

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018128.D
 Acq On : 13 Nov 2023 05:03
 Operator : MA/JU
 Sample : PB156806BS
 Misc :
 ALS Vial : 109 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS806

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/14/2023
 Supervised By :mohammad ahmed 11/15/2023

Quant Time: Nov 13 05:42:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 10 21:55:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	67432	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.657	136	270866	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.516	164	166785	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.298	188	384186	20.000	ng/u1	-0.01
79) Chrysene-d12	21.427	240	397121	20.000	ng/u1	0.00
88) Perylene-d12	23.927	264	429808	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	10957	5.732	ng/uL	0.00
4) Pyridine-d5	3.658	84	140310	28.151	ng/u1	0.00
7) Phenol-d5	7.011	99	180380	27.708	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	110018	28.757	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.364	132	143780	27.890	ng/u1	-0.01
15) 4-Methylphenol-d8	8.563	113	145833	27.337	ng/u1	-0.01
21) Nitrobenzene-d5	9.046	128	69594	28.518	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.758	143	78983	28.568	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.287	165	145055	29.438	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.840	131	183511	27.157	ng/u1	-0.01
46) Dimethylphthalate-d6	13.940	166	434618	28.242	ng/u1	-0.01
49) Acenaphthylene-d8	14.216	160	481689	28.738	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.775	143	63007	27.400	ng/u1	0.00
60) Fluorene-d10	15.516	176	364659	28.701	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.675	200	81357	29.293	ng/u1	-0.01
73) Anthracene-d10	17.398	188	590921	28.439	ng/u1	-0.01
81) Pyrene-d10	19.651	212	740704	27.924	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.763	264	743720	29.758	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	22746	10.905	ng/uL	96
5) Pyridine	3.675	79	149973	29.155	ng/u1	97
6) Benzaldehyde	7.011	77	113282	32.310	ng/u1	95
8) Phenol	7.034	94	187954	29.267	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.287	93	149125	29.931	ng/u1	97
12) 2-Chlorophenol	7.393	128	149952	28.970	ng/u1	98
13) 2-Methylphenol	8.293	108	137404	28.317	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.352	45	173487m	30.495	ng/u1	
16) Acetophenone	8.699	105	233911	27.585	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.663	70	125179	27.039	ng/u1	99
18) 4-Methylphenol	8.634	108	149917	28.330	ng/u1	99
19) Hexachloroethane	8.887	117	72484	29.268	ng/u1	89
22) Nitrobenzene	9.087	77	203188	30.836	ng/u1	96
23) Isophorone	9.599	82	336952	28.024	ng/u1	99
25) 2-Nitrophenol	9.793	139	86689	30.513	ng/u1	97
26) 2,4-Dimethylphenol	9.834	107	154270	25.527	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.087	93	194379	29.646	ng/u1	100
29) 2,4-Dichlorophenol	10.310	162	142223	30.226	ng/u1	98
30) Naphthalene	10.710	128	484433	29.409	ng/u1	99
32) 4-Chloroaniline	10.863	127	173224	26.762	ng/u1	99
33) Hexachlorobutadiene	10.928	225	102902	29.789	ng/u1	98
34) Caprolactam	11.699	113	45766	29.278	ng/u1	93
35) 4-Chloro-3-methylphenol	11.981	107	165769	29.283	ng/u1	96
36) 2-Methylnaphthalene	12.328	142	324586	28.702	ng/u1	99

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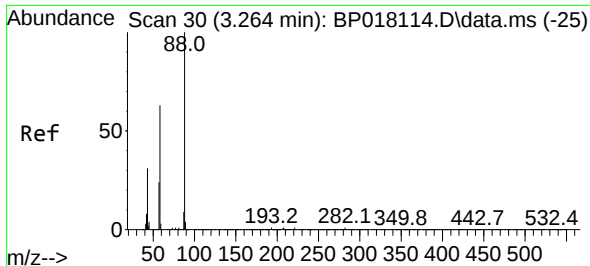
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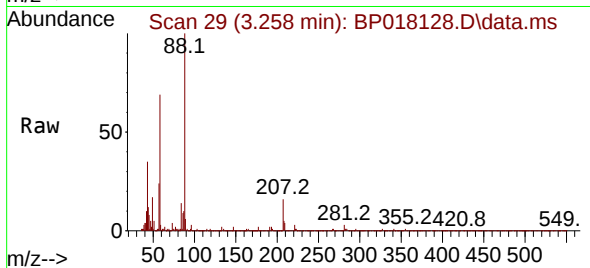
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.546	142	321720	27.684	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.681	216	173933	30.870	ng/ul	96
40) Hexachlorocyclopentadiene	12.610	237	66088	24.300	ng/ul	97
41) 2,4,6-Trichlorophenol	12.946	196	115550	31.263	ng/ul	98
42) 2,4,5-Trichlorophenol	13.022	196	123586	31.771	ng/ul	94
43) 1,1'-Biphenyl	13.346	154	435474	30.705	ng/ul	100
44) 2-Chloronaphthalene	13.393	162	346989	30.817	ng/ul	97
45) 2-Nitroaniline	13.651	65	120086	33.050	ng/ul	98
47) Dimethylphthalate	13.987	163	448726	29.725	ng/ul	99
48) 2,6-Dinitrotoluene	14.140	165	90822	30.269	ng/ul	97
50) Acenaphthylene	14.246	152	563519	29.778	ng/ul	100
51) 3-Nitroaniline	14.487	138	85412	30.677	ng/ul	96
52) Acenaphthene	14.581	153	375177	29.899	ng/ul	97
53) 2,4-Dinitrophenol	14.710	184	37961	23.192	ng/ul	98
55) 4-Nitrophenol	14.793	109	94303	30.894	ng/ul	91
56) Dibenzofuran	14.922	168	527281	30.663	ng/ul	100
57) 2,4-Dinitrotoluene	14.934	165	139940	31.216	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.145	232	106769	30.855	ng/ul	94
59) Diethylphthalate	15.340	149	478846	30.362	ng/ul	100
61) Fluorene	15.575	166	438227	30.017	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.563	204	219048	30.618	ng/ul	98
63) 4-Nitroaniline	15.663	138	92735	35.296	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.687	198	85511	29.671	ng/ul	93
67) N-Nitrosodiphenylamine	15.798	169	368980	29.947	ng/ul	100
68) 4-Bromophenyl-phenylether	16.469	248	127766	29.507	ng/ul	90
69) Hexachlorobenzene	16.551	284	140383	29.055	ng/ul	98
70) Atrazine	16.757	200	139972	32.567	ng/ul	96
71) Pentachlorophenol	16.928	266	88532	30.186	ng/ul	95
72) Phenanthrene	17.339	178	719774	30.513	ng/ul	99
74) Anthracene	17.434	178	730152	30.331	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	173426	29.561	ng/ul	98
76) Pentachlorobenzene	14.810	250	168772	29.386	ng/ul	97
77) Carbazole	17.728	167	672983	32.194	ng/ul	100
78) Di-n-butylphthalate	18.234	149	851619	32.108	ng/ul	98
80) Fluoranthene	19.322	202	902282	29.126	ng/ul	100
82) Pyrene	19.680	202	945071	29.113	ng/ul	100
83) Butylbenzylphthalate	20.545	149	434556	31.832	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.357	252	293122	30.894	ng/ul	97
85) Benzo(a)anthracene	21.410	228	988837	30.837	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.286	149	629166	33.427	ng/ul	98
87) Chrysene	21.463	228	914499	30.484	ng/ul	97
89) Di-n-octyl phthalate	22.245	149	1105994	34.408	ng/ul	100
90) Benzo(b)fluoranthene	23.151	252	960314	31.395	ng/ul	99
91) Benzo(k)fluoranthene	23.198	252	956923	31.094	ng/ul	99
93) Benzo(a)pyrene	23.816	252	901844	31.220	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.580	276	1058387	30.549	ng/ul	99
95) Dibenzo(a,h)anthracene	26.610	278	871946	30.566	ng/ul	98
96) Benzo(g,h,i)perylene	27.421	276	829306	29.927	ng/ul	96

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



#2
1,4-Dioxane
Concen: 10.905 ng/uL
RT: 3.258 min Scan# 29
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

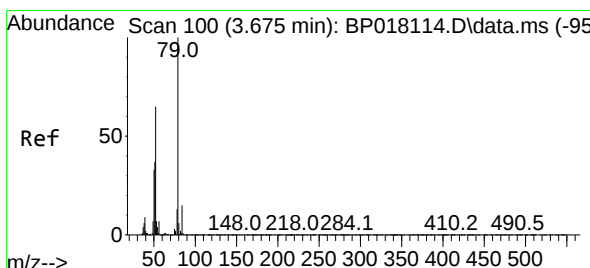
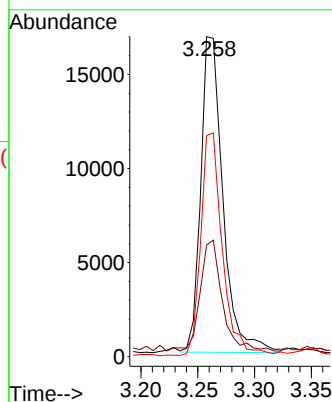
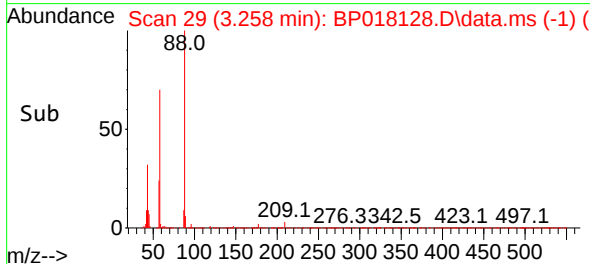
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion: 88 Resp: 22740
Ion Ratio Lower Upper
88 100
43 34.9 25.4 38.2
58 69.1 53.3 79.9

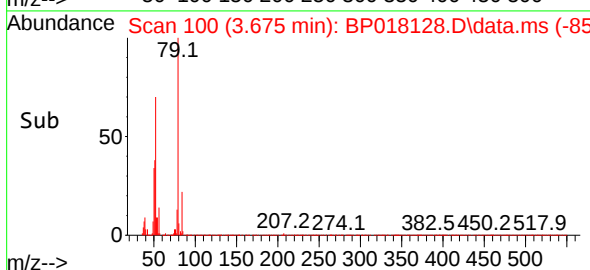
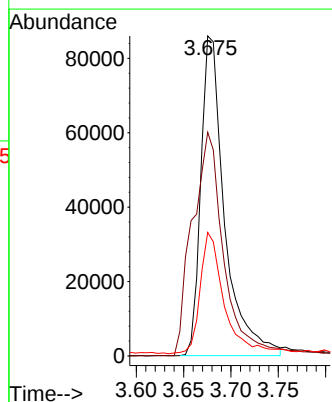
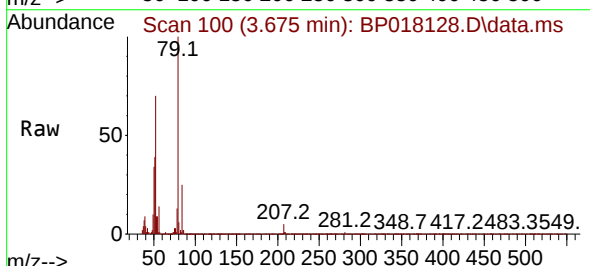
Manual Integrations
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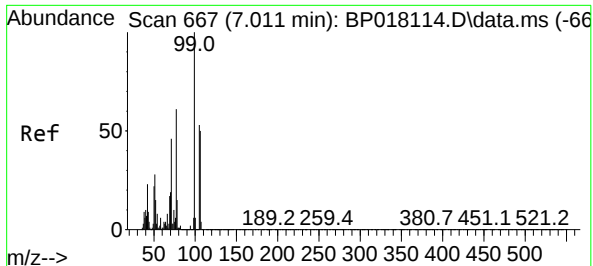
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#5
Pyridine
Concen: 29.155 ng/uL
RT: 3.675 min Scan# 100
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

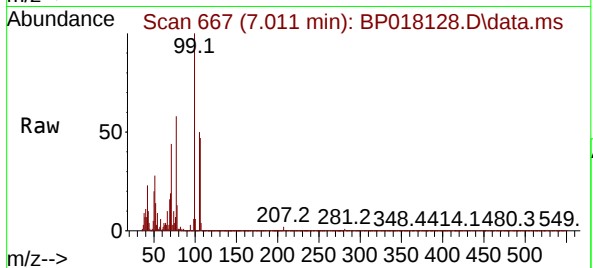
Tgt Ion: 79 Resp: 149973
Ion Ratio Lower Upper
79 100
52 69.9 53.9 80.9
51 38.6 32.2 48.2





#6
Benzaldehyde
Concen: 32.310 ng/ul
RT: 7.011 min Scan# 60
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

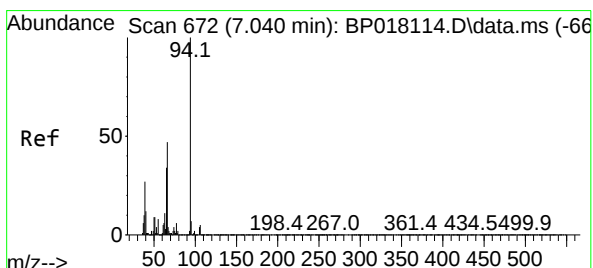
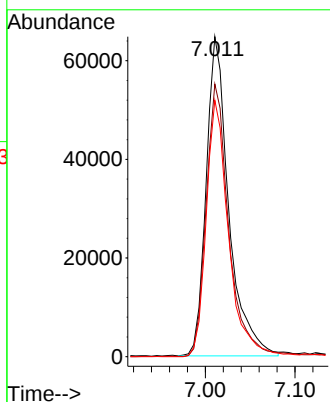
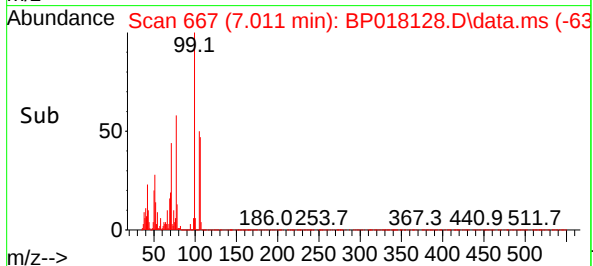
Instrument :
BNA_P
ClientSampleId :
SLCS806



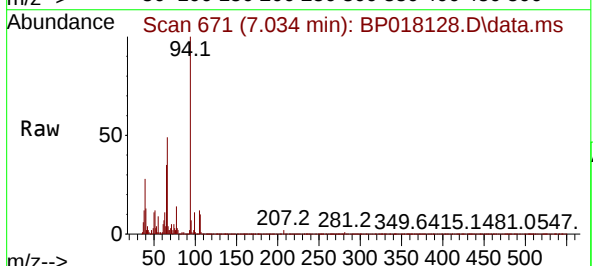
Tgt Ion: 77 Resp: 11328
Ion Ratio Lower Upper
77 100
105 85.2 72.7 109.1
106 80.1 67.5 101.3

Manual Integrations
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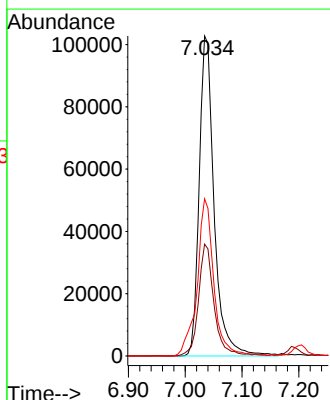
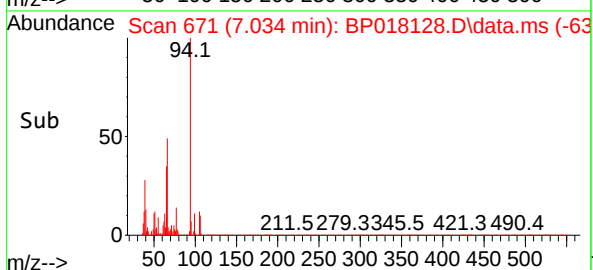
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

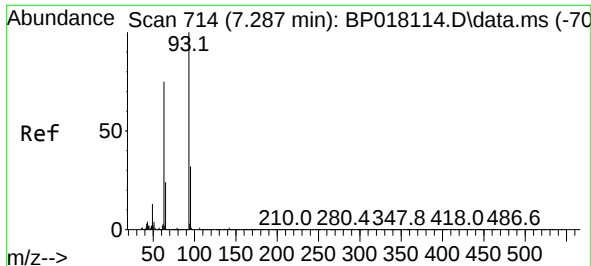


#8
Phenol
Concen: 29.267 ng/ul
RT: 7.034 min Scan# 671
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



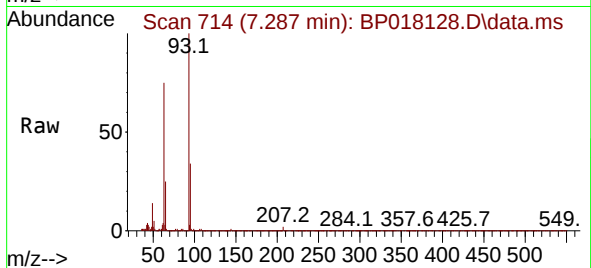
Tgt Ion: 94 Resp: 187954
Ion Ratio Lower Upper
94 100
65 35.0 28.2 42.2
66 49.1 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 29.931 ng/ul
RT: 7.287 min Scan# 714
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

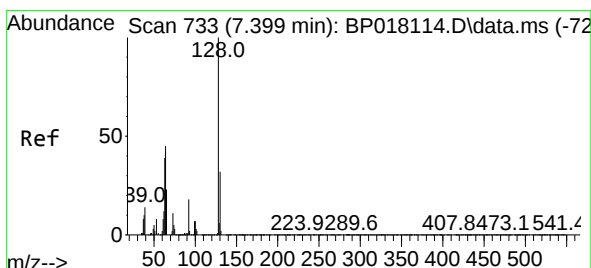
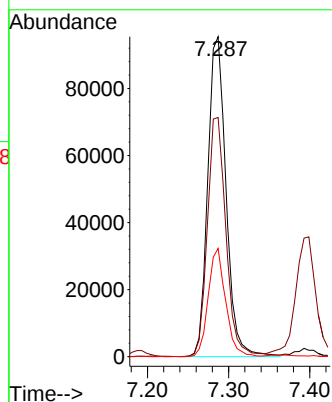
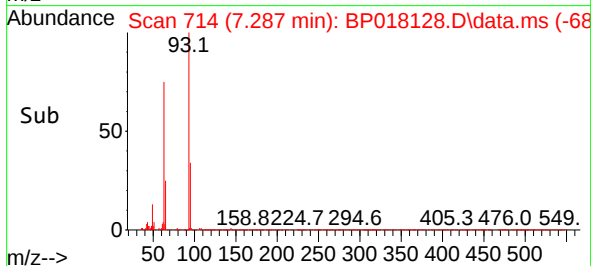
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion: 93 Resp: 149125
Ion Ratio Lower Upper
93 100
63 74.7 57.8 86.6
95 33.9 25.5 38.3

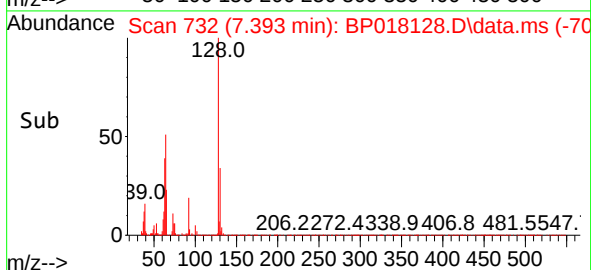
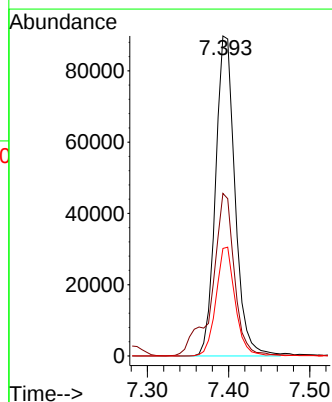
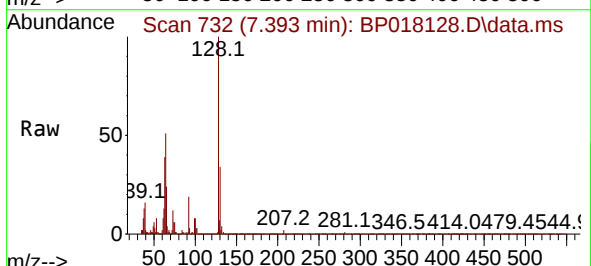
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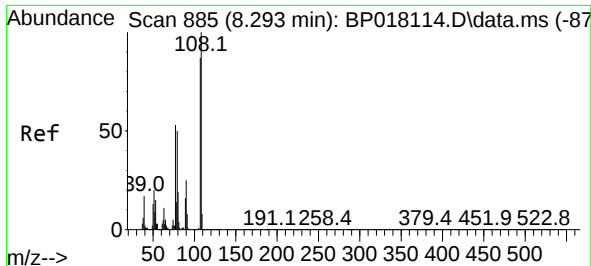
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#12
2-Chlorophenol
Concen: 28.970 ng/ul
RT: 7.393 min Scan# 732
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

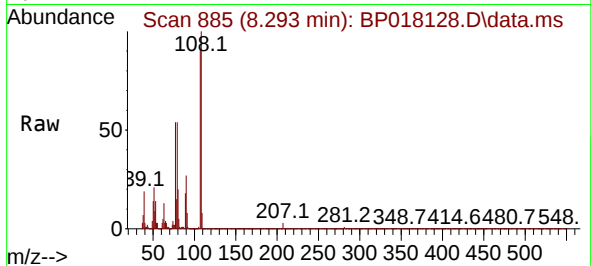
Tgt Ion:128 Resp: 149952
Ion Ratio Lower Upper
128 100
64 50.8 39.2 58.8
130 33.6 26.6 40.0





#13
2-Methylphenol
Concen: 28.317 ng/ul
RT: 8.293 min Scan# 885
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

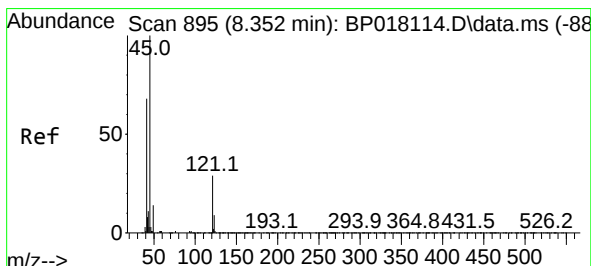
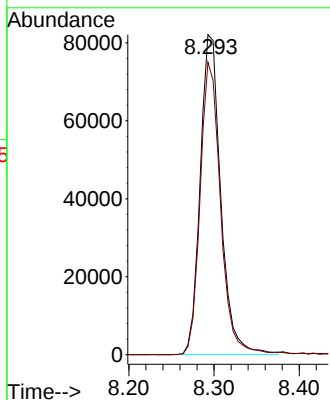
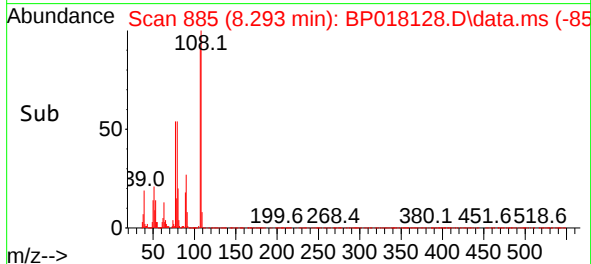
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Tgt Ion:108 Resp: 137404
Ion Ratio Lower Upper
108 100
107 91.5 75.2 112.8

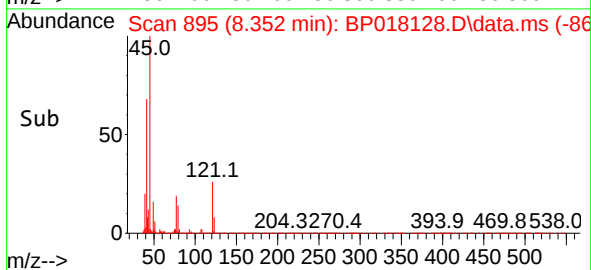
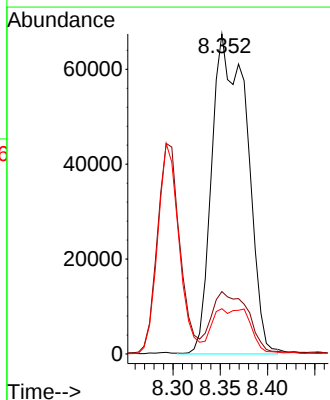
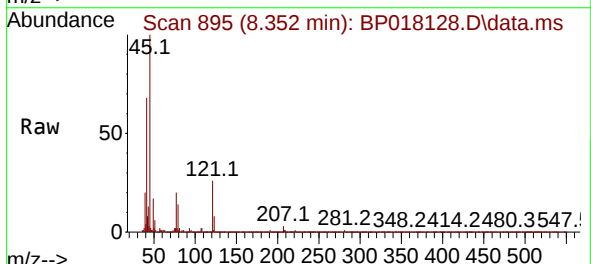
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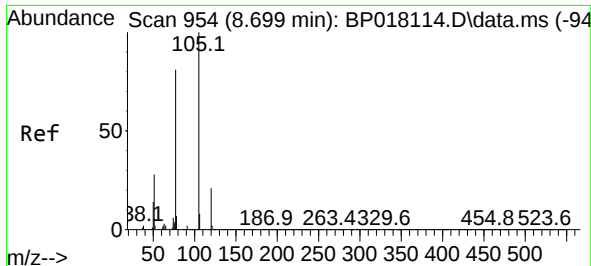
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.495 ng/ul m
RT: 8.352 min Scan# 895
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

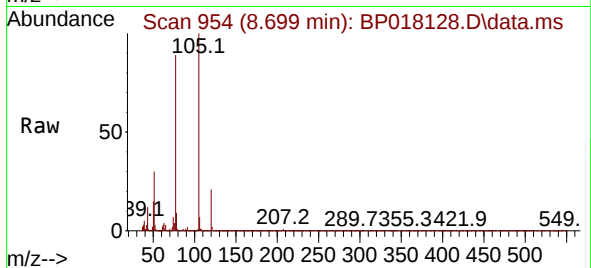
Tgt Ion: 45 Resp: 173487
Ion Ratio Lower Upper
45 100
77 19.5 16.1 24.1
79 14.1 11.1 16.7





#16
Acetophenone
Concen: 27.585 ng/ul
RT: 8.699 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

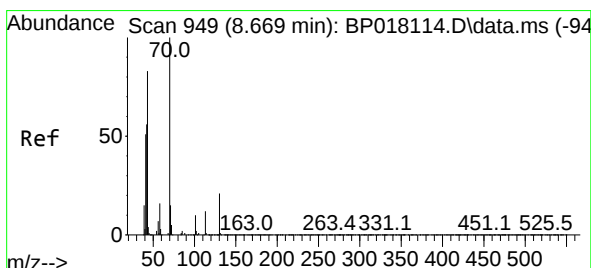
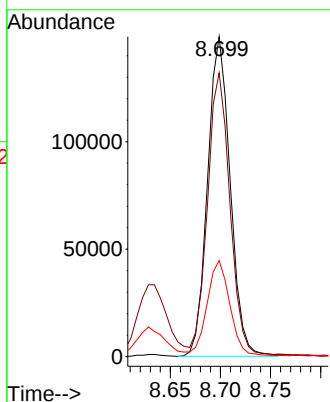
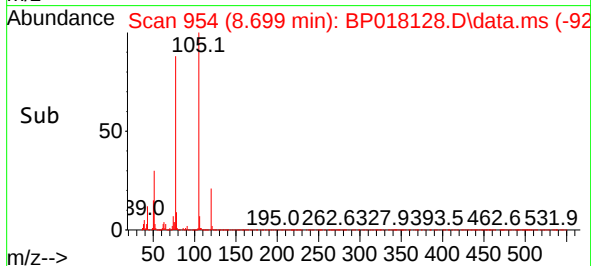
Instrument :
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Tgt Ion:105 Resp: 23391
Ion Ratio Lower Upper
105 100
77 88.7 70.1 105.1
51 30.1 23.4 35.0

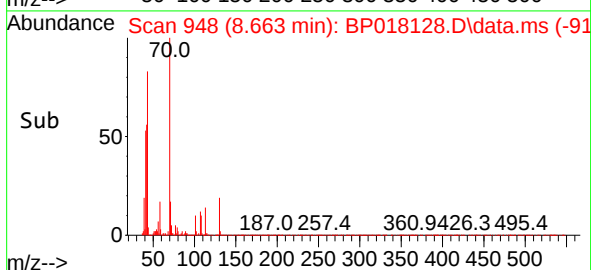
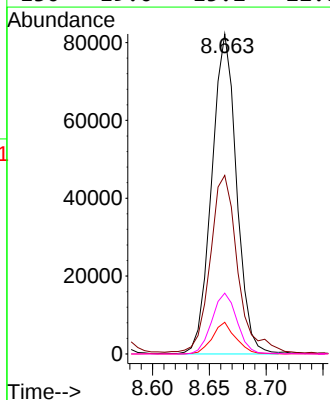
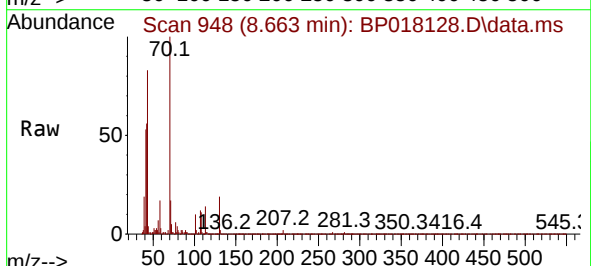
Manual Integrations
APPROVED

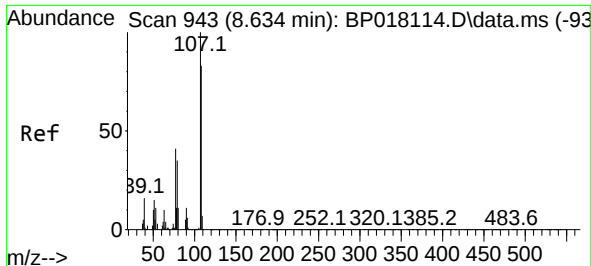
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.039 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

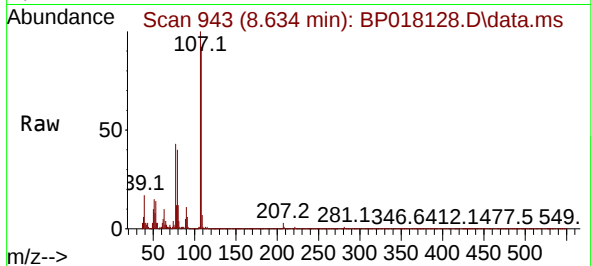
Tgt Ion: 70 Resp: 125179
Ion Ratio Lower Upper
70 100
42 55.8 43.7 65.5
101 9.9 8.2 12.4
130 19.0 15.2 22.8





#18
4-Methylphenol
Concen: 28.330 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

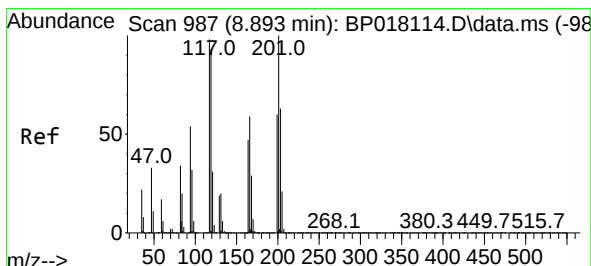
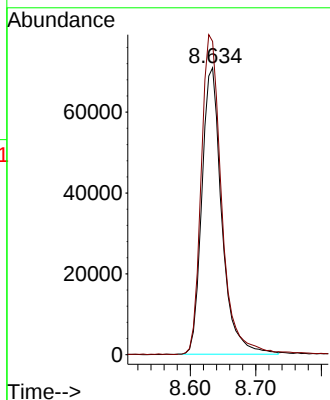
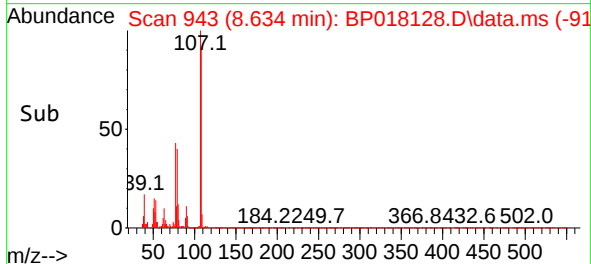
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:108 Resp: 14991
Ion Ratio Lower Upper
108 100
107 109.2 88.2 132.4

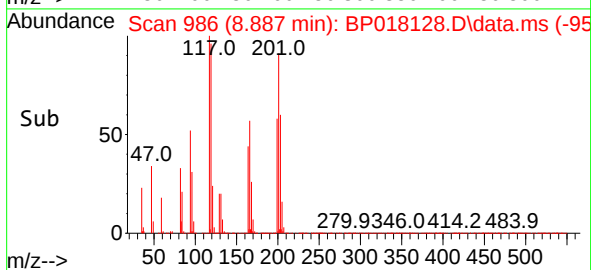
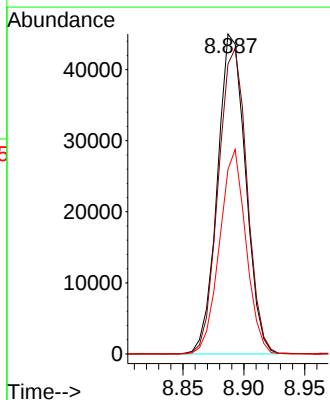
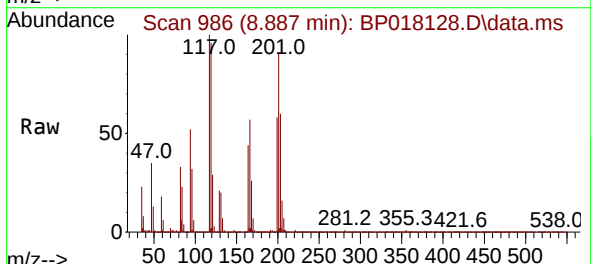
Manual Integrations
APPROVED

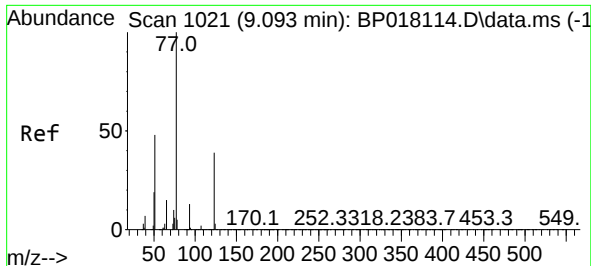
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#19
Hexachloroethane
Concen: 29.268 ng/ul
RT: 8.887 min Scan# 986
Delta R.T. -0.017 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

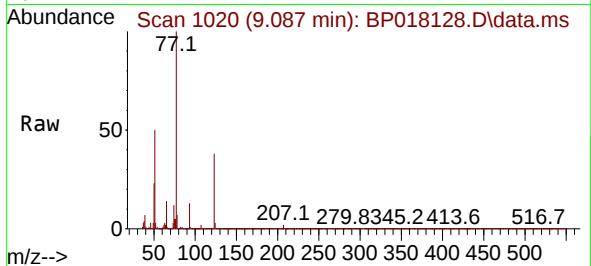
Tgt Ion:117 Resp: 72484
Ion Ratio Lower Upper
117 100
201 90.6 84.8 127.2
199 57.7 49.0 73.4





#22
Nitrobenzene
Concen: 30.836 ng/ul
RT: 9.087 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

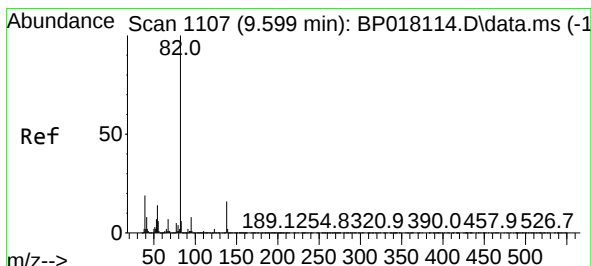
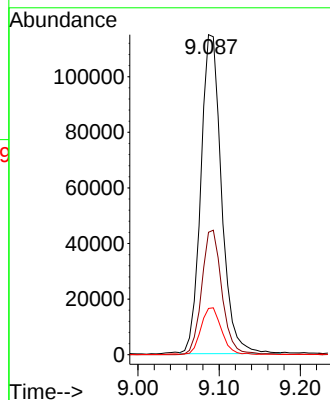
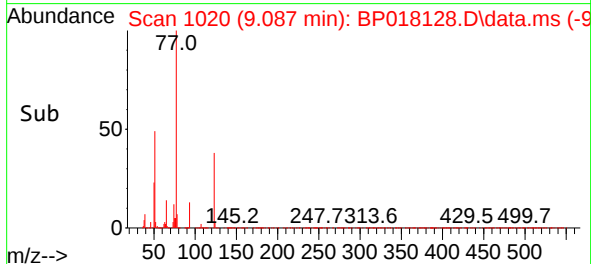
Instrument :
BNA_P
ClientSampleId :
SLCS806



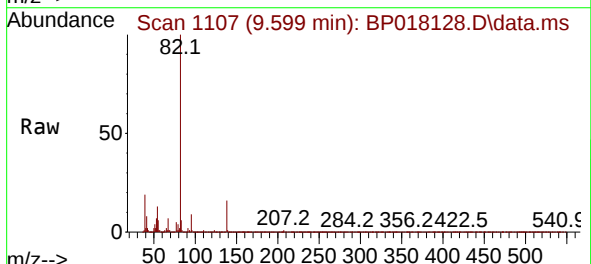
Tgt Ion: 77 Resp: 203188
Ion Ratio Lower Upper
77 100
123 38.3 27.8 41.8
65 14.5 11.5 17.3

Manual Integrations
APPROVED

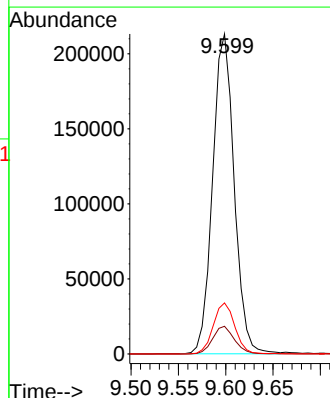
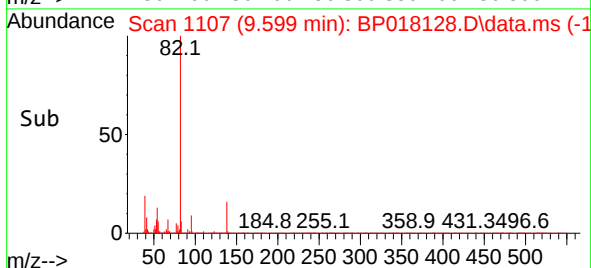
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

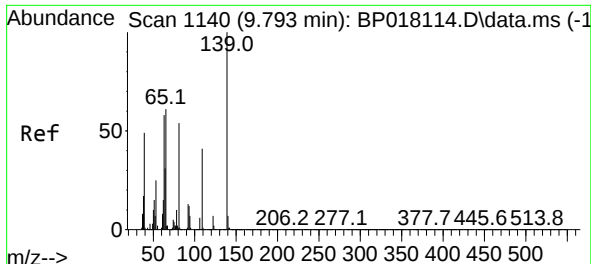


#23
Isophorone
Concen: 28.024 ng/ul
RT: 9.599 min Scan# 1107
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



Tgt Ion: 82 Resp: 336952
Ion Ratio Lower Upper
82 100
95 8.6 6.6 9.8
138 16.0 13.1 19.7





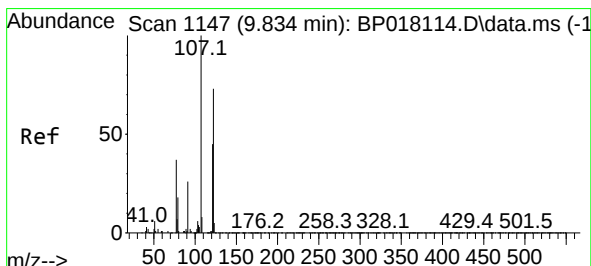
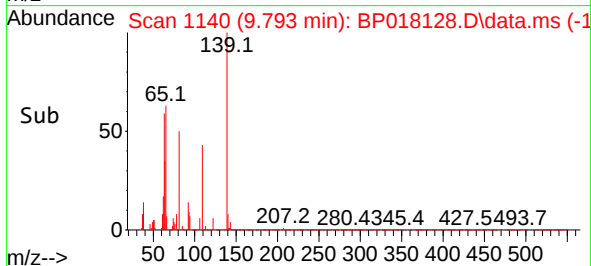
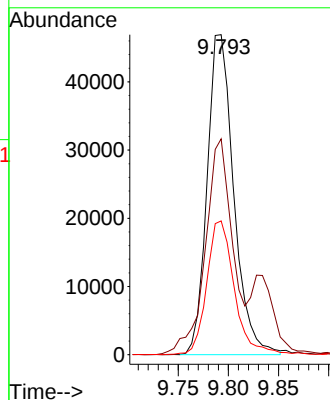
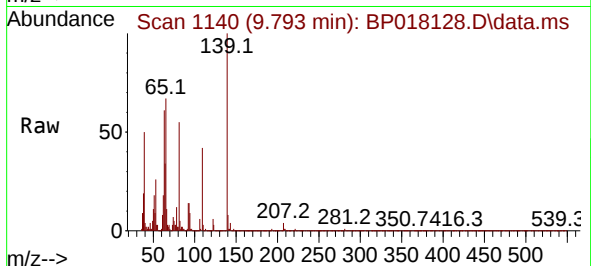
#25
2-Nitrophenol
Concen: 30.513 ng/ul
RT: 9.793 min Scan# 1140
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Instrument :
BNA_P
ClientSampleId :
SLCS806

Tgt Ion:139 Resp: 86689
Ion Ratio Lower Upper
139 100
65 67.4 51.4 77.0
109 41.8 33.1 49.7

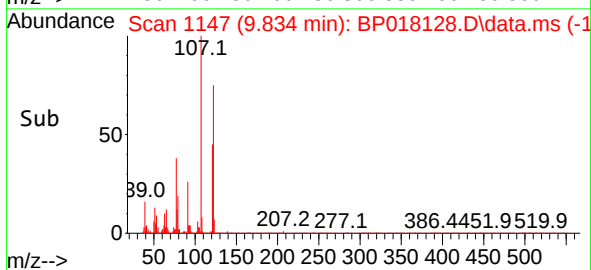
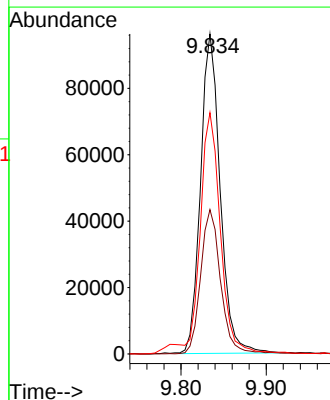
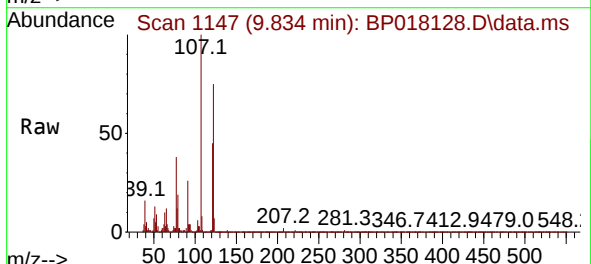
Manual Integrations
APPROVED

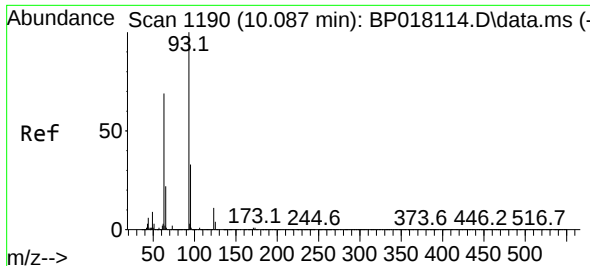
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#26
2,4-Dimethylphenol
Concen: 25.527 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

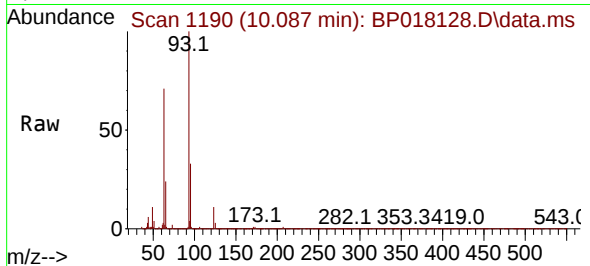
Tgt Ion:107 Resp: 154270
Ion Ratio Lower Upper
107 100
121 45.1 37.8 56.8
122 75.4 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 29.646 ng/ul
RT: 10.087 min Scan# 1190
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

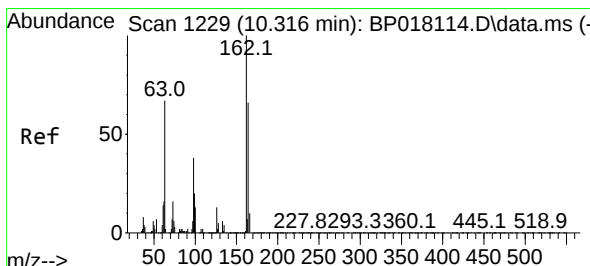
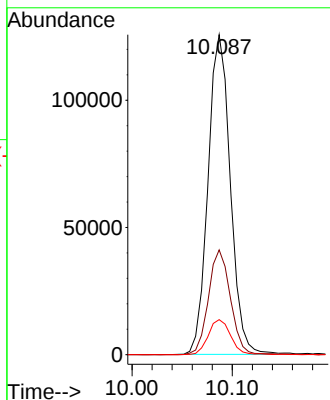
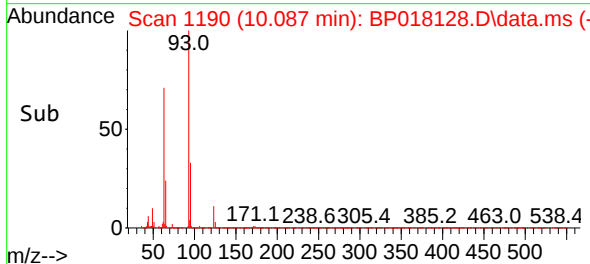
Instrument :
BNA_P
ClientSampleId :
SLCS806



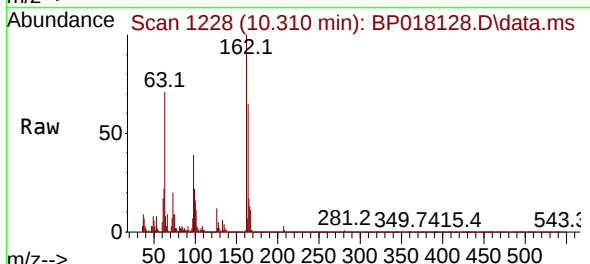
Tgt Ion: 93 Resp: 194379
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 10.9 8.6 12.8

Manual Integrations
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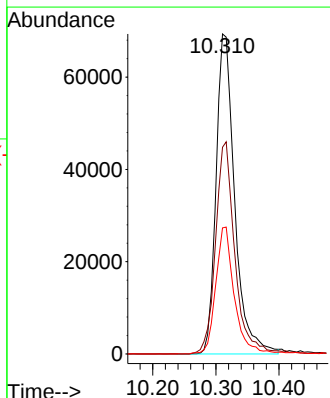
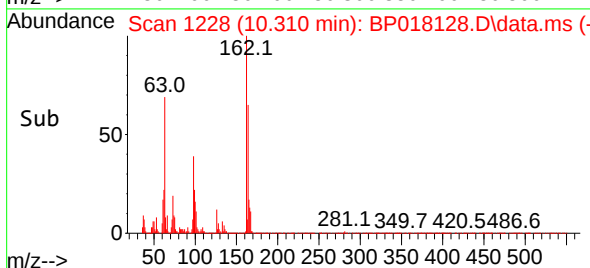
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

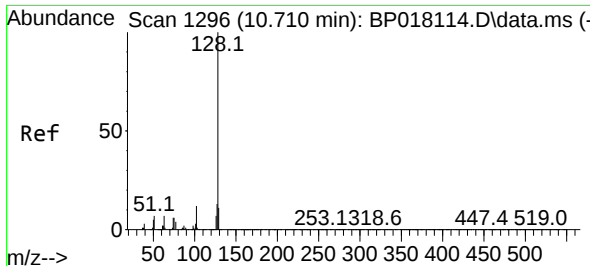


#29
2,4-Dichlorophenol
Concen: 30.226 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



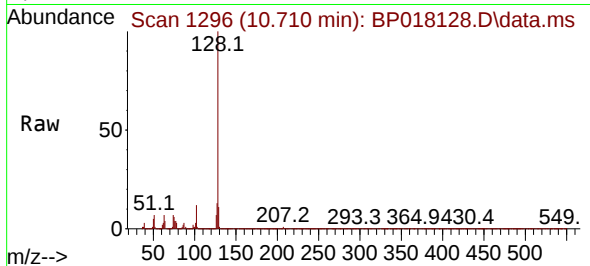
Tgt Ion:162 Resp: 142223
Ion Ratio Lower Upper
162 100
164 64.6 51.8 77.6
98 39.4 28.7 43.1





#30
Naphthalene
Concen: 29.409 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

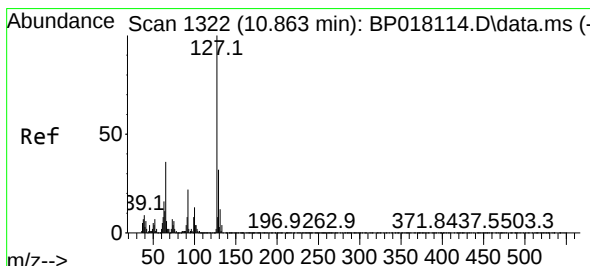
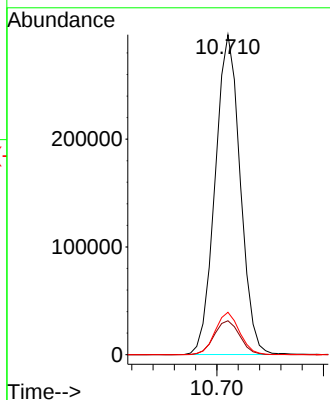
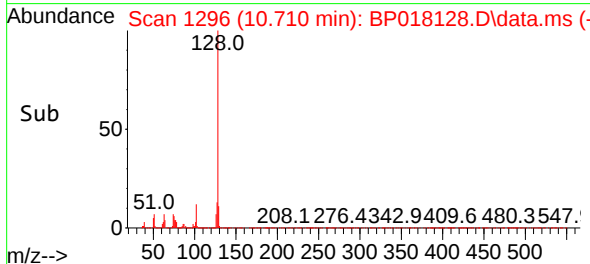
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:128 Resp: 48443
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 13.2 10.3 15.5

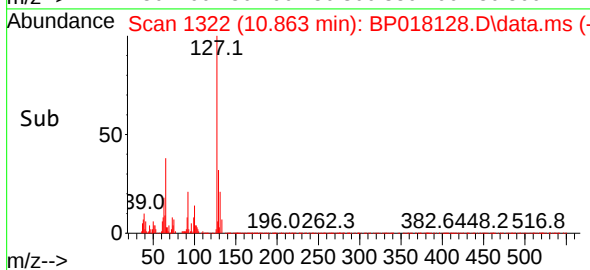
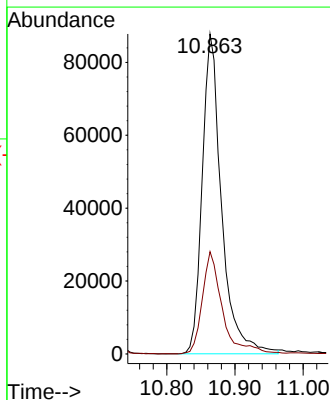
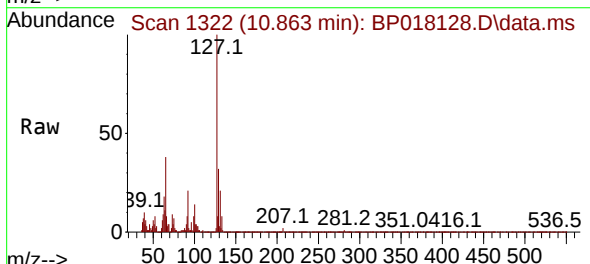
Manual Integrations
APPROVED

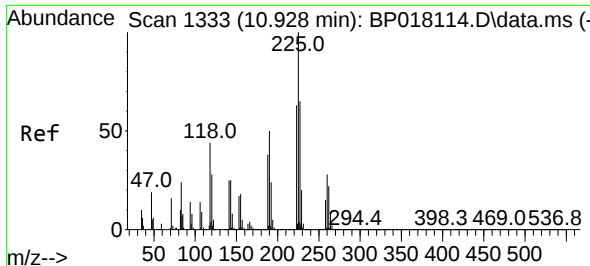
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#32
4-Chloroaniline
Concen: 26.762 ng/ul
RT: 10.863 min Scan# 1322
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

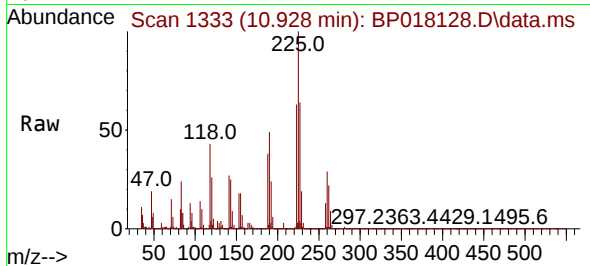
Tgt Ion:127 Resp: 173224
Ion Ratio Lower Upper
127 100
129 32.0 26.1 39.1





#33
Hexachlorobutadiene
Concen: 29.789 ng/ul
RT: 10.928 min Scan# 1333
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

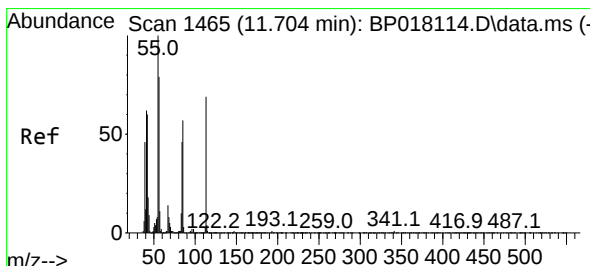
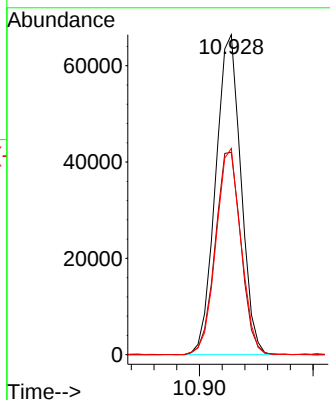
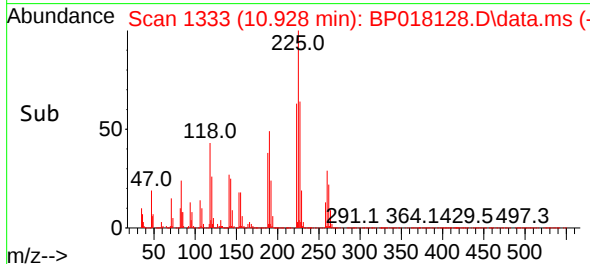
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:225 Resp: 102902
Ion Ratio Lower Upper
225 100
223 63.2 52.5 78.7
227 64.4 51.9 77.9

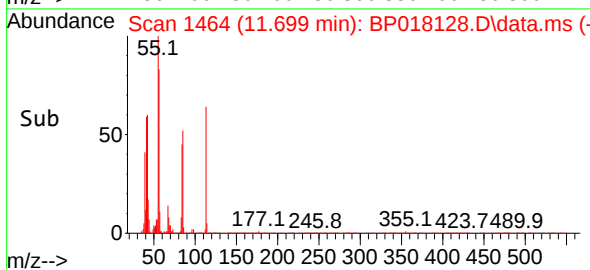
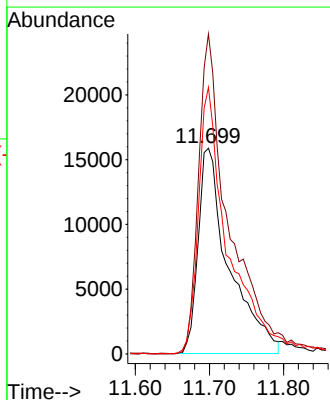
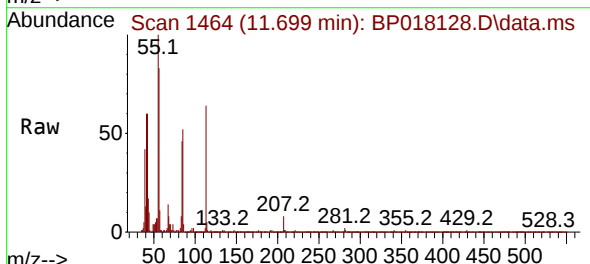
Manual Integrations
APPROVED

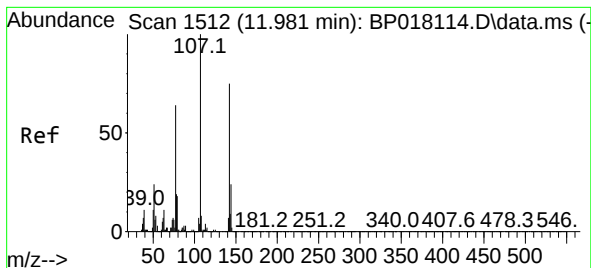
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#34
Caprolactam
Concen: 29.278 ng/ul
RT: 11.699 min Scan# 1464
Delta R.T. -0.023 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

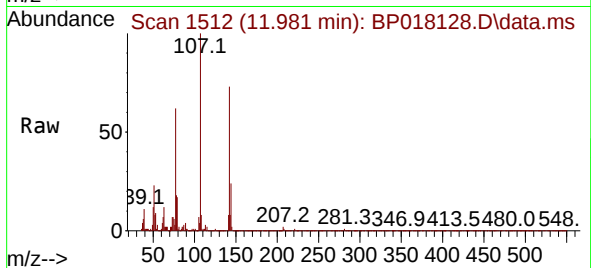
Tgt Ion:113 Resp: 45766
Ion Ratio Lower Upper
113 100
55 155.5 118.3 177.5
56 129.6 95.6 143.4





#35
4-Chloro-3-methylphenol
Concen: 29.283 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

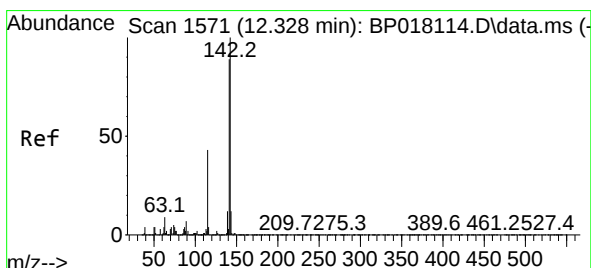
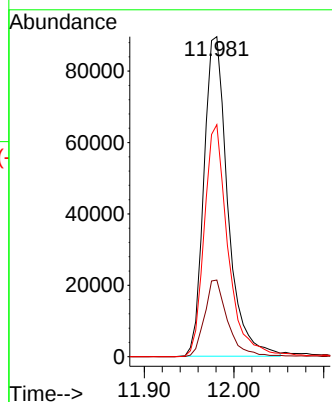
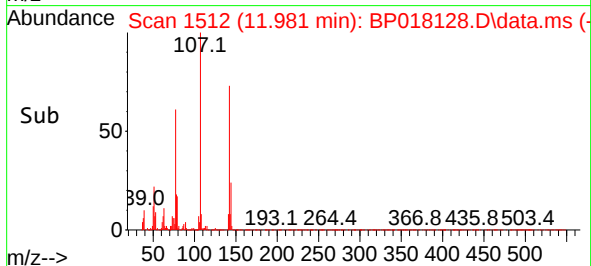
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:107 Resp: 165769
Ion Ratio Lower Upper
107 100
144 23.9 19.1 28.7
142 72.5 54.8 82.2

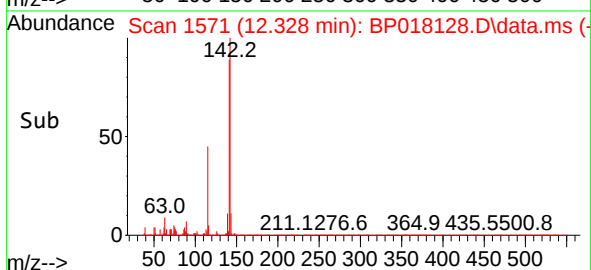
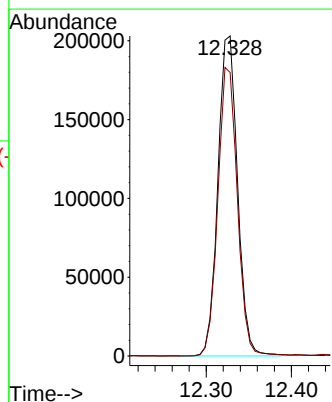
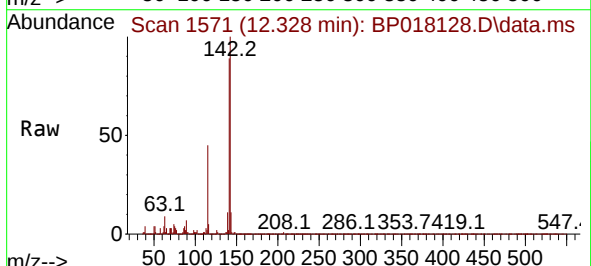
Manual Integrations
APPROVED

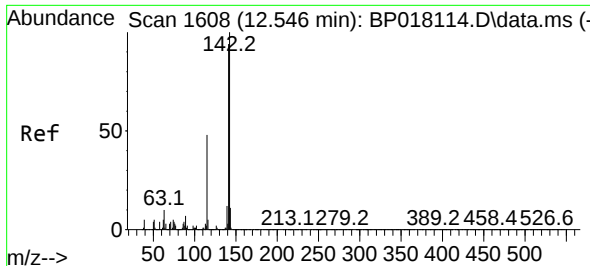
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#36
2-Methylnaphthalene
Concen: 28.702 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

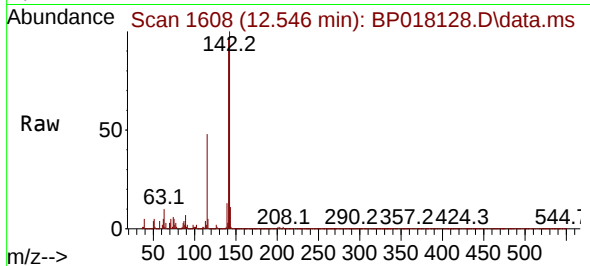
Tgt Ion:142 Resp: 324586
Ion Ratio Lower Upper
142 100
141 88.6 71.7 107.5





#37
1-Methylnaphthalene
Concen: 27.684 ng/ul
RT: 12.546 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

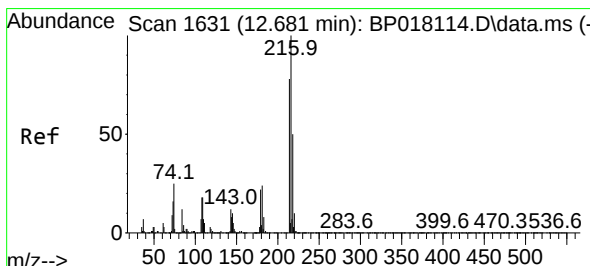
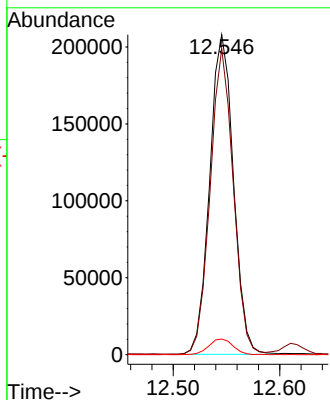
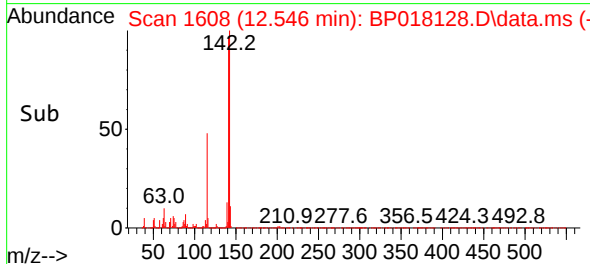
Instrument :
BNA_P
ClientSampleId :
SLCS806



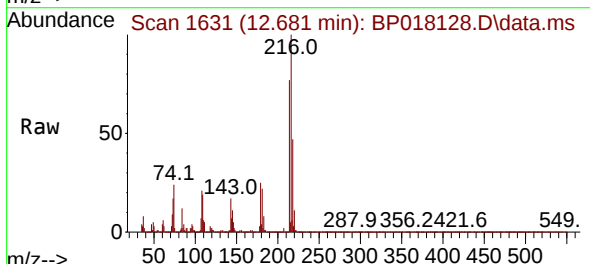
Tgt Ion:142 Resp: 321720
Ion Ratio Lower Upper
142 100
141 95.6 72.8 109.2
116 4.9 4.0 6.0

Manual Integrations
APPROVED

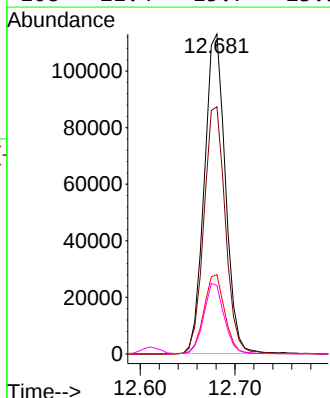
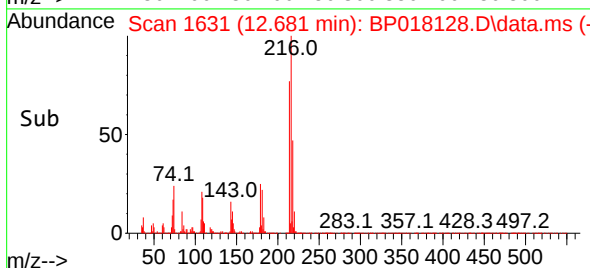
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

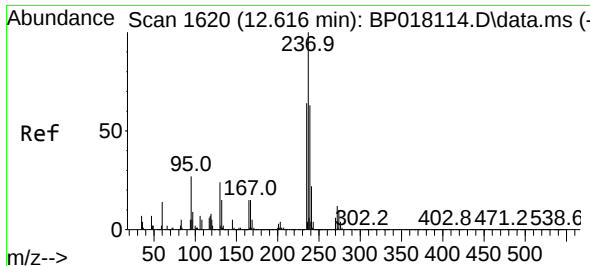


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.870 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



Tgt Ion:216 Resp: 173933
Ion Ratio Lower Upper
216 100
214 77.3 64.8 97.2
179 24.8 18.3 27.5
108 21.4 15.7 23.5





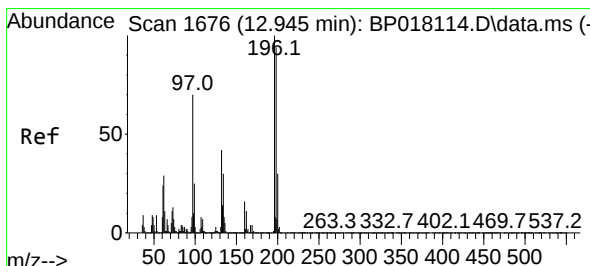
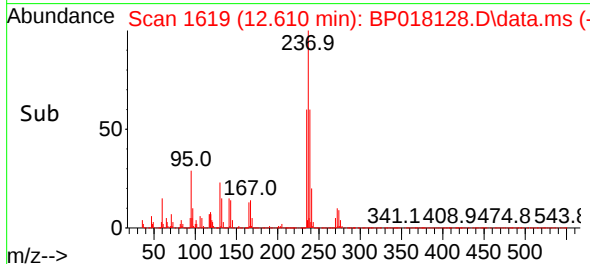
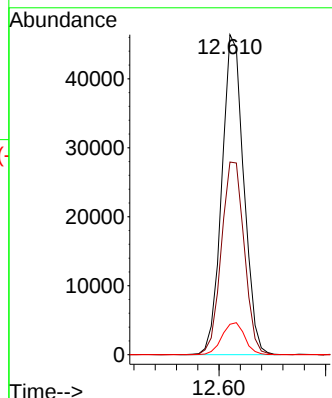
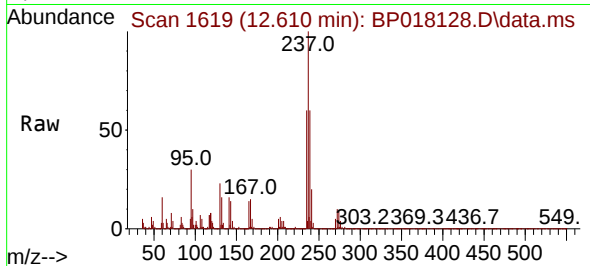
#40
Hexachlorocyclopentadiene
Concen: 24.300 ng/ul
RT: 12.610 min Scan# 1619
Delta R.T. -0.017 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Instrument :
BNA_P
ClientSampleId :
SLCS806

Tgt Ion:237 Resp: 66088
Ion Ratio Lower Upper
237 100
235 60.2 49.9 74.9
272 9.5 8.9 13.3

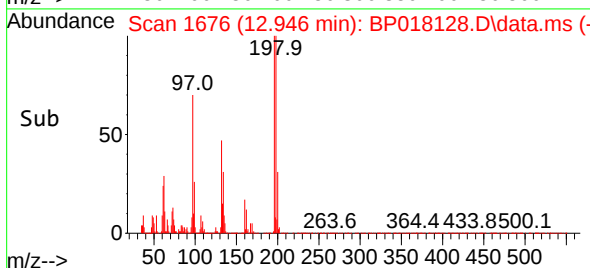
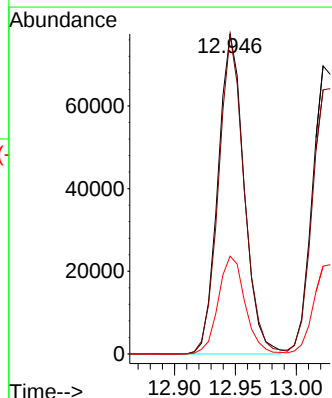
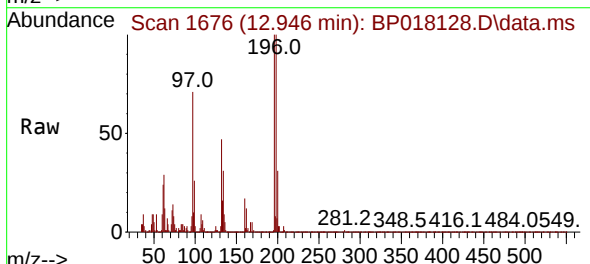
Manual Integrations
APPROVED

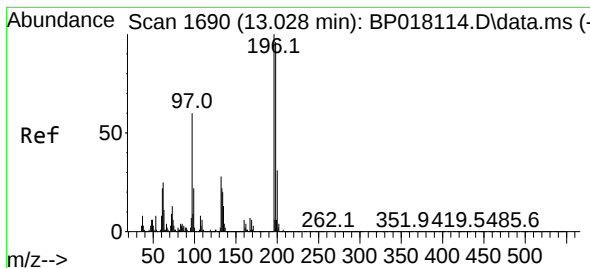
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#41
2,4,6-Trichlorophenol
Concen: 31.263 ng/ul
RT: 12.946 min Scan# 1676
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Tgt Ion:196 Resp: 115550
Ion Ratio Lower Upper
196 100
198 99.7 78.9 118.3
200 30.5 25.8 38.8





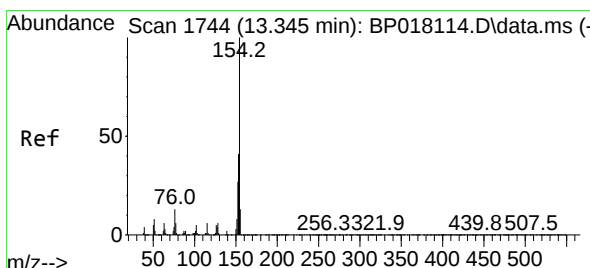
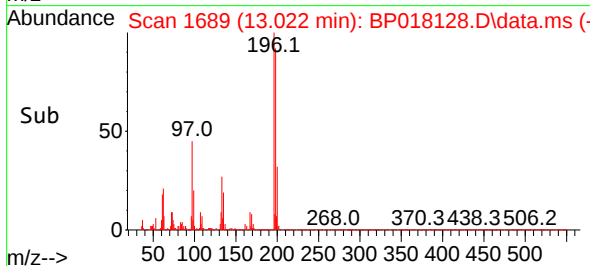
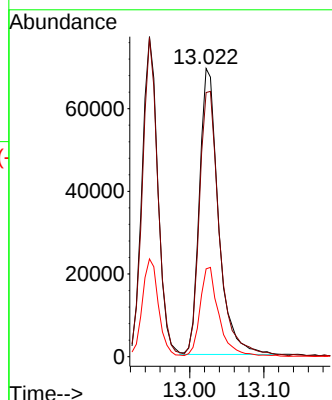
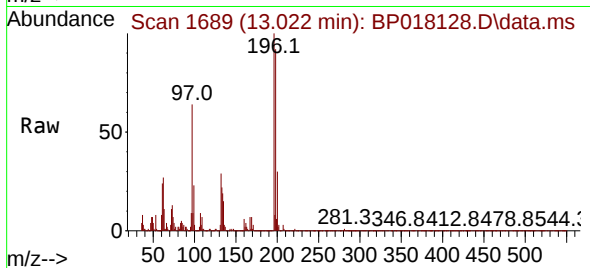
#42
2,4,5-Trichlorophenol
Concen: 31.771 ng/ul
RT: 13.022 min Scan# 1690
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Instrument :
BNA_P
ClientSampleId :
SLCS806

Tgt Ion:196 Resp: 123580
Ion Ratio Lower Upper
196 100
198 91.7 78.9 118.3
200 30.5 26.6 40.0

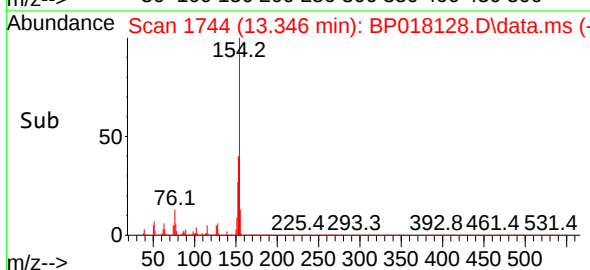
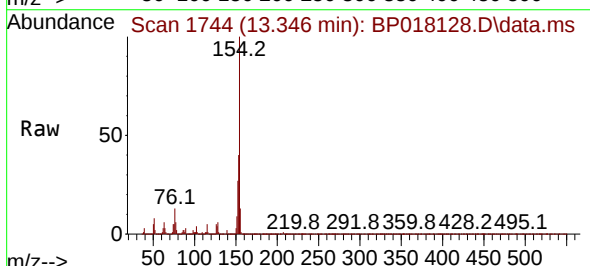
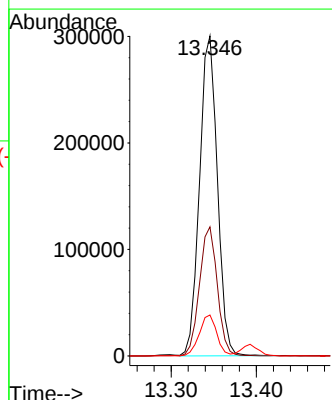
Manual Integrations
APPROVED

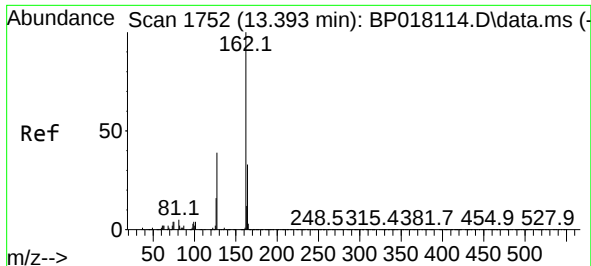
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#43
1,1'-Biphenyl
Concen: 30.705 ng/ul
RT: 13.346 min Scan# 1744
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

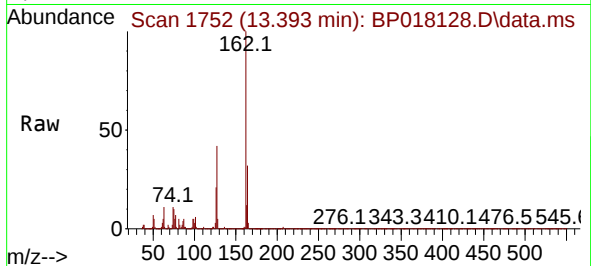
Tgt Ion:154 Resp: 435474
Ion Ratio Lower Upper
154 100
153 40.4 32.4 48.6
76 12.8 9.8 14.8





#44
2-Chloronaphthalene
Concen: 30.817 ng/ul
RT: 13.393 min Scan# 1752
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

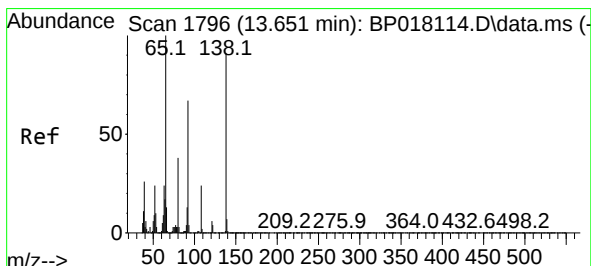
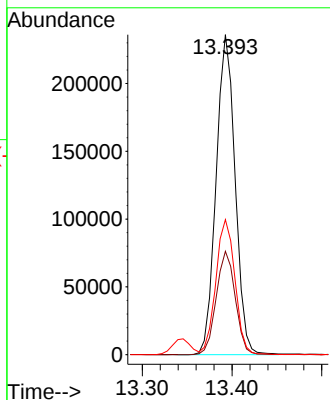
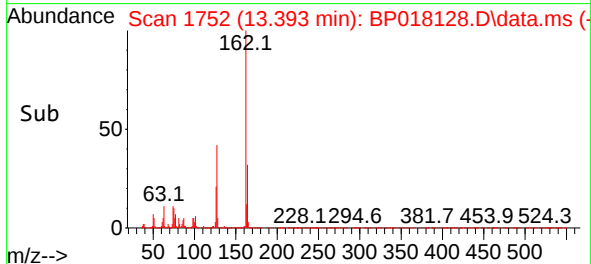
Instrument :
BNA_P
ClientSampleId :
SLCS806



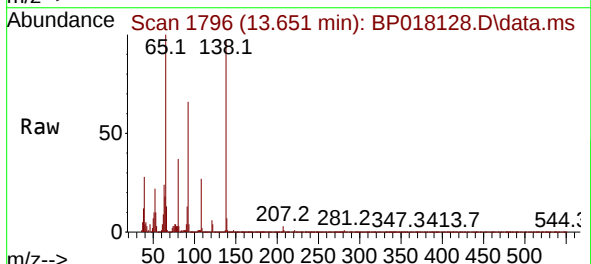
Tgt Ion:162 Resp: 346989
Ion Ratio Lower Upper
162 100
164 32.3 26.9 40.3
127 42.2 35.4 53.2

Manual Integrations
APPROVED

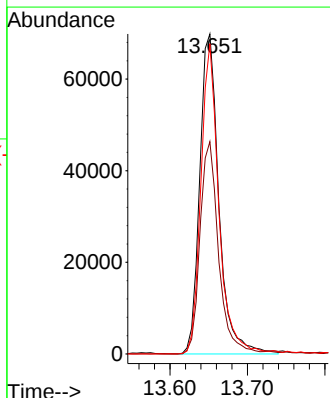
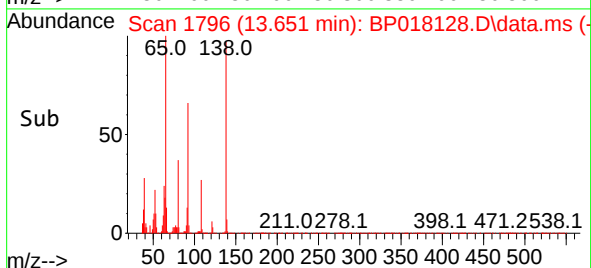
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

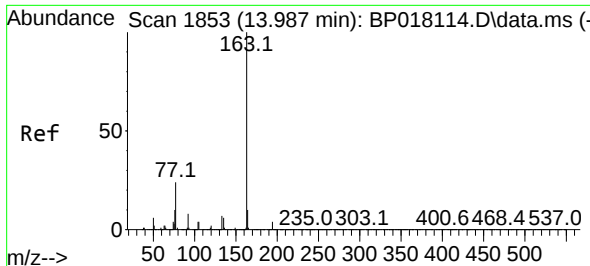


#45
2-Nitroaniline
Concen: 33.050 ng/ul
RT: 13.651 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



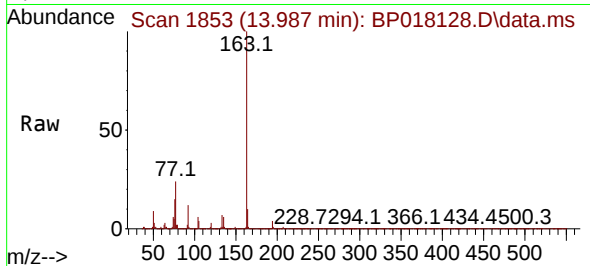
Tgt Ion: 65 Resp: 120086
Ion Ratio Lower Upper
65 100
92 66.4 53.8 80.6
138 96.9 75.1 112.7





#47
Dimethylphthalate
Concen: 29.725 ng/ul
RT: 13.987 min Scan# 1853
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

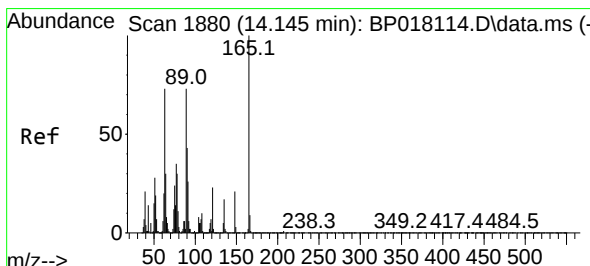
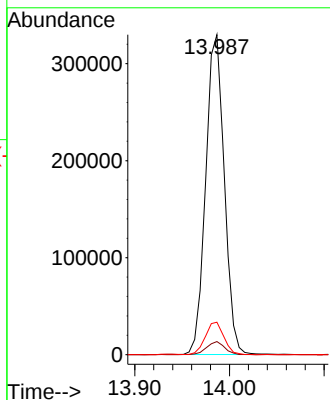
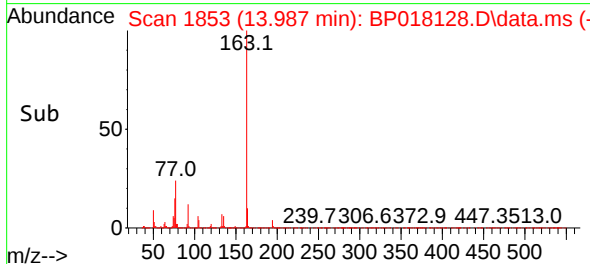
Instrument :
BNA_P
ClientSampleId :
SLCS806



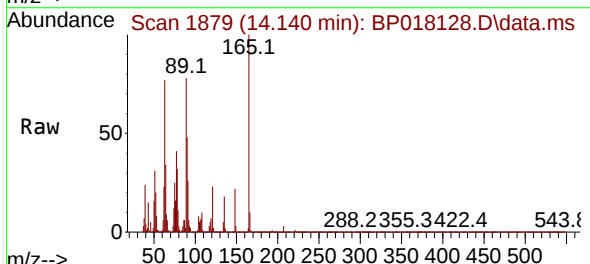
Tgt Ion:163 Resp: 448720
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.1 8.0 12.0

Manual Integrations
APPROVED

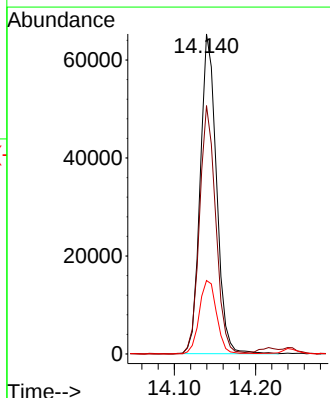
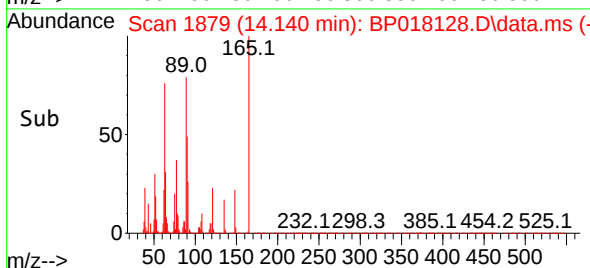
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

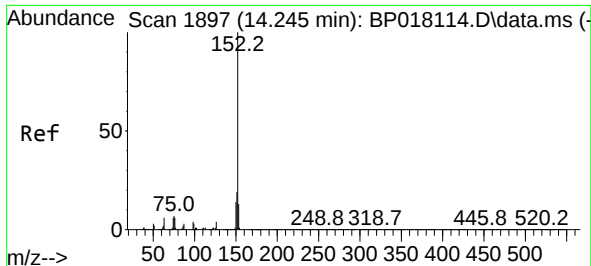


#48
2,6-Dinitrotoluene
Concen: 30.269 ng/ul
RT: 14.140 min Scan# 1879
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



Tgt Ion:165 Resp: 90822
Ion Ratio Lower Upper
165 100
89 77.6 59.4 89.0
121 23.0 18.2 27.4





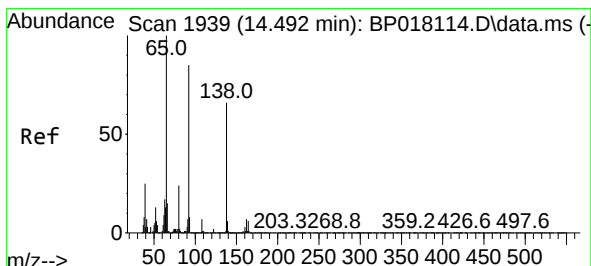
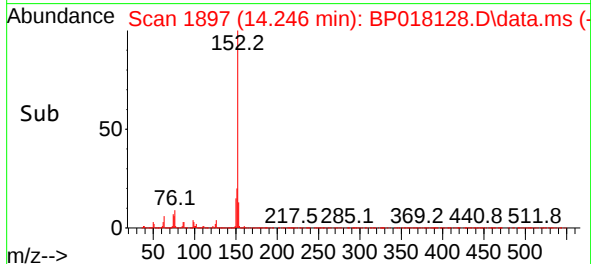
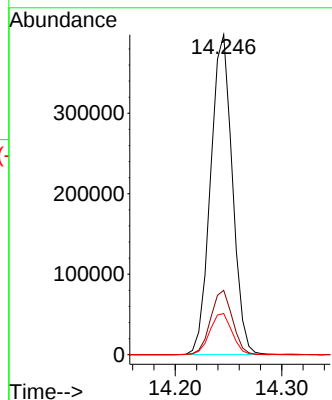
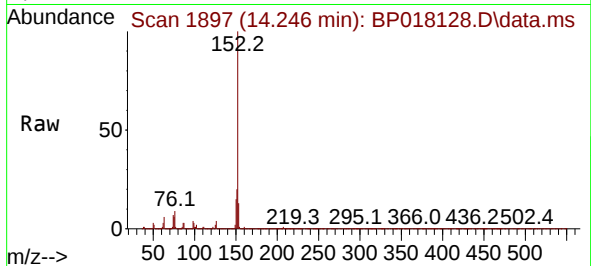
#50
Acenaphthylene
Concen: 29.778 ng/ul
RT: 14.246 min Scan# 1897
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Instrument :
BNA_P
ClientSampleId :
SLCS806

Tgt Ion:152 Resp: 563519
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.9 10.4 15.6

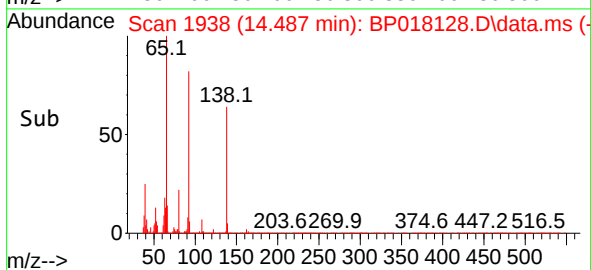
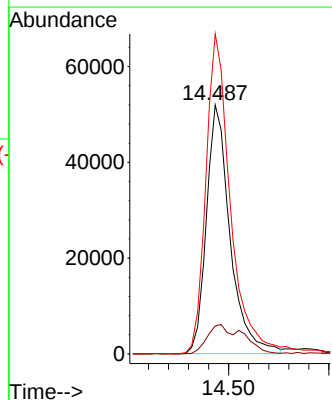
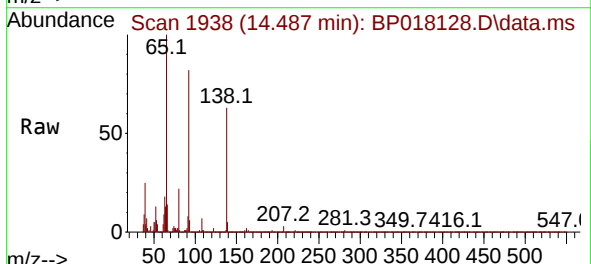
Manual Integrations
APPROVED

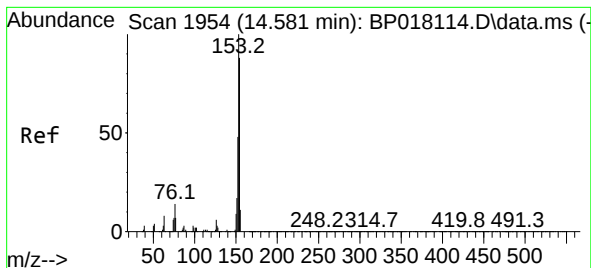
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#51
3-Nitroaniline
Concen: 30.677 ng/ul
RT: 14.487 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

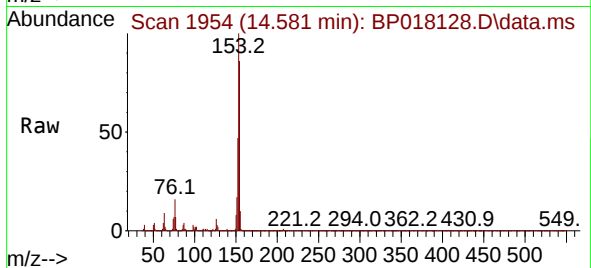
Tgt Ion:138 Resp: 85412
Ion Ratio Lower Upper
138 100
108 11.3 8.3 12.5
92 128.5 99.0 148.4





#52
Acenaphthene
Concen: 29.899 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

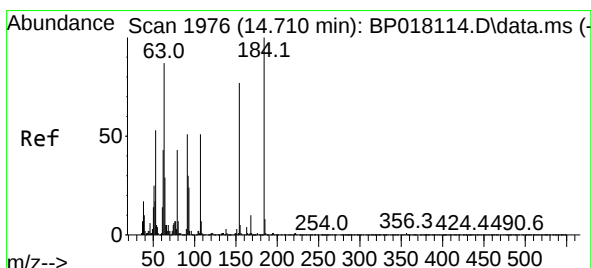
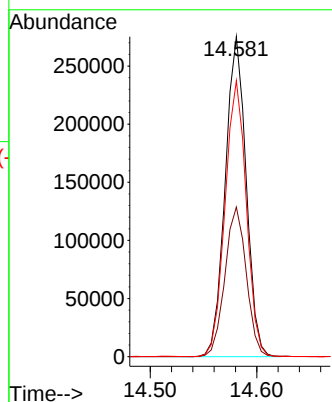
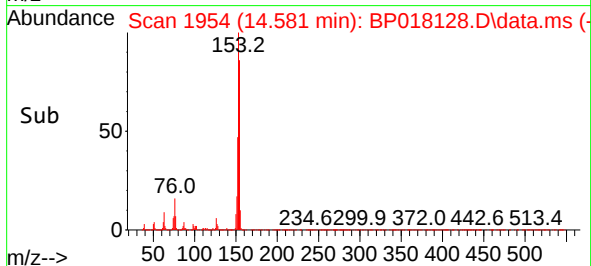
Instrument :
BNA_P
ClientSampleId :
SLCS806



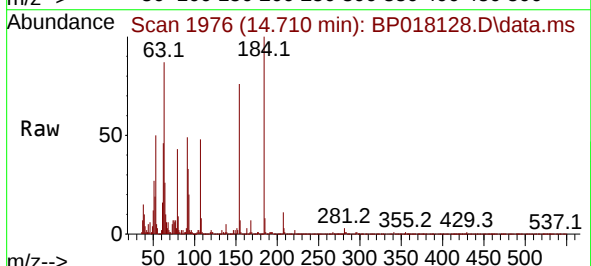
Tgt Ion:153 Resp: 37517
Ion Ratio Lower Upper
153 100
152 46.8 39.0 58.6
154 86.3 71.0 106.4

Manual Integrations
APPROVED

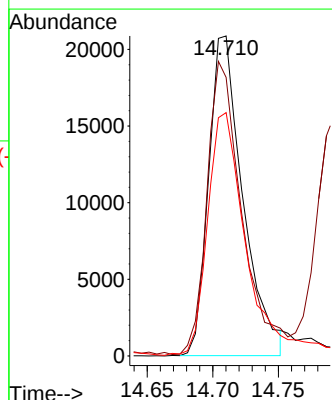
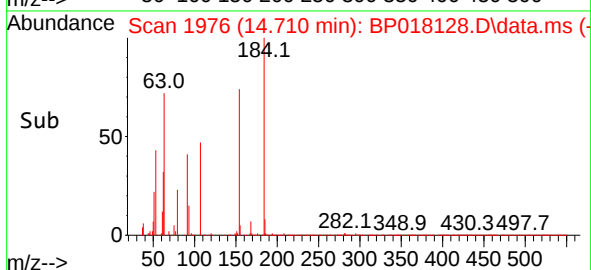
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

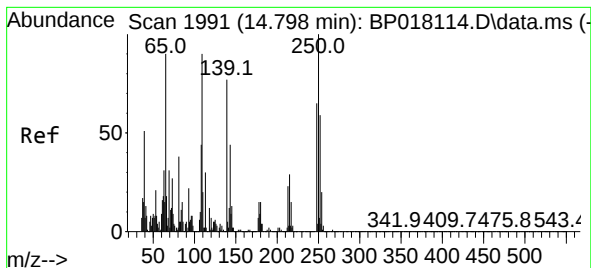


#53
2,4-Dinitrophenol
Concen: 23.192 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



Tgt Ion:184 Resp: 37961
Ion Ratio Lower Upper
184 100
63 87.0 67.7 101.5
154 76.0 60.2 90.4





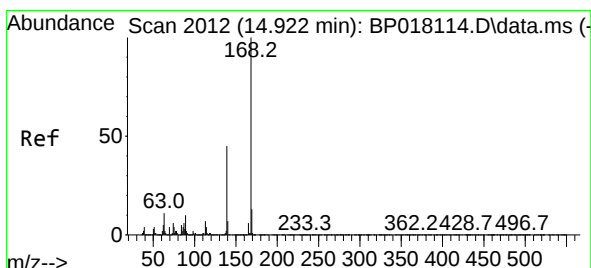
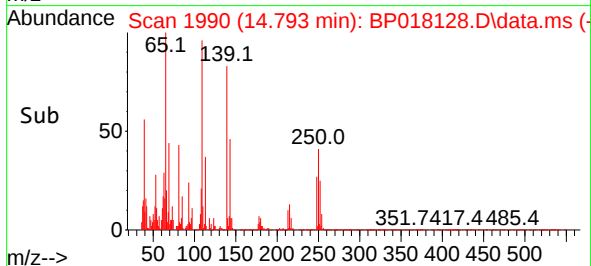
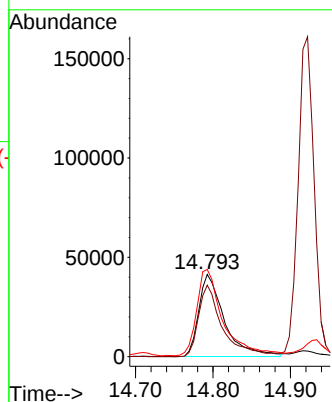
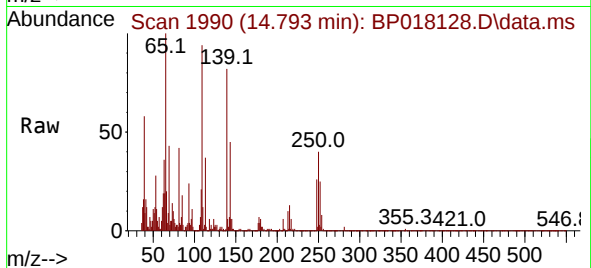
#55
4-Nitrophenol
Concen: 30.894 ng/ul
RT: 14.793 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Instrument :
BNA_P
ClientSampleId :
SLCS806

Tgt Ion:109 Resp: 9430
Ion Ratio Lower Upper
109 100
139 86.9 74.9 112.3
65 106.0 93.8 140.6

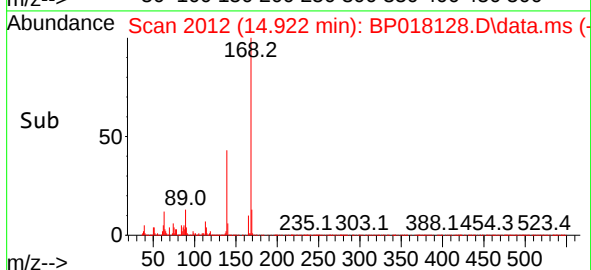
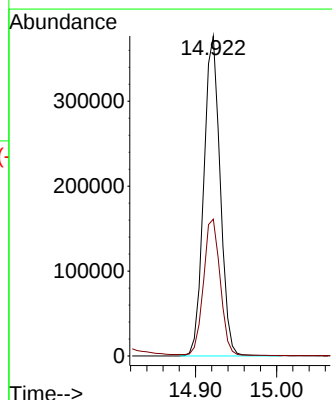
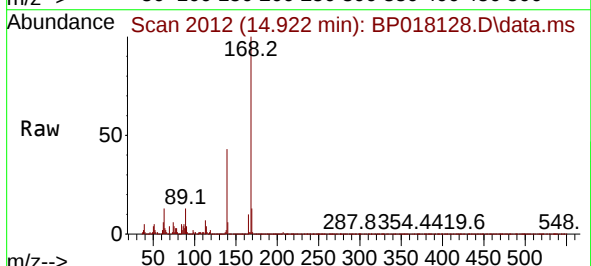
Manual Integrations
APPROVED

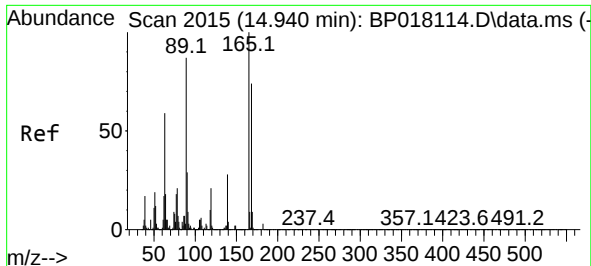
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#56
Dibenzofuran
Concen: 30.663 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Tgt Ion:168 Resp: 527281
Ion Ratio Lower Upper
168 100
139 42.7 34.0 51.0





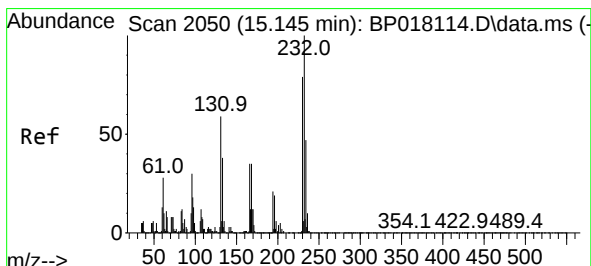
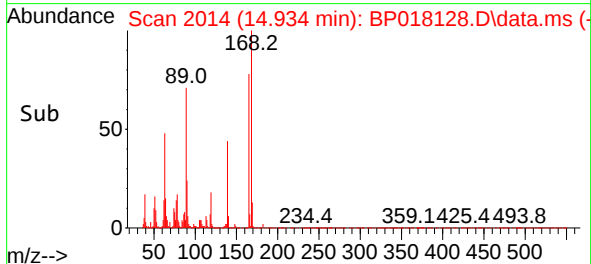
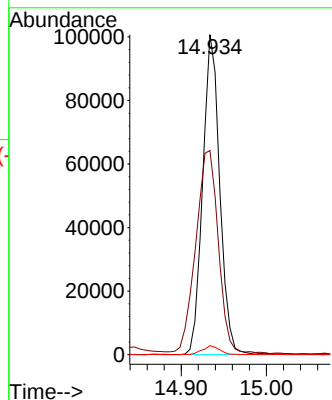
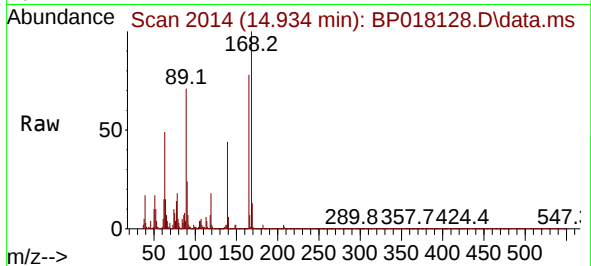
#57
2,4-Dinitrotoluene
Concen: 31.216 ng/ul
RT: 14.934 min Scan# 2014
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Instrument :
BNA_P
ClientSampleId :
SLCS806

Tgt Ion:165 Resp: 139940
Ion Ratio Lower Upper
165 100
63 63.8 48.6 72.8
182 2.9 2.1 3.1

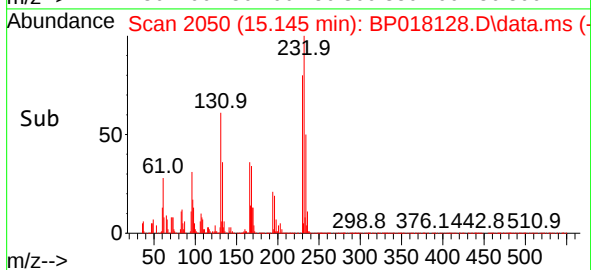
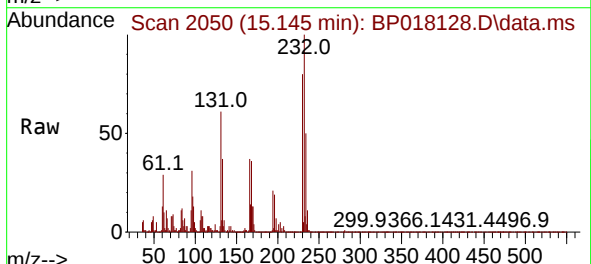
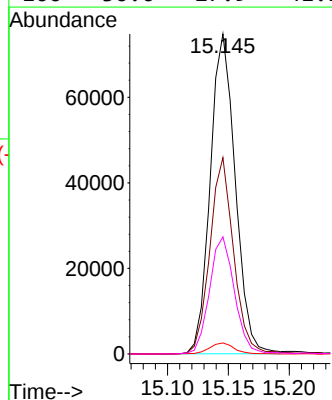
Manual Integrations
APPROVED

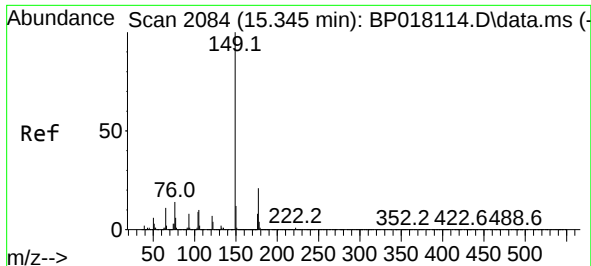
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.855 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

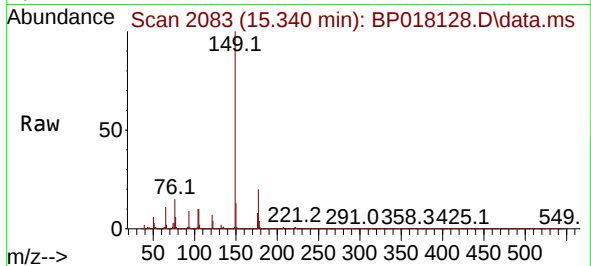
Tgt Ion:232 Resp: 106769
Ion Ratio Lower Upper
232 100
131 61.3 44.1 66.1
130 3.5 2.5 3.7
166 36.6 27.9 41.9





#59
Diethylphthalate
Concen: 30.362 ng/ul
RT: 15.340 min Scan# 2084
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

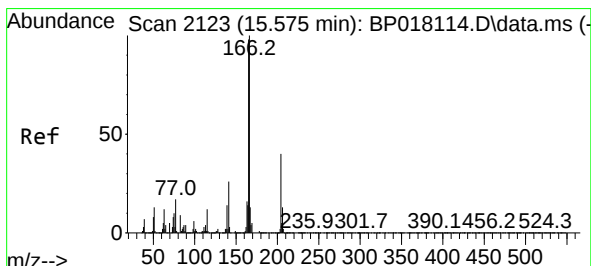
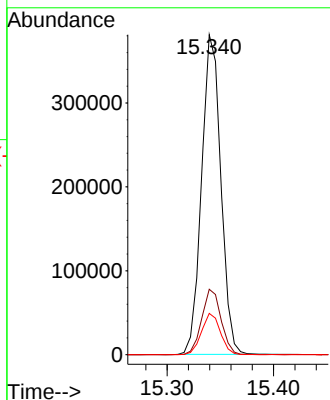
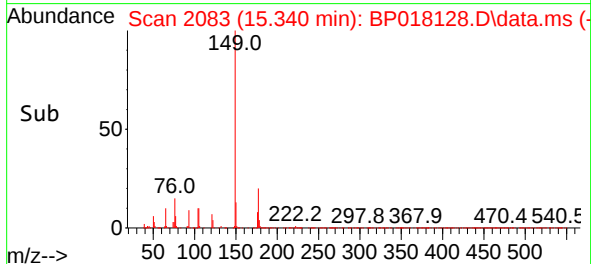
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:149 Resp: 478840
Ion Ratio Lower Upper
149 100
177 20.5 16.3 24.5
150 12.9 10.0 15.0

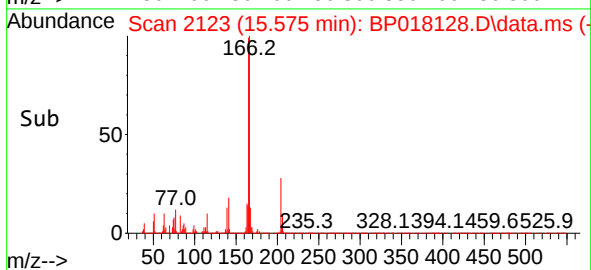
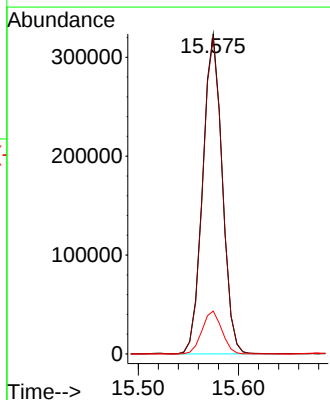
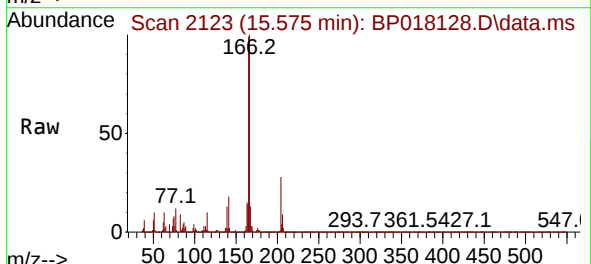
Manual Integrations
APPROVED

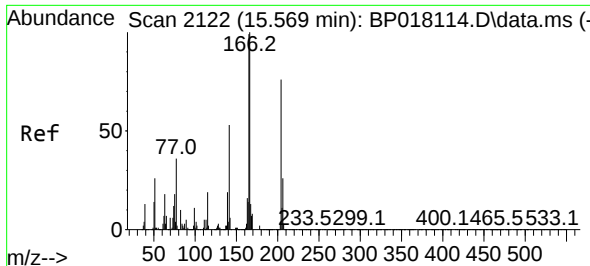
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#61
Fluorene
Concen: 30.017 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

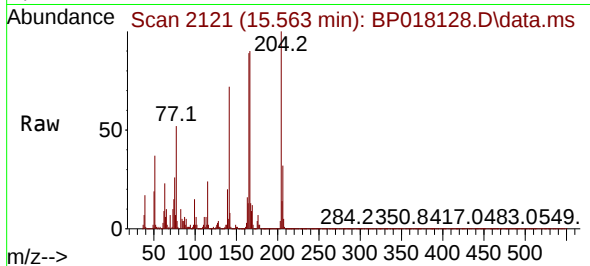
Tgt Ion:166 Resp: 438227
Ion Ratio Lower Upper
166 100
165 98.7 79.0 118.6
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 30.618 ng/ul
RT: 15.563 min Scan# 2122
Delta R.T. -0.017 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

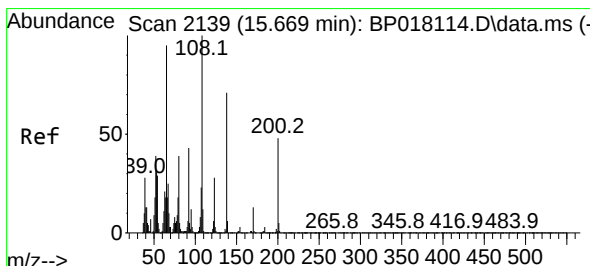
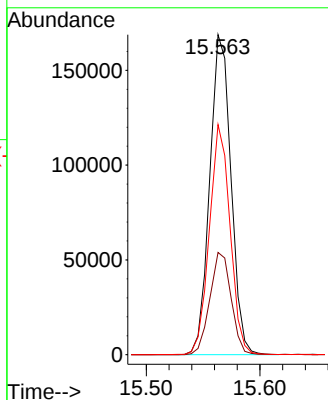
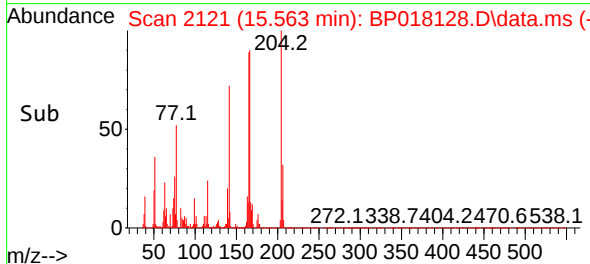
Instrument :
BNA_P
ClientSampleId :
SLCS806



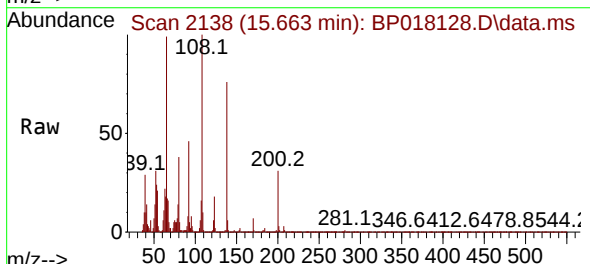
Tgt Ion:204 Resp: 21904
Ion Ratio Lower Upper
204 100
206 32.0 26.2 39.2
141 71.9 56.0 84.0

Manual Integrations
APPROVED

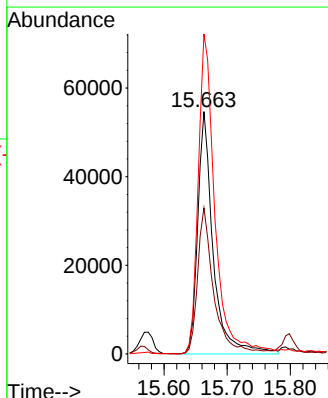
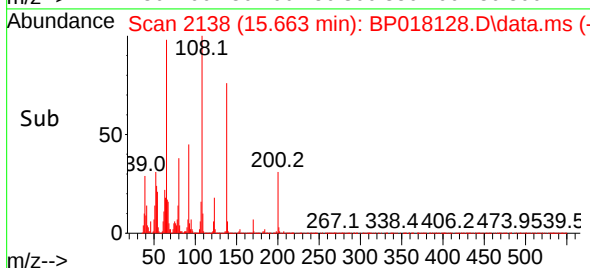
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

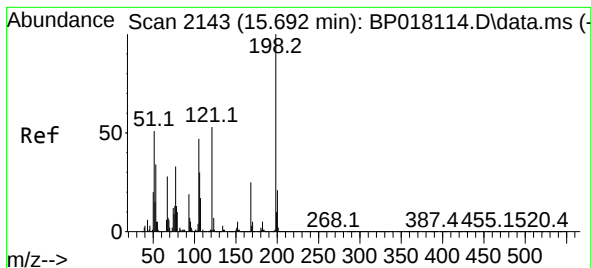


#63
4-Nitroaniline
Concen: 35.296 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



Tgt Ion:138 Resp: 92735
Ion Ratio Lower Upper
138 100
92 60.3 46.6 70.0
108 132.0 104.7 157.1





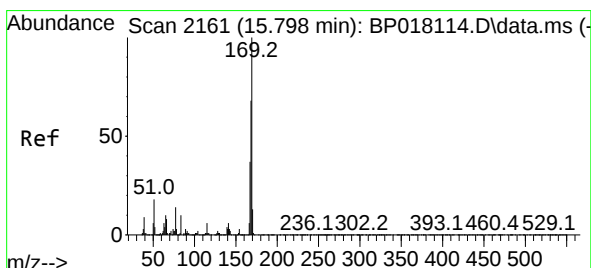
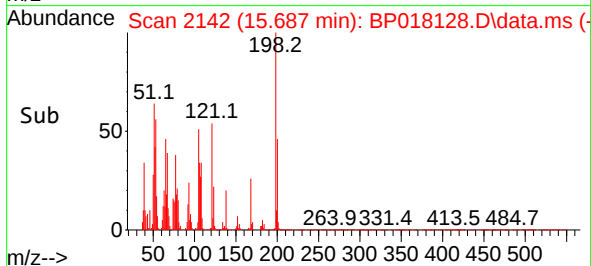
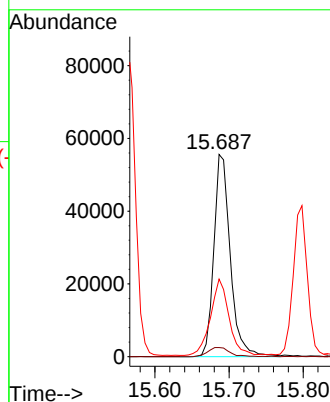
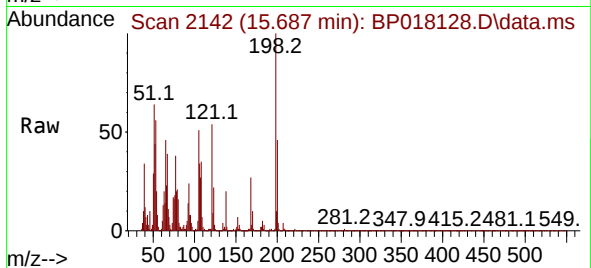
#66
4,6-Dinitro-2-methylphenol
Concen: 29.671 ng/ul
RT: 15.687 min Scan# 2142
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Instrument :
BNA_P
ClientSampleId :
SLCS806

Tgt Ion:198 Resp: 8551
Ion Ratio Lower Upper
198 100
182 4.5 3.8 5.6
77 38.3 27.2 40.8

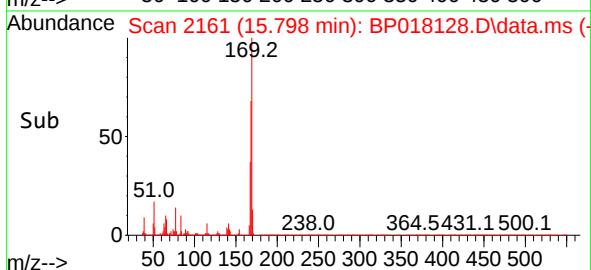
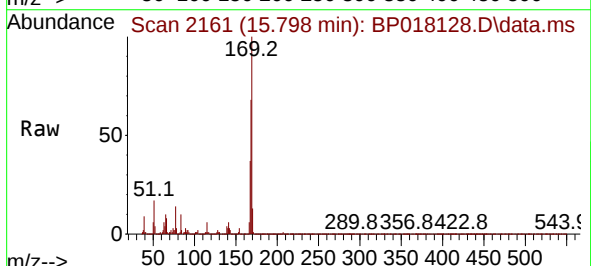
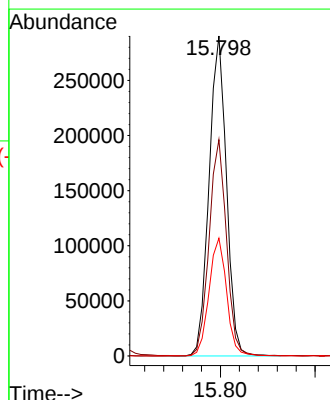
Manual Integrations
APPROVED

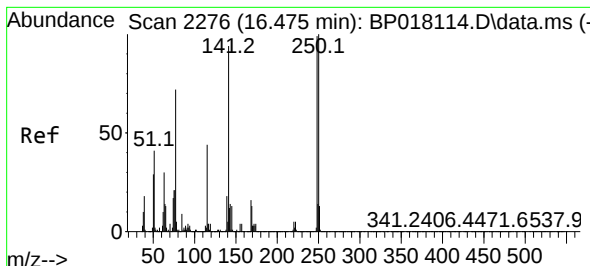
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#67
N-Nitrosodiphenylamine
Concen: 29.947 ng/ul
RT: 15.798 min Scan# 2161
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

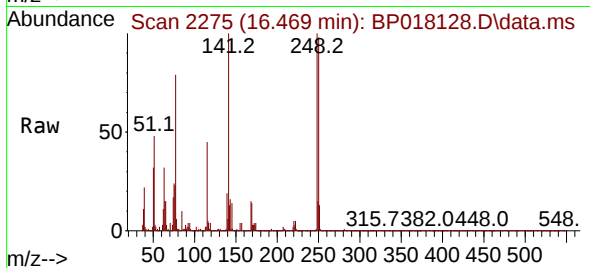
Tgt Ion:169 Resp: 368980
Ion Ratio Lower Upper
169 100
168 67.6 53.8 80.8
167 36.8 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 29.507 ng/ul
RT: 16.469 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

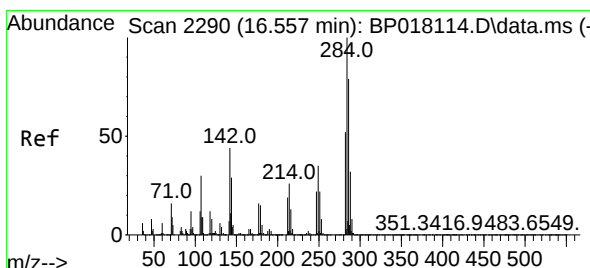
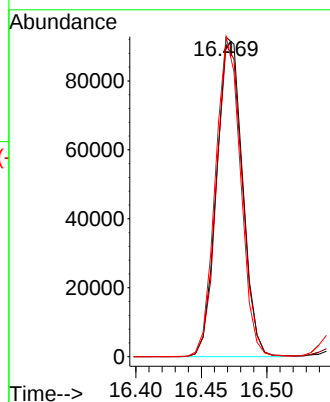
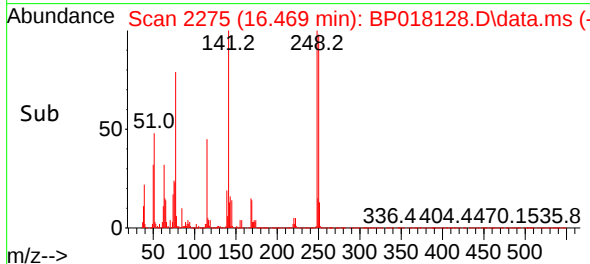
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:248 Resp: 127760
Ion Ratio Lower Upper
248 100
250 97.6 72.7 109.1
141 100.1 70.4 105.6

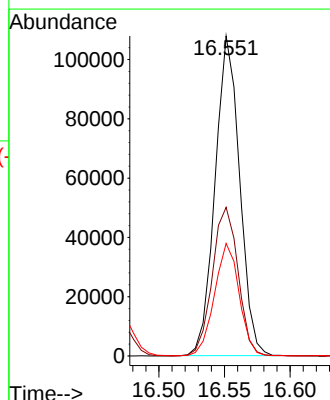
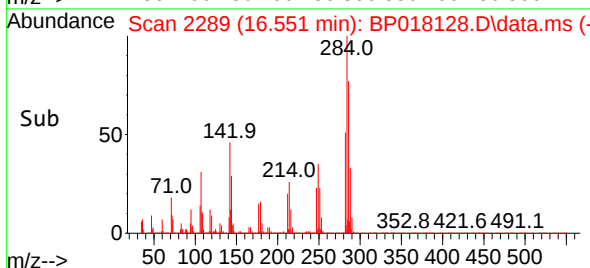
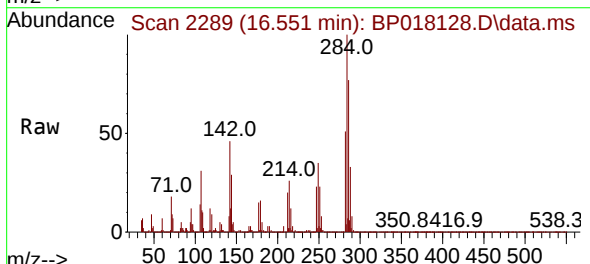
Manual Integrations
APPROVED

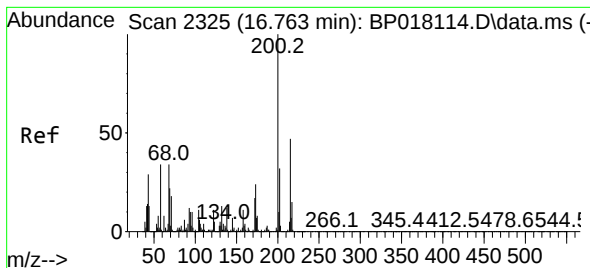
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#69
Hexachlorobenzene
Concen: 29.055 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Tgt Ion:284 Resp: 140383
Ion Ratio Lower Upper
284 100
142 46.4 38.9 58.3
249 35.2 28.6 43.0





#70

Atrazine

Concen: 32.567 ng/ul

RT: 16.757 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Instrument :

BNA_P

ClientSampleId :

SLCS806

Tgt Ion:200 Resp: 139972

Ion Ratio Lower Upper

200 100

173 24.4 20.2 30.2

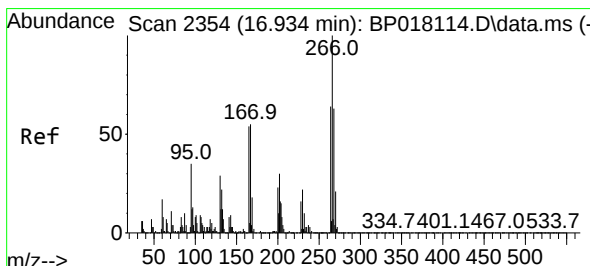
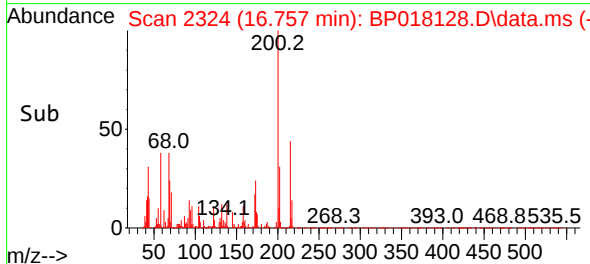
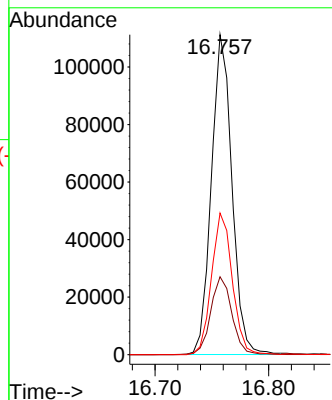
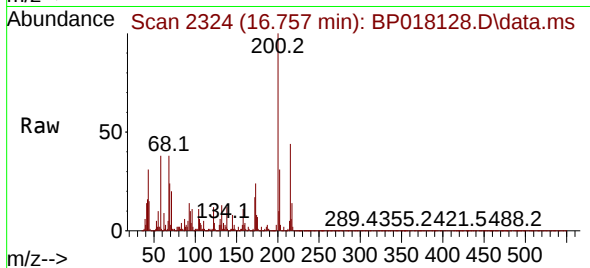
215 44.2 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#71

Pentachlorophenol

Concen: 30.186 ng/ul

RT: 16.928 min Scan# 2353

Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

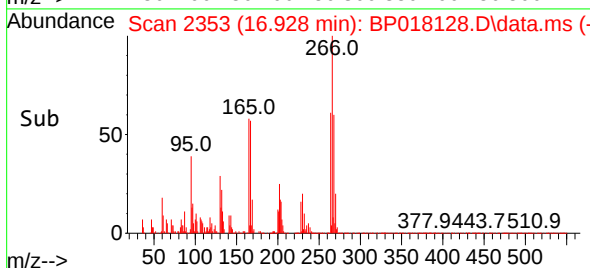
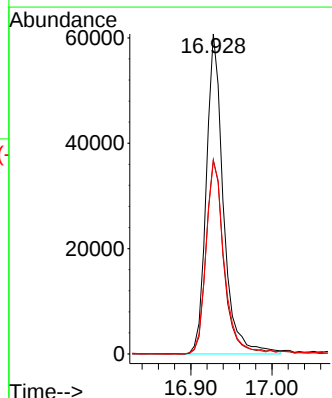
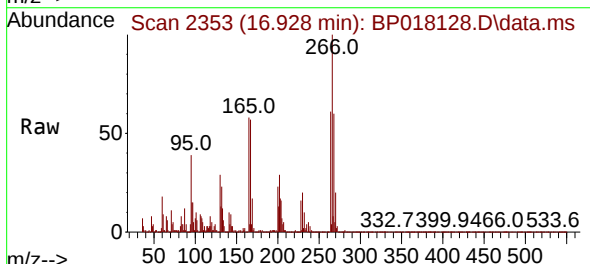
Tgt Ion:266 Resp: 88532

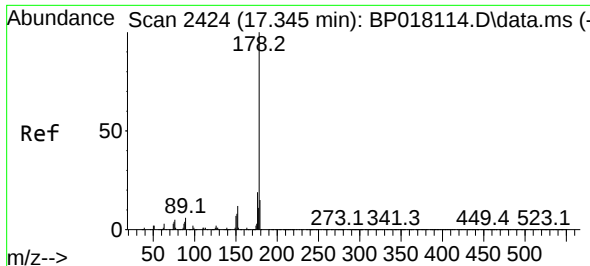
Ion Ratio Lower Upper

266 100

264 60.6 50.7 76.1

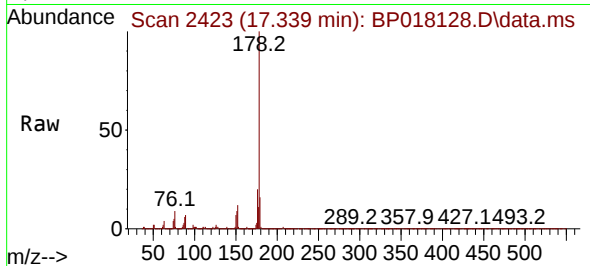
268 60.4 52.4 78.6





#72
Phenanthrene
Concen: 30.513 ng/ul
RT: 17.339 min Scan# 2424
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

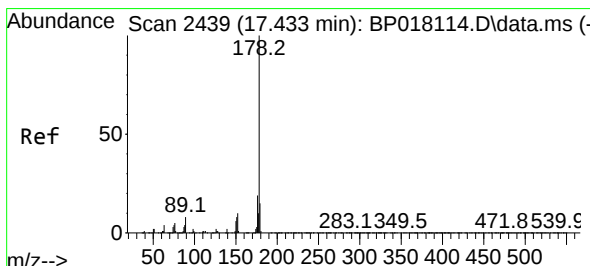
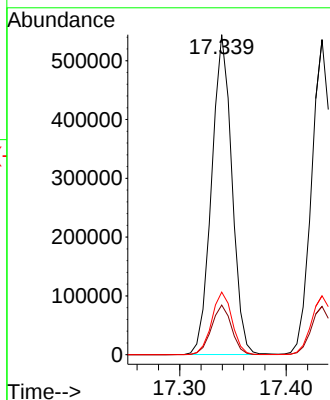
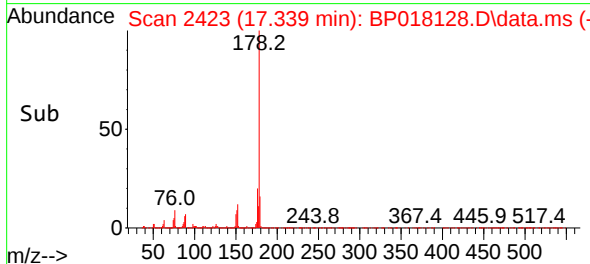
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:178 Resp: 719774
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 19.5 15.5 23.3

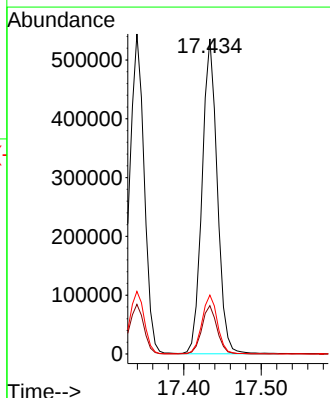
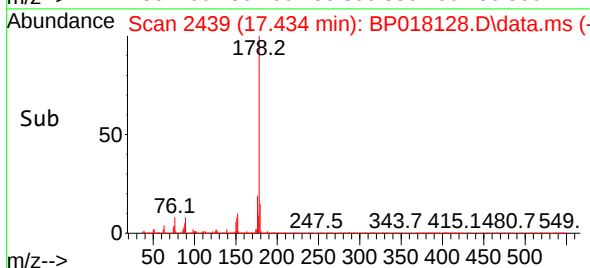
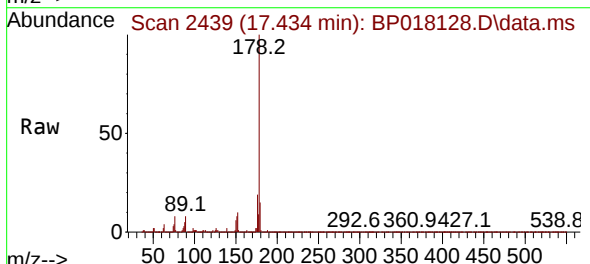
Manual Integrations
APPROVED

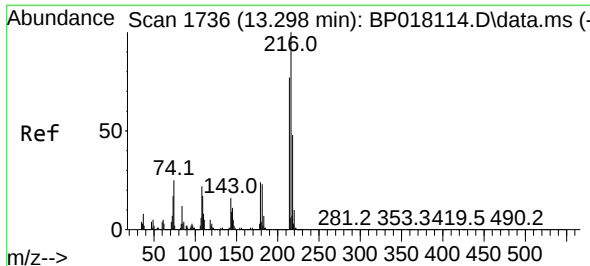
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#74
Anthracene
Concen: 30.331 ng/ul
RT: 17.434 min Scan# 2439
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

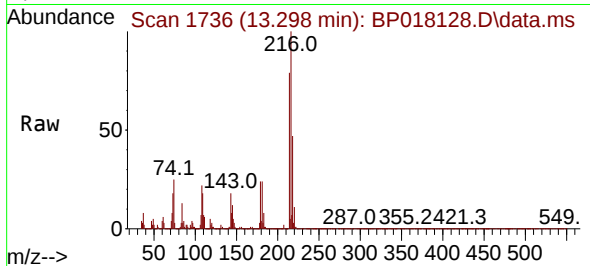
Tgt Ion:178 Resp: 730152
Ion Ratio Lower Upper
178 100
179 15.3 12.6 19.0
176 18.7 15.4 23.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.561 ng/uL
RT: 13.298 min Scan# 1736
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

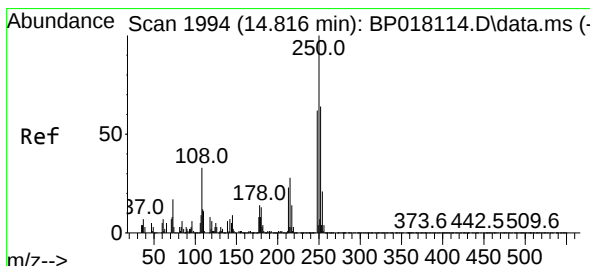
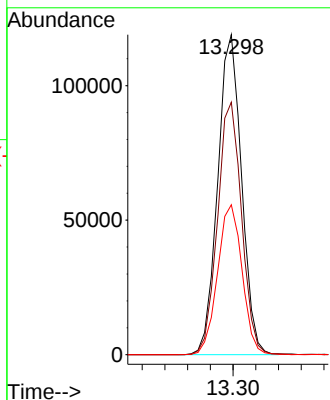
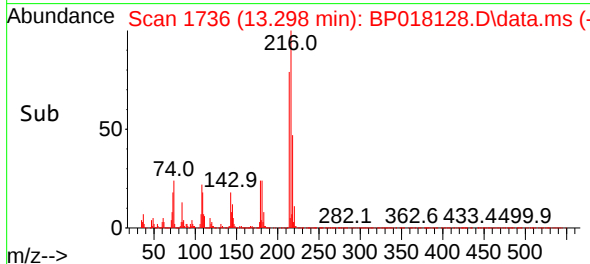
Instrument :
BNA_P
ClientSampleId :
SLCS806



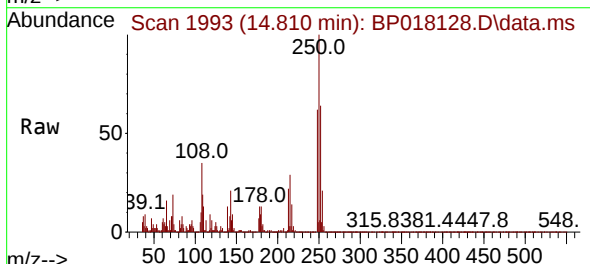
Tgt Ion:216 Resp: 173420
Ion Ratio Lower Upper
216 100
214 78.9 64.0 96.0
218 46.8 39.0 58.4

Manual Integrations
APPROVED

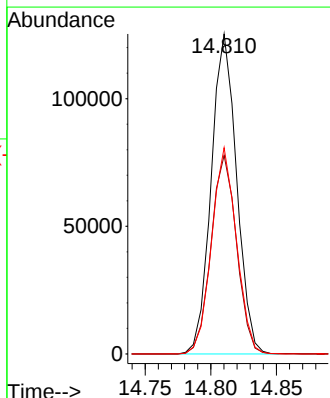
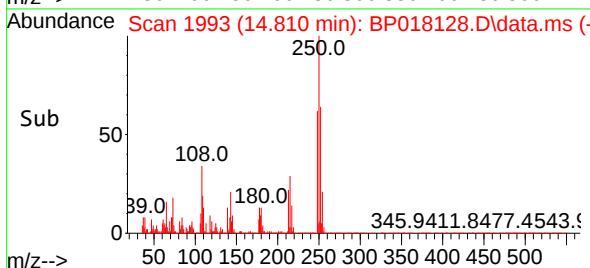
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

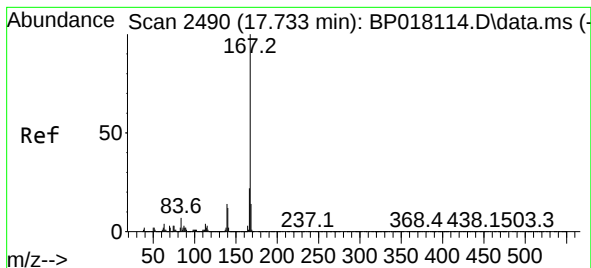


#76
Pentachlorobenzene
Concen: 29.386 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03



Tgt Ion:250 Resp: 168772
Ion Ratio Lower Upper
250 100
248 62.1 52.7 79.1
252 64.5 52.3 78.5





#77

Carbazole

Concen: 32.194 ng/ul

RT: 17.728 min Scan# 2490

Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Instrument :

BNA_P

ClientSampleId :

SLCS806

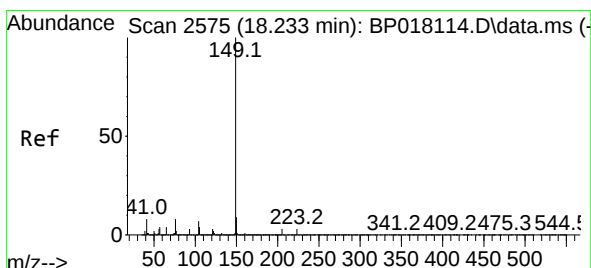
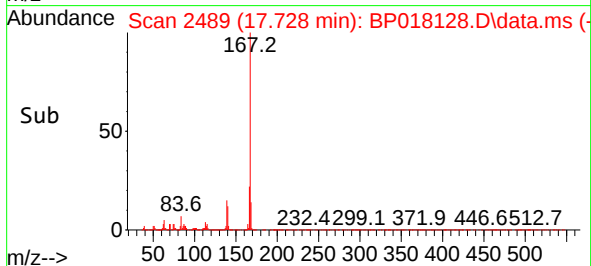
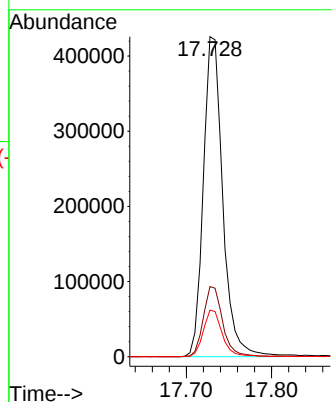
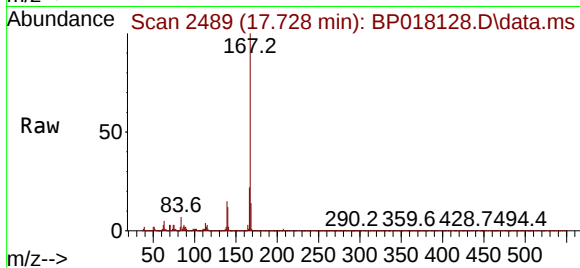
Tgt Ion:	167	Resp:	67298
Ion Ratio	Lower	Upper	
167	100		
166	21.9	17.6	26.4
139	14.5	11.4	17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#78

Di-n-butylphthalate

Concen: 32.108 ng/ul

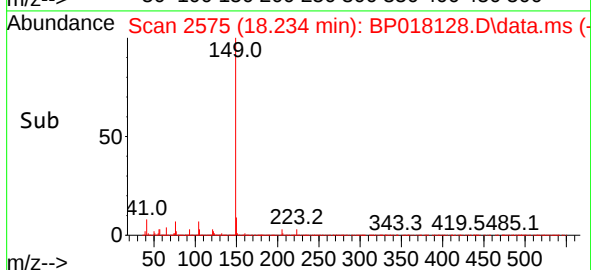
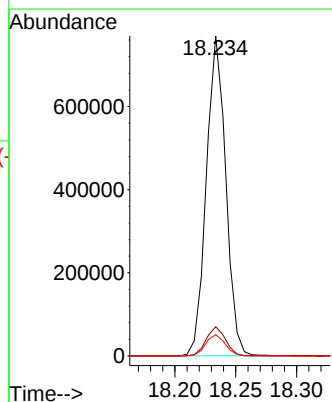
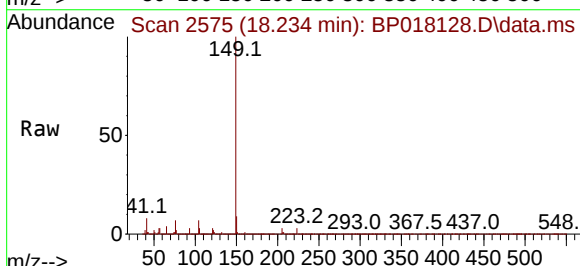
RT: 18.234 min Scan# 2575

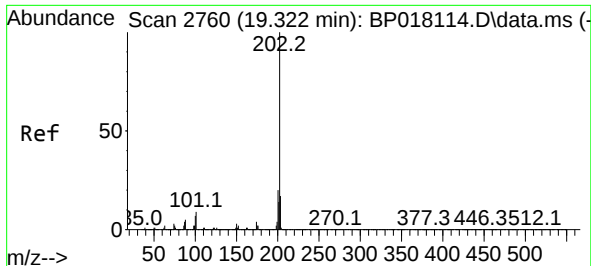
Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

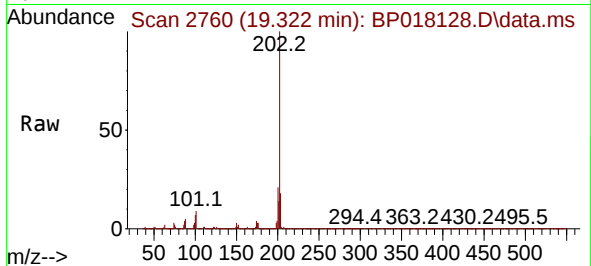
Tgt Ion:	149	Resp:	851619
Ion Ratio	Lower	Upper	
149	100		
150	9.2	6.7	10.1
104	6.7	5.1	7.7





#80
Fluoranthene
Concen: 29.126 ng/u1
RT: 19.322 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

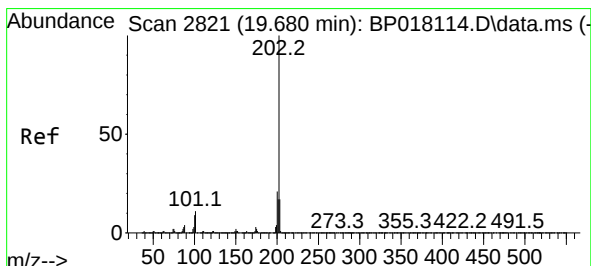
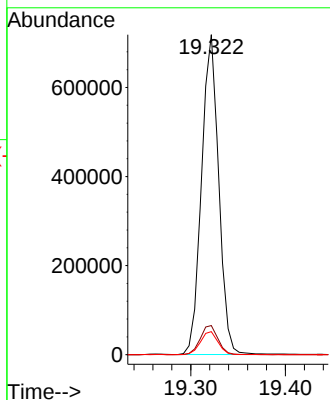
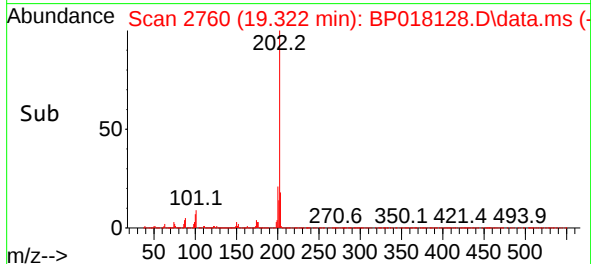
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:202 Resp: 90228
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
100 7.2 5.8 8.6

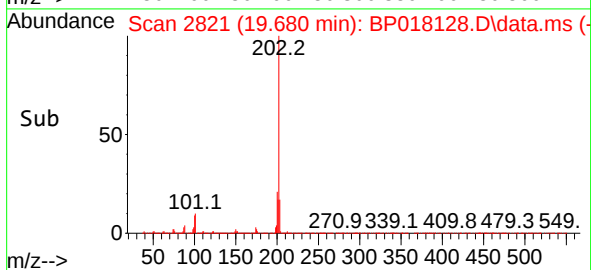
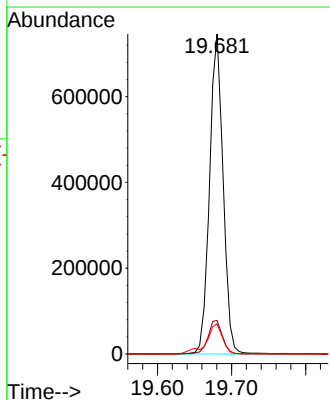
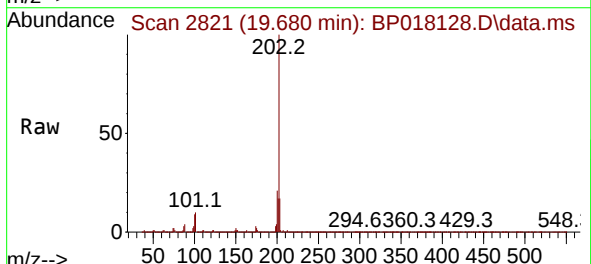
Manual Integrations
APPROVED

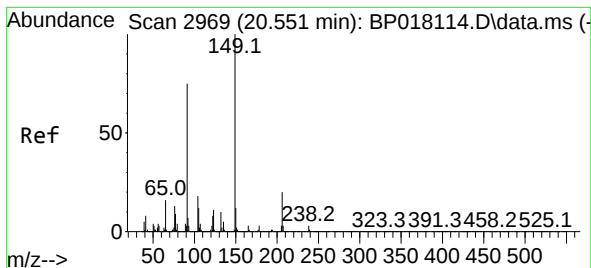
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#82
Pyrene
Concen: 29.113 ng/u1
RT: 19.680 min Scan# 2821
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Tgt Ion:202 Resp: 945071
Ion Ratio Lower Upper
202 100
101 10.4 8.3 12.5
100 9.4 7.4 11.2





#83

Butylbenzylphthalate

Concen: 31.832 ng/ul

RT: 20.545 min Scan# 2968

Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Instrument :

BNA_P

ClientSampleId :

SLCS806

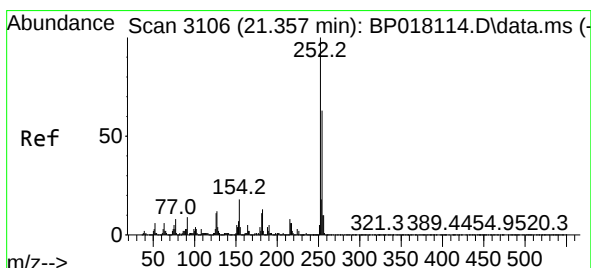
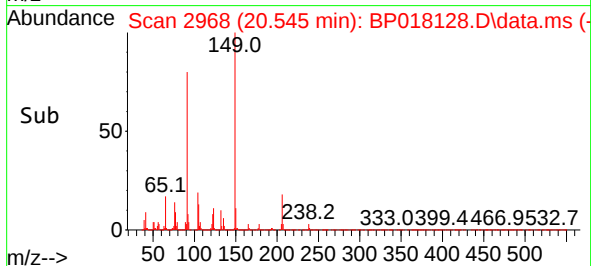
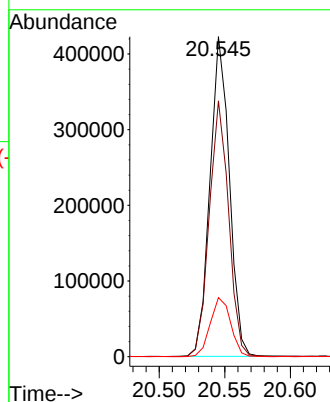
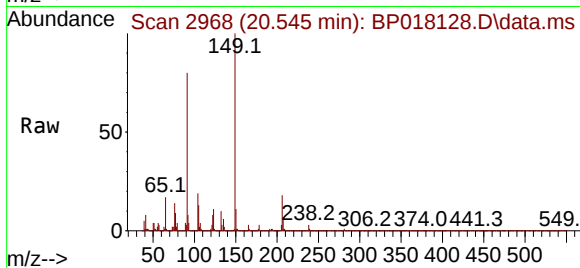
Tgt Ion:	149	Resp:	434550
Ion Ratio	Lower	Upper	
149	100		
91	80.0	59.6	89.4
206	18.5	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.894 ng/ul

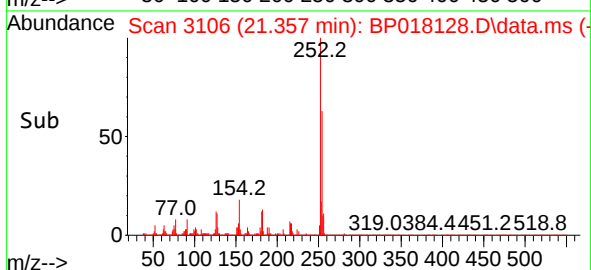
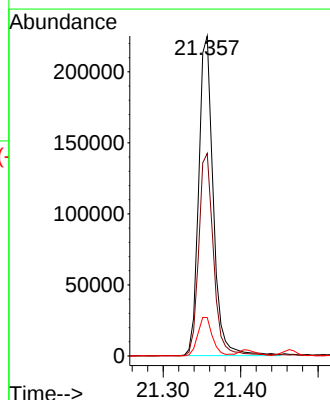
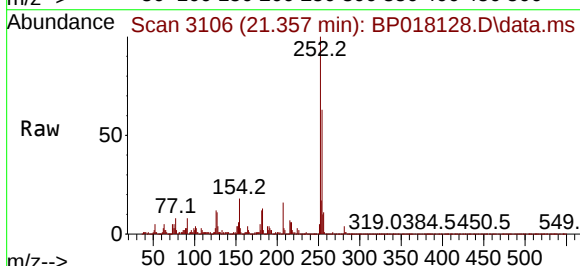
RT: 21.357 min Scan# 3106

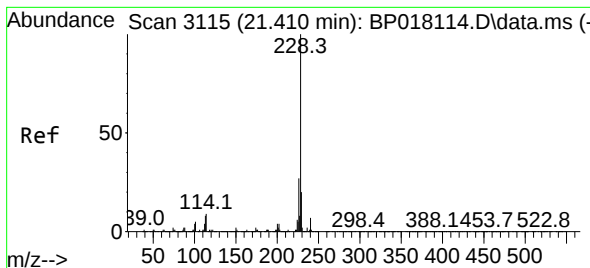
Delta R.T. -0.006 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Tgt Ion:	252	Resp:	293122
Ion Ratio	Lower	Upper	
252	100		
254	63.3	48.9	73.3
126	12.0	9.4	14.0





#85

Benzo(a)anthracene

Concen: 30.837 ng/ul

RT: 21.410 min Scan# 3115

Delta R.T. -0.006 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Instrument :

BNA_P

ClientSampleId :

SLCS806

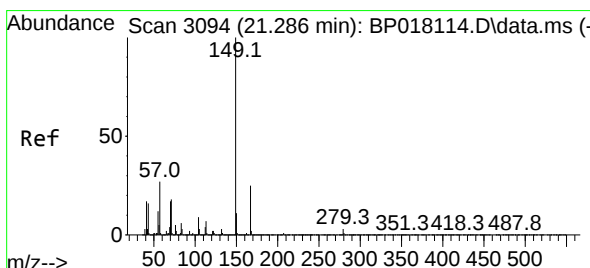
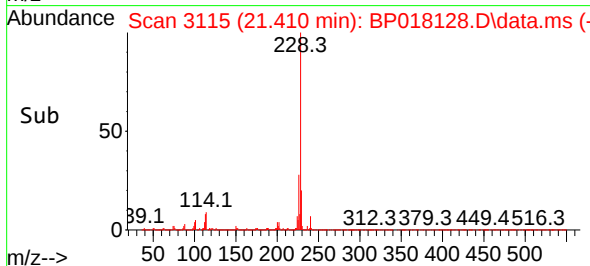
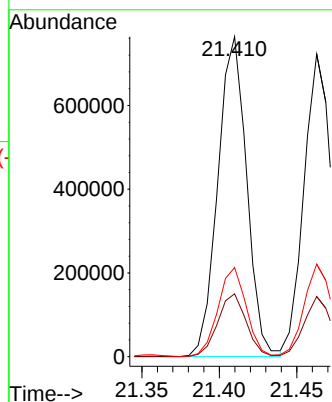
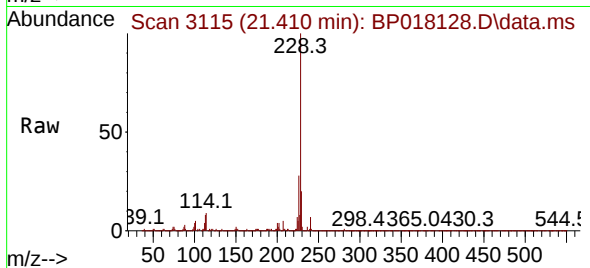
Tgt Ion:	228	Resp:	98883
Ion Ratio	Lower	Upper	
228	100		
229	19.7	15.4	23.0
226	27.8	21.4	32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.427 ng/ul

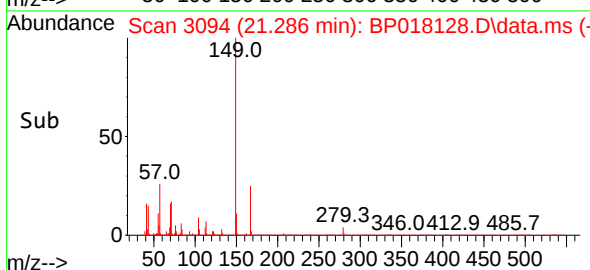
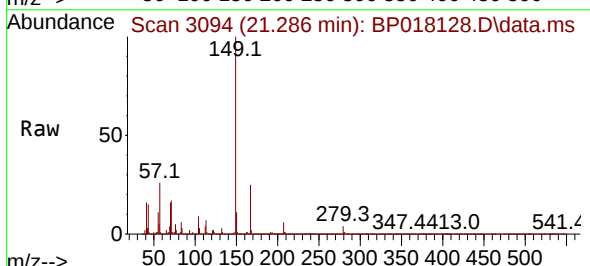
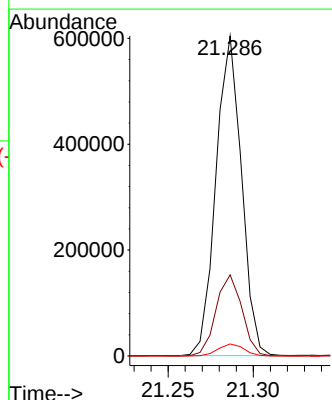
RT: 21.286 min Scan# 3094

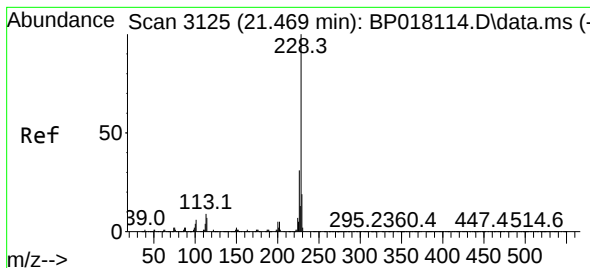
Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Tgt Ion:	149	Resp:	629166
Ion Ratio	Lower	Upper	
149	100		
167	25.4	21.0	31.4
279	3.7	3.2	4.8





#87

Chrysene

Concen: 30.484 ng/ul

RT: 21.463 min Scan# 3125

Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Instrument :

BNA_P

ClientSampleId :

SLCS806

Tgt Ion:228 Resp: 914499

Ion Ratio Lower Upper

228 100

226 30.6 23.1 34.7

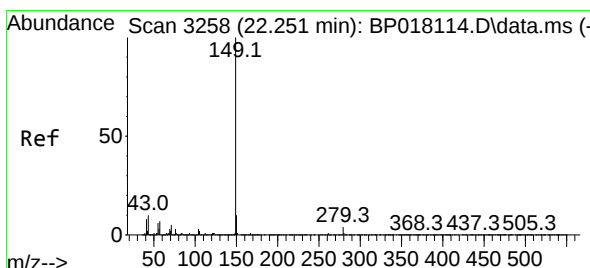
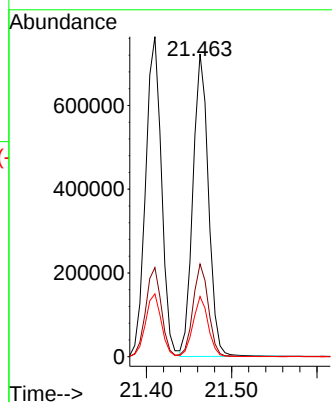
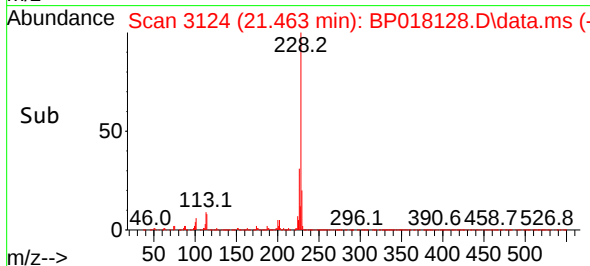
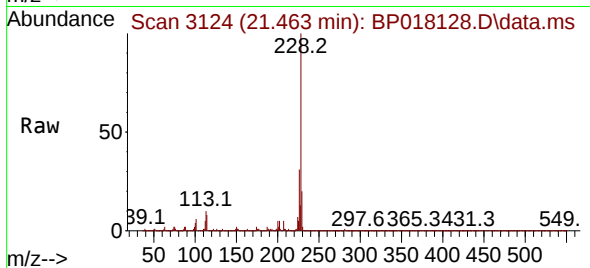
229 19.9 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#89

Di-n-octyl phthalate

Concen: 34.408 ng/ul

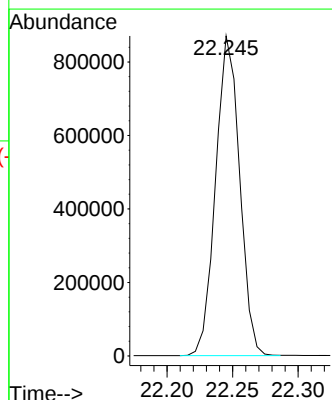
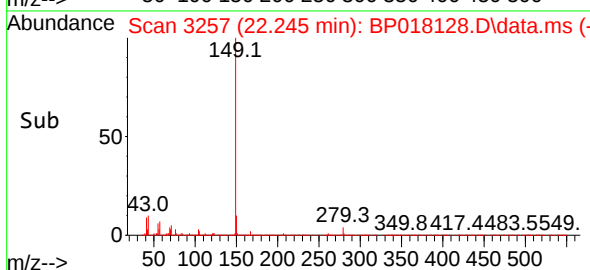
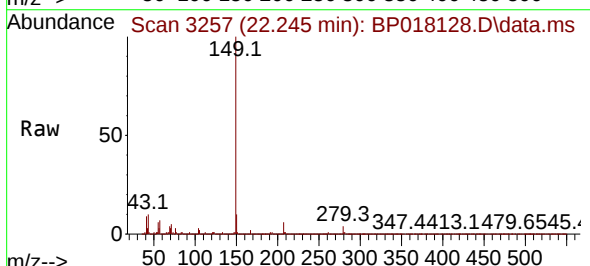
RT: 22.245 min Scan# 3257

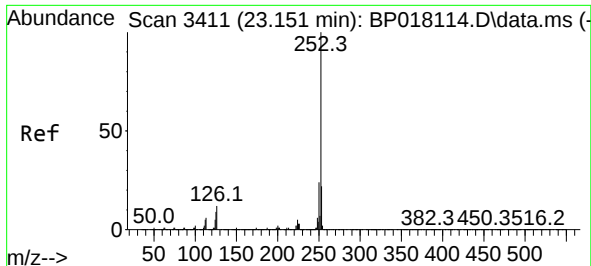
Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

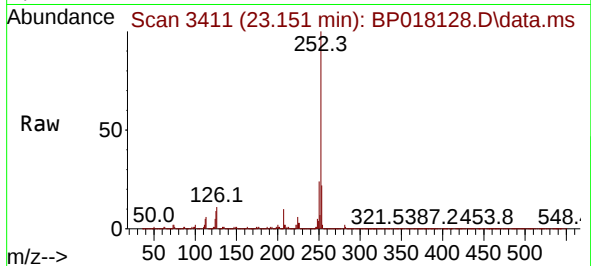
Tgt Ion:149 Resp: 1105994





#90
Benzo(b)fluoranthene
Concen: 31.395 ng/ul
RT: 23.151 min Scan# 3411
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

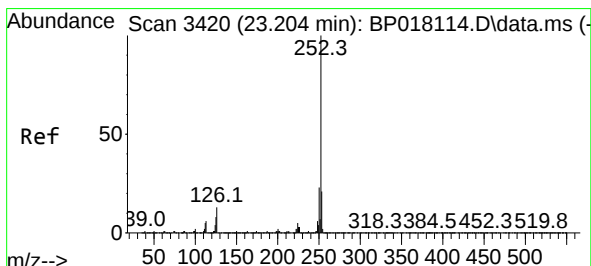
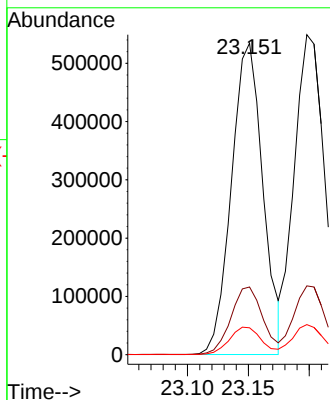
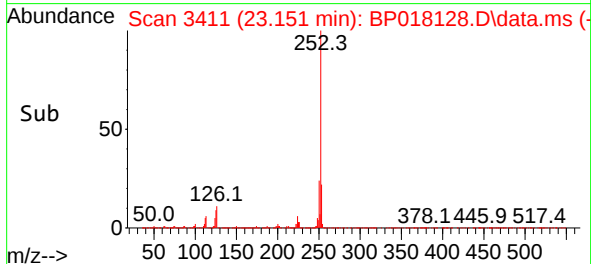
Instrument :
BNA_P
ClientSampleId :
SLCS806



Tgt Ion:252 Resp: 960314
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.4
125 8.6 7.0 10.6

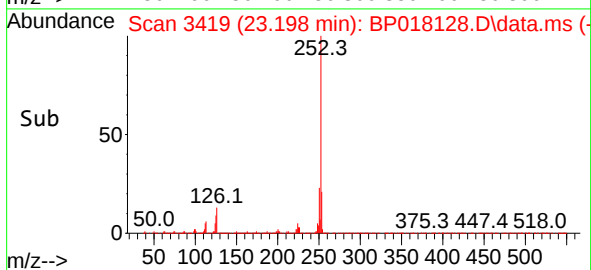
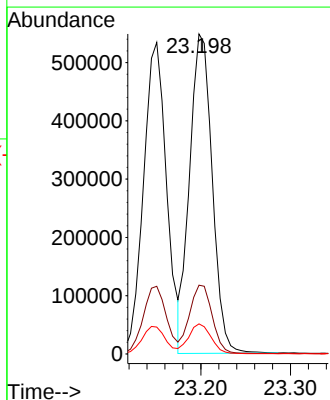
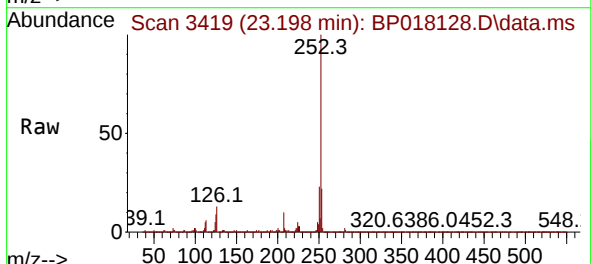
Manual Integrations
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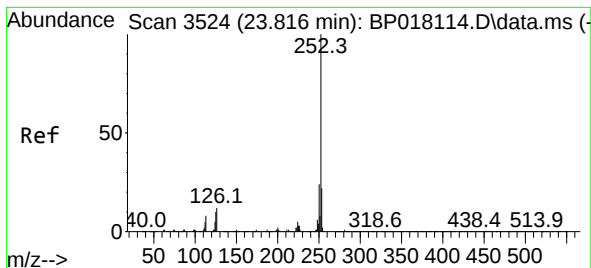
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#91
Benzo(k)fluoranthene
Concen: 31.094 ng/ul
RT: 23.198 min Scan# 3419
Delta R.T. -0.011 min
Lab File: BP018128.D
Acq: 13 Nov 2023 05:03

Tgt Ion:252 Resp: 956923
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 9.4 6.8 10.2





#93

Benzo(a)pyrene

Concen: 31.220 ng/ul

RT: 23.816 min Scan# 31

Delta R.T. -0.011 min

Lab File: BP018128.D

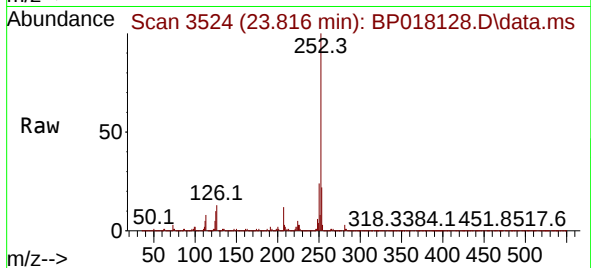
Acq: 13 Nov 2023 05:03

Instrument :

BNA_P

ClientSampleId :

SLCS806



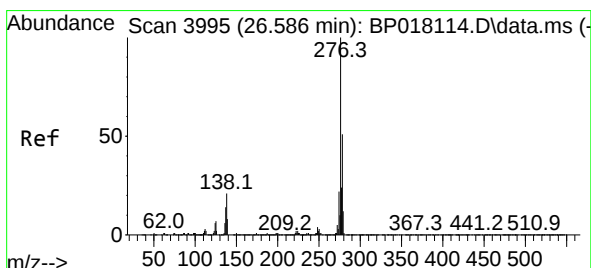
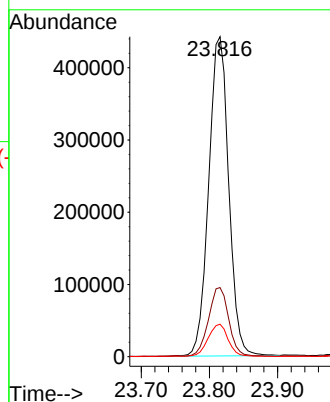
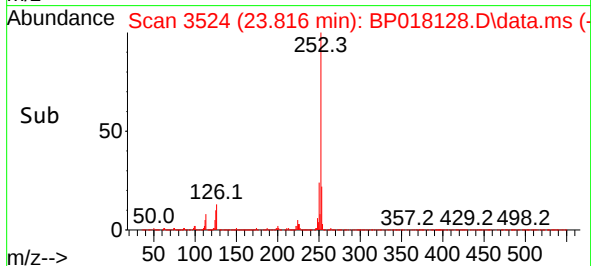
Tgt Ion:	252	Resp:	90184
Ion Ratio	Lower	Upper	
252	100		
253	21.6	17.4	26.0
125	10.1	7.3	10.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.549 ng/ul

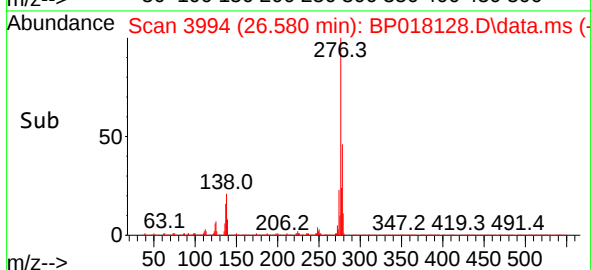
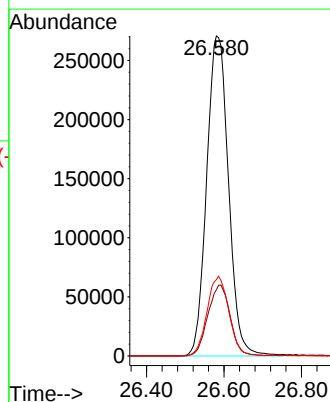
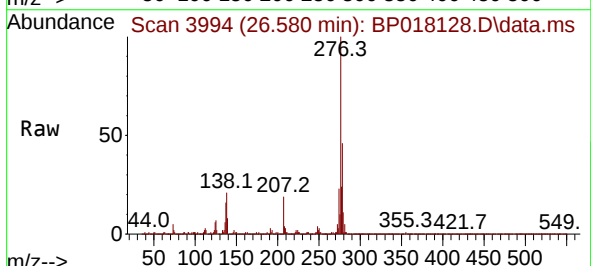
RT: 26.580 min Scan# 3994

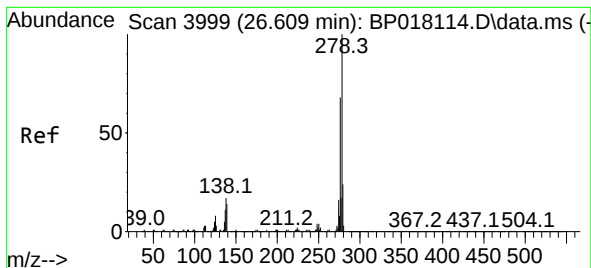
Delta R.T. -0.017 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Tgt Ion:	276	Resp:	1058387
Ion Ratio	Lower	Upper	
276	100		
138	20.7	15.6	23.4
277	23.8	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 30.566 ng/ul

RT: 26.610 min Scan# 3999

Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Instrument :

BNA_P

ClientSampleId :

SLCS806

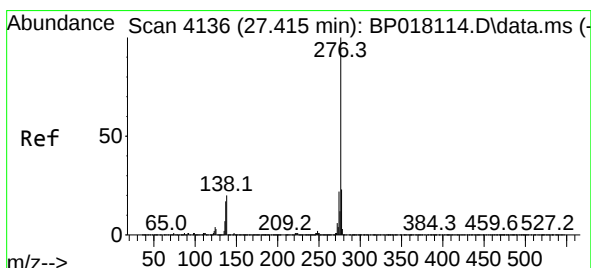
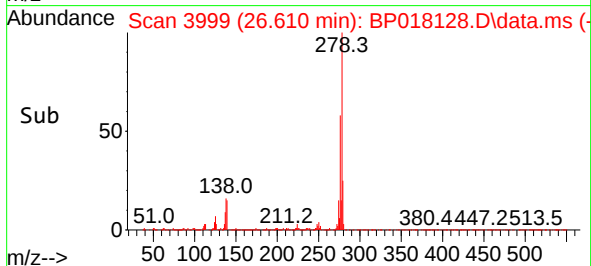
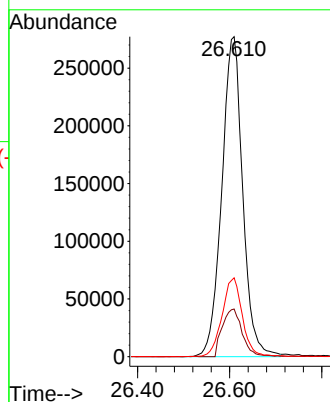
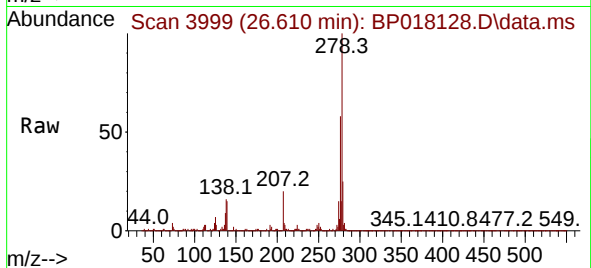
Tgt Ion:	278	Resp:	871940
Ion Ratio	Lower	Upper	
278	100		
139	14.9	11.1	16.7
279	24.7	19.0	28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#96

Benzo(g,h,i)perylene

Concen: 29.927 ng/ul

RT: 27.421 min Scan# 4137

Delta R.T. -0.011 min

Lab File: BP018128.D

Acq: 13 Nov 2023 05:03

Tgt Ion:	276	Resp:	829306
Ion Ratio	Lower	Upper	
276	100		
138	19.8	13.8	20.6
277	23.7	20.2	30.2

