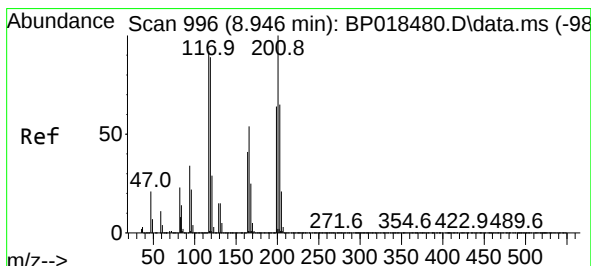
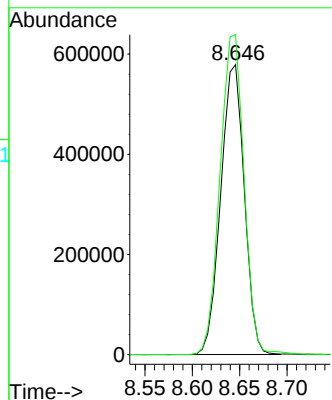
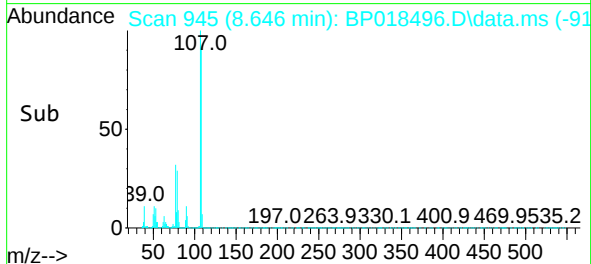
Instrument :
BNA_P
ClientSampleId :
SLCS277



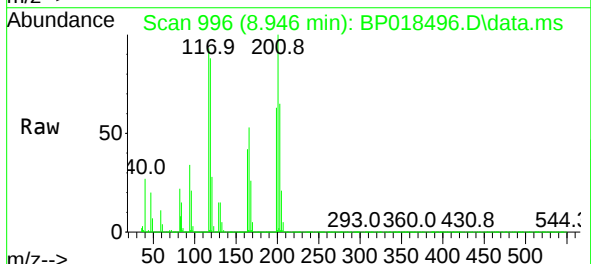
Tgt Ion:108 Resp: 1004389
Ion Ratio Lower Upper
108 100
107 110.3 90.6 136.0

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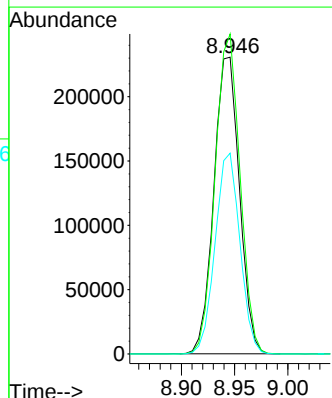
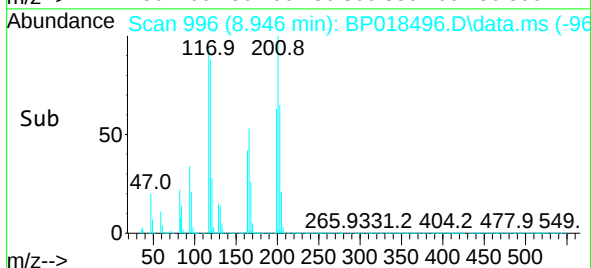
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

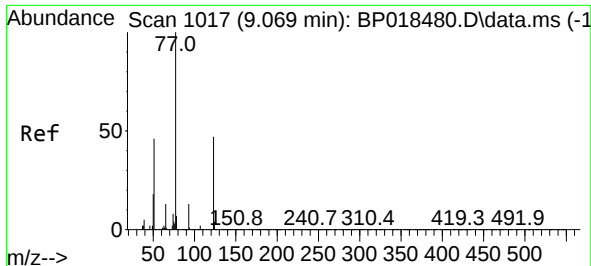


#19
Hexachloroethane
Concen: 30.643 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



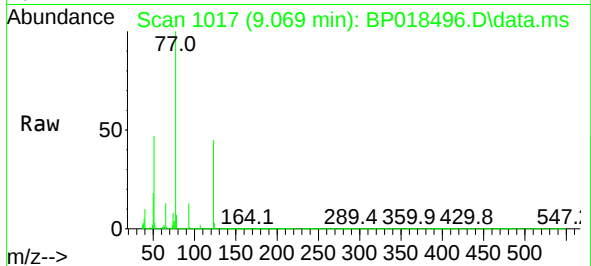
Tgt Ion:117 Resp: 385586
Ion Ratio Lower Upper
117 100
201 107.8 83.7 125.5
199 67.7 52.3 78.5





#22
Nitrobenzene
Concen: 31.498 ng/ul
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

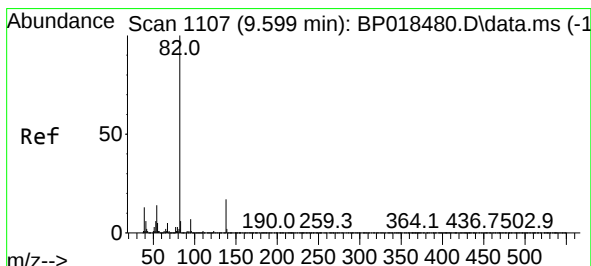
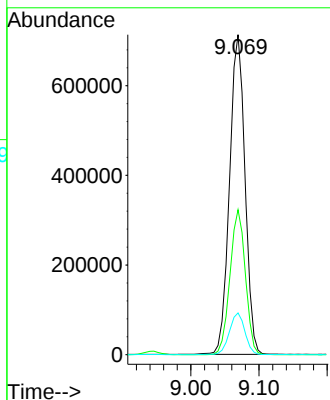
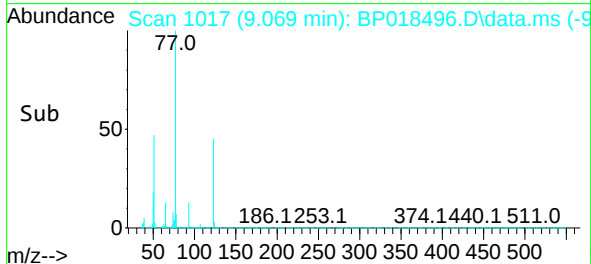
Instrument :
BNA_P
ClientSampleId :
SLCS277



Tgt Ion: 77 Resp: 112497
Ion Ratio Lower Upper
77 100
123 45.3 35.8 53.8
65 13.1 10.5 15.7

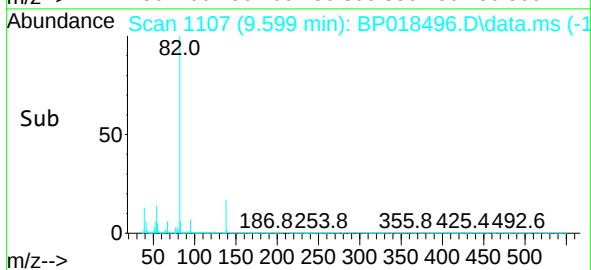
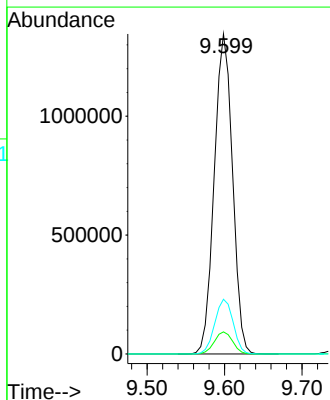
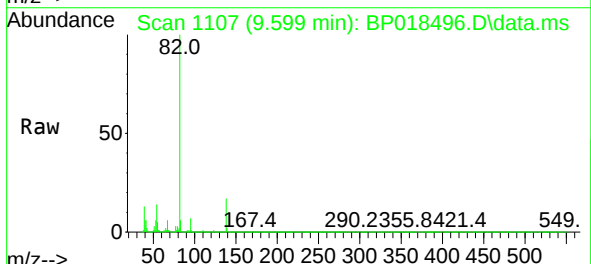
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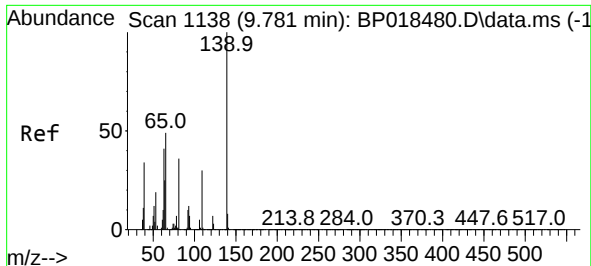
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#23
Isophorone
Concen: 30.280 ng/ul
RT: 9.599 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

Tgt Ion: 82 Resp: 2205020
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.1 13.5 20.3





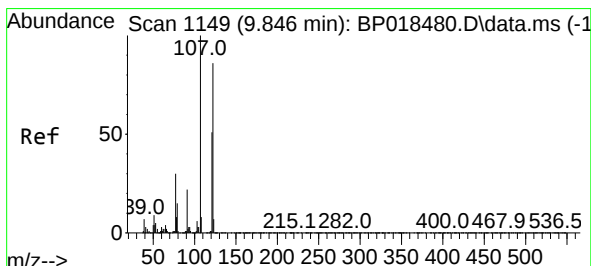
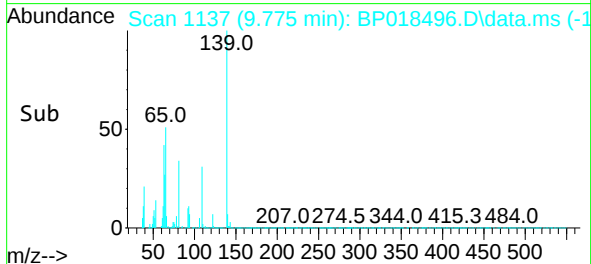
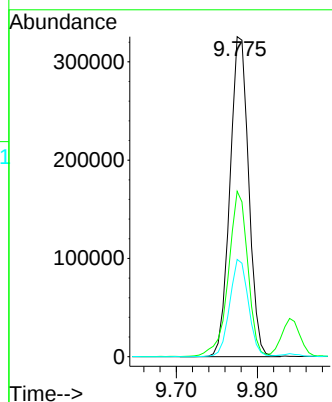
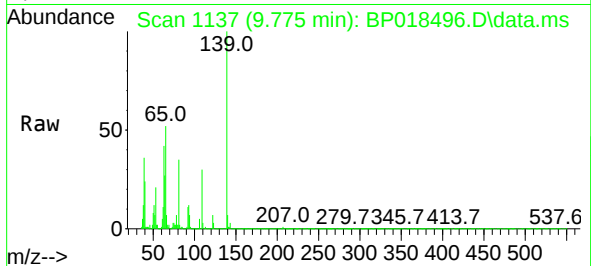
#25
2-Nitrophenol
Concen: 32.012 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS277

Tgt Ion:139 Resp: 522020
Ion Ratio Lower Upper
139 100
65 51.7 39.1 58.7
109 30.4 23.8 35.6

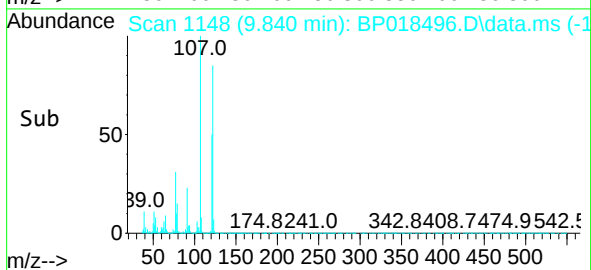
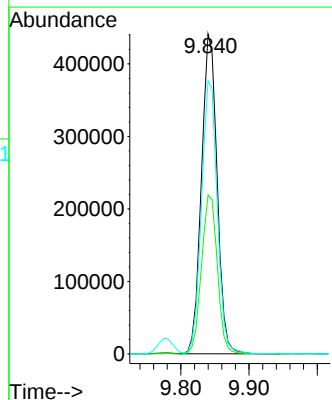
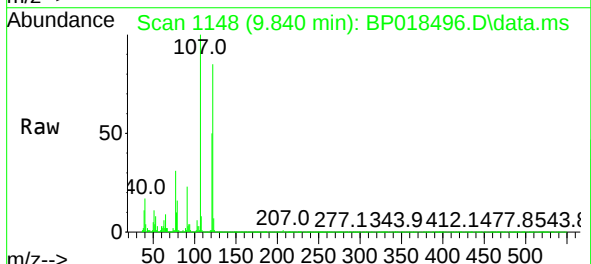
Manual Integrations
APPROVED

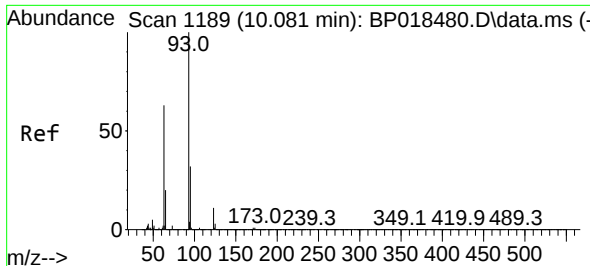
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#26
2,4-Dimethylphenol
Concen: 22.072 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

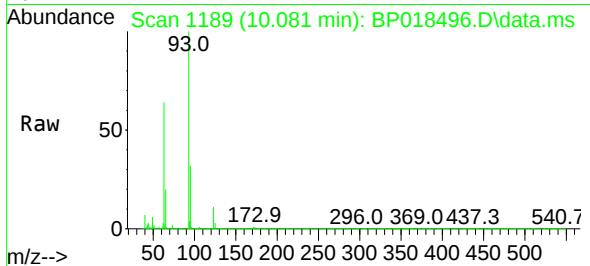
Tgt Ion:107 Resp: 703916
Ion Ratio Lower Upper
107 100
121 49.7 40.0 60.0
122 85.3 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 30.582 ng/ul
RT: 10.081 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

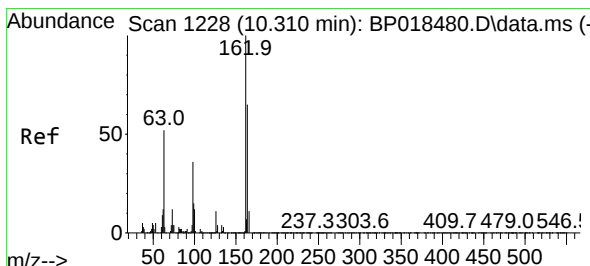
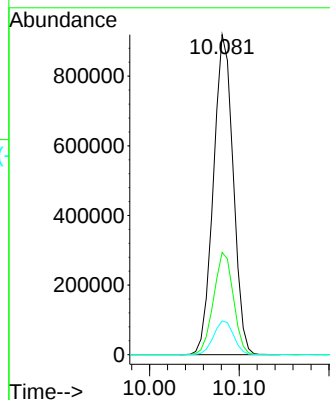
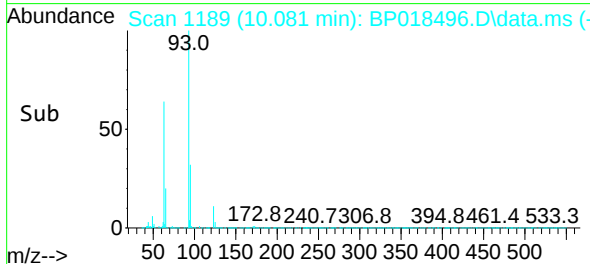
Instrument :
BNA_P
ClientSampleId :
SLCS277



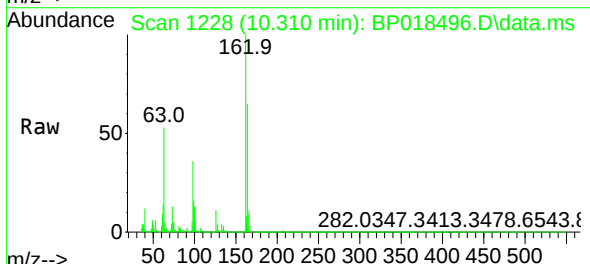
Tgt Ion: 93 Resp: 140597
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 10.6 8.9 13.3

Manual Integrations
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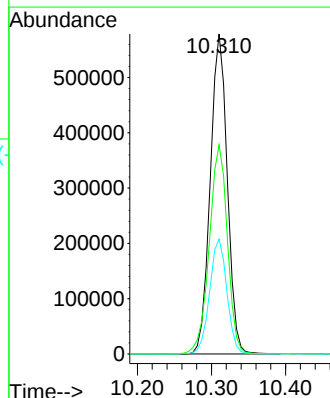
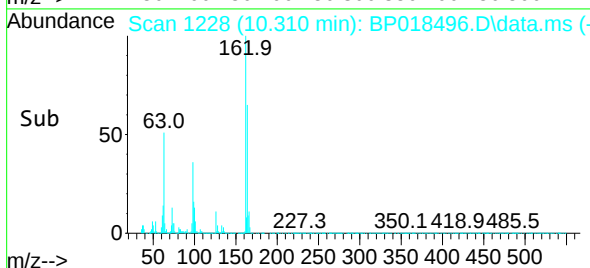
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

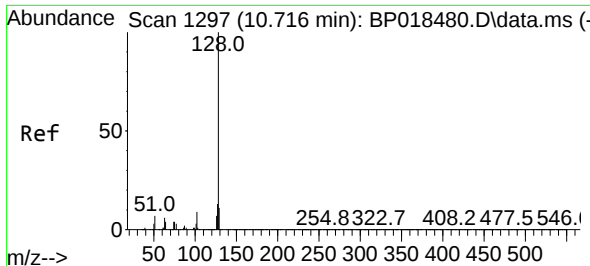


#29
2,4-Dichlorophenol
Concen: 30.787 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



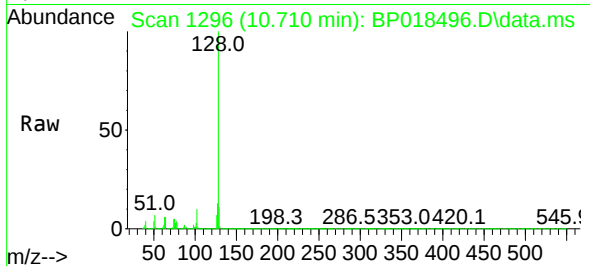
Tgt Ion:162 Resp: 923517
Ion Ratio Lower Upper
162 100
164 65.4 51.7 77.5
98 35.9 29.2 43.8





#30
Naphthalene
Concen: 30.423 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

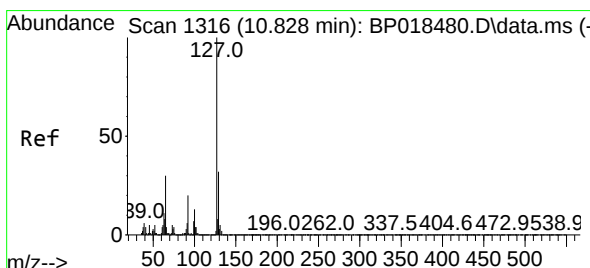
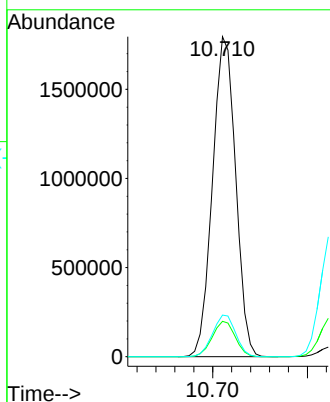
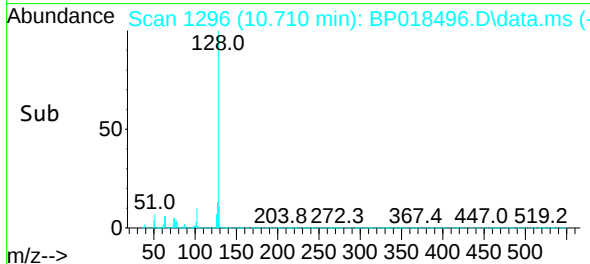
Instrument :
BNA_P
ClientSampleId :
SLCS277



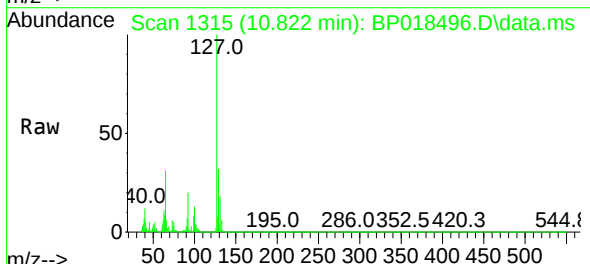
Tgt Ion:128 Resp: 3046100
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.0 10.5 15.7

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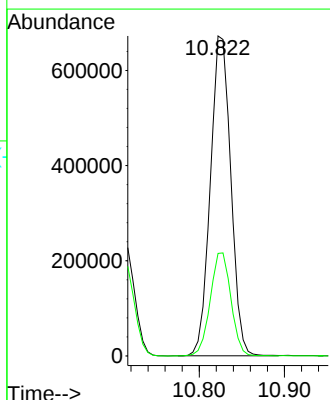
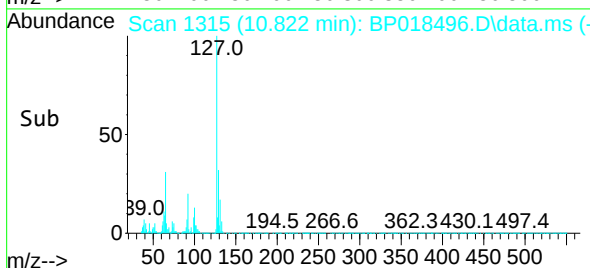
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

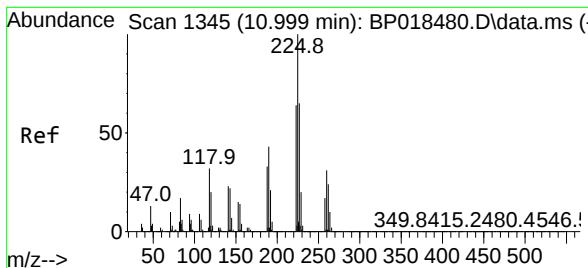


#32
4-Chloroaniline
Concen: 28.899 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



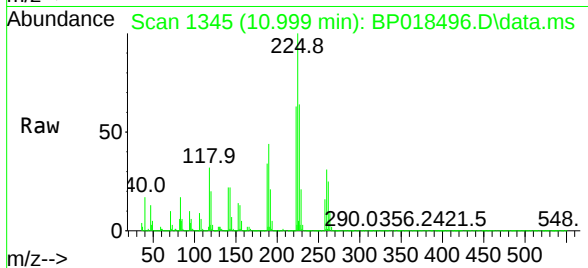
Tgt Ion:127 Resp: 1121008
Ion Ratio Lower Upper
127 100
129 32.1 25.6 38.4





#33
Hexachlorobutadiene
Concen: 30.282 ng/ul
RT: 10.999 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

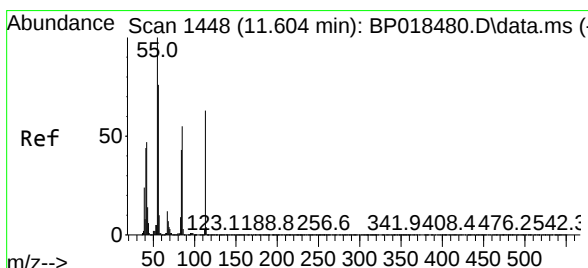
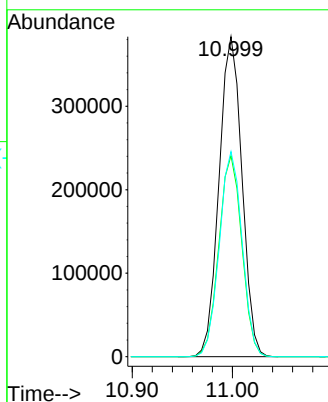
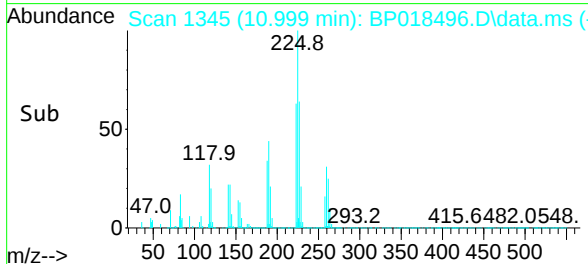
Instrument :
BNA_P
ClientSampleId :
SLCS277



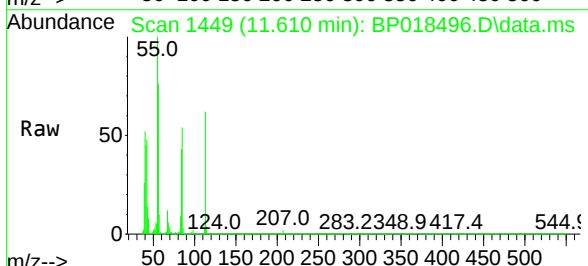
Tgt Ion:225 Resp: 60835
Ion Ratio Lower Upper
225 100
223 62.8 49.5 74.3
227 64.1 50.9 76.3

Manual Integrations
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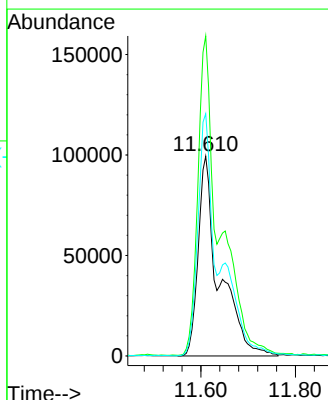
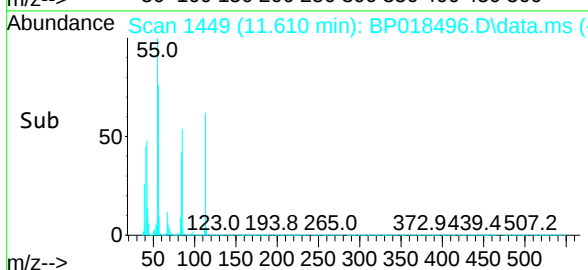
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

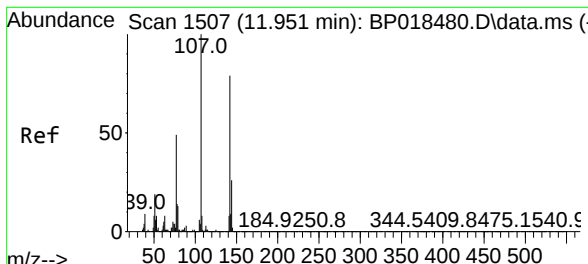


#34
Caprolactam
Concen: 33.388 ng/ul m
RT: 11.610 min Scan# 1449
Delta R.T. 0.012 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



Tgt Ion:113 Resp: 307095
Ion Ratio Lower Upper
113 100
55 160.3 133.7 200.5
56 121.3 97.4 146.2





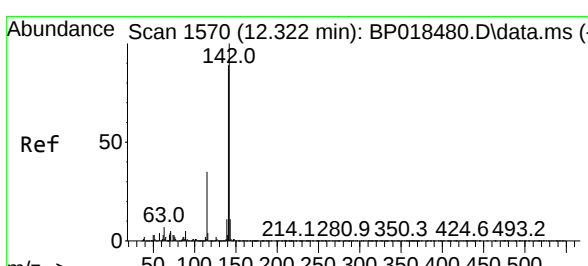
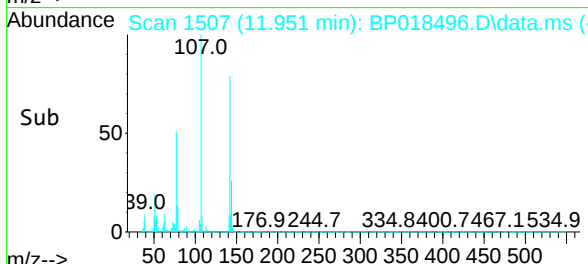
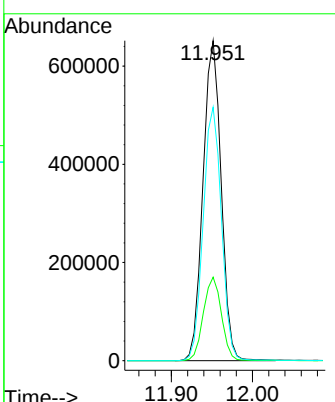
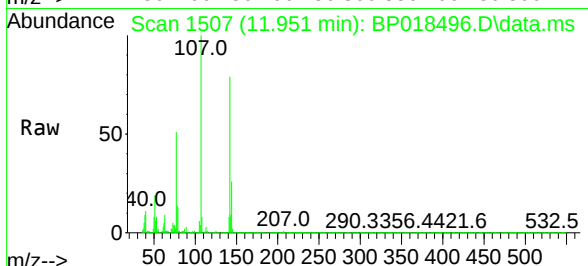
#35
 4-Chloro-3-methylphenol
 Concen: 30.120 ng/ul
 RT: 11.951 min Scan# 1507
 Delta R.T. 0.000 min
 Lab File: BP018496.D
 Acq: 02 Dec 2023 03:01

Instrument : BNA_P
 ClientSampleId : SLCS277

Tgt Ion:107 Resp: 1012134

Ion	Ratio	Lower	Upper
107	100		
144	26.1	21.0	31.6
142	79.2	63.6	95.4

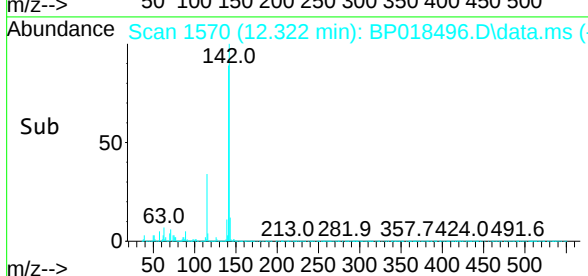
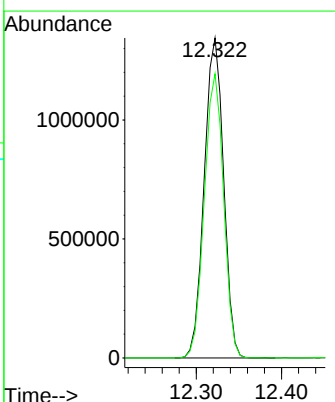
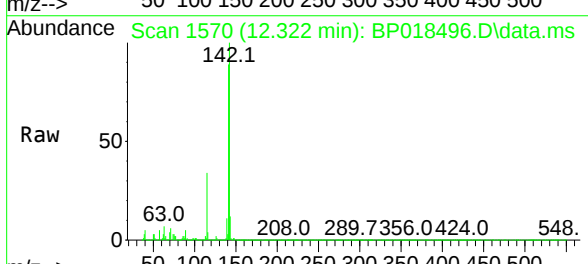
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

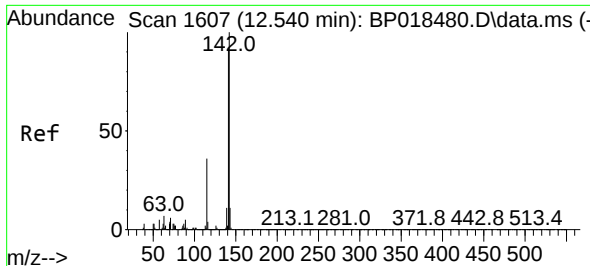


#36
 2-Methylnaphthalene
 Concen: 29.862 ng/ul
 RT: 12.322 min Scan# 1570
 Delta R.T. 0.000 min
 Lab File: BP018496.D
 Acq: 02 Dec 2023 03:01

Tgt Ion:142 Resp: 2118224

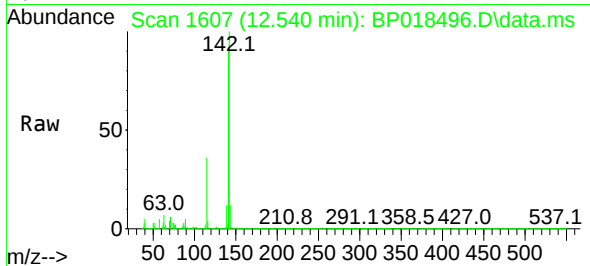
Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.4	107.0





#37
1-Methylnaphthalene
Concen: 29.084 ng/ul
RT: 12.540 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

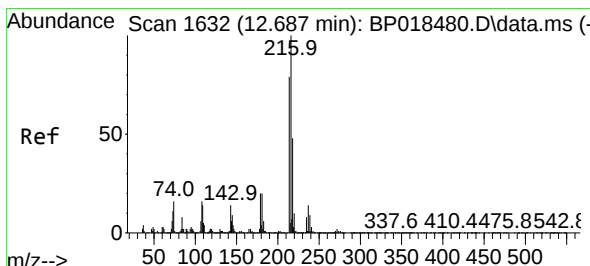
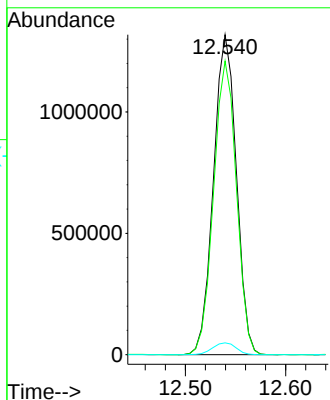
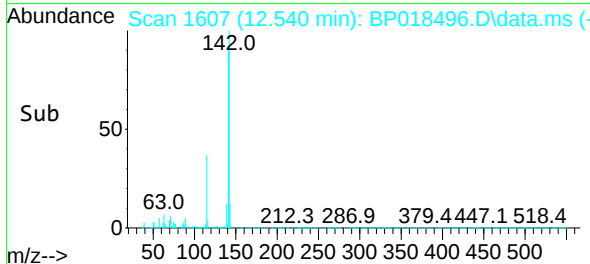
Instrument :
BNA_P
ClientSampleId :
SLCS277



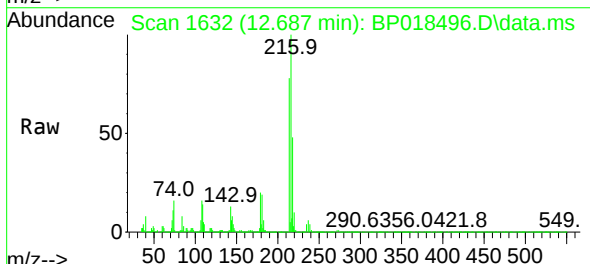
Tgt Ion:142 Resp: 208339
Ion Ratio Lower Upper
142 100
141 91.7 73.5 110.3
116 3.7 2.8 4.2

Manual Integrations
APPROVED

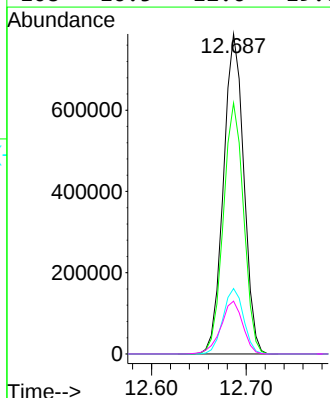
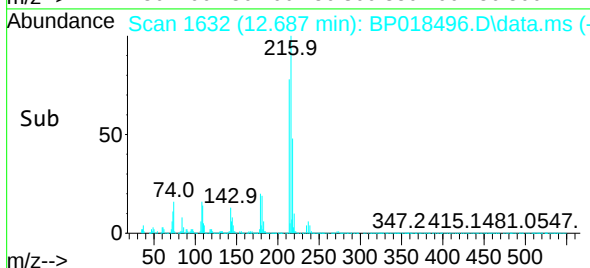
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

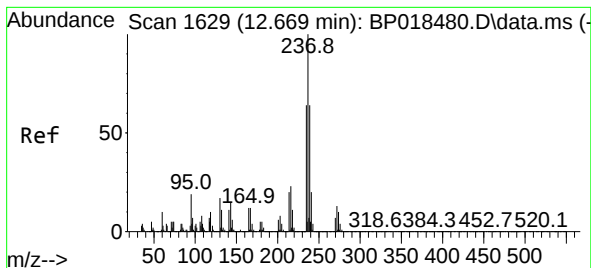


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.557 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



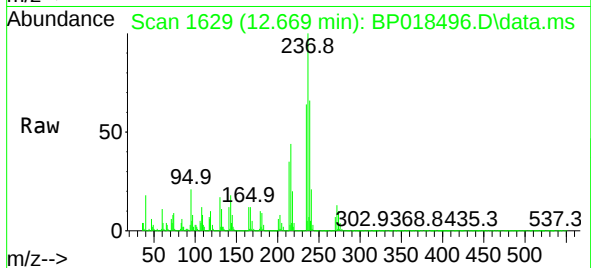
Tgt Ion:216 Resp: 1174730
Ion Ratio Lower Upper
216 100
214 78.4 63.9 95.9
179 20.5 16.3 24.5
108 16.5 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 23.461 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

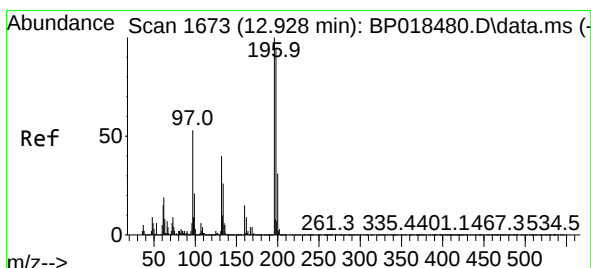
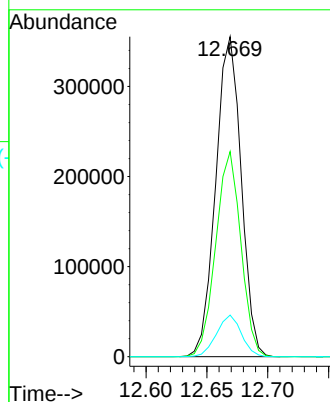
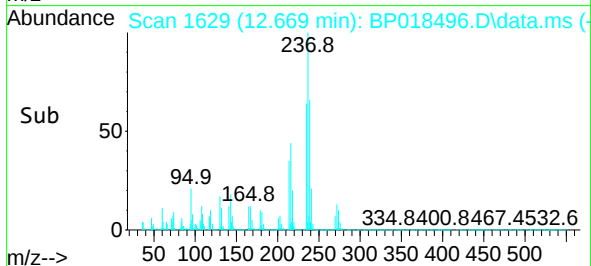
Instrument :
BNA_P
ClientSampleId :
SLCS277



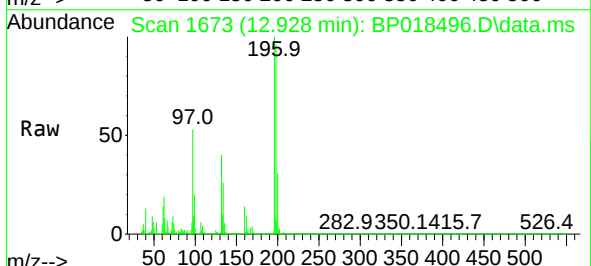
Tgt Ion:237 Resp: 517668
Ion Ratio Lower Upper
237 100
235 64.1 49.4 74.0
272 13.0 9.8 14.8

Manual Integrations
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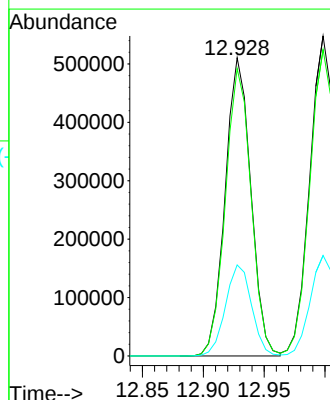
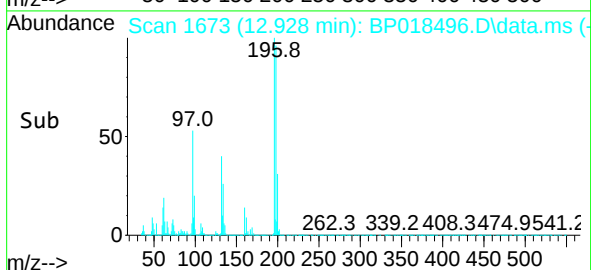
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

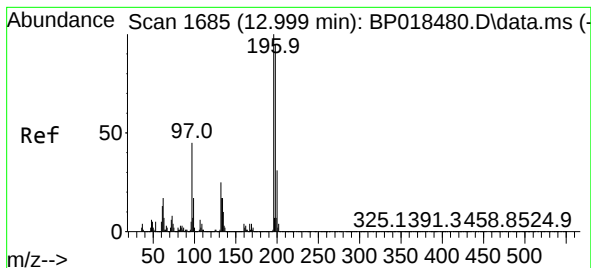


#41
2,4,6-Trichlorophenol
Concen: 31.311 ng/ul
RT: 12.928 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



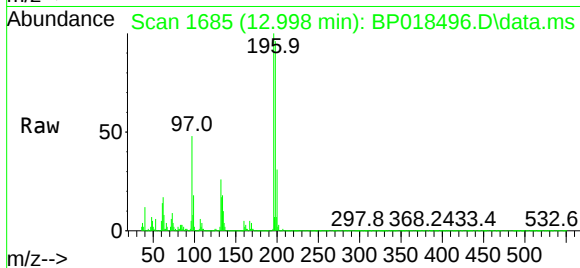
Tgt Ion:196 Resp: 749806
Ion Ratio Lower Upper
196 100
198 96.3 76.9 115.3
200 30.5 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 31.399 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

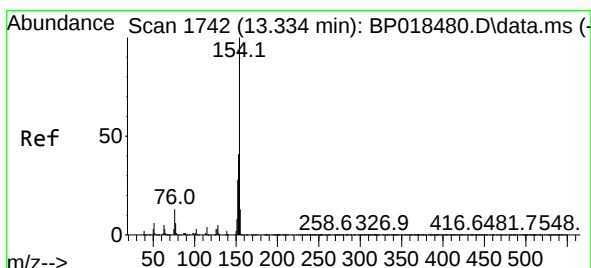
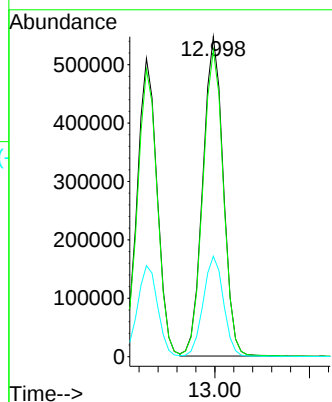
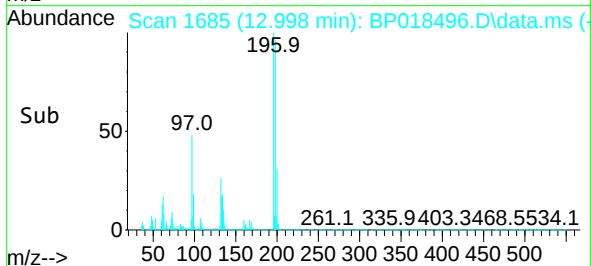
Instrument :
BNA_P
ClientSampleId :
SLCS277



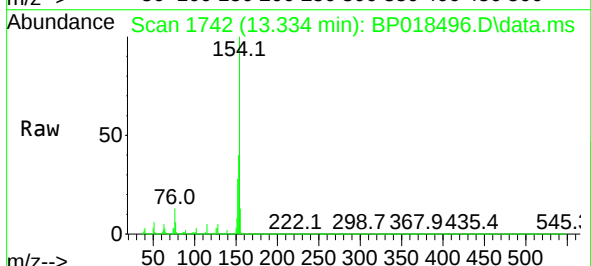
Tgt Ion:196 Resp: 815170
Ion Ratio Lower Upper
196 100
198 95.8 77.9 116.9
200 31.4 25.2 37.8

Manual Integrations
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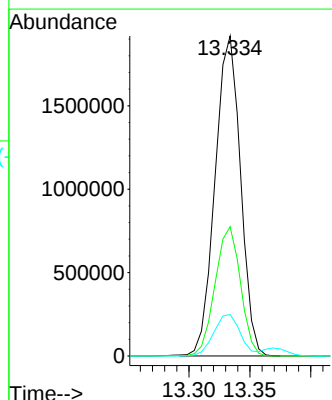
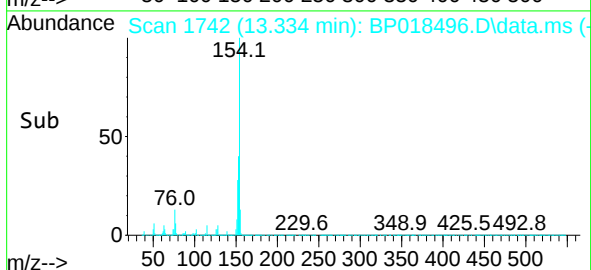
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

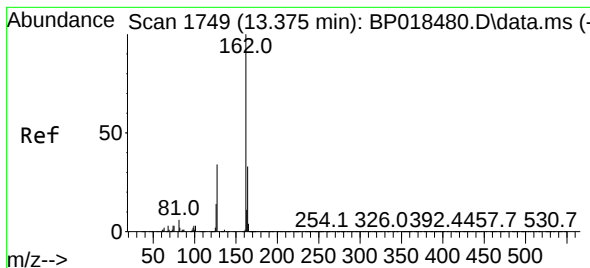


#43
1,1'-Biphenyl
Concen: 31.390 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



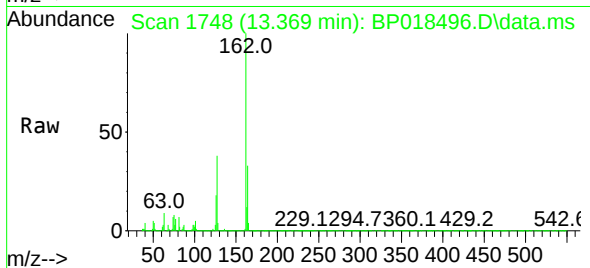
Tgt Ion:154 Resp: 2785422
Ion Ratio Lower Upper
154 100
153 40.4 32.8 49.2
76 13.0 10.7 16.1





#44
2-Chloronaphthalene
Concen: 31.465 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

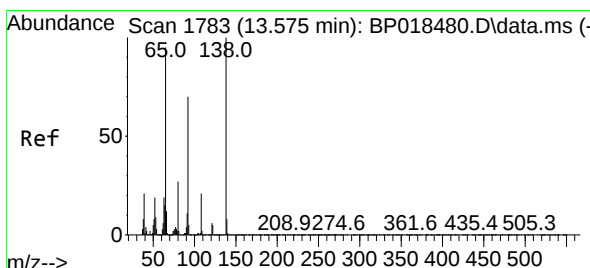
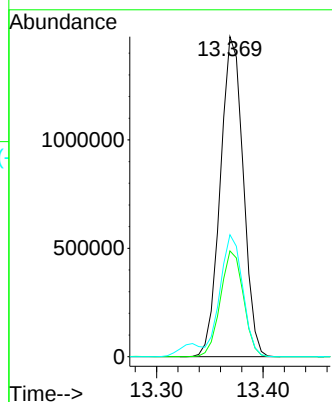
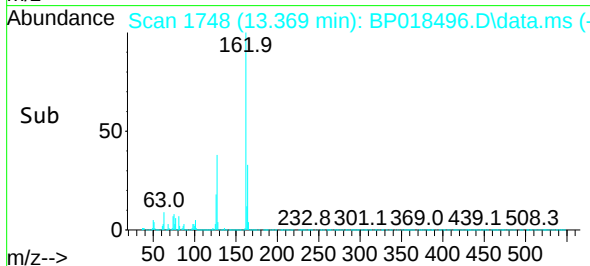
Instrument :
BNA_P
ClientSampleId :
SLCS277



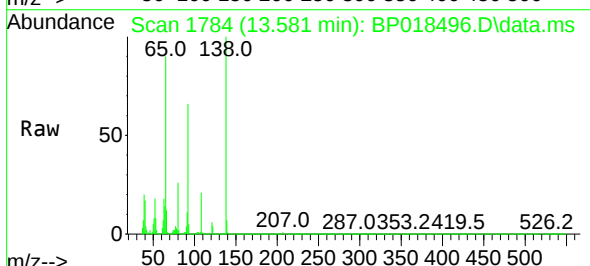
Tgt Ion:162 Resp: 2205230
Ion Ratio Lower Upper
162 100
164 33.1 25.7 38.5
127 38.1 30.3 45.5

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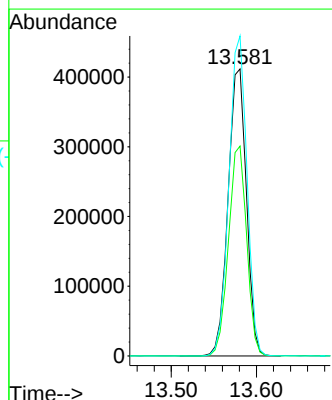
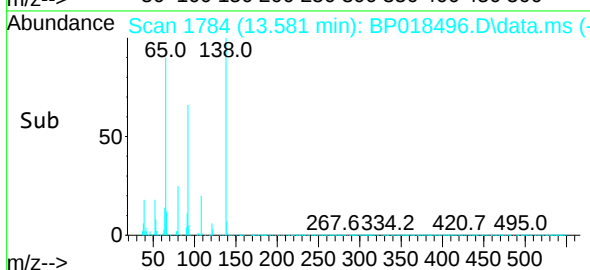
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

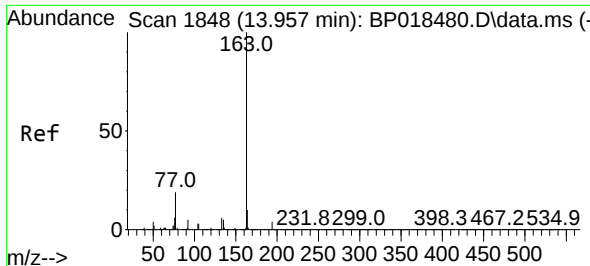


#45
2-Nitroaniline
Concen: 32.417 ng/ul
RT: 13.581 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



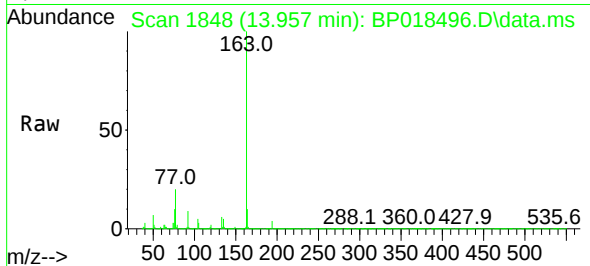
Tgt Ion: 65 Resp: 615916
Ion Ratio Lower Upper
65 100
92 73.1 56.9 85.3
138 111.5 88.2 132.2





#47
Dimethylphthalate
Concen: 30.489 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

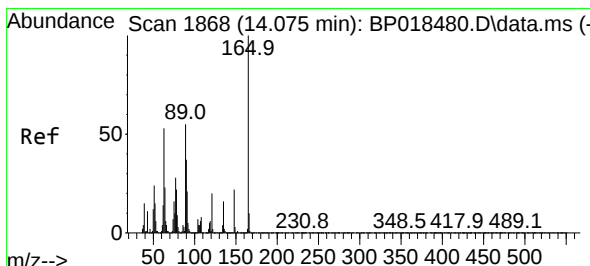
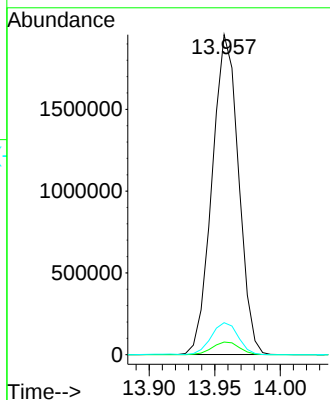
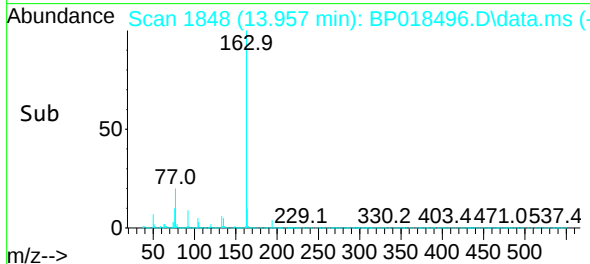
Instrument :
BNA_P
ClientSampleId :
SLCS277



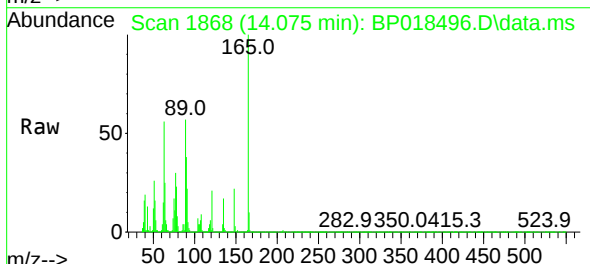
Tgt Ion:163 Resp: 274836
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 8.0 12.0

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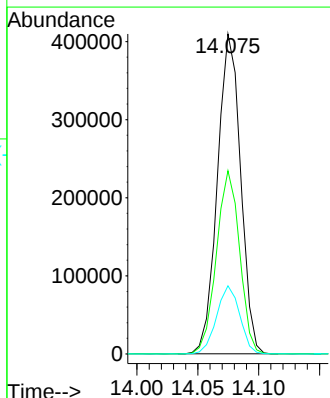
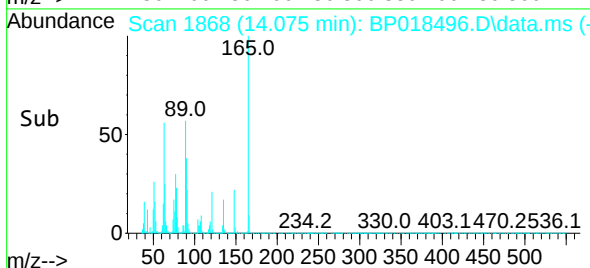
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

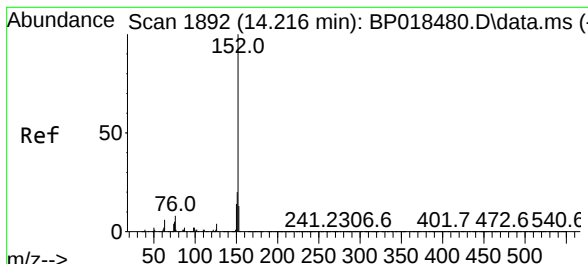


#48
2,6-Dinitrotoluene
Concen: 31.922 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



Tgt Ion:165 Resp: 543644
Ion Ratio Lower Upper
165 100
89 57.3 46.6 70.0
121 21.3 17.3 25.9





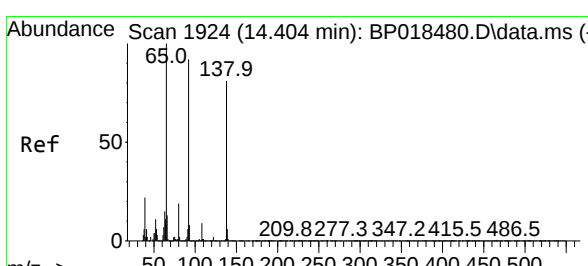
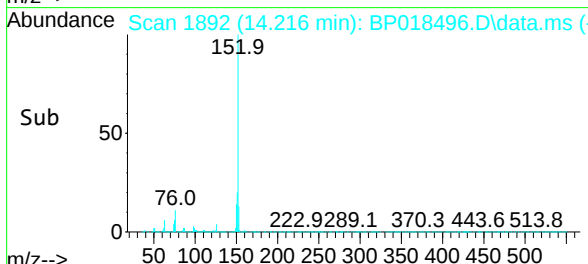
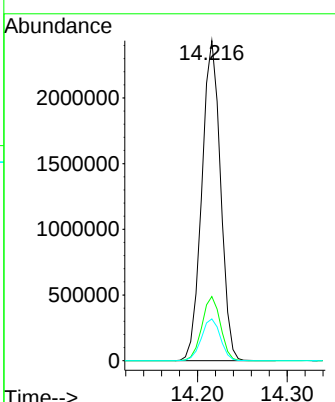
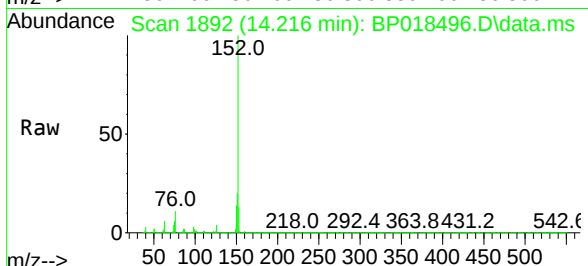
#50
 Acenaphthylene
 Concen: 31.008 ng/ul
 RT: 14.216 min Scan# 1892
 Delta R.T. 0.000 min
 Lab File: BP018496.D
 Acq: 02 Dec 2023 03:01

Instrument : BNA_P
 ClientSampleId : SLCS277

Tgt Ion:152 Resp: 351535

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.1	10.6	16.0

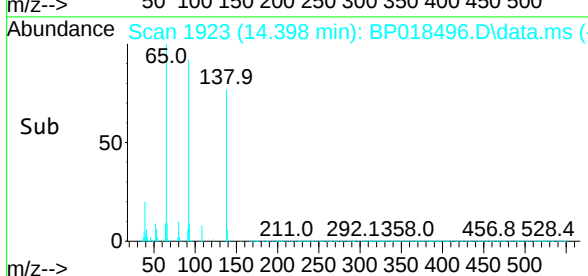
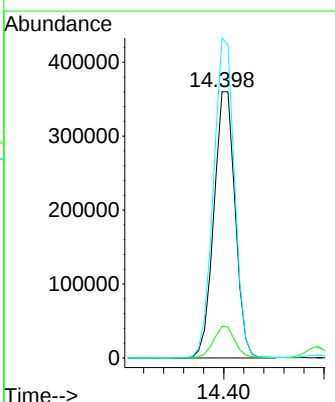
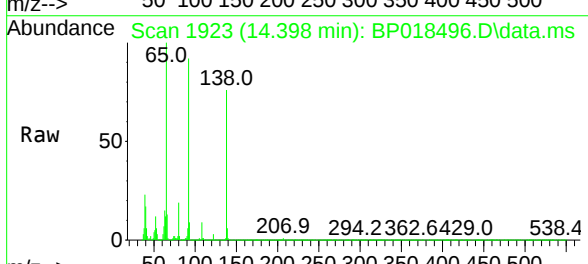
Manual Integrations
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 Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

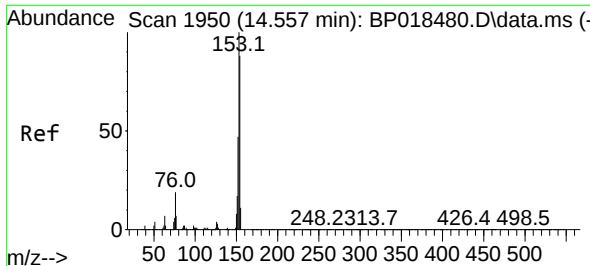


#51
 3-Nitroaniline
 Concen: 31.137 ng/ul
 RT: 14.398 min Scan# 1923
 Delta R.T. -0.006 min
 Lab File: BP018496.D
 Acq: 02 Dec 2023 03:01

Tgt Ion:138 Resp: 529337

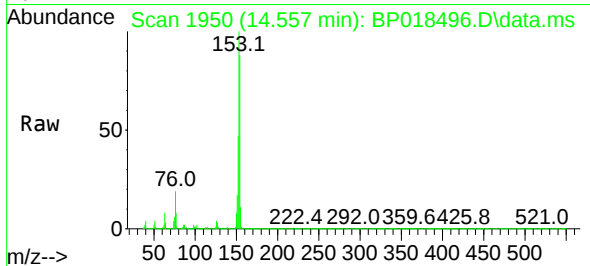
Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.5	14.3
92	120.2	93.1	139.7





#52
Acenaphthene
Concen: 31.013 ng/u1
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

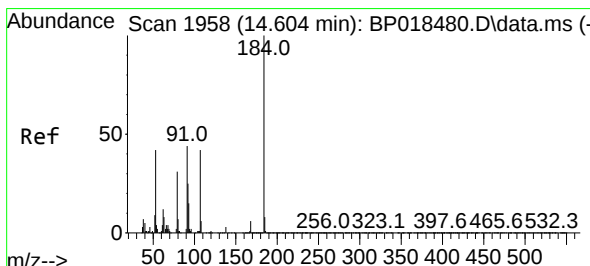
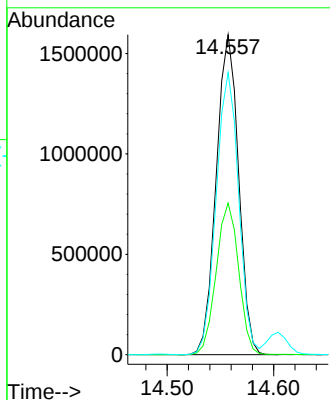
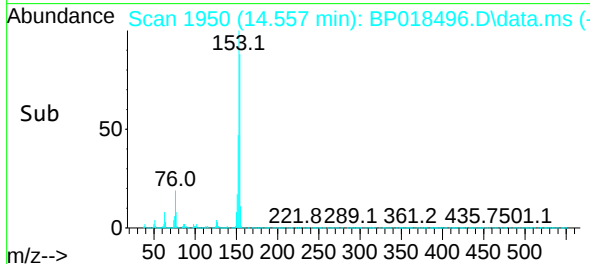
Instrument :
BNA_P
ClientSampleId :
SLCS277



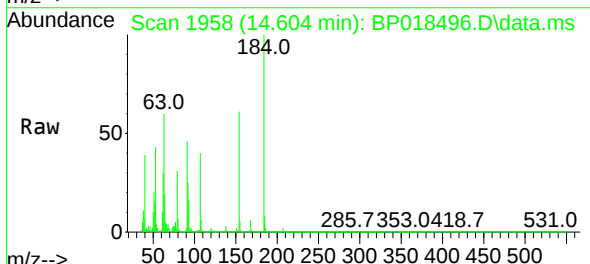
Tgt Ion:153 Resp: 2324690
Ion Ratio Lower Upper
153 100
152 47.4 38.1 57.1
154 88.1 71.7 107.5

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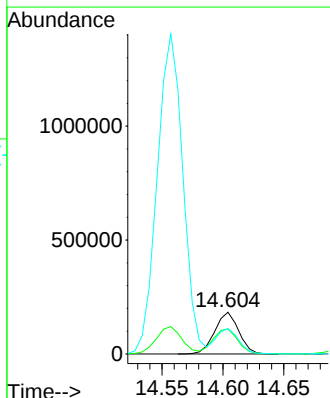
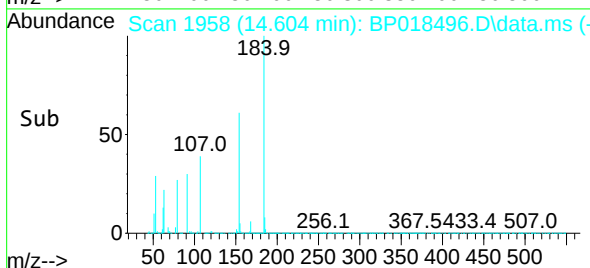
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

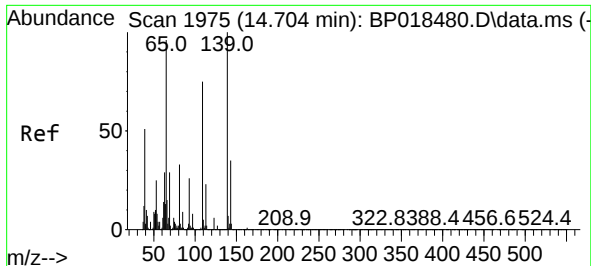


#53
2,4-Dinitrophenol
Concen: 27.717 ng/u1
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



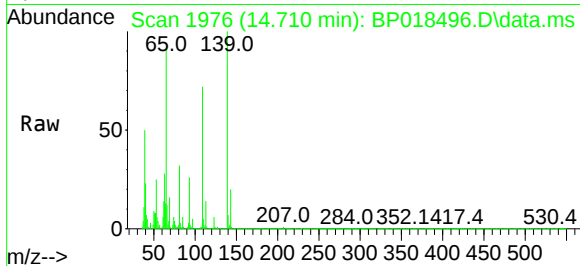
Tgt Ion:184 Resp: 250169
Ion Ratio Lower Upper
184 100
63 59.5 48.2 72.4
154 60.8 49.1 73.7





#55
4-Nitrophenol
Concen: 31.370 ng/ul
RT: 14.710 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

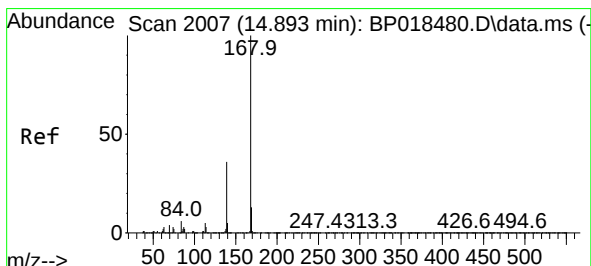
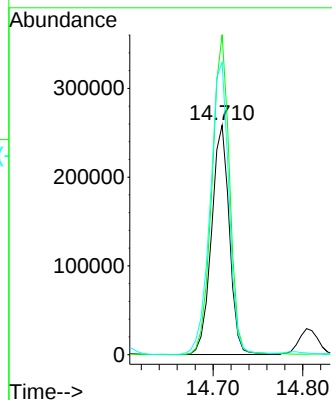
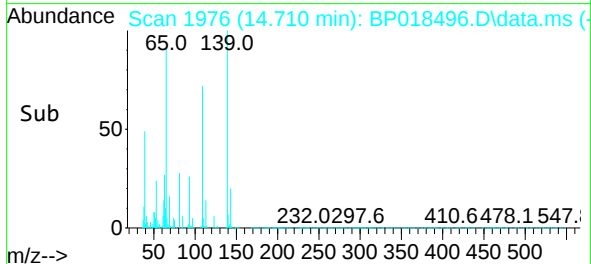
Instrument :
BNA_P
ClientSampleId :
SLCS277



Tgt Ion:109 Resp: 35625
Ion Ratio Lower Upper
109 100
139 139.5 109.0 163.4
65 127.5 106.2 159.4

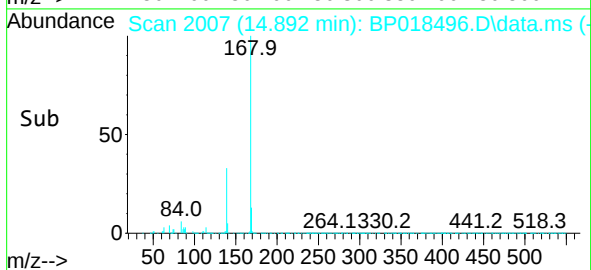
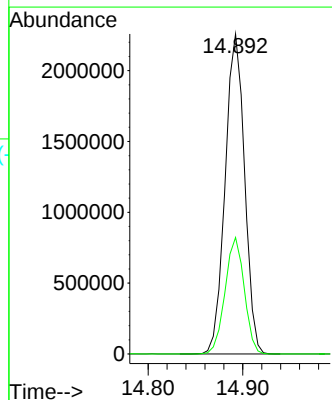
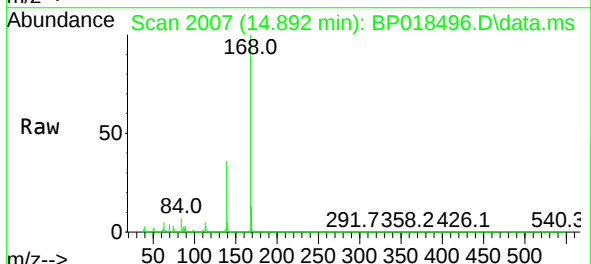
Manual Integrations
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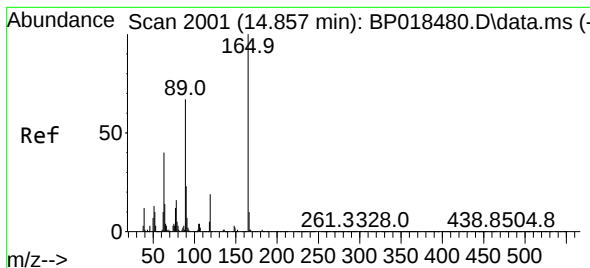
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#56
Dibenzofuran
Concen: 30.836 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

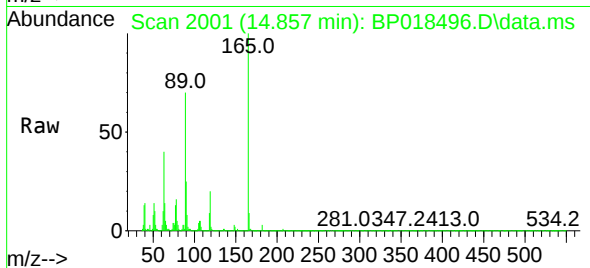
Tgt Ion:168 Resp: 3212598
Ion Ratio Lower Upper
168 100
139 36.4 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 31.958 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

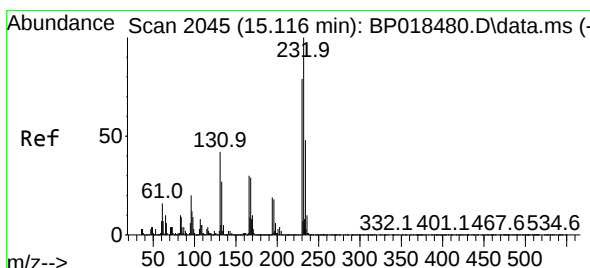
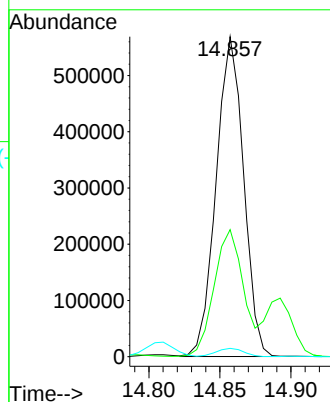
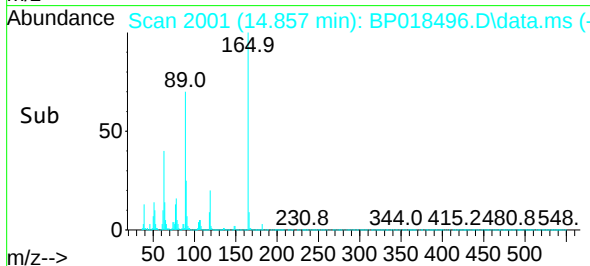
Instrument :
BNA_P
ClientSampleId :
SLCS277



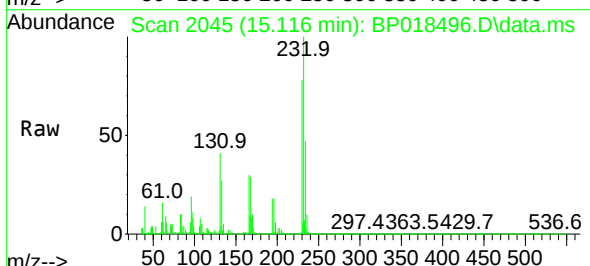
Tgt Ion:165 Resp: 76559
Ion Ratio Lower Upper
165 100
63 39.7 32.7 49.1
182 2.6 2.1 3.1

Manual Integrations
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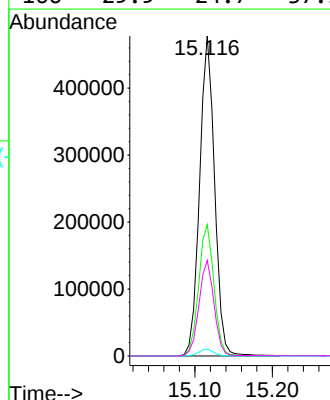
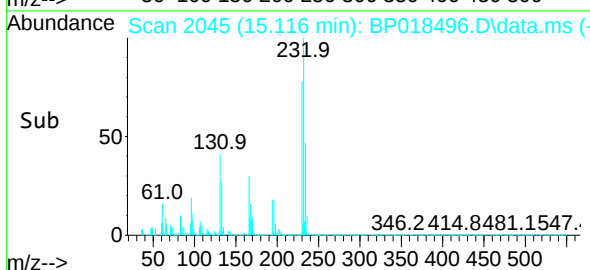
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

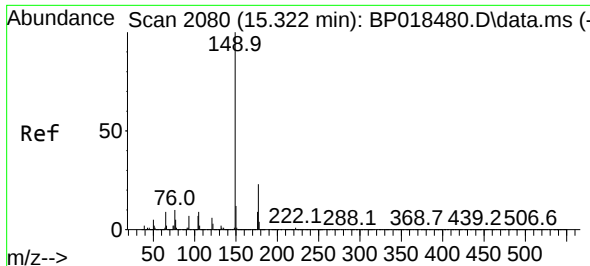


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.473 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



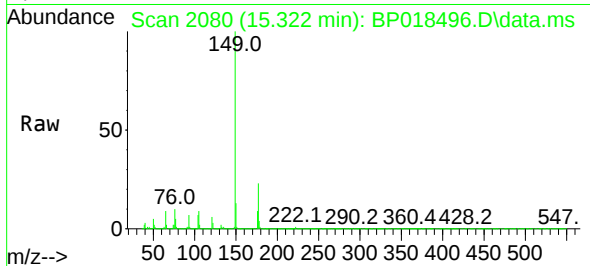
Tgt Ion:232 Resp: 641828
Ion Ratio Lower Upper
232 100
131 41.1 33.8 50.8
130 2.1 1.8 2.8
166 29.9 24.7 37.1





#59
Diethylphthalate
Concen: 29.897 ng/ul
RT: 15.322 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

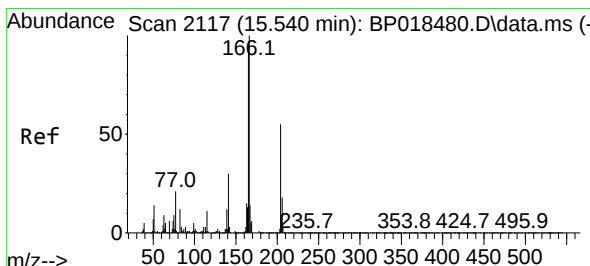
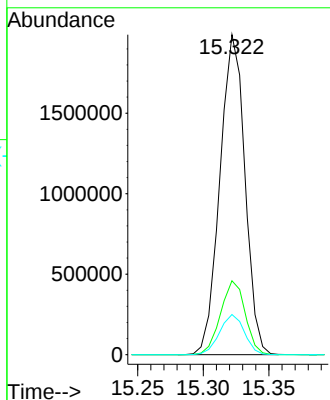
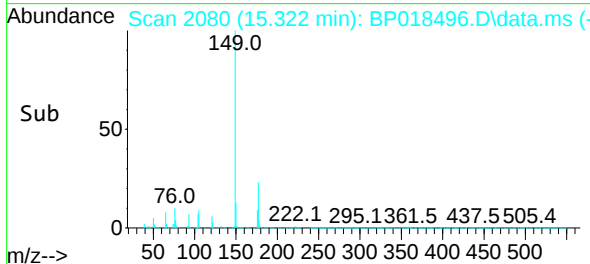
Instrument :
BNA_P
ClientSampleId :
SLCS277



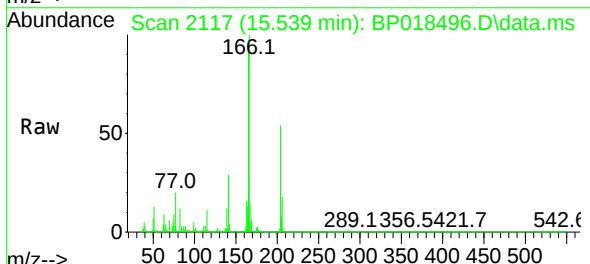
Tgt Ion:149 Resp: 263711
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.4
150 12.6 9.9 14.9

Manual Integrations
APPROVED

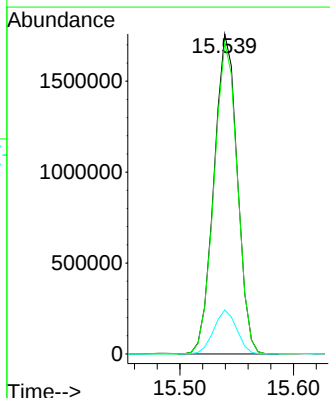
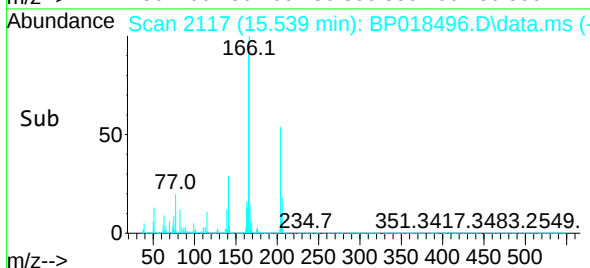
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

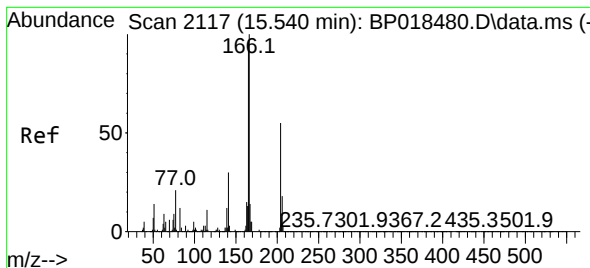


#61
Fluorene
Concen: 30.372 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



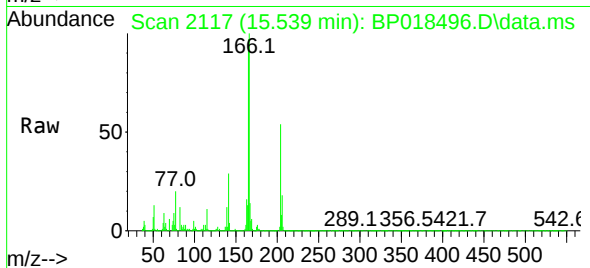
Tgt Ion:166 Resp: 2503751
Ion Ratio Lower Upper
166 100
165 97.4 78.0 117.0
167 13.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 30.195 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

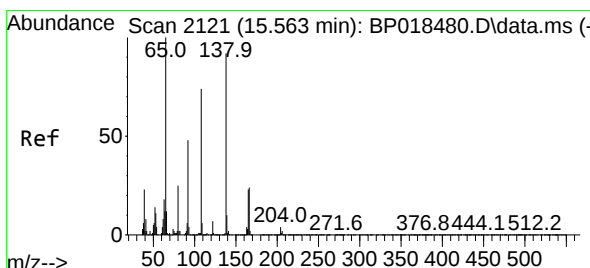
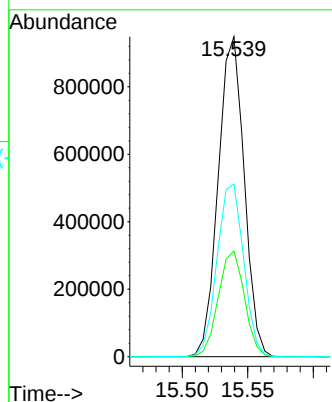
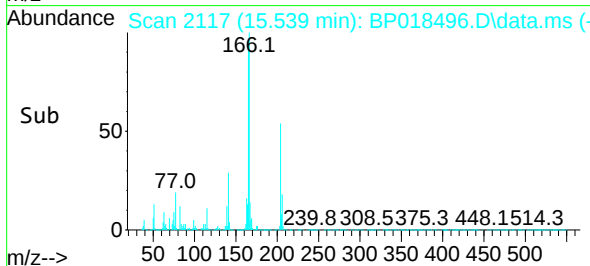
Instrument :
BNA_P
ClientSampleId :
SLCS277



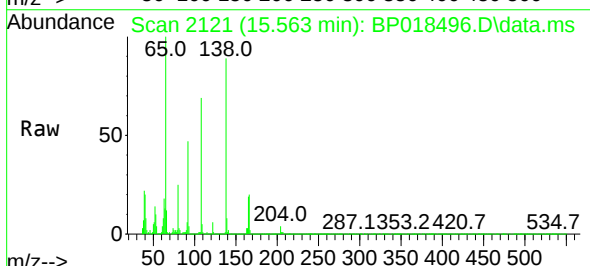
Tgt Ion:204 Resp: 1305460
Ion Ratio Lower Upper
204 100
206 33.1 27.1 40.7
141 54.0 45.8 68.8

Manual Integrations
APPROVED

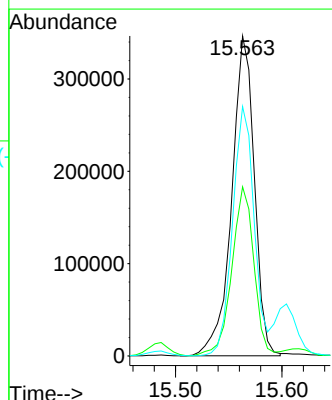
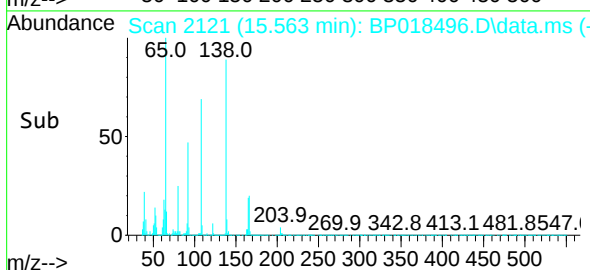
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

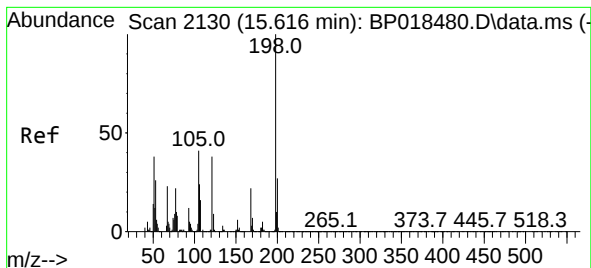


#63
4-Nitroaniline
Concen: 31.639 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



Tgt Ion:138 Resp: 512421
Ion Ratio Lower Upper
138 100
92 52.9 42.3 63.5
108 78.0 62.0 93.0





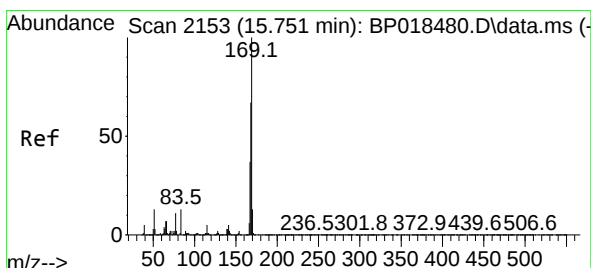
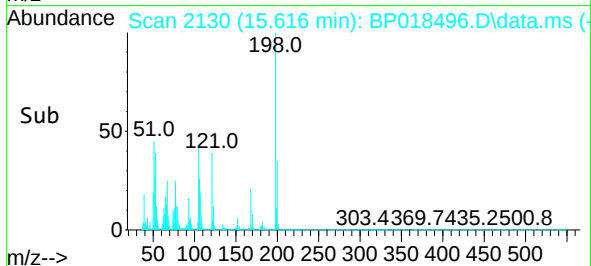
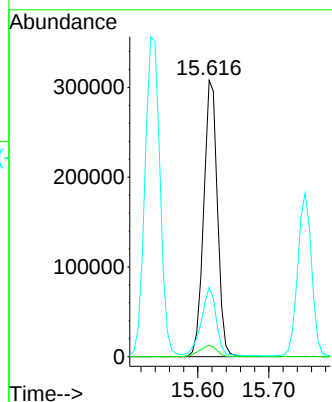
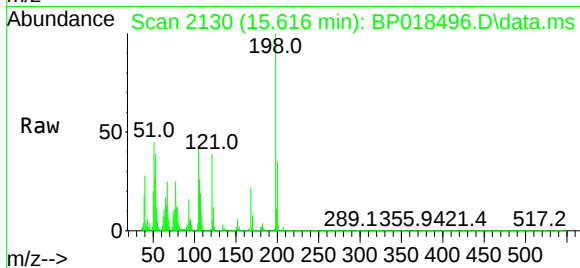
#66
4,6-Dinitro-2-methylphenol
Concen: 32.113 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS277

Tgt Ion:198 Resp: 413290
Ion Ratio Lower Upper
198 100
182 4.1 3.4 5.2
77 25.2 20.6 30.8

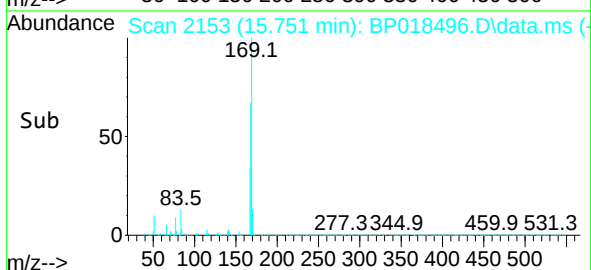
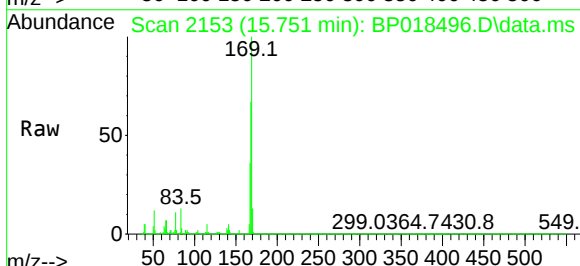
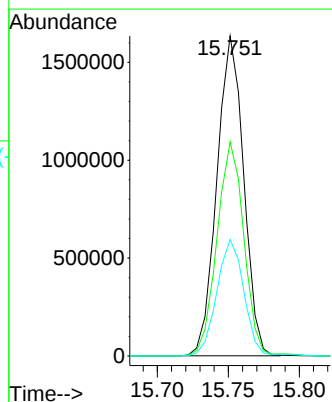
Manual Integrations
APPROVED

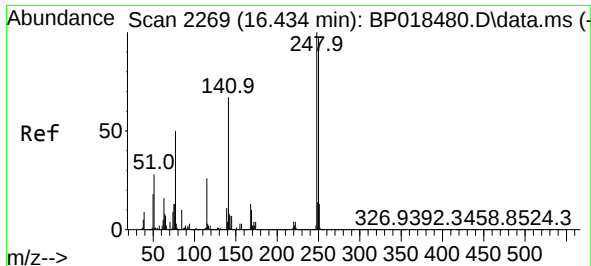
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#67
N-Nitrosodiphenylamine
Concen: 32.189 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

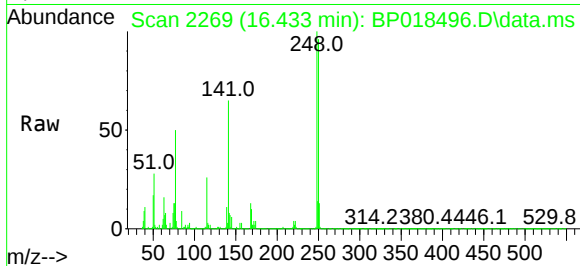
Tgt Ion:169 Resp: 2141416
Ion Ratio Lower Upper
169 100
168 66.9 53.1 79.7
167 36.4 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 31.654 ng/ul
RT: 16.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

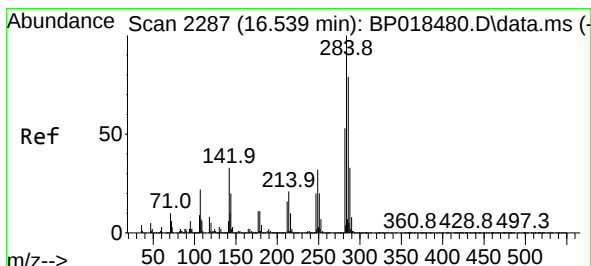
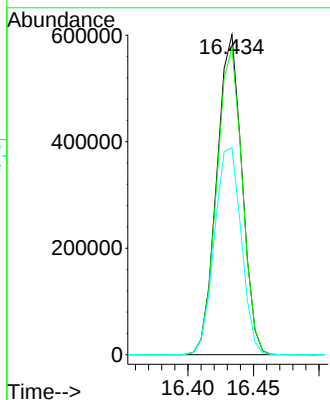
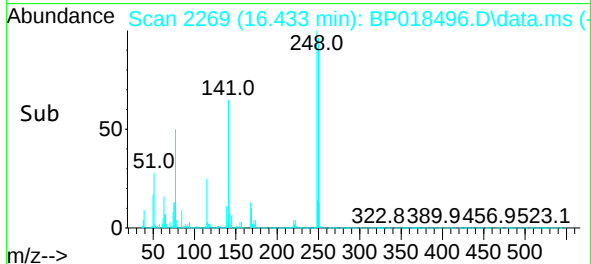
Instrument :
BNA_P
ClientSampleId :
SLCS277



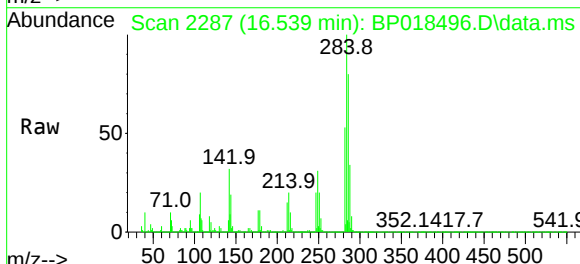
Tgt Ion:248 Resp: 802275
Ion Ratio Lower Upper
248 100
250 95.8 79.3 118.9
141 64.7 57.2 85.8

Manual Integrations
APPROVED

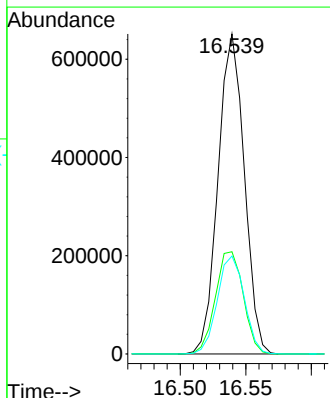
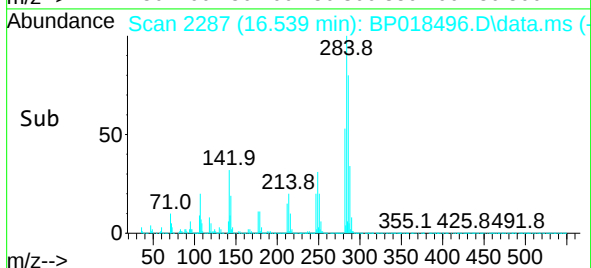
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

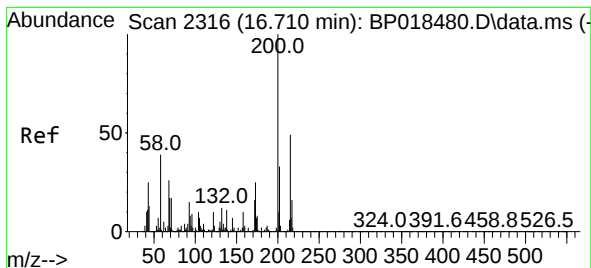


#69
Hexachlorobenzene
Concen: 32.054 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



Tgt Ion:284 Resp: 907061
Ion Ratio Lower Upper
284 100
142 32.0 25.8 38.6
249 30.6 24.9 37.3





#70

Atrazine

Concen: 25.546 ng/ul

RT: 16.704 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS277

Tgt Ion:200 Resp: 50526

Ion Ratio Lower Upper

200 100

173 26.6 21.0 31.4

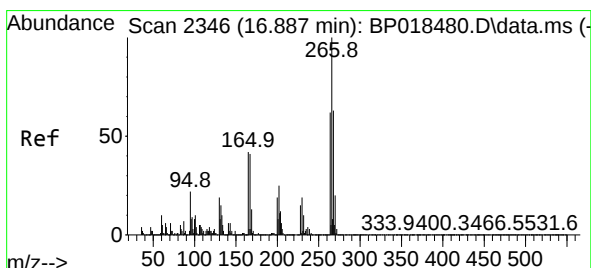
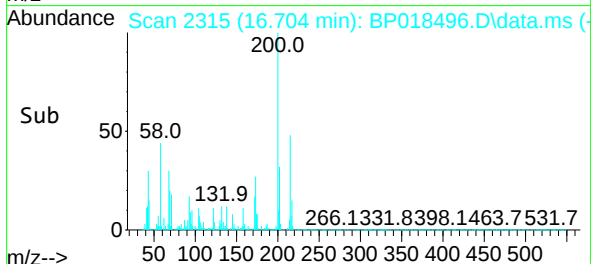
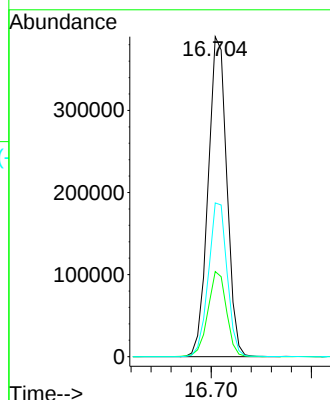
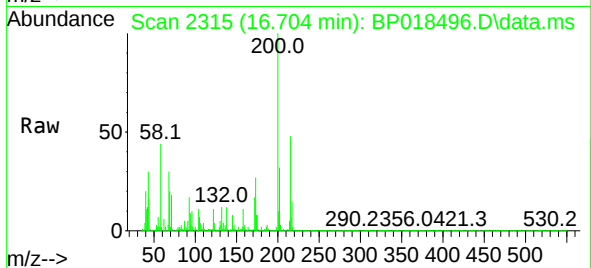
215 48.1 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#71

Pentachlorophenol

Concen: 29.487 ng/ul

RT: 16.886 min Scan# 2346

Delta R.T. 0.000 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

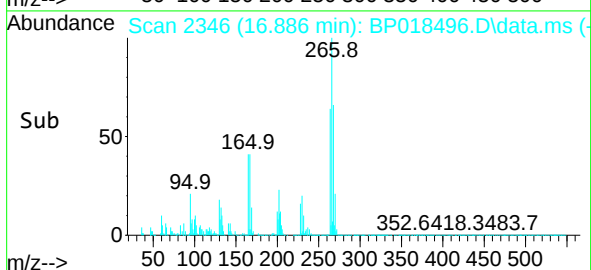
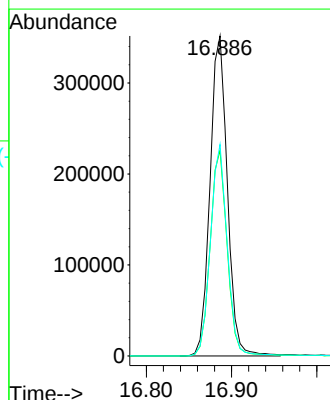
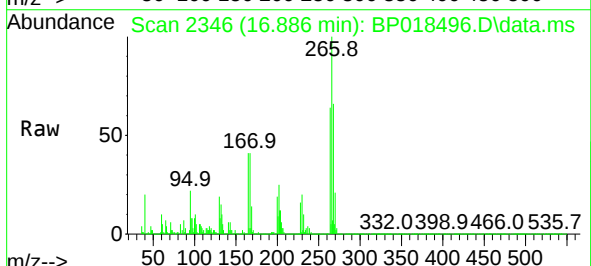
Tgt Ion:266 Resp: 496261

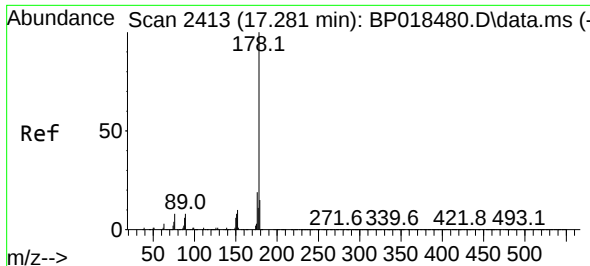
Ion Ratio Lower Upper

266 100

264 64.2 50.2 75.2

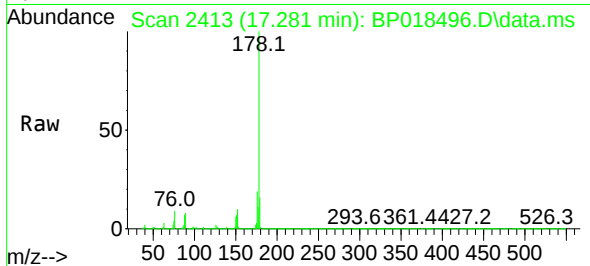
268 66.1 50.5 75.7





#72
Phenanthrene
Concen: 31.545 ng/ul
RT: 17.281 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

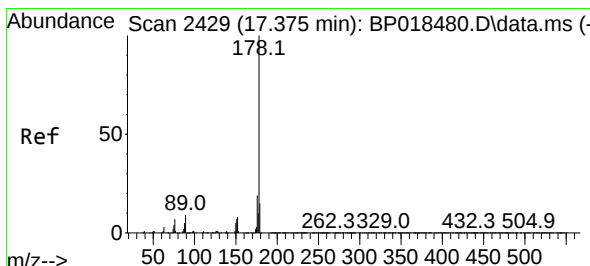
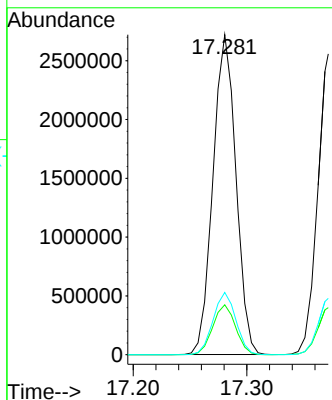
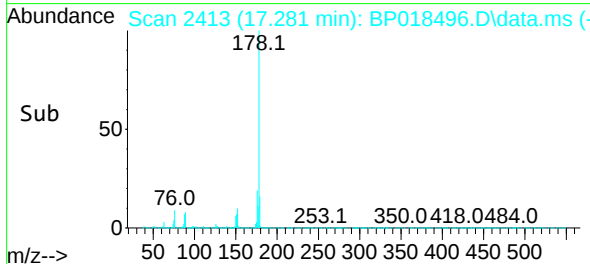
Instrument :
BNA_P
Client Sample Id :
SLCS277



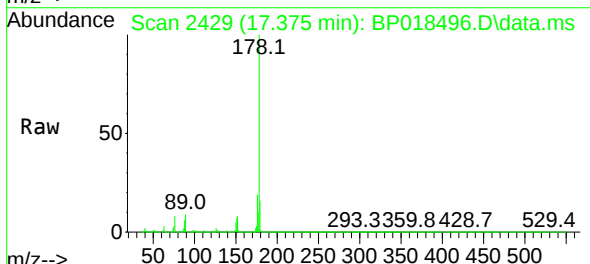
Tgt Ion:178 Resp: 3824825
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.5 15.4 23.2

Manual Integrations
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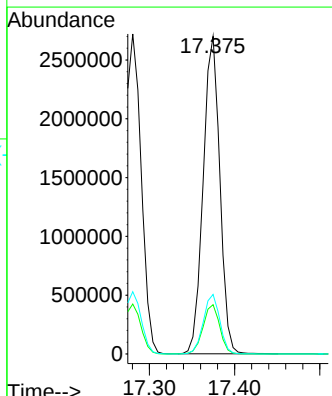
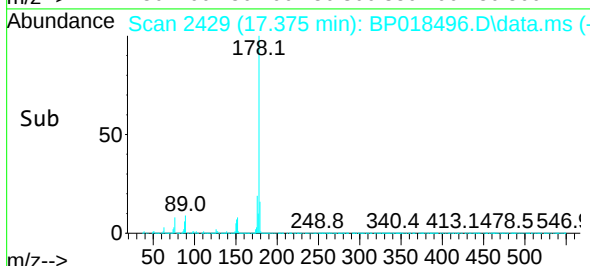
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

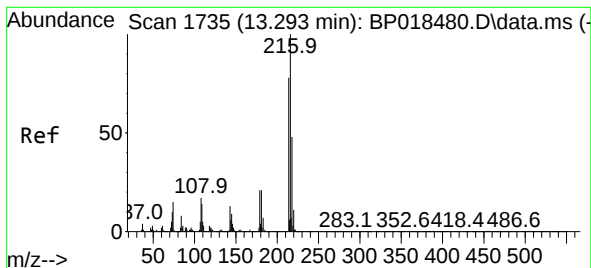


#74
Anthracene
Concen: 30.174 ng/ul
RT: 17.375 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



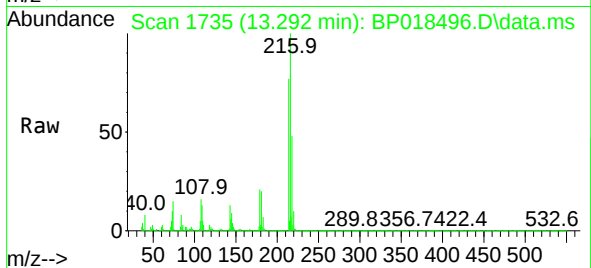
Tgt Ion:178 Resp: 3667257
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.7 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.170 ng/uL
RT: 13.292 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

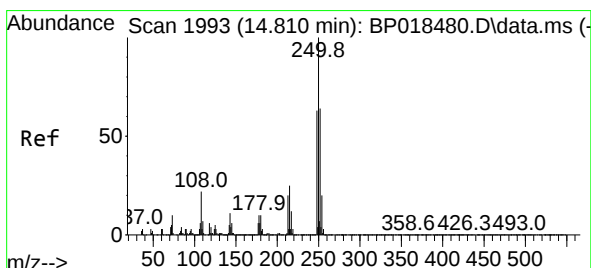
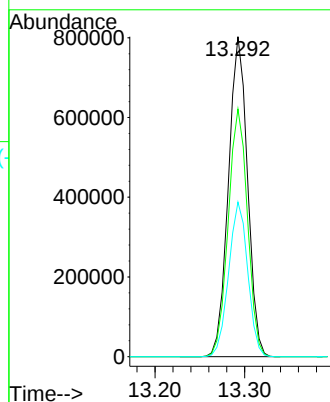
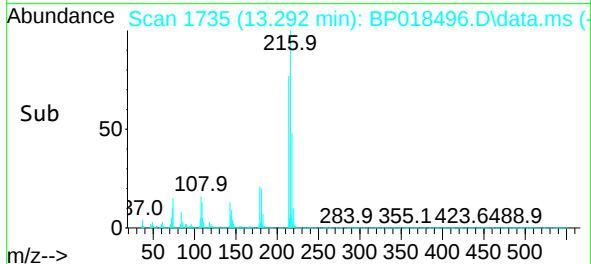
Instrument :
BNA_P
ClientSampleId :
SLCS277



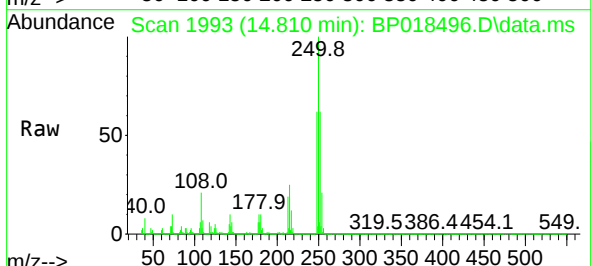
Tgt Ion:216 Resp: 118614
Ion Ratio Lower Upper
216 100
214 77.4 61.4 92.2
218 48.3 39.2 58.8

Manual Integrations
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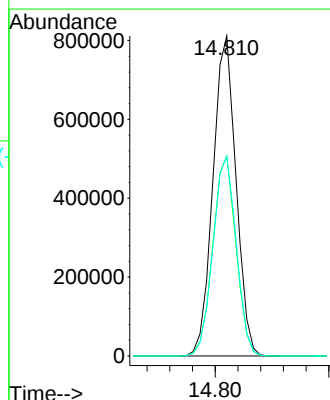
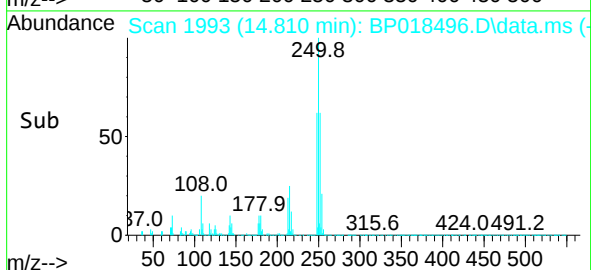
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

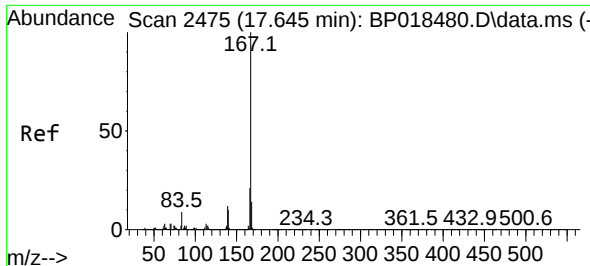


#76
Pentachlorobenzene
Concen: 33.514 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



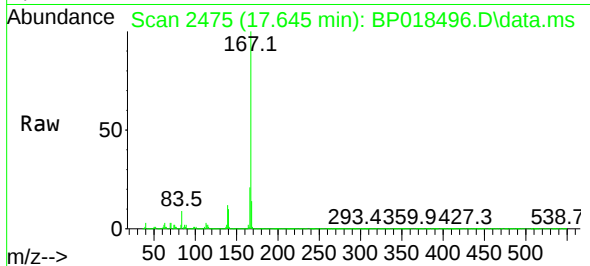
Tgt Ion:250 Resp: 1142768
Ion Ratio Lower Upper
250 100
248 62.5 50.6 75.8
252 62.4 51.3 76.9





#77
 Carbazole
 Concen: 33.407 ng/ul
 RT: 17.645 min Scan# 2475
 Delta R.T. -0.006 min
 Lab File: BP018496.D
 Acq: 02 Dec 2023 03:01

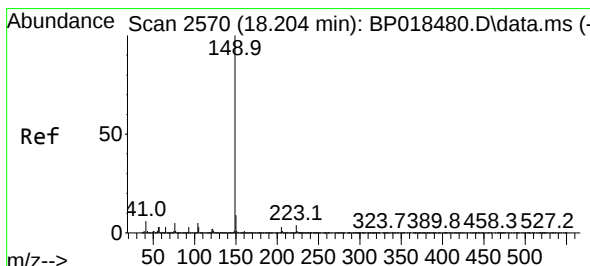
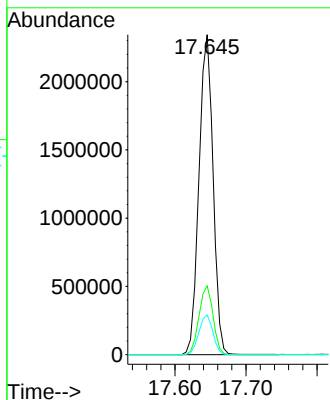
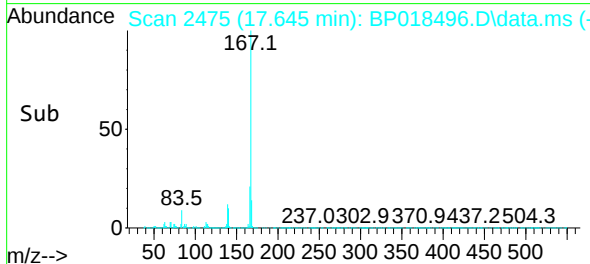
Instrument :
 BNA_P
 ClientSampleId :
 SLCS277



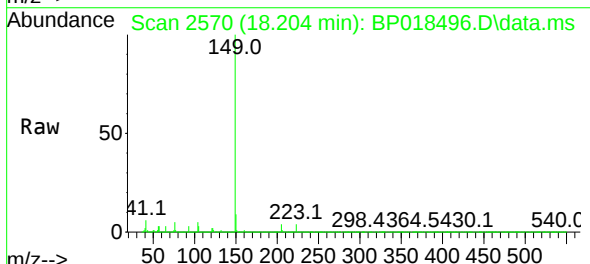
Tgt Ion:167 Resp: 323594
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.5 10.2 15.4

Manual Integrations
 APPROVED

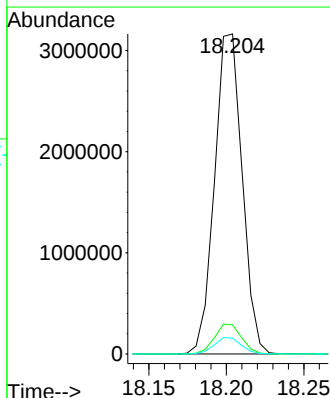
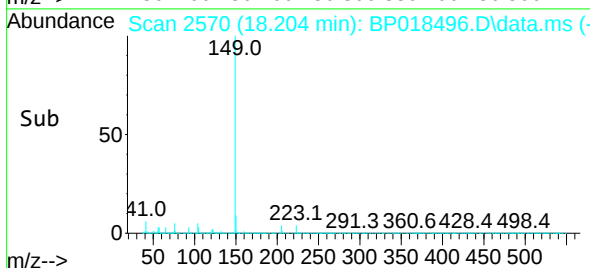
Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

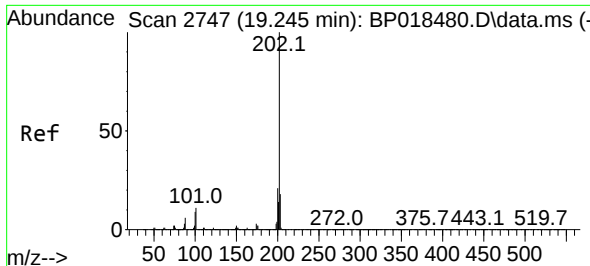


#78
 Di-n-butylphthalate
 Concen: 30.389 ng/ul
 RT: 18.204 min Scan# 2570
 Delta R.T. -0.006 min
 Lab File: BP018496.D
 Acq: 02 Dec 2023 03:01



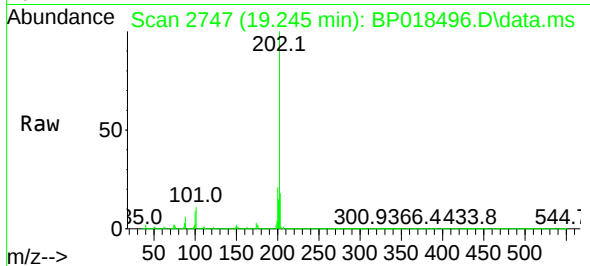
Tgt Ion:149 Resp: 3919595
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 31.742 ng/u1
RT: 19.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

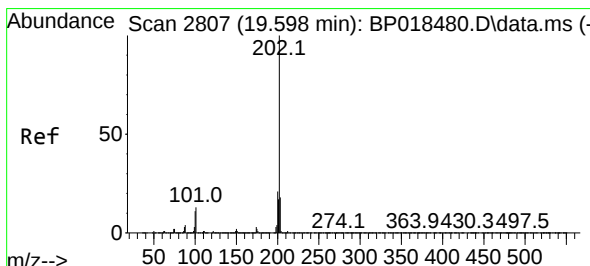
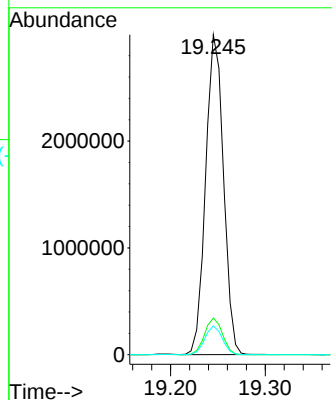
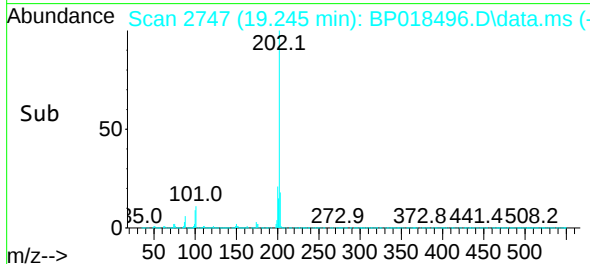
Instrument :
BNA_P
ClientSampleId :
SLCS277



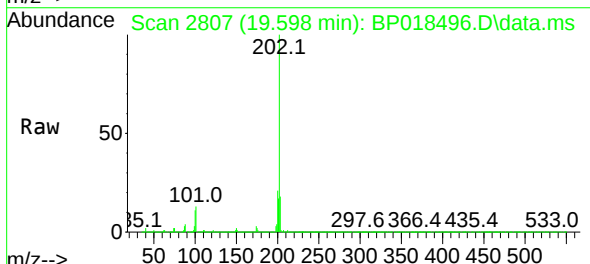
Tgt Ion:202 Resp: 3918640
Ion Ratio Lower Upper
202 100
101 11.5 9.1 13.7
100 9.0 7.1 10.7

Manual Integrations
APPROVED

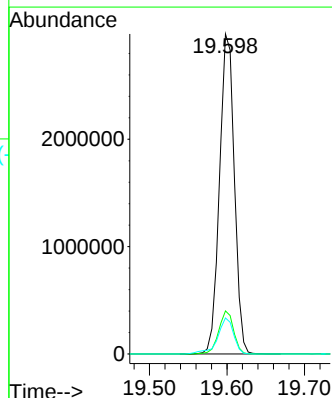
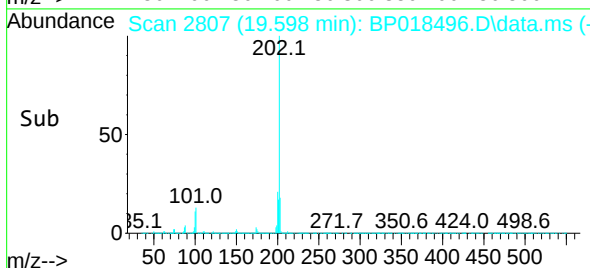
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

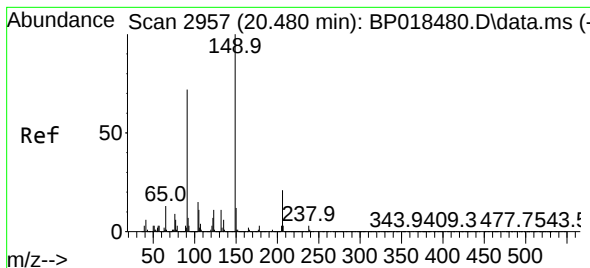


#82
Pyrene
Concen: 31.860 ng/u1
RT: 19.598 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



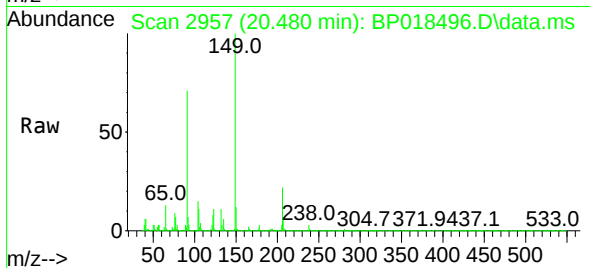
Tgt Ion:202 Resp: 3967950
Ion Ratio Lower Upper
202 100
101 13.5 11.0 16.4
100 11.2 9.1 13.7





#83
Butylbenzylphthalate
Concen: 30.102 ng/ul
RT: 20.480 min Scan# 2957
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

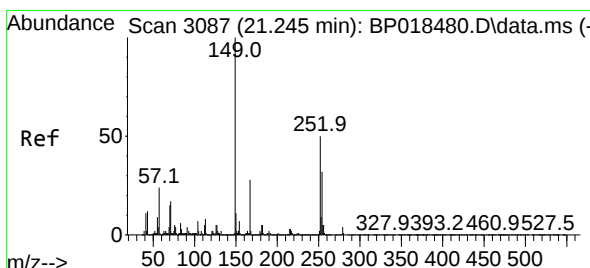
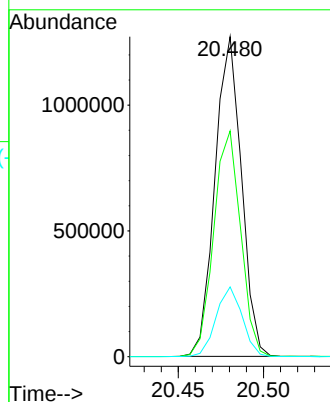
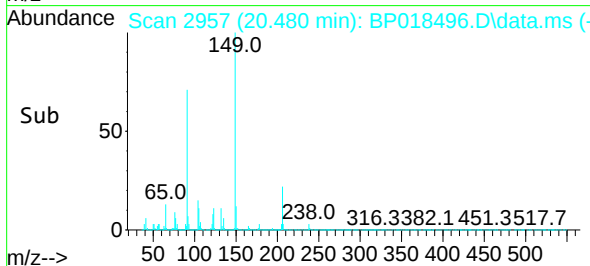
Instrument :
BNA_P
ClientSampleId :
SLCS277



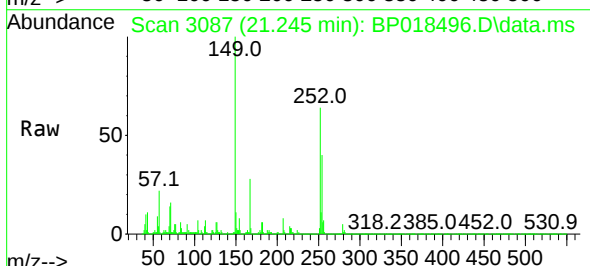
Tgt Ion:149 Resp: 1372494
Ion Ratio Lower Upper
149 100
91 70.5 56.6 85.0
206 21.8 17.4 26.0

Manual Integrations
APPROVED

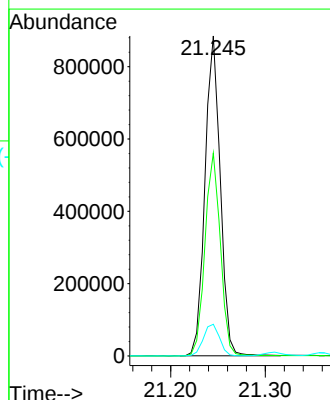
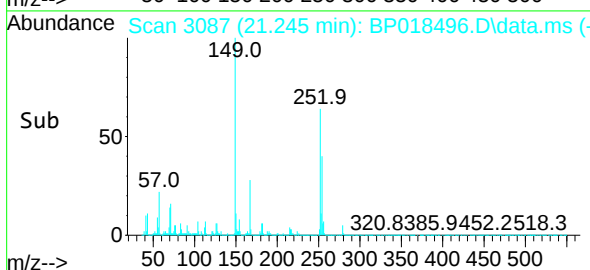
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

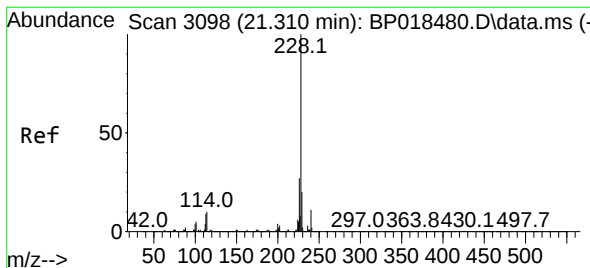


#84
3,3'-Dichlorobenzidine
Concen: 30.465 ng/ul
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



Tgt Ion:252 Resp: 993308
Ion Ratio Lower Upper
252 100
254 63.4 51.0 76.4
126 9.9 7.8 11.6





#85

Benzo(a)anthracene

Concen: 31.392 ng/ul

RT: 21.310 min Scan# 3098

Delta R.T. -0.006 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS277

Tgt Ion:228 Resp: 3418710

Ion Ratio Lower Upper

228 100

229 19.9 15.7 23.5

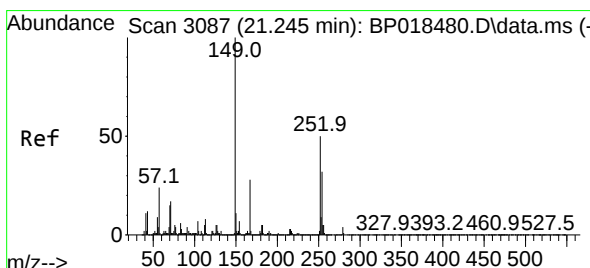
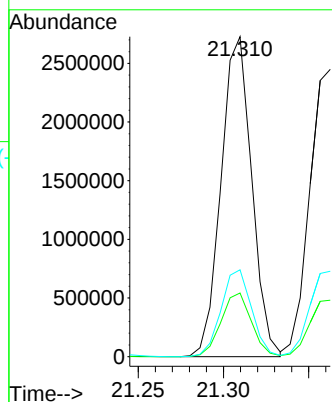
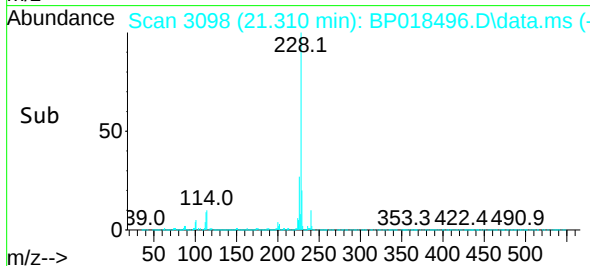
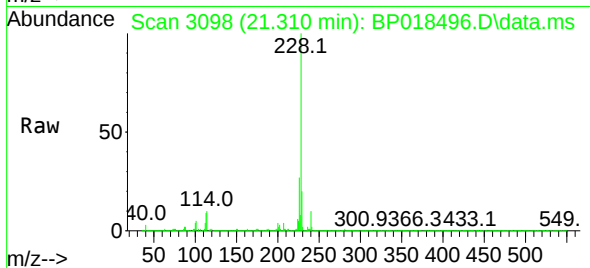
226 27.2 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.897 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. -0.006 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

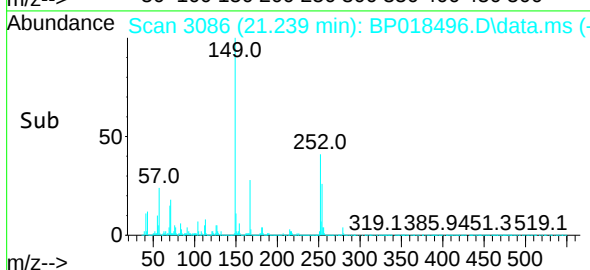
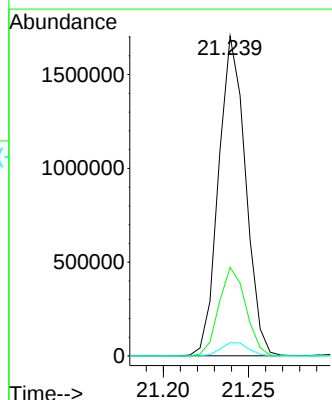
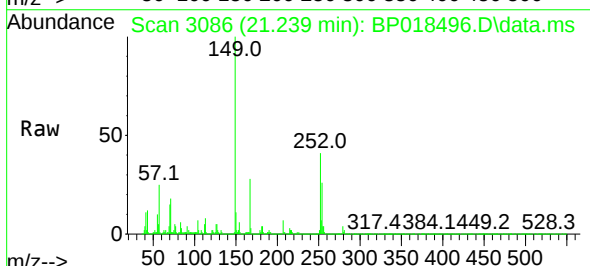
Tgt Ion:149 Resp: 1873581

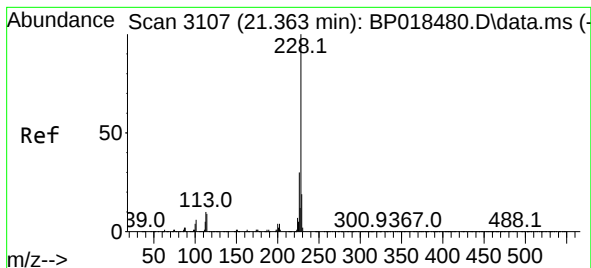
Ion Ratio Lower Upper

149 100

167 27.7 22.2 33.2

279 4.1 3.3 4.9





#87

Chrysene

Concen: 31.856 ng/ul

RT: 21.363 min Scan# 3107

Delta R.T. -0.006 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS277

Tgt Ion:228 Resp: 319481

Ion Ratio Lower Upper

228 100

226 29.8 23.9 35.9

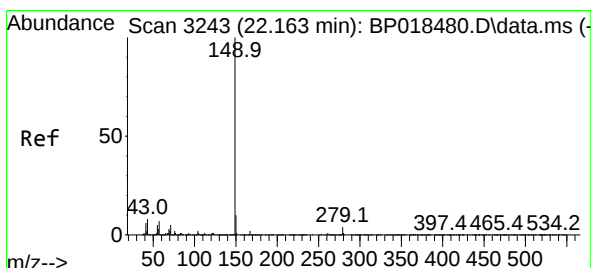
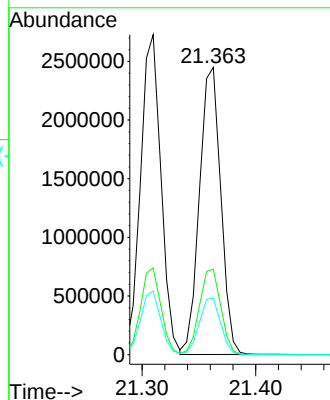
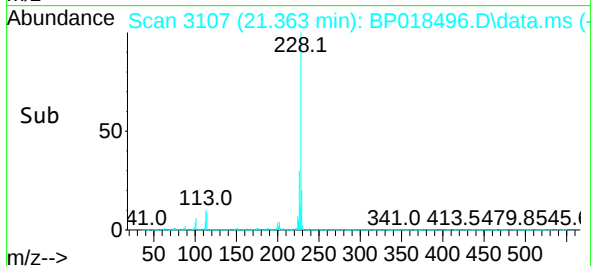
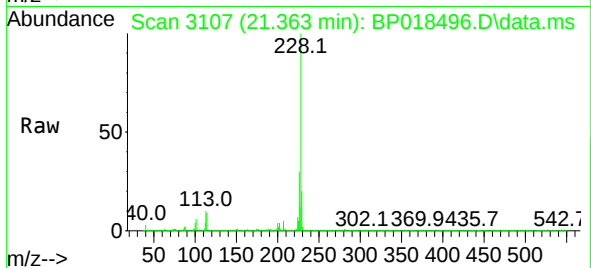
229 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#89

Di-n-octyl phthalate

Concen: 28.293 ng/ul

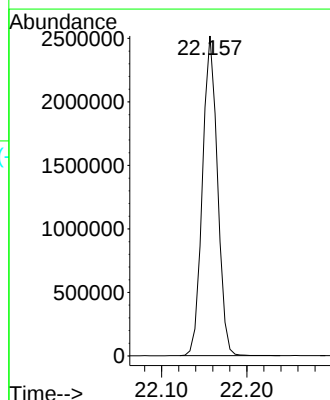
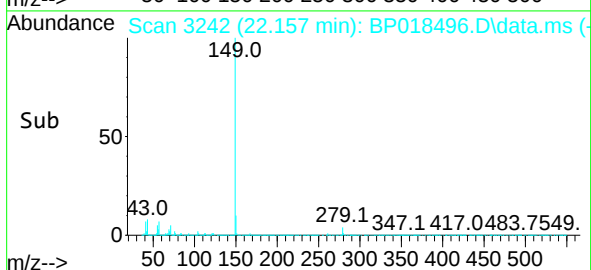
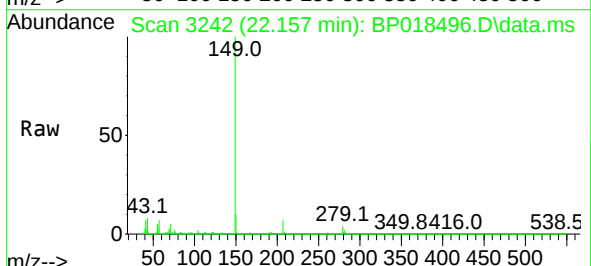
RT: 22.157 min Scan# 3242

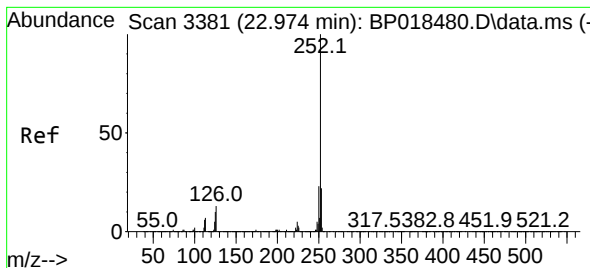
Delta R.T. -0.006 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

Tgt Ion:149 Resp: 3080993





#90

Benzo(b)fluoranthene

Concen: 31.322 ng/ul

RT: 22.974 min Scan# 3381

Delta R.T. -0.006 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS277

Tgt Ion:252 Resp: 3444392

Ion Ratio Lower Upper

252 100

253 21.6 17.3 25.9

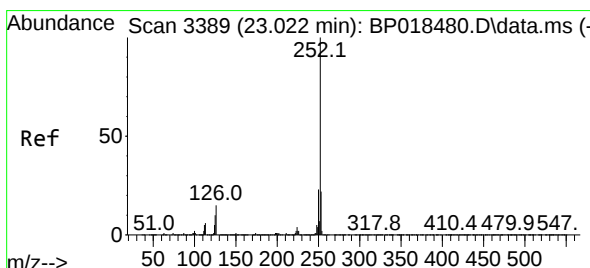
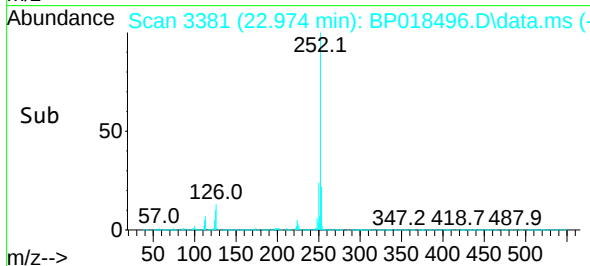
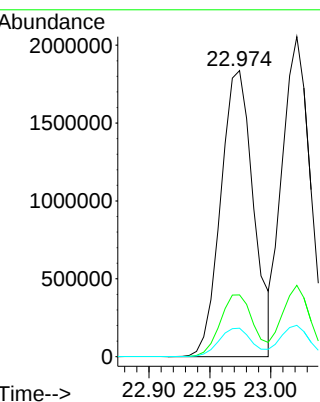
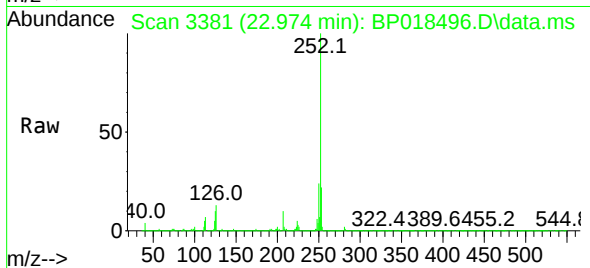
125 10.0 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#91

Benzo(k)fluoranthene

Concen: 31.038 ng/ul

RT: 23.021 min Scan# 3389

Delta R.T. -0.006 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

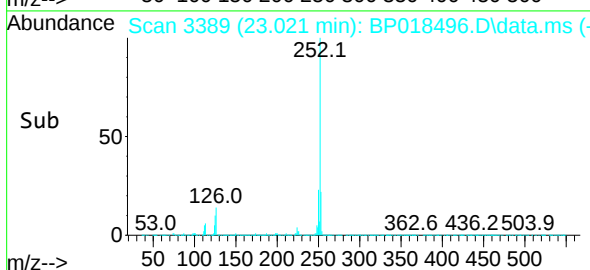
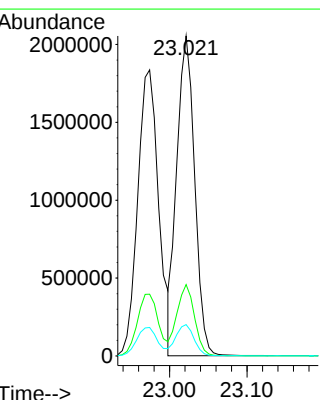
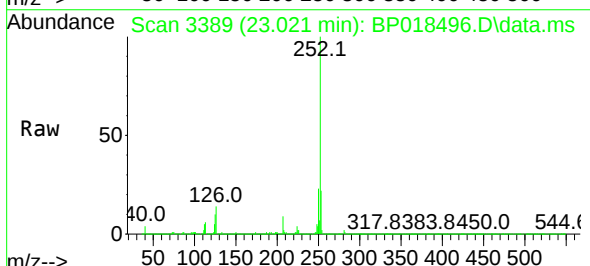
Tgt Ion:252 Resp: 3302429

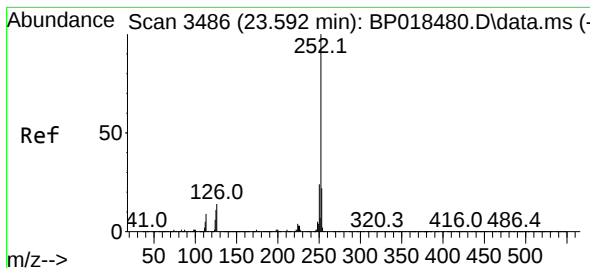
Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

125 9.8 8.0 12.0





#93

Benzo(a)pyrene

Concen: 32.265 ng/ul

RT: 23.592 min Scan# 3486

Delta R.T. -0.006 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS277

Tgt Ion:252 Resp: 324202

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

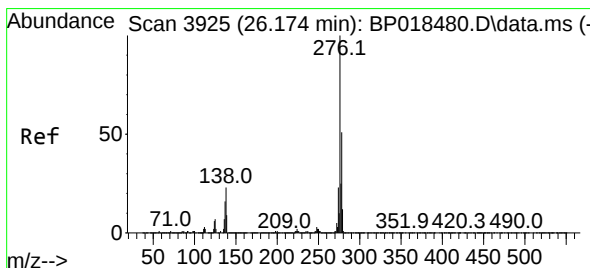
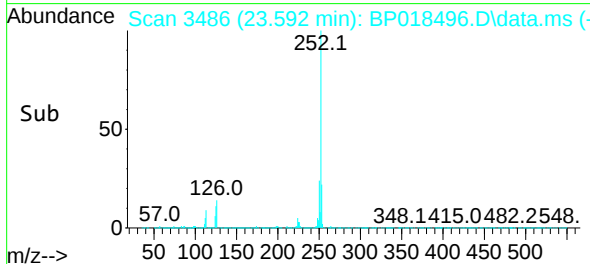
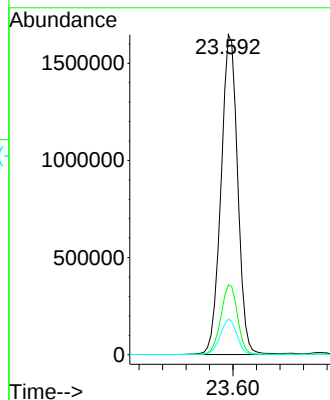
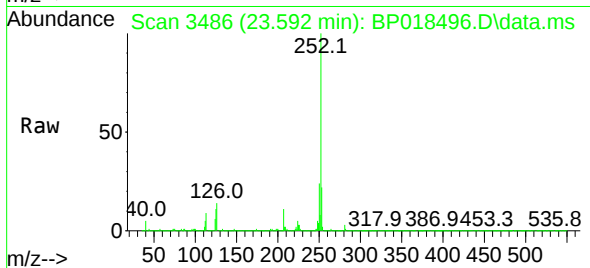
125 11.1 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.140 ng/ul

RT: 26.168 min Scan# 3924

Delta R.T. -0.012 min

Lab File: BP018496.D

Acq: 02 Dec 2023 03:01

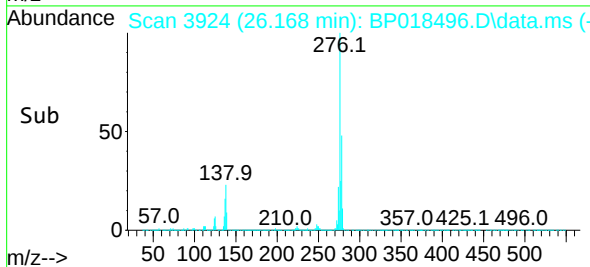
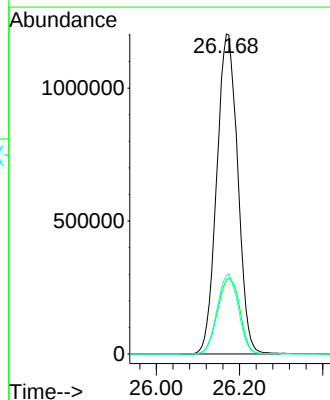
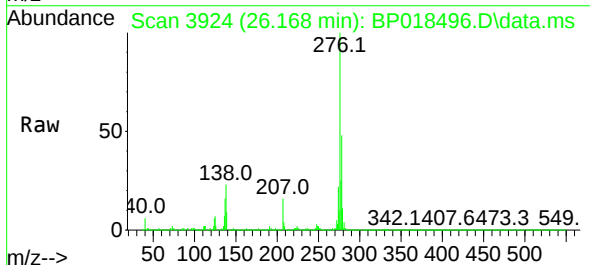
Tgt Ion:276 Resp: 4218633

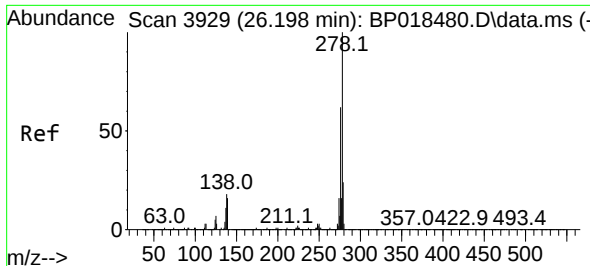
Ion Ratio Lower Upper

276 100

138 23.1 19.4 29.2

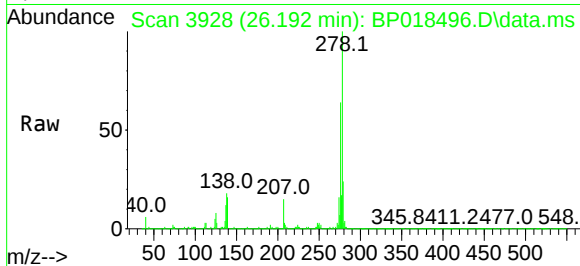
277 24.6 19.8 29.6





#95
Dibenzo(a,h)anthracene
Concen: 35.389 ng/ul
RT: 26.192 min Scan# 3929
Delta R.T. -0.006 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01

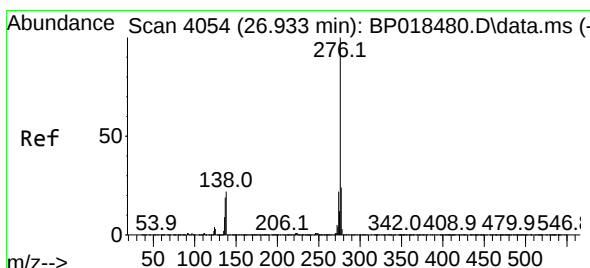
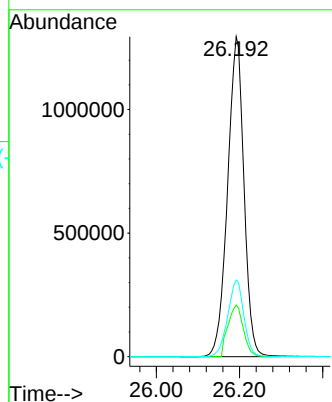
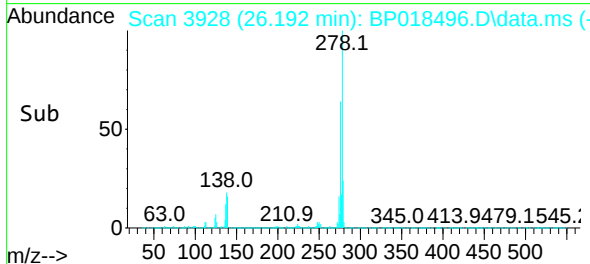
Instrument :
BNA_P
ClientSampleId :
SLCS277



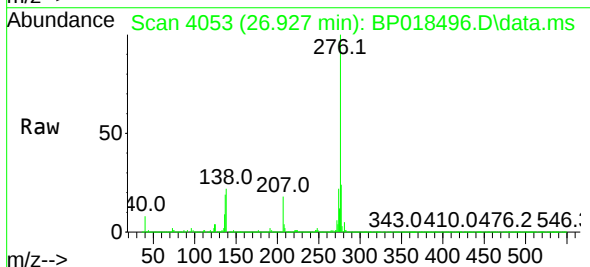
Tgt Ion:278 Resp: 353419
Ion Ratio Lower Upper
278 100
139 16.1 13.0 19.6
279 24.0 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#96
Benzo(g,h,i)perylene
Concen: 35.970 ng/ul
RT: 26.927 min Scan# 4053
Delta R.T. -0.012 min
Lab File: BP018496.D
Acq: 02 Dec 2023 03:01



Tgt Ion:276 Resp: 3475258
Ion Ratio Lower Upper
276 100
138 21.9 18.1 27.1
277 23.9 19.4 29.0

