

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014261.D
 Acq On : 23 Mar 2023 16:59
 Operator : CG/JU
 Sample : PB151603BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS603

Quant Time: Mar 24 00:51:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 23 04:56:06 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/24/2023
 Supervised By : Jagrut Upadhyay 03/24/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	154376	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	699402	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.681	164	500975	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1165423	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.522	240	1180060	20.000	ng/u1	# 0.00
88) Perylene-d12	24.045	264	1224151	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	21351	5.226	ng/uL	0.00
4) Pyridine-d5	3.834	84	312032	27.582	ng/u1	0.00
7) Phenol-d5	7.193	99	474369	34.821	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.358	67	288178	36.271	ng/u1	0.00
11) 2-Chlorophenol-d4	7.563	132	340106	32.768	ng/u1	0.00
15) 4-Methylphenol-d8	8.752	113	392664	35.286	ng/u1	0.00
21) Nitrobenzene-d5	9.210	128	179894	32.236	ng/u1	0.00
24) 2-Nitrophenol-d4	9.940	143	216662	32.434	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	397978	31.663	ng/u1	0.00
31) 4-Chloroaniline-d4	10.999	131	508289	30.558	ng/u1	0.00
46) Dimethylphthalate-d6	14.087	166	1325377	31.173	ng/u1	0.00
49) Acenaphthylene-d8	14.381	160	1431657	31.787	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	239497	31.965	ng/u1	0.00
60) Fluorene-d10	15.675	176	1117573	31.015	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	273664	31.069	ng/u1	0.00
73) Anthracene-d10	17.539	188	1840693	32.535	ng/u1	0.00
81) Pyrene-d10	19.763	212	2239612	34.411	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	2187286	33.591	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	45949	10.417	ng/uL#	88
5) Pyridine	3.852	79	315051	27.461	ng/u1	92
6) Benzaldehyde	7.175	77	264910	39.080	ng/u1	99
8) Phenol	7.222	94	490747	34.931	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.452	93	377044	35.030	ng/u1	96
12) 2-Chlorophenol	7.599	128	357213	34.159	ng/u1	96
13) 2-Methylphenol	8.487	108	370322	35.448	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.563	45	491158	42.255	ng/u1	97
16) Acetophenone	8.869	105	633133	35.219	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.852	70	348424	37.886	ng/u1	97
18) 4-Methylphenol	8.816	108	412310	35.882	ng/u1	98
19) Hexachloroethane	9.122	117	150798	32.925	ng/u1	94
22) Nitrobenzene	9.257	77	506351	33.920	ng/u1	99
23) Isophorone	9.781	82	985675	34.287	ng/u1	96
25) 2-Nitrophenol	9.969	139	225709	32.784	ng/u1	96
26) 2,4-Dimethylphenol	10.028	107	480853	31.909	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.263	93	567454	34.126	ng/u1	98
29) 2,4-Dichlorophenol	10.504	162	392732	31.675	ng/u1	96
30) Naphthalene	10.910	128	1240485	32.299	ng/u1	99
32) 4-Chloroaniline	11.028	127	446224	26.659	ng/u1	98
33) Hexachlorobutadiene	11.187	225	277594	28.135	ng/u1	98
34) Caprolactam	11.816	113	142899m	35.495	ng/u1	
35) 4-Chloro-3-methylphenol	12.146	107	500748	34.926	ng/u1	96
36) 2-Methylnaphthalene	12.510	142	870153	32.302	ng/u1	98

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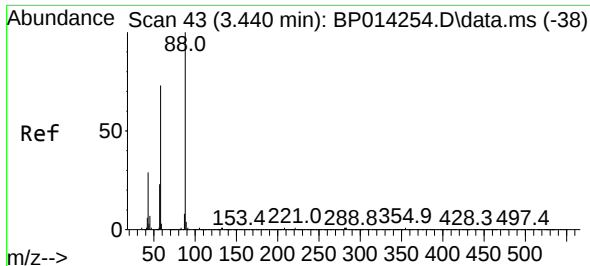
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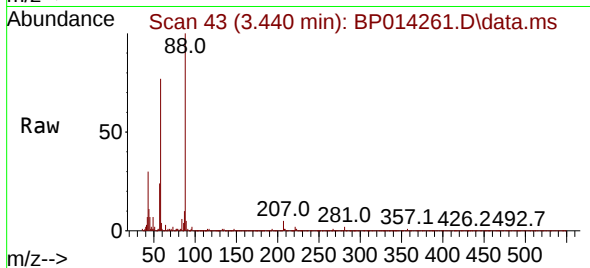
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.734	142	894756	33.046	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.875	216	534638	29.512	ng/ul	97
40) Hexachlorocyclopentadiene	12.851	237	293322	22.611	ng/ul	98
41) 2,4,6-Trichlorophenol	13.116	196	353151	31.032	ng/ul	97
42) 2,4,5-Trichlorophenol	13.193	196	387342	31.014	ng/ul	98
43) 1,1'-Biphenyl	13.516	154	1232742	31.961	ng/ul	98
44) 2-Chloronaphthalene	13.563	162	979474	31.975	ng/ul	98
45) 2-Nitroaniline	13.769	65	339797	37.505	ng/ul	92
47) Dimethylphthalate	14.134	163	1341103	31.867	ng/ul	99
48) 2,6-Dinitrotoluene	14.263	165	282570	33.962	ng/ul	98
50) Acenaphthylene	14.404	152	1557293	32.947	ng/ul	100
51) 3-Nitroaniline	14.598	138	266564	36.185	ng/ul	95
52) Acenaphthene	14.745	153	1078300	32.633	ng/ul	100
53) 2,4-Dinitrophenol	14.804	184	179101	28.825	ng/ul	94
55) 4-Nitrophenol	14.904	109	229927	28.410	ng/ul	84
56) Dibenzofuran	15.081	168	1534585	31.923	ng/ul	99
57) 2,4-Dinitrotoluene	15.051	165	423715	34.085	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.310	232	358335	29.990	ng/ul	98
59) Diethylphthalate	15.498	149	1394626	32.673	ng/ul	99
61) Fluorene	15.734	166	1282320	32.181	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.722	204	673170	30.608	ng/ul	100
63) 4-Nitroaniline	15.763	138	301628	39.833	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.816	198	265816	31.632	ng/ul	95
67) N-Nitrosodiphenylamine	15.939	169	1115922	33.903	ng/ul	99
68) 4-Bromophenyl-phenylether	16.622	248	440291	31.251	ng/ul	98
69) Hexachlorobenzene	16.739	284	510825	30.768	ng/ul	96
70) Atrazine	16.892	200	330249	23.263	ng/ul	98
71) Pentachlorophenol	17.086	266	309351	28.506	ng/ul	97
72) Phenanthrene	17.486	178	2106090	33.133	ng/ul	100
74) Anthracene	17.575	178	2151316	33.379	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.481	216	549530	30.724	ng/ul	99
76) Pentachlorobenzene	14.998	250	574407	30.917	ng/ul	100
77) Carbazole	17.845	167	1964246	34.551	ng/ul	100
78) Di-n-butylphthalate	18.375	149	2461868	34.650	ng/ul	100
80) Fluoranthene	19.439	202	2641071	35.602	ng/ul#	94
82) Pyrene	19.792	202	2748272	35.513	ng/ul#	94
83) Butylbenzylphthalate	20.651	149	1182341	37.891	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.433	252	980404	32.454	ng/ul	99
85) Benzo(a)anthracene	21.504	228	2797104	33.700	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	1748081	37.471	ng/ul	100
87) Chrysene	21.563	228	2665323	33.695	ng/ul	99
89) Di-n-octyl phthalate	22.363	149	2999819	38.836	ng/ul	100
90) Benzo(b)fluoranthene	23.269	252	2794561	34.260	ng/ul	98
91) Benzo(k)fluoranthene	23.321	252	2753790	35.404	ng/ul	98
93) Benzo(a)pyrene	23.933	252	2393462	33.735	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.698	276	2795804	29.767	ng/ul	97
95) Dibenzo(a,h)anthracene	26.710	278	2336791	29.935	ng/ul	99
96) Benzo(g,h,i)perylene	27.509	276	2165980	28.852	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.417 ng/uL
RT: 3.440 min Scan# 41
Delta R.T. 0.000 min
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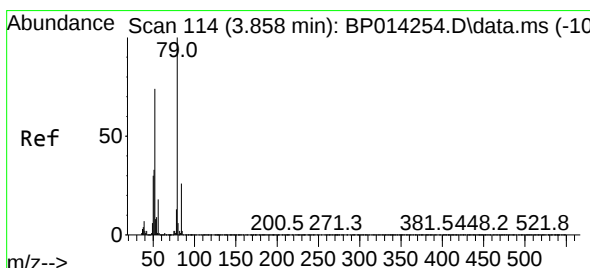
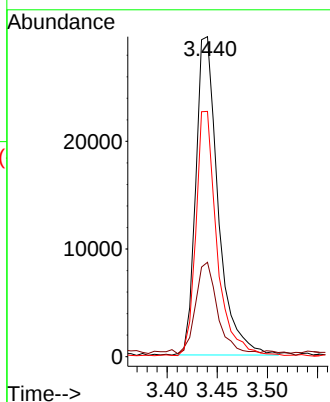
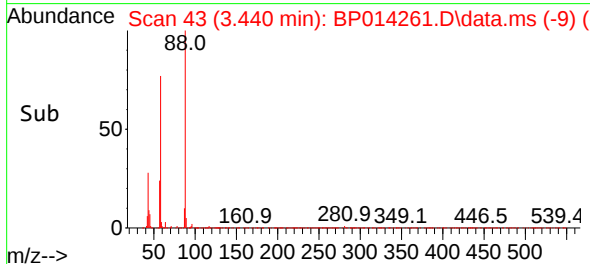
Instrument :
BNA_P
ClientSampleId :
SLCS603



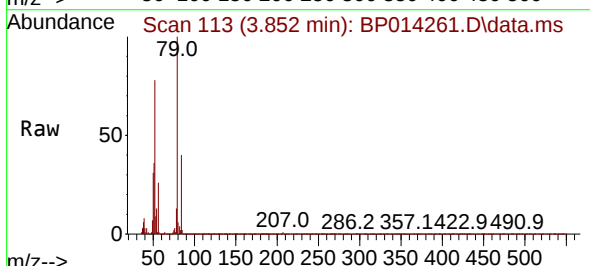
Tgt Ion: 88 Resp: 45949
Ion Ratio Lower Upper
88 100
43 29.5 23.9 35.9
58 76.7 50.2 75.2

Manual Integrations
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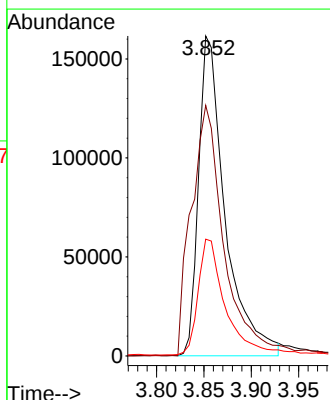
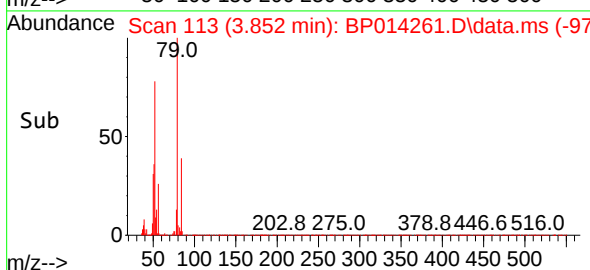
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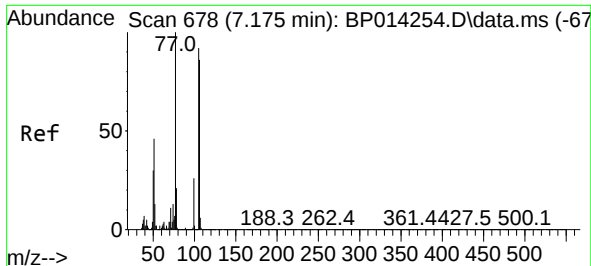


#5
Pyridine
Concen: 27.461 ng/uL
RT: 3.852 min Scan# 113
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



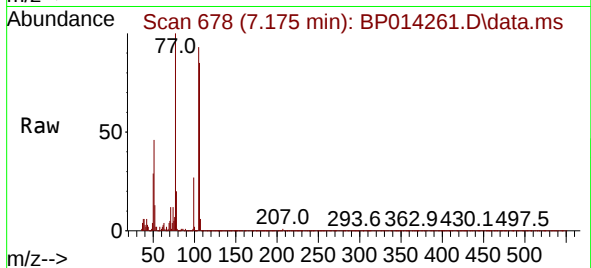
Tgt Ion: 79 Resp: 315051
Ion Ratio Lower Upper
79 100
52 78.3 55.1 82.7
51 36.5 28.9 43.3





#6
Benzaldehyde
Concen: 39.080 ng/ul
RT: 7.175 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

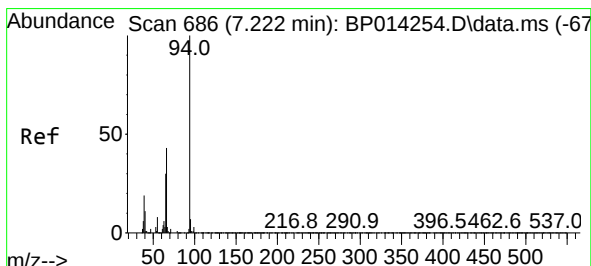
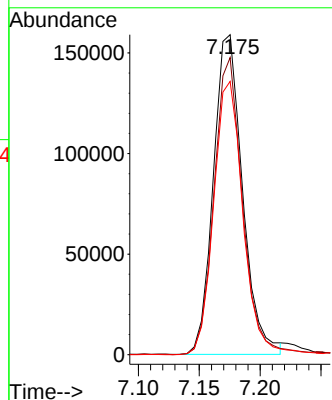
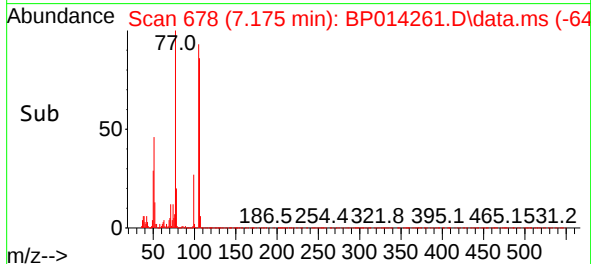
Instrument :
BNA_P
ClientSampleId :
SLCS603



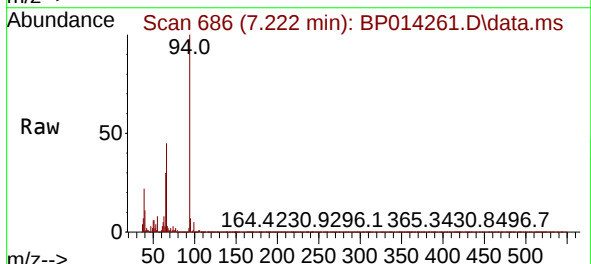
Tgt Ion: 77 Resp: 264910
Ion Ratio Lower Upper
77 100
105 92.8 74.2 111.2
106 85.4 69.8 104.8

Manual Integrations
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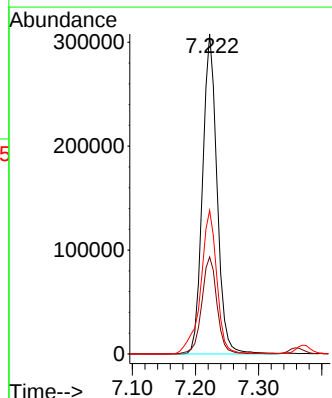
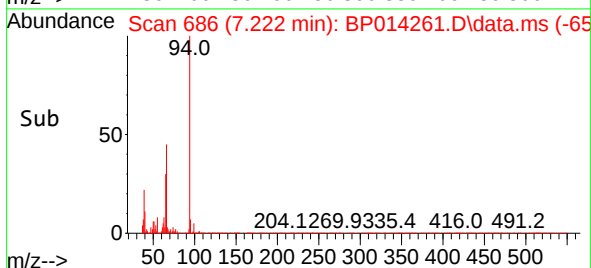
Reviewed By :Christian Giraldo 03/24/2023
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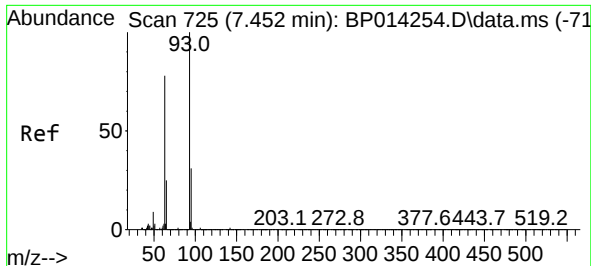


#8
Phenol
Concen: 34.931 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



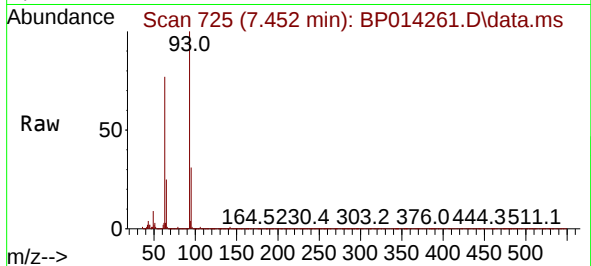
Tgt Ion: 94 Resp: 490747
Ion Ratio Lower Upper
94 100
65 30.3 25.2 37.8
66 44.8 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 35.030 ng/ul
RT: 7.452 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

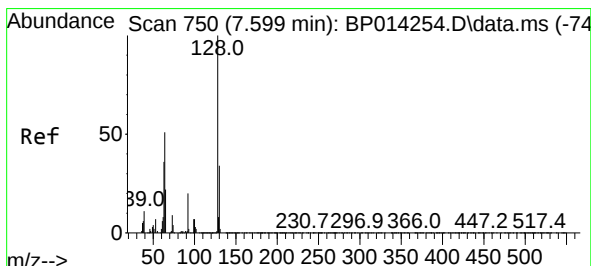
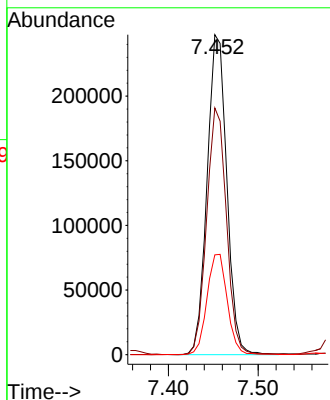
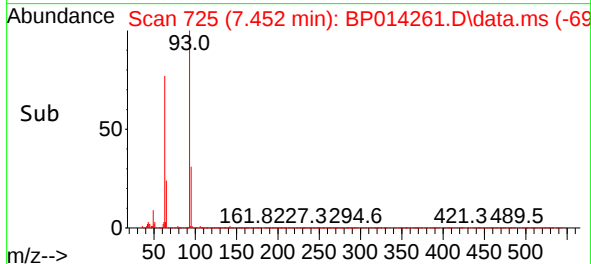
Instrument :
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ClientSampleId :
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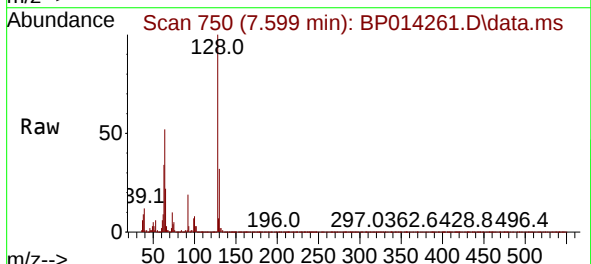
Tgt Ion: 93 Resp: 377044
Ion Ratio Lower Upper
93 100
63 77.1 58.8 88.2
95 31.2 25.8 38.6

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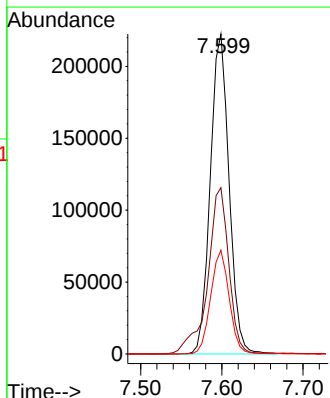
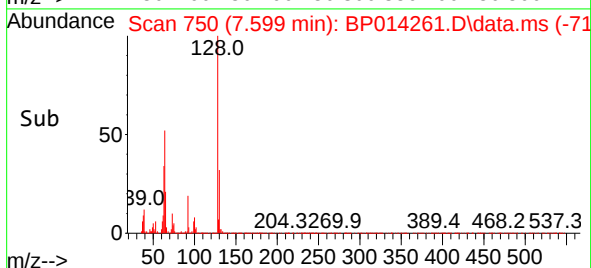
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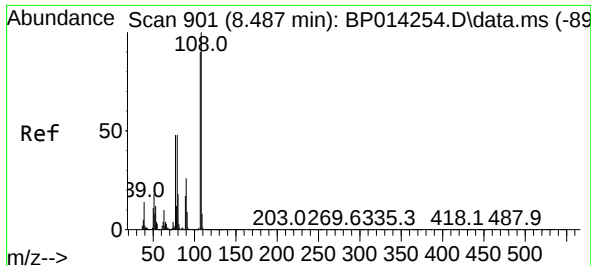


#12
2-Chlorophenol
Concen: 34.159 ng/ul
RT: 7.599 min Scan# 750
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



Tgt Ion:128 Resp: 357213
Ion Ratio Lower Upper
128 100
64 51.9 38.3 57.5
130 32.4 25.7 38.5





#13

2-Methylphenol

Concen: 35.448 ng/ul

RT: 8.487 min Scan# 901

Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

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BNA_P

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Tgt Ion:108 Resp: 37032

Ion Ratio Lower Upper

108 100

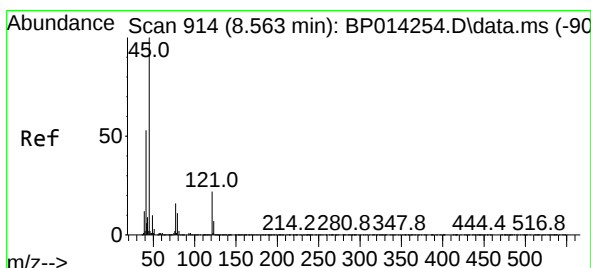
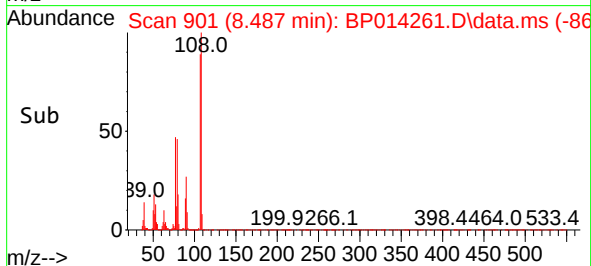
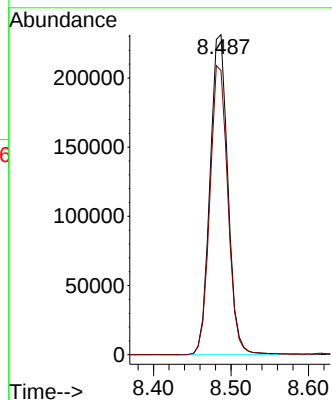
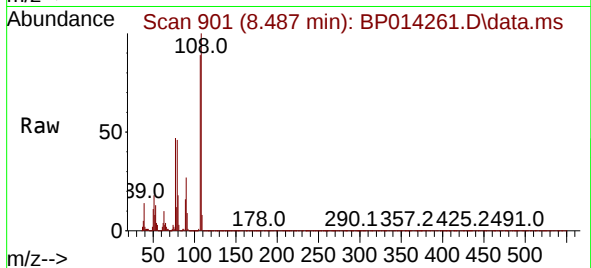
107 88.7 70.5 105.7

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 42.255 ng/ul

RT: 8.563 min Scan# 914

Delta R.T. -0.006 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

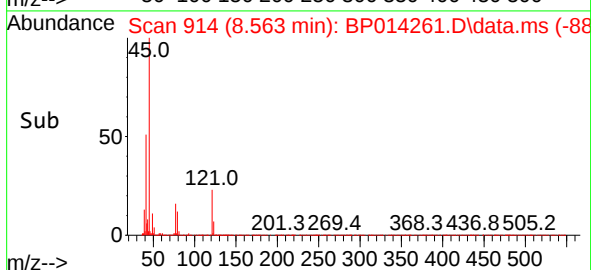
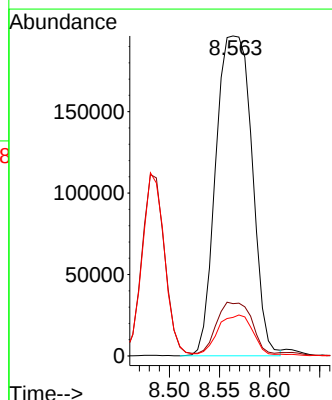
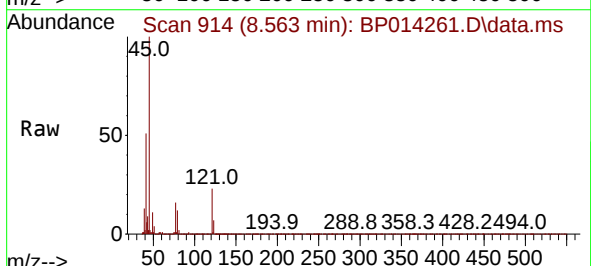
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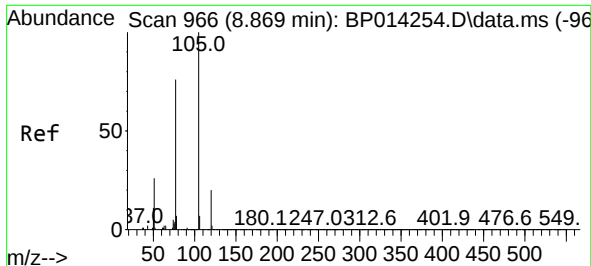
Ion Ratio Lower Upper

45 100

77 16.4 14.2 21.2

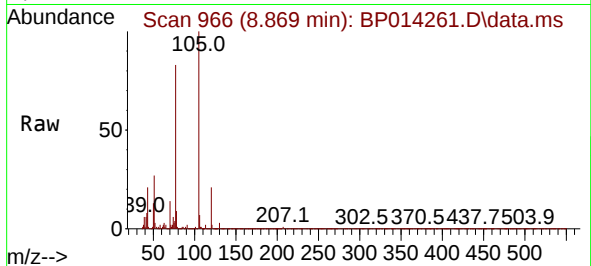
79 12.1 10.6 15.8





#16
Acetophenone
Concen: 35.219 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. 0.000 min
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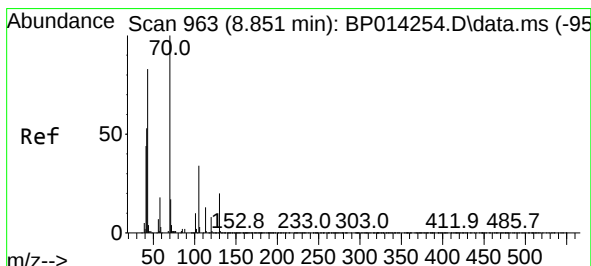
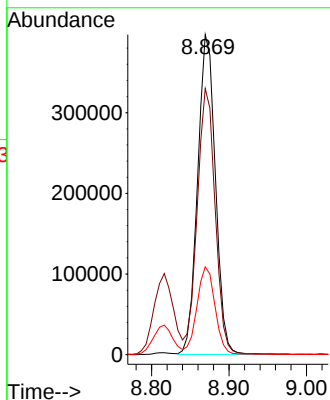
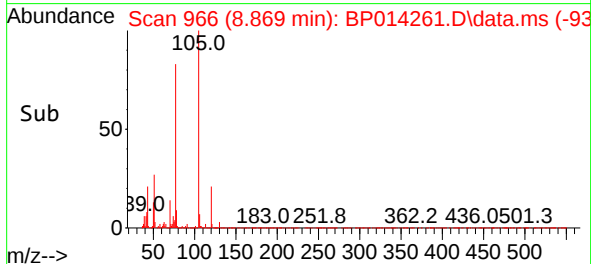
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion: 105 Resp: 63313
Ion Ratio Lower Upper
105 100
77 83.2 65.4 98.2
51 27.4 21.8 32.8

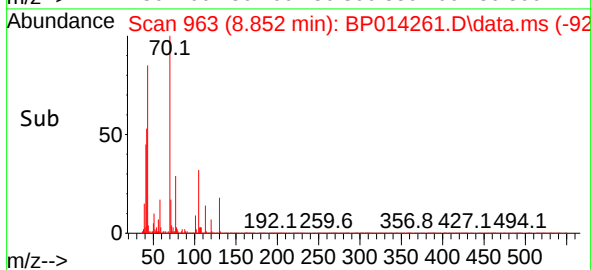
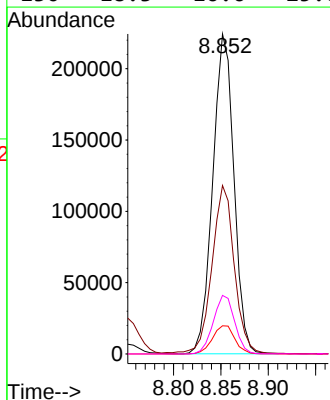
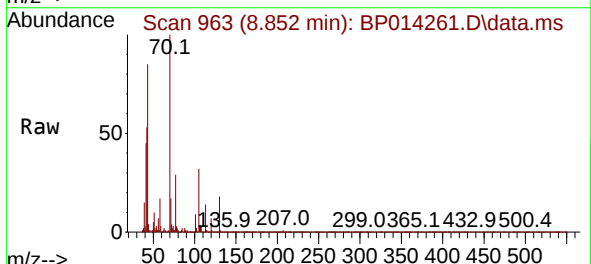
Manual Integrations
APPROVED

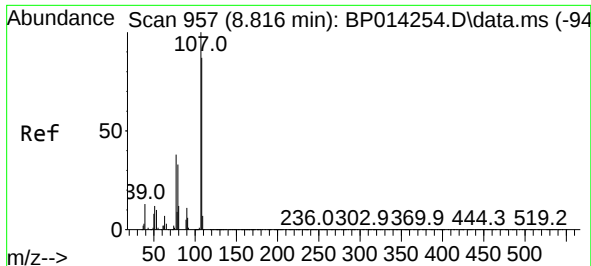
Reviewed By : Christian Giraldo 03/24/2023
Supervised By : Jagrut Upadhyay 03/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 37.886 ng/ul
RT: 8.852 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Tgt Ion: 70 Resp: 348424
Ion Ratio Lower Upper
70 100
42 52.6 40.9 61.3
101 8.8 7.9 11.9
130 18.3 16.6 25.0





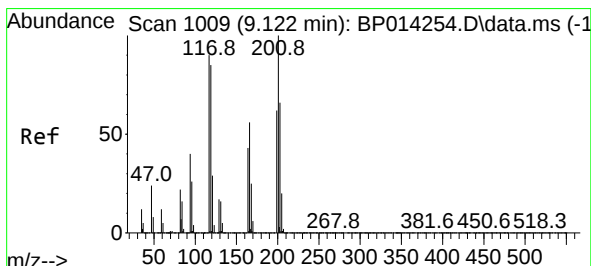
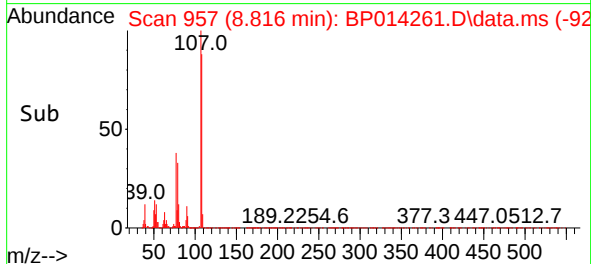
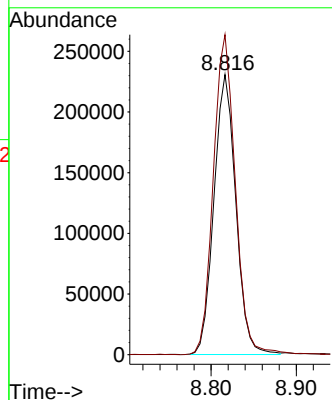
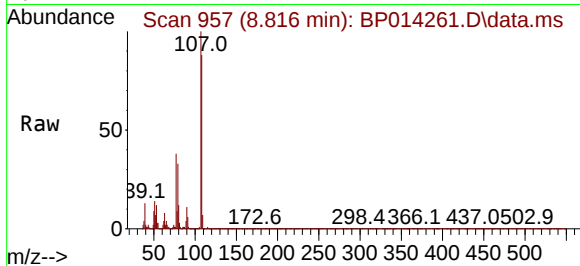
#18
4-Methylphenol
Concen: 35.882 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS603

Tgt Ion:108 Resp: 412310
Ion Ratio Lower Upper
108 100
107 114.3 89.8 134.6

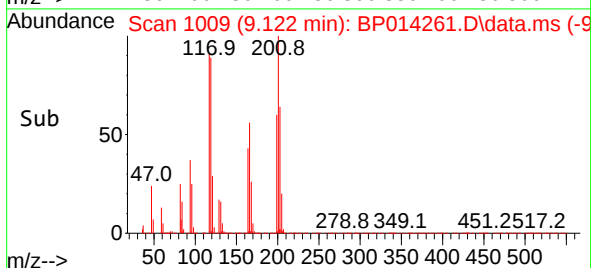
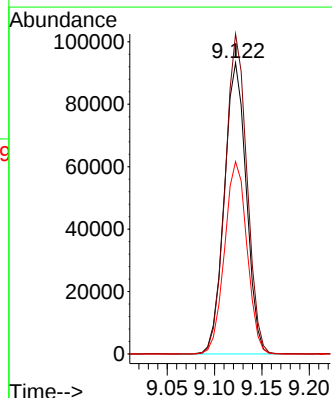
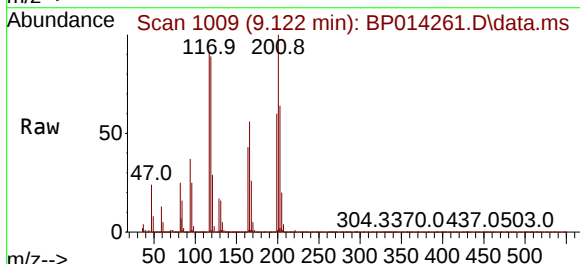
Manual Integrations
APPROVED

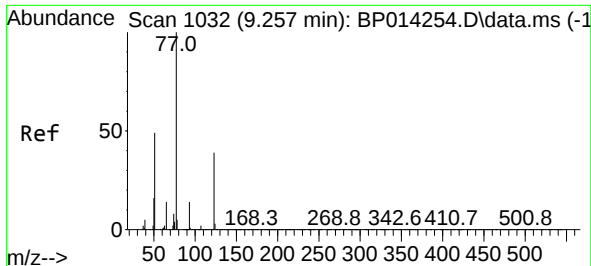
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#19
Hexachloroethane
Concen: 32.925 ng/ul
RT: 9.122 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

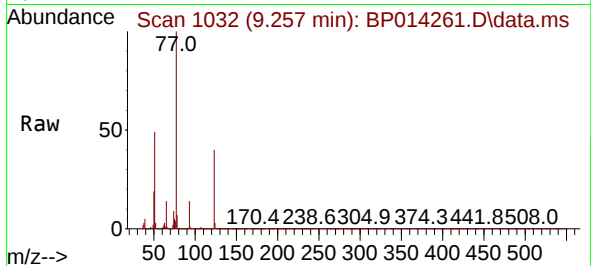
Tgt Ion:117 Resp: 150798
Ion Ratio Lower Upper
117 100
201 109.9 91.7 137.5
199 66.0 59.1 88.7





#22
Nitrobenzene
Concen: 33.920 ng/ul
RT: 9.257 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

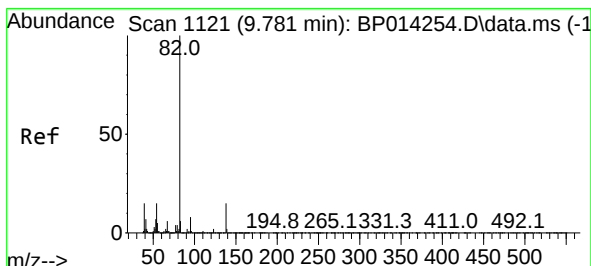
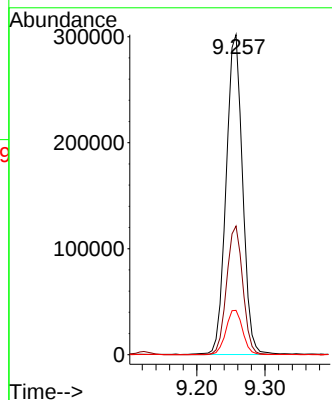
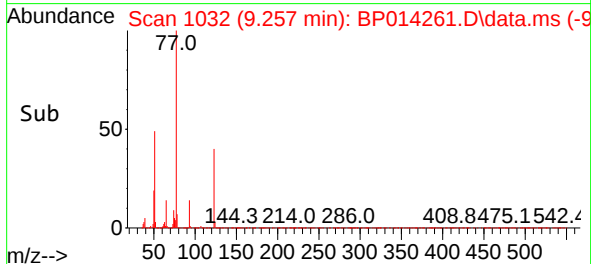
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion: 77 Resp: 50635
Ion Ratio Lower Upper
77 100
123 40.2 32.6 48.8
65 13.9 11.2 16.8

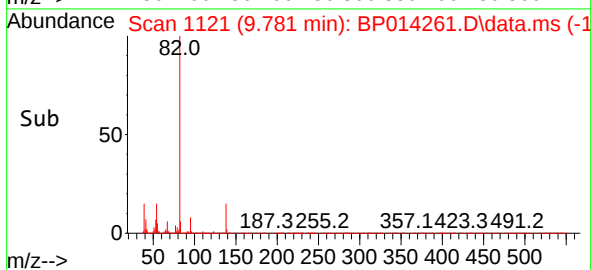
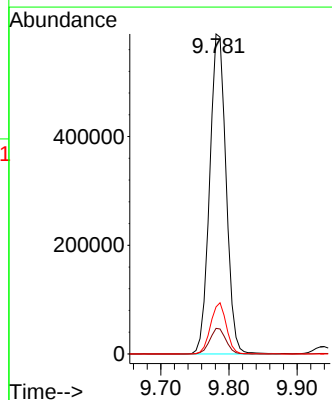
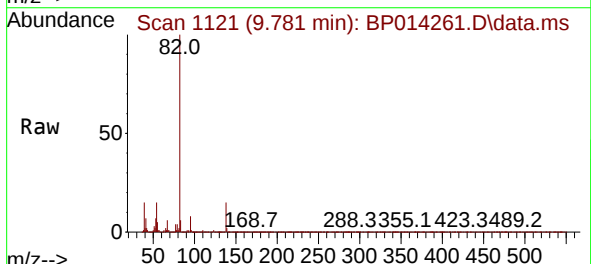
Manual Integrations
APPROVED

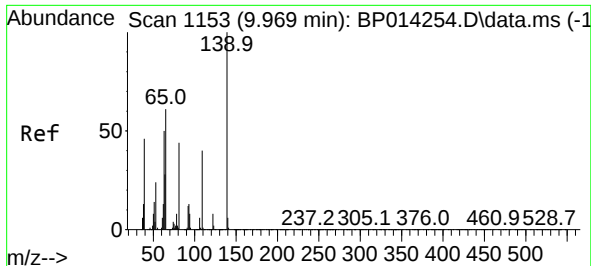
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#23
Isophorone
Concen: 34.287 ng/ul
RT: 9.781 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Tgt Ion: 82 Resp: 985675
Ion Ratio Lower Upper
82 100
95 8.0 7.1 10.7
138 14.7 13.3 19.9





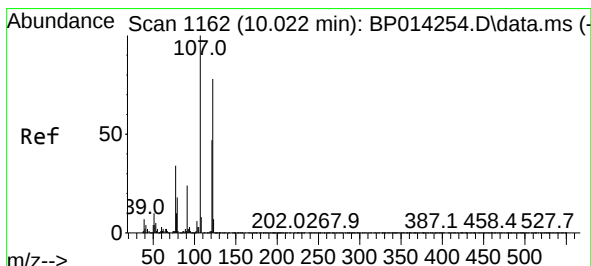
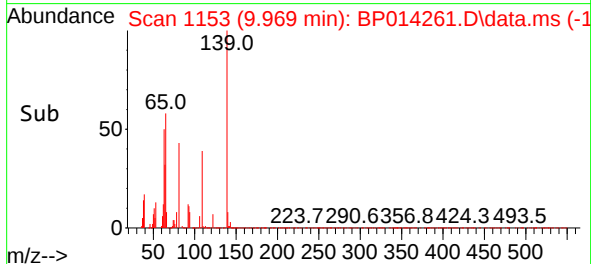
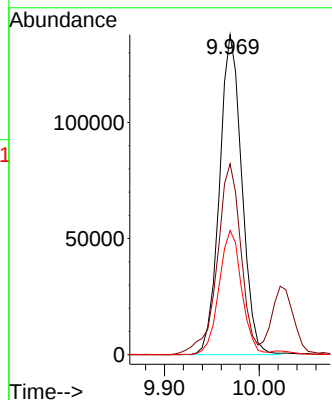
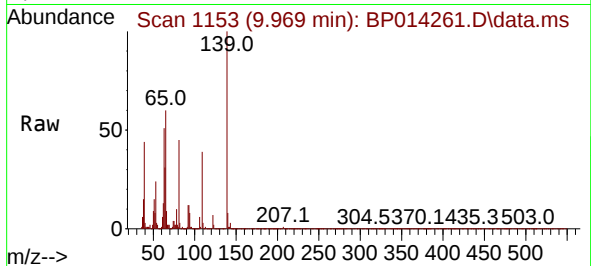
#25
2-Nitrophenol
Concen: 32.784 ng/ul
RT: 9.969 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS603

Tgt Ion:139 Resp: 225709
Ion Ratio Lower Upper
139 100
65 59.7 46.6 70.0
109 38.8 34.5 51.7

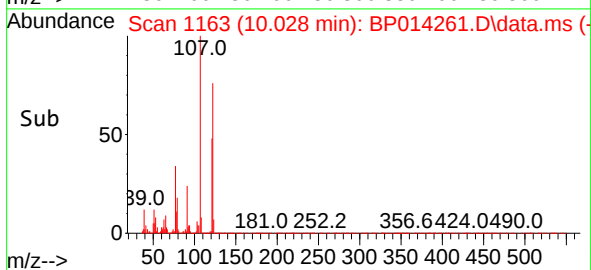
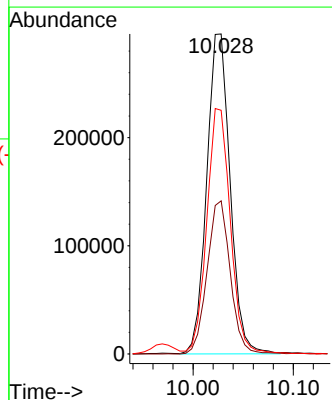
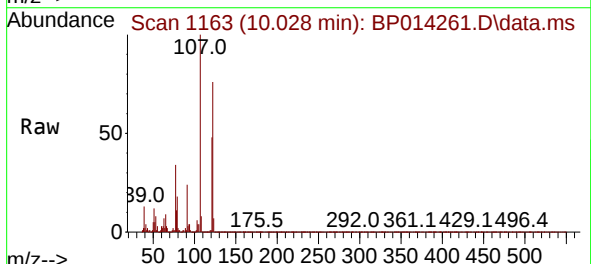
Manual Integrations
APPROVED

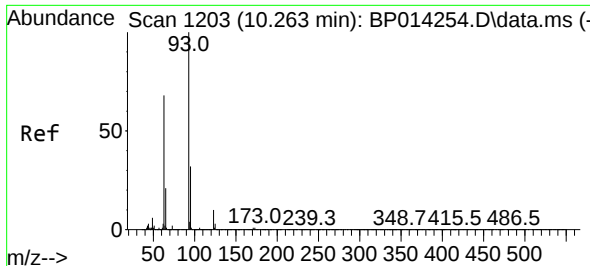
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#26
2,4-Dimethylphenol
Concen: 31.909 ng/ul
RT: 10.028 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Tgt Ion:107 Resp: 480853
Ion Ratio Lower Upper
107 100
121 47.8 37.1 55.7
122 76.2 61.2 91.8





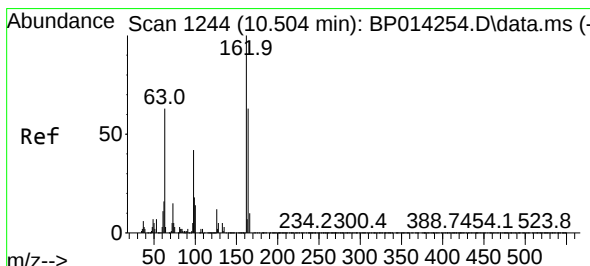
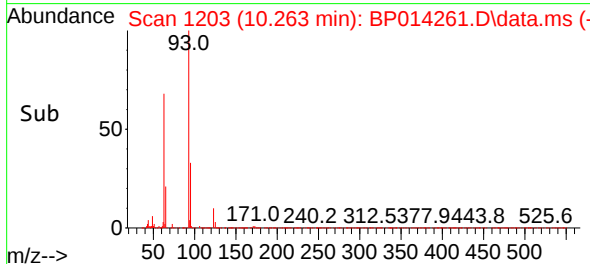
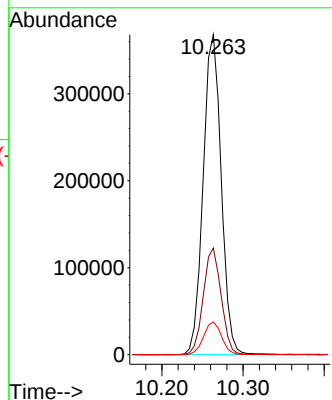
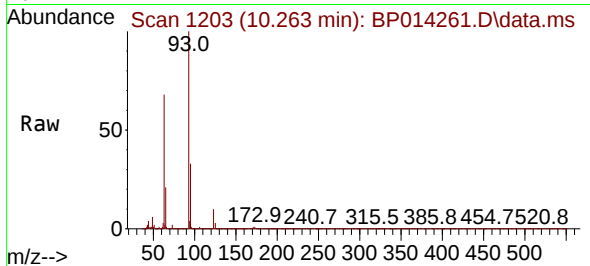
#27
Bis(2-Chloroethoxy)methane
Concen: 34.126 ng/ul
RT: 10.263 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS603

Tgt Ion: 93 Resp: 567454
Ion Ratio Lower Upper
93 100
95 33.3 25.6 38.4
123 10.2 8.5 12.7

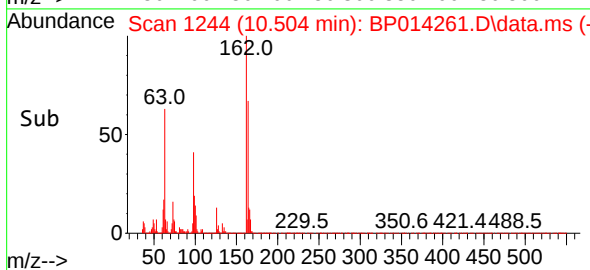
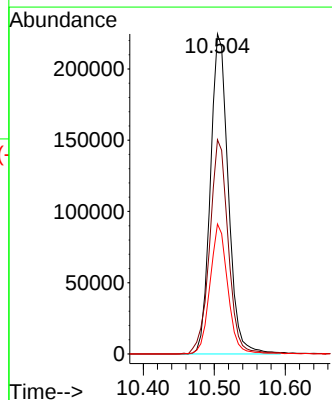
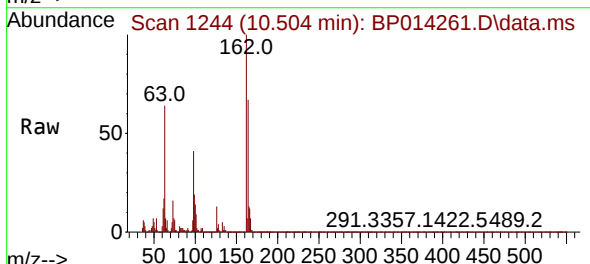
Manual Integrations
APPROVED

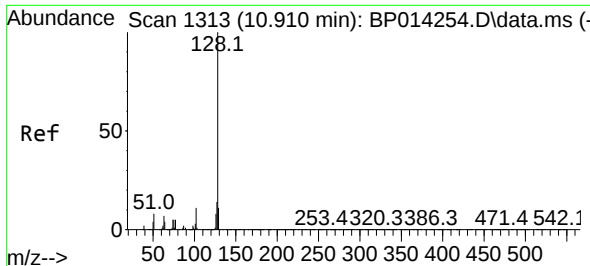
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#29
2,4-Dichlorophenol
Concen: 31.675 ng/ul
RT: 10.504 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

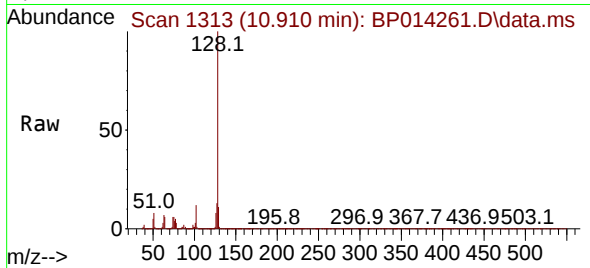
Tgt Ion:162 Resp: 392732
Ion Ratio Lower Upper
162 100
164 67.0 52.0 78.0
98 40.6 29.1 43.7





#30
Naphthalene
Concen: 32.299 ng/ul
RT: 10.910 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

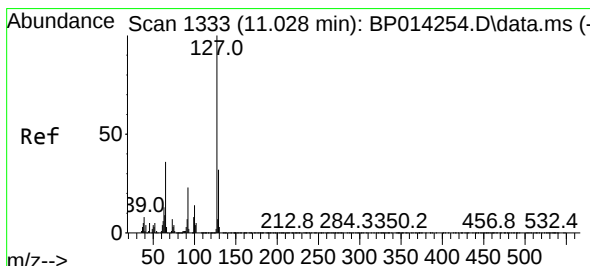
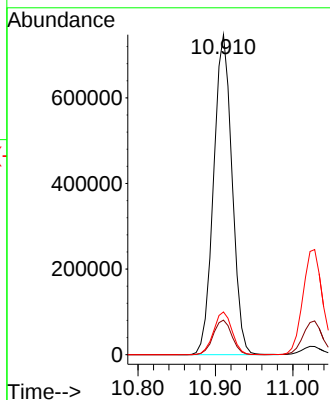
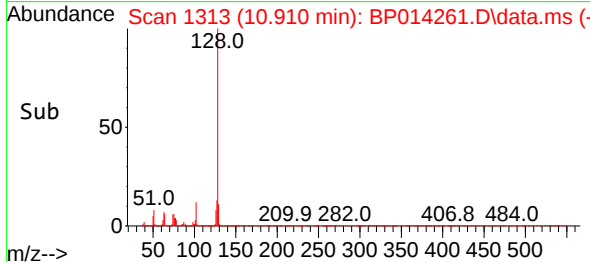
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:128 Resp: 1240485
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.4 11.0 16.4

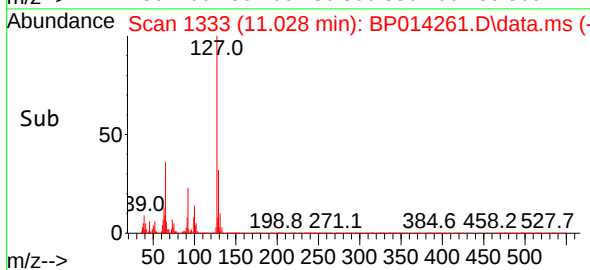
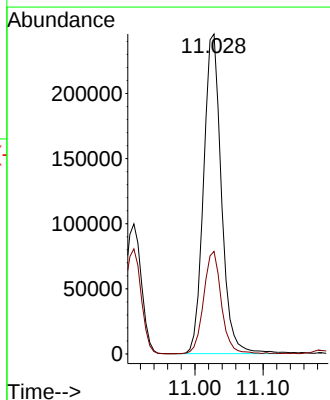
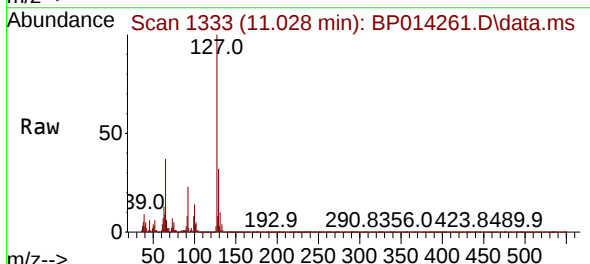
Manual Integrations
APPROVED

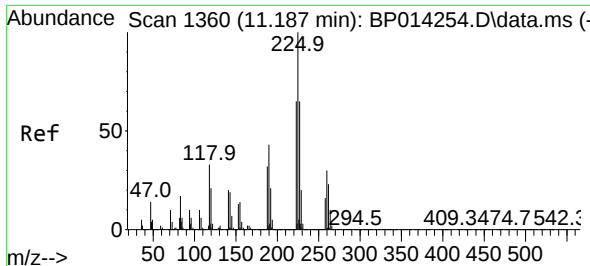
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#32
4-Chloroaniline
Concen: 26.659 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

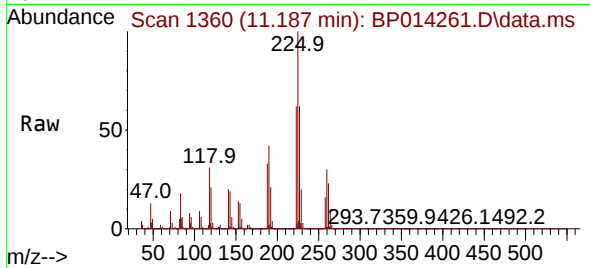
Tgt Ion:127 Resp: 446224
Ion Ratio Lower Upper
127 100
129 32.1 24.9 37.3





#33
Hexachlorobutadiene
Concen: 28.135 ng/ul
RT: 11.187 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

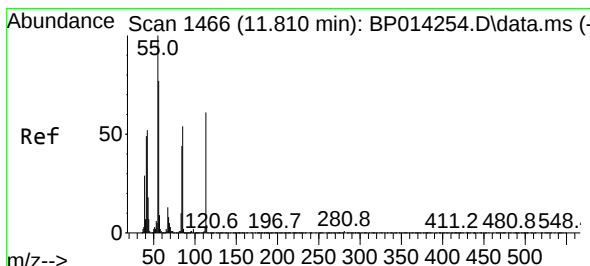
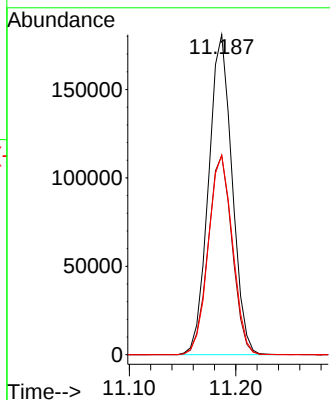
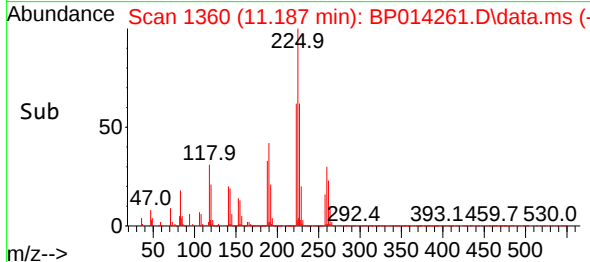
Instrument :
BNA_P
ClientSampleId :
SLCS603



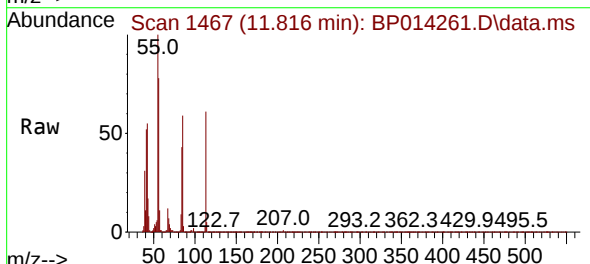
Tgt Ion:225 Resp: 277594
Ion Ratio Lower Upper
225 100
223 62.2 48.0 72.0
227 62.4 50.3 75.5

Manual Integrations
APPROVED

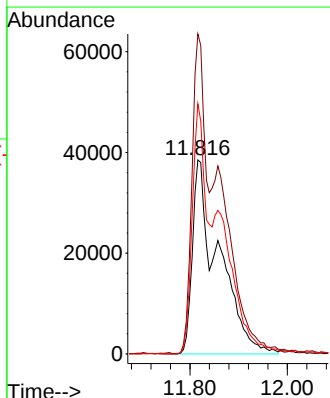
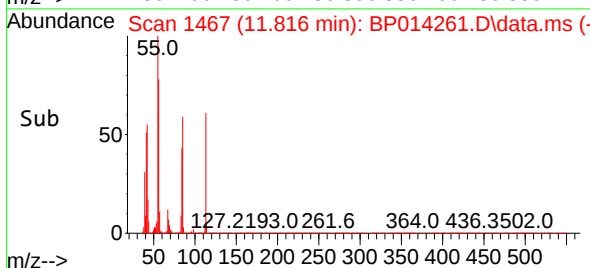
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

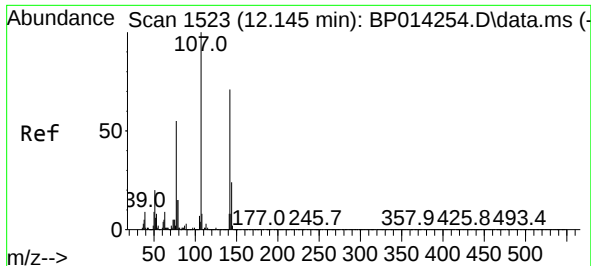


#34
Caprolactam
Concen: 35.495 ng/ul m
RT: 11.816 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



Tgt Ion:113 Resp: 142899
Ion Ratio Lower Upper
113 100
55 164.8 124.0 186.0
56 128.9 102.0 153.0





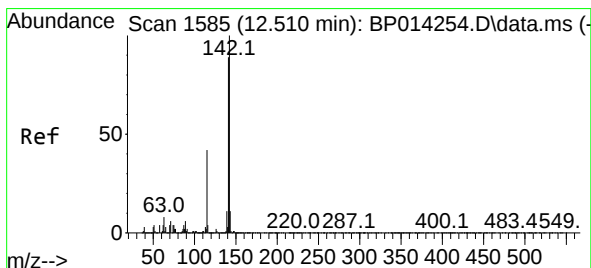
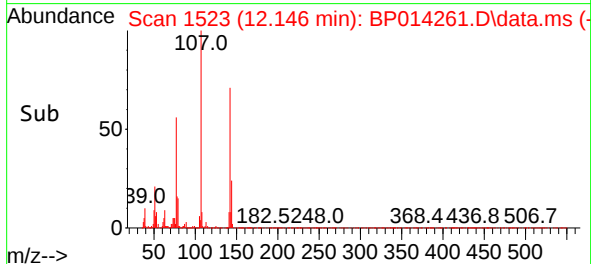
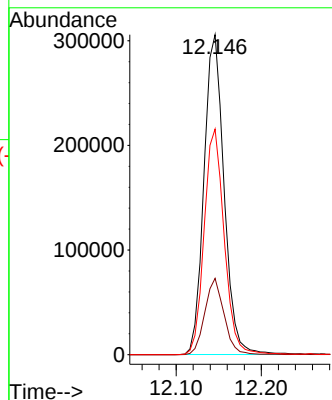
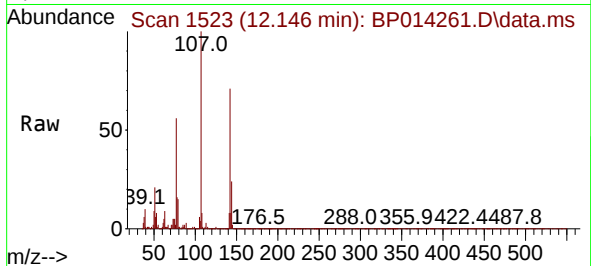
#35
4-Chloro-3-methylphenol
Concen: 34.926 ng/ul
RT: 12.146 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS603

Tgt Ion:107 Resp: 500748
Ion Ratio Lower Upper
107 100
144 23.8 19.4 29.0
142 70.5 59.6 89.4

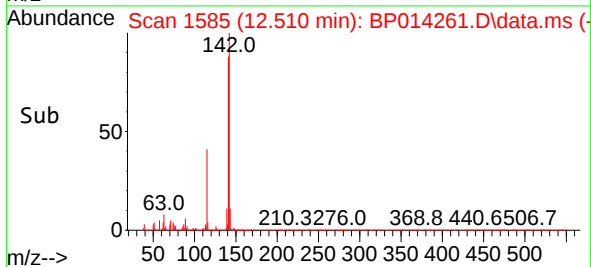
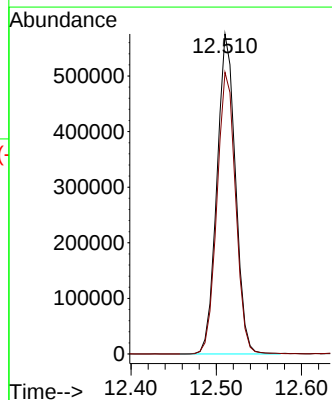
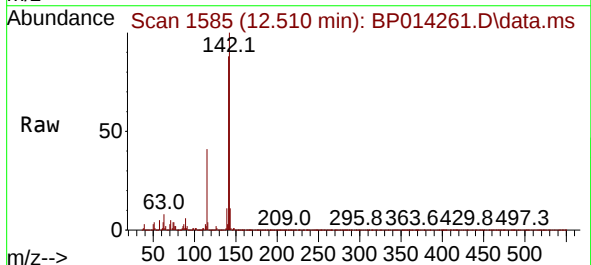
Manual Integrations
APPROVED

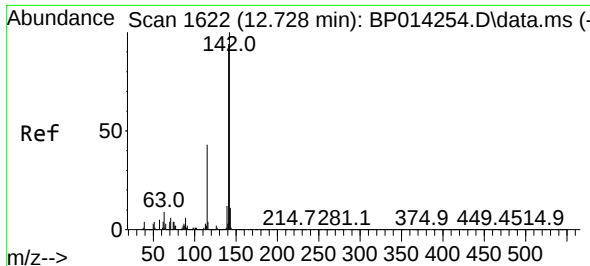
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#36
2-Methylnaphthalene
Concen: 32.302 ng/ul
RT: 12.510 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

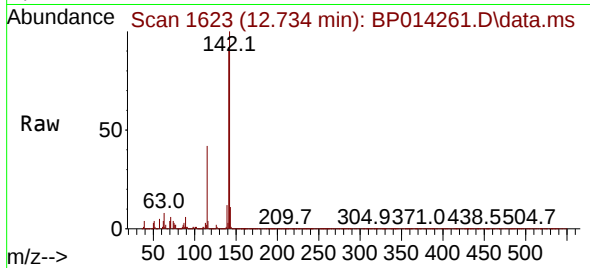
Tgt Ion:142 Resp: 870153
Ion Ratio Lower Upper
142 100
141 88.0 71.7 107.5





#37
1-Methylnaphthalene
Concen: 33.046 ng/ul
RT: 12.734 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

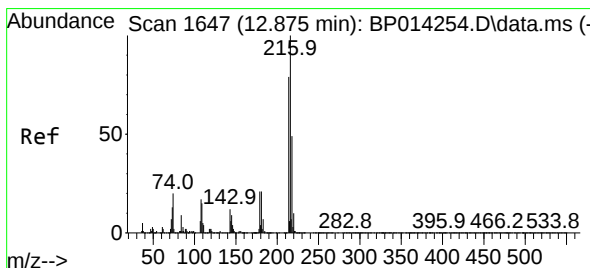
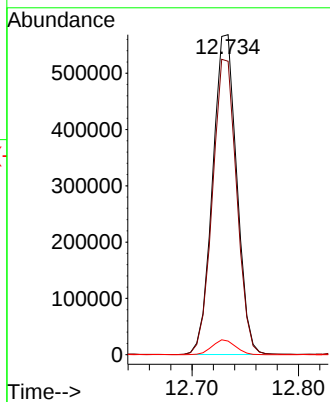
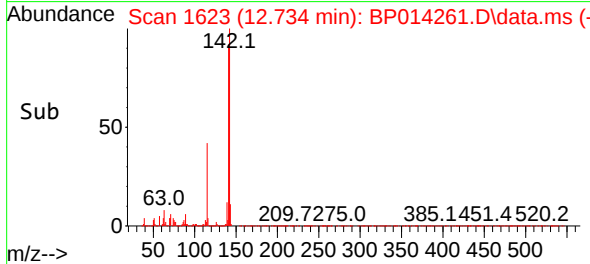
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:142 Resp: 894750
Ion Ratio Lower Upper
142 100
141 91.7 73.8 110.6
116 4.3 3.7 5.5

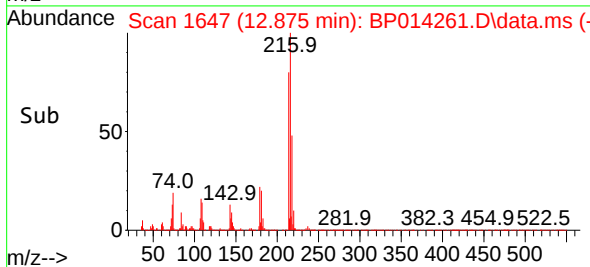
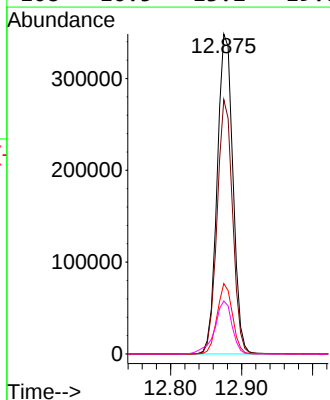
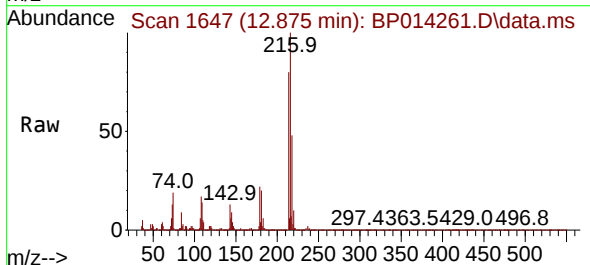
Manual Integrations
APPROVED

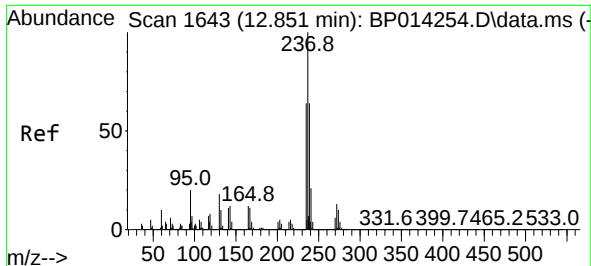
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.512 ng/ul
RT: 12.875 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

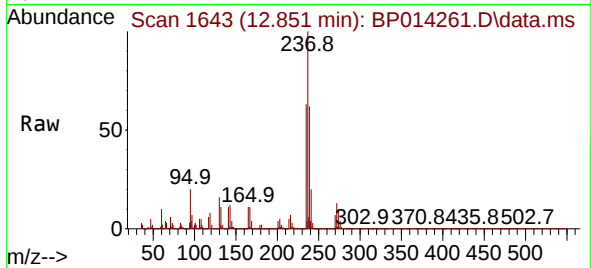
Tgt Ion:216 Resp: 534638
Ion Ratio Lower Upper
216 100
214 79.5 61.7 92.5
179 22.0 16.2 24.4
108 16.5 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 22.611 ng/ul
RT: 12.851 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

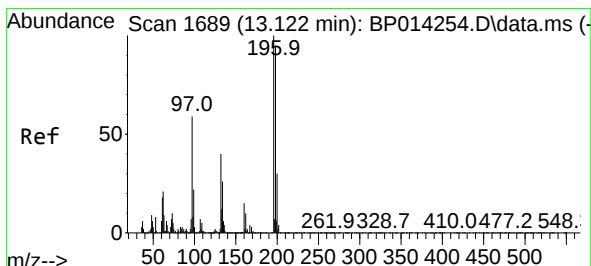
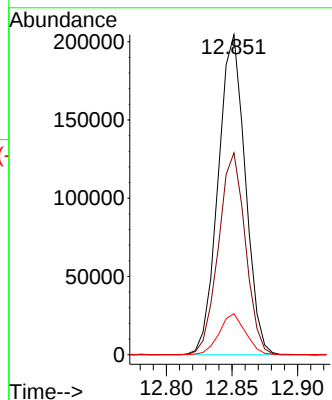
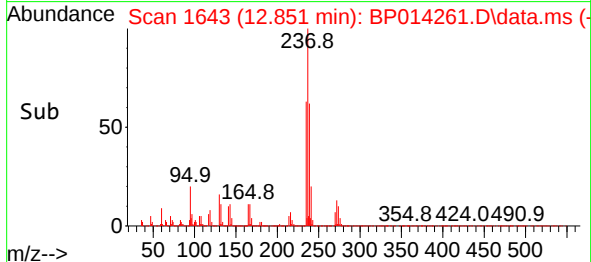
Instrument :
BNA_P
ClientSampleId :
SLCS603



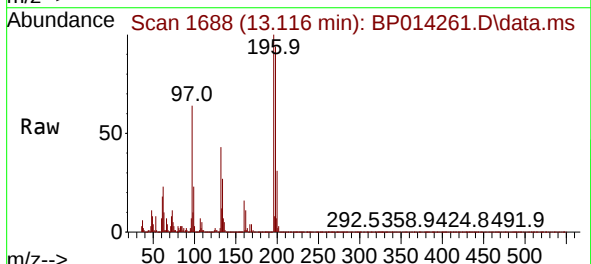
Tgt Ion: 237 Resp: 29332
Ion Ratio Lower Upper
237 100
235 63.1 49.0 73.6
272 12.8 9.6 14.4

Manual Integrations
APPROVED

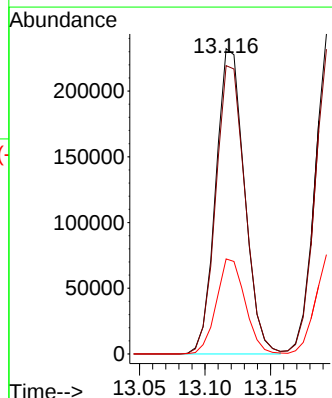
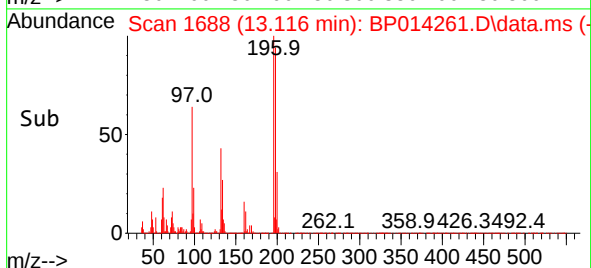
Reviewed By : Christian Giraldo 03/24/2023
Supervised By : Jagrut Upadhyay 03/24/2023

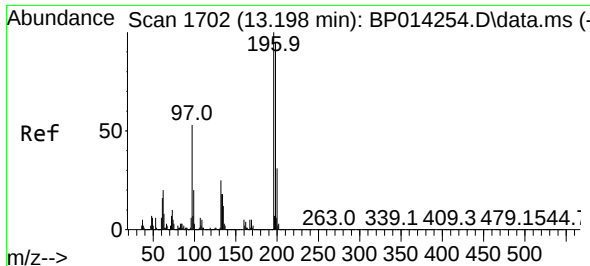


#41
2,4,6-Trichlorophenol
Concen: 31.032 ng/ul
RT: 13.116 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



Tgt Ion: 196 Resp: 353151
Ion Ratio Lower Upper
196 100
198 94.4 78.5 117.7
200 31.1 25.4 38.0





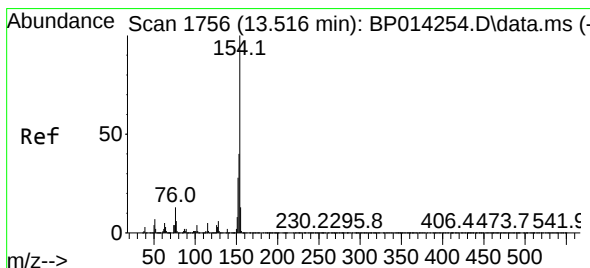
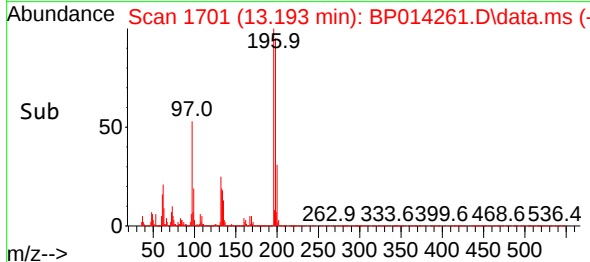
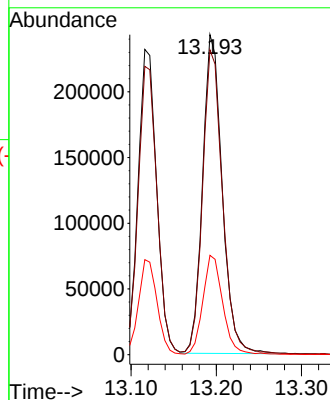
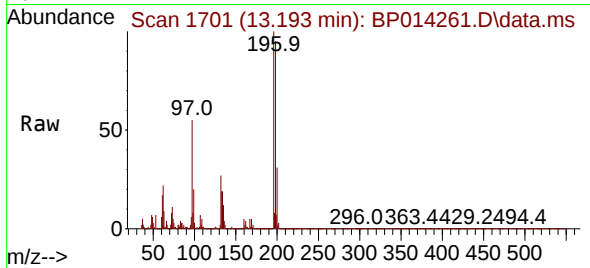
#42
2,4,5-Trichlorophenol
Concen: 31.014 ng/ul
RT: 13.193 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS603

Tgt Ion:196 Resp: 38734
Ion Ratio Lower Upper
196 100
198 95.2 77.6 116.4
200 31.0 25.3 37.9

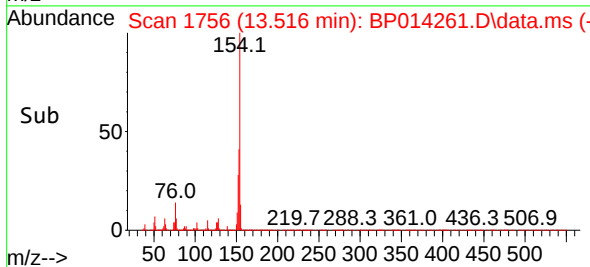
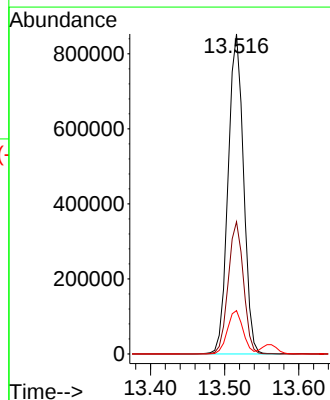
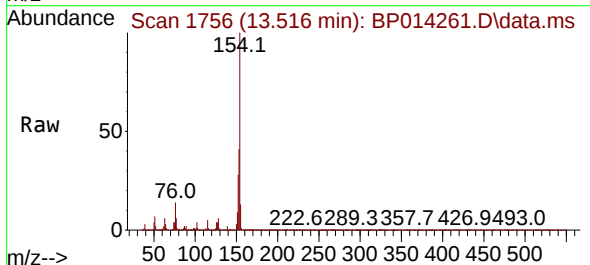
Manual Integrations
APPROVED

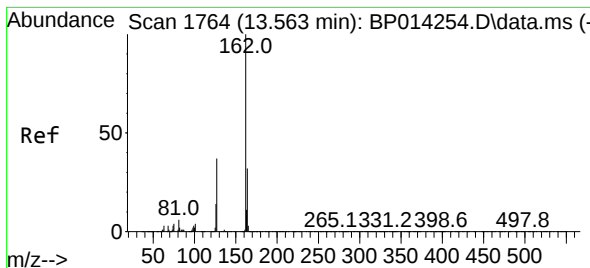
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#43
1,1'-Biphenyl
Concen: 31.961 ng/ul
RT: 13.516 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

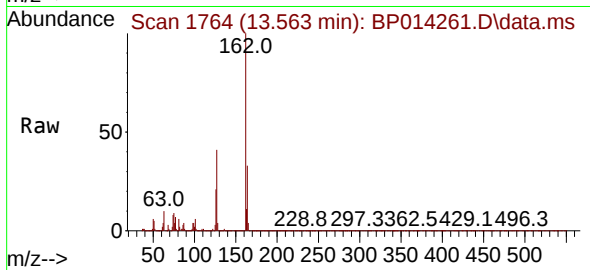
Tgt Ion:154 Resp: 1232742
Ion Ratio Lower Upper
154 100
153 41.3 32.6 49.0
76 13.6 9.4 14.0





#44
2-Chloronaphthalene
Concen: 31.975 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

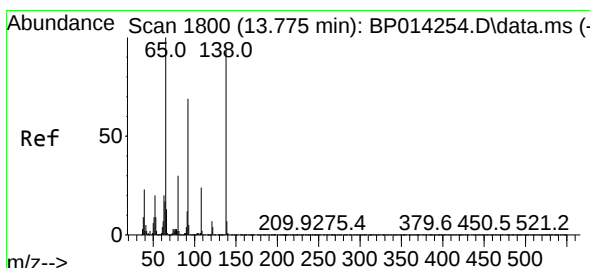
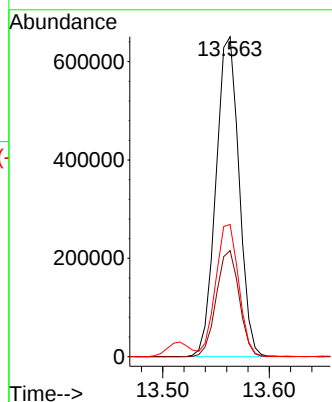
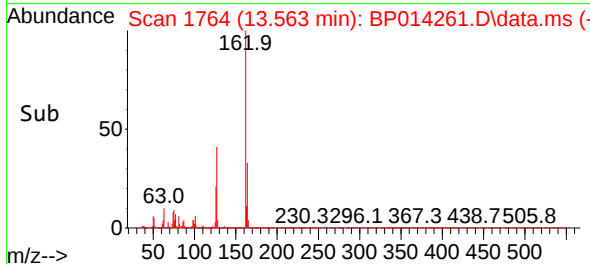
Instrument :
BNA_P
ClientSampleId :
SLCS603



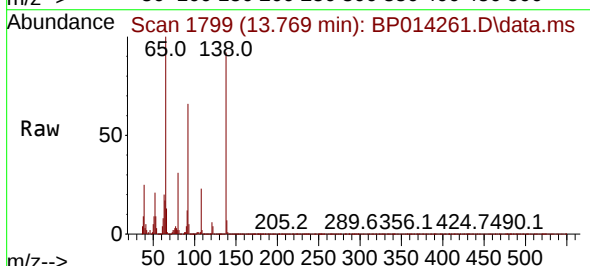
Tgt Ion:162 Resp: 979474
Ion Ratio Lower Upper
162 100
164 33.1 26.0 39.0
127 41.3 31.3 46.9

Manual Integrations
APPROVED

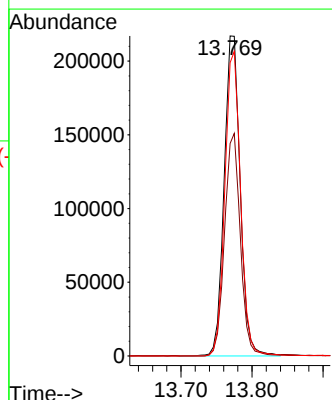
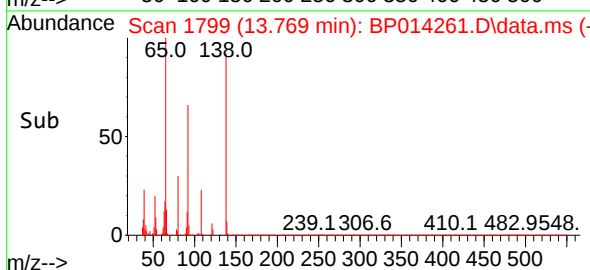
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

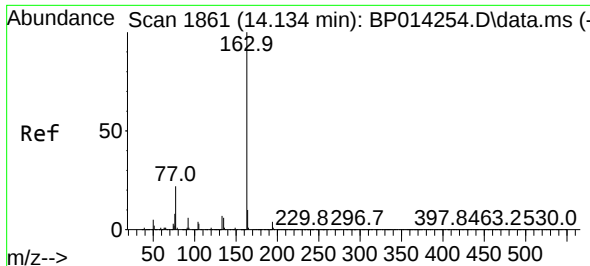


#45
2-Nitroaniline
Concen: 37.505 ng/ul
RT: 13.769 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



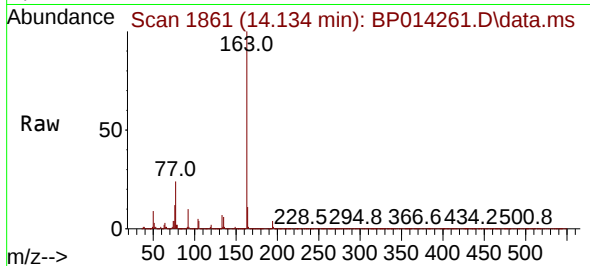
Tgt Ion: 65 Resp: 339797
Ion Ratio Lower Upper
65 100
92 66.4 56.3 84.5
138 91.6 81.4 122.2





#47
Dimethylphthalate
Concen: 31.867 ng/ul
RT: 14.134 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

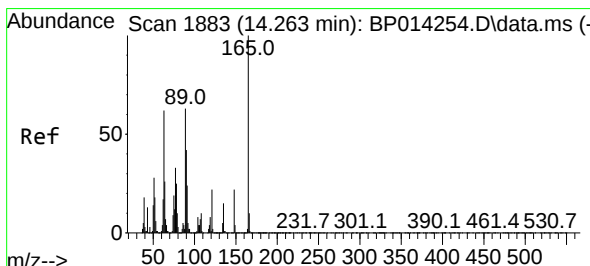
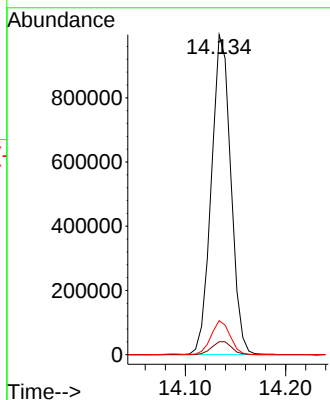
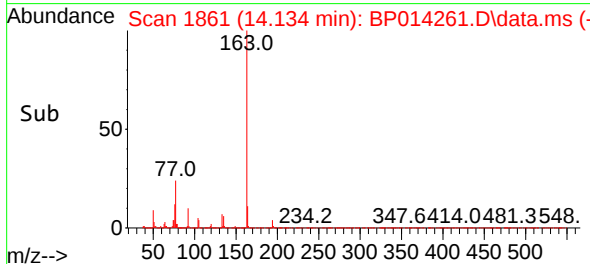
Instrument :
BNA_P
ClientSampleId :
SLCS603



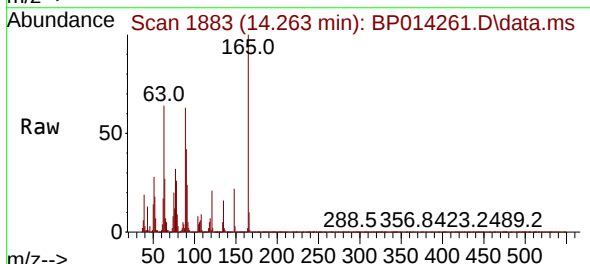
Tgt Ion:163 Resp: 134110
Ion Ratio Lower Upper
163 100
194 4.0 3.6 5.4
164 10.6 8.2 12.4

Manual Integrations
APPROVED

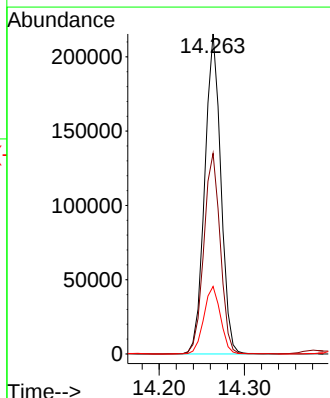
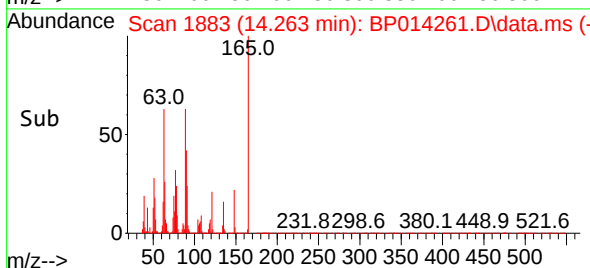
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

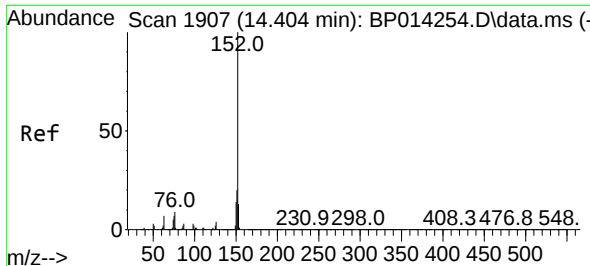


#48
2,6-Dinitrotoluene
Concen: 33.962 ng/ul
RT: 14.263 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



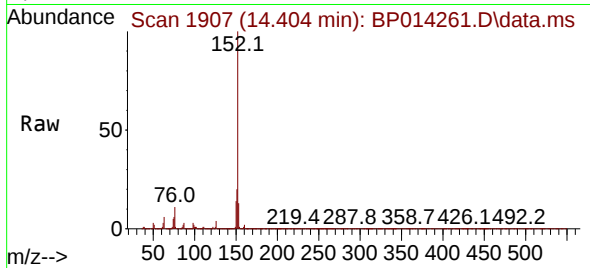
Tgt Ion:165 Resp: 282570
Ion Ratio Lower Upper
165 100
89 62.7 51.7 77.5
121 21.1 17.5 26.3





#50
Acenaphthylene
Concen: 32.947 ng/ul
RT: 14.404 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

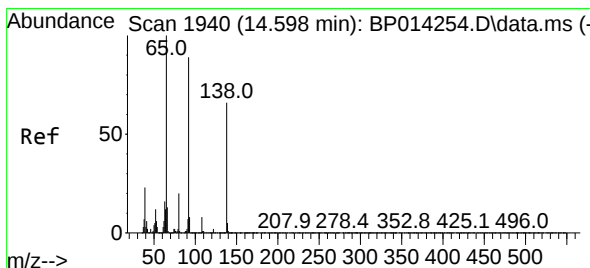
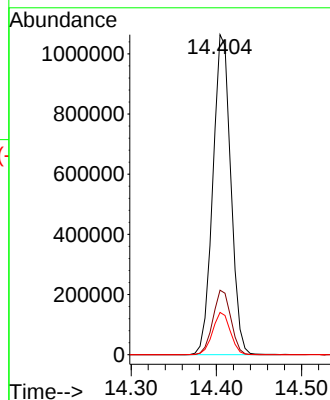
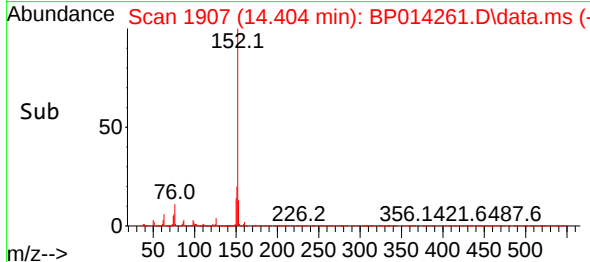
Instrument : BNA_P
ClientSampleId : SLCS603



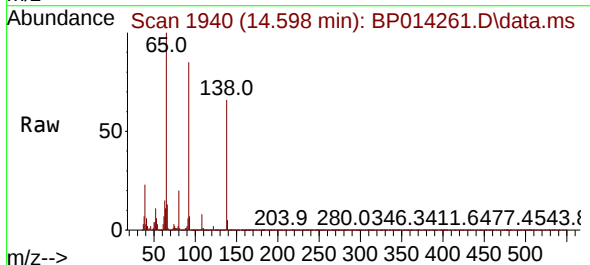
Tgt Ion:152 Resp: 155729
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.4 15.6

Manual Integrations
APPROVED

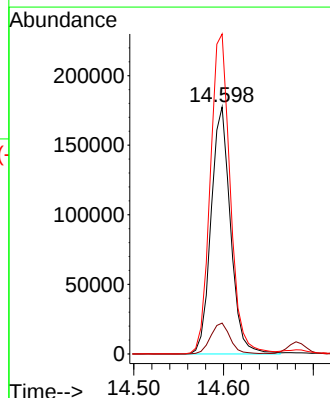
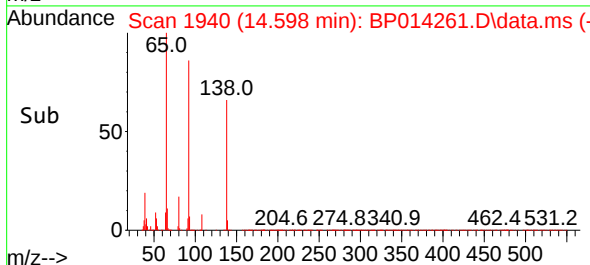
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

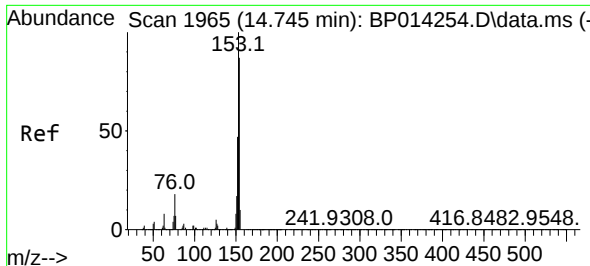


#51
3-Nitroaniline
Concen: 36.185 ng/ul
RT: 14.598 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



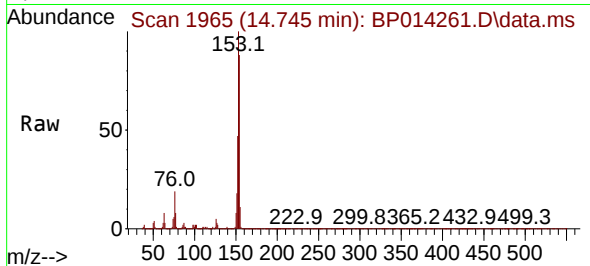
Tgt Ion:138 Resp: 266564
Ion Ratio Lower Upper
138 100
108 12.5 10.5 15.7
92 129.6 98.5 147.7





#52
Acenaphthene
Concen: 32.633 ng/ul
RT: 14.745 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

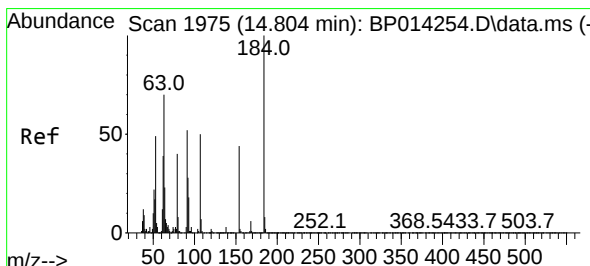
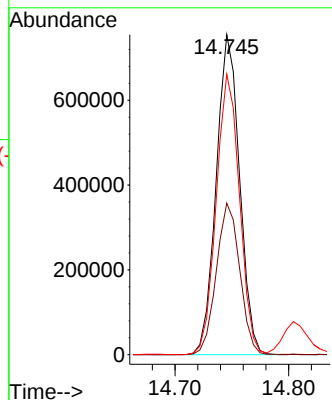
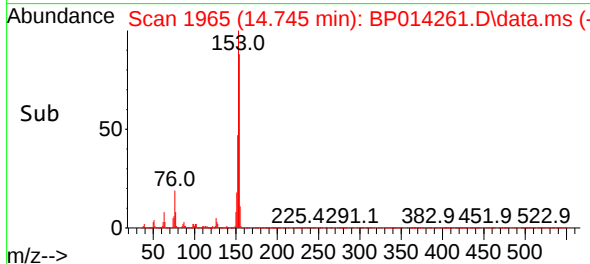
Instrument :
BNA_P
ClientSampleId :
SLCS603



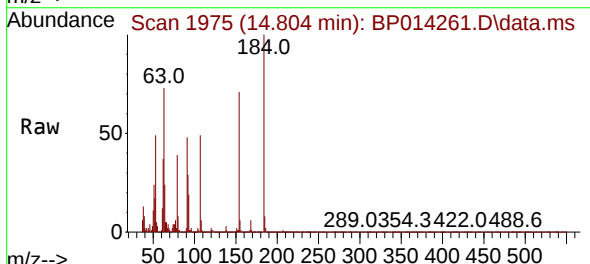
Tgt Ion:153 Resp: 1078300
Ion Ratio Lower Upper
153 100
152 47.4 37.7 56.5
154 87.6 70.4 105.6

Manual Integrations
APPROVED

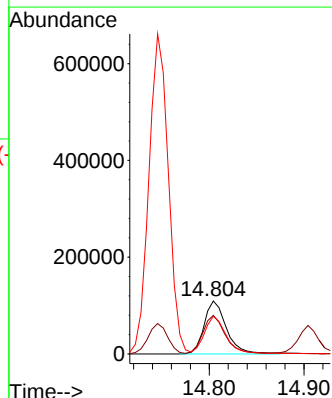
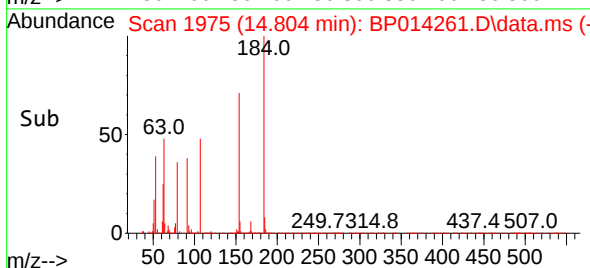
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

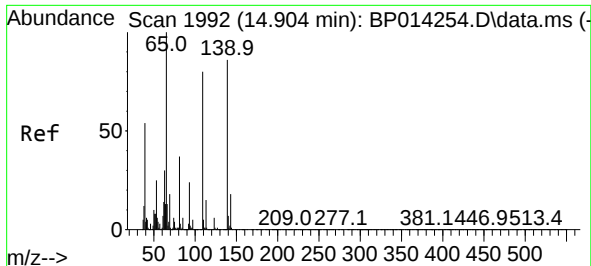


#53
2,4-Dinitrophenol
Concen: 28.825 ng/ul
RT: 14.804 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



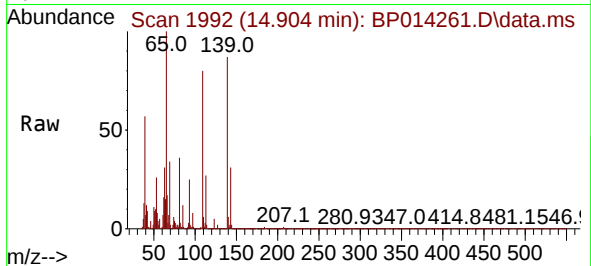
Tgt Ion:184 Resp: 179101
Ion Ratio Lower Upper
184 100
63 72.8 51.9 77.9
154 71.4 58.8 88.2





#55
4-Nitrophenol
Concen: 28.410 ng/ul
RT: 14.904 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

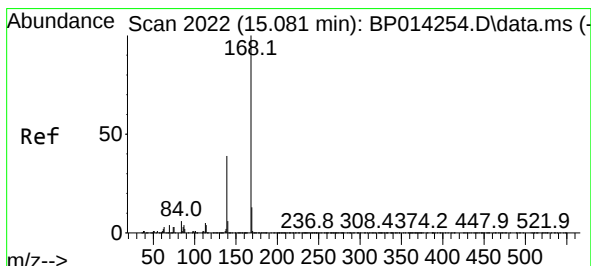
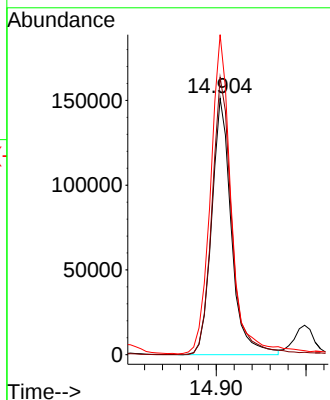
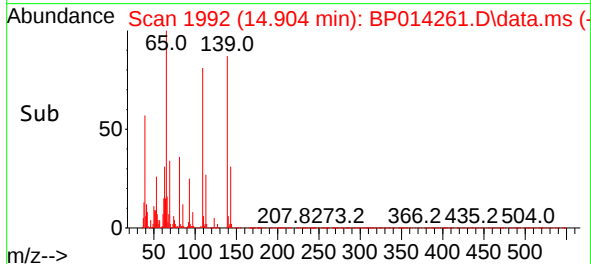
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:109 Resp: 22992
Ion Ratio Lower Upper
109 100
139 108.3 74.5 111.7
65 124.8 86.6 130.0

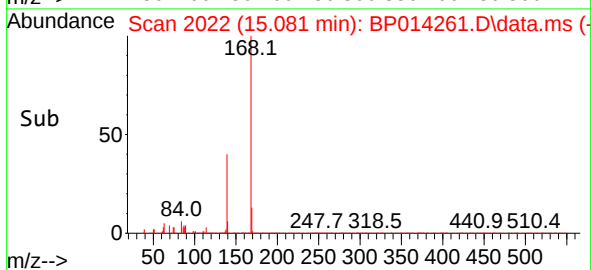
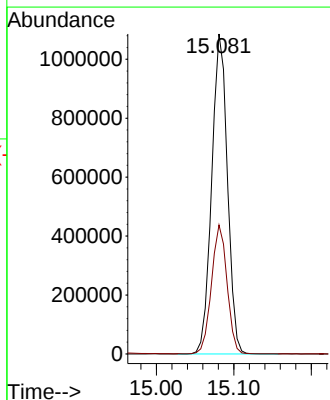
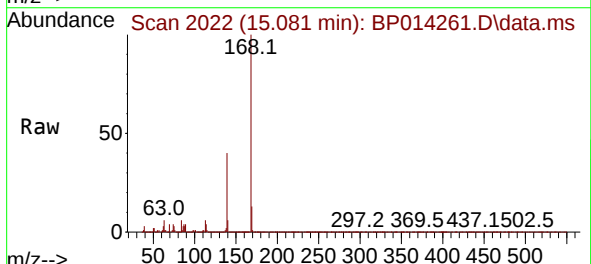
Manual Integrations
APPROVED

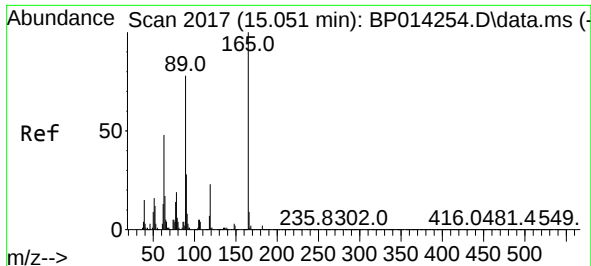
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#56
Dibenzofuran
Concen: 31.923 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

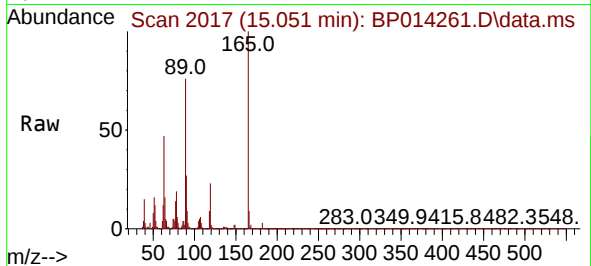
Tgt Ion:168 Resp: 1534585
Ion Ratio Lower Upper
168 100
139 40.3 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 34.085 ng/ul
RT: 15.051 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

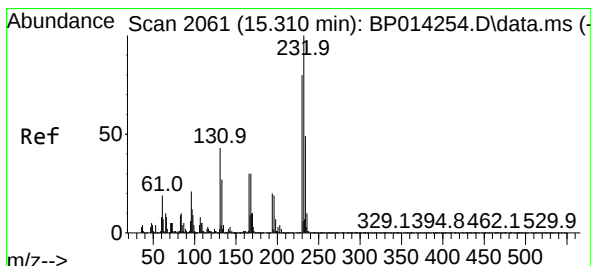
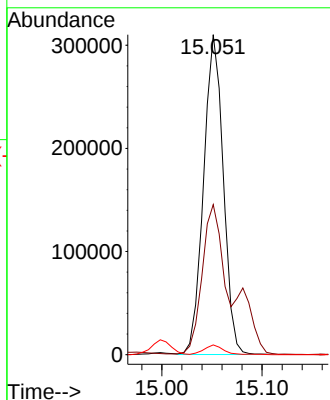
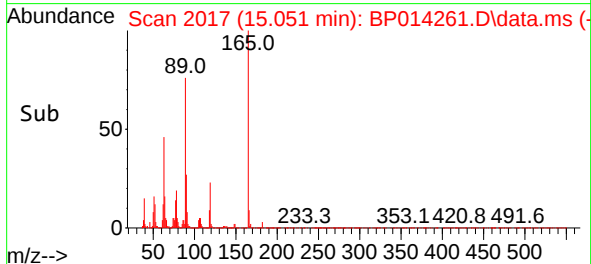
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:165 Resp: 423715
Ion Ratio Lower Upper
165 100
63 46.9 34.6 52.0
182 3.0 2.2 3.2

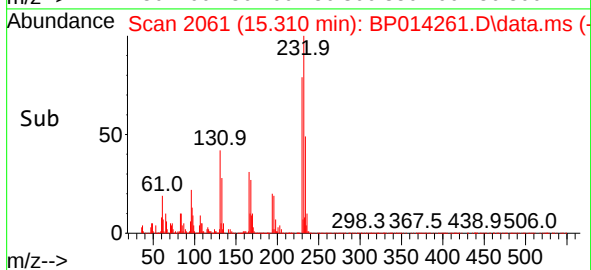
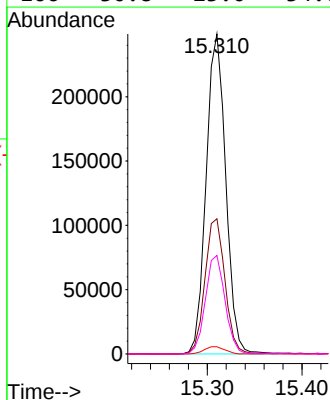
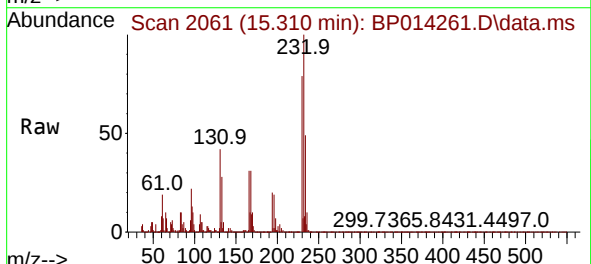
Manual Integrations
APPROVED

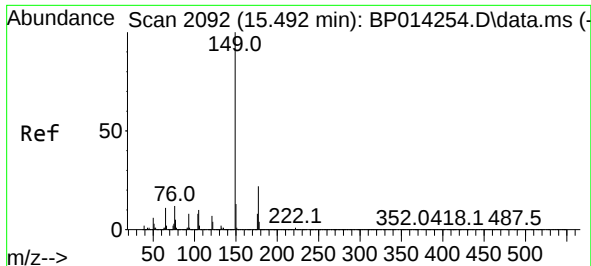
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.990 ng/ul
RT: 15.310 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

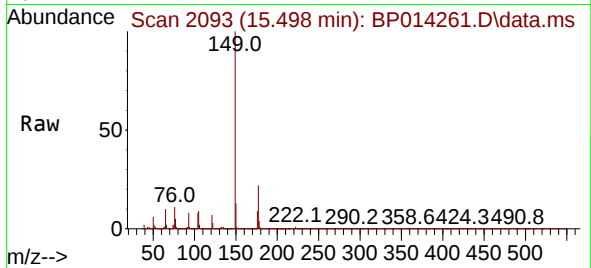
Tgt Ion:232 Resp: 358335
Ion Ratio Lower Upper
232 100
131 42.3 34.1 51.1
130 2.2 2.1 3.1
166 30.8 23.0 34.6





#59
Diethylphthalate
Concen: 32.673 ng/ul
RT: 15.498 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

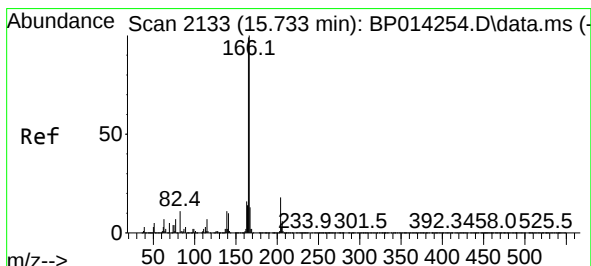
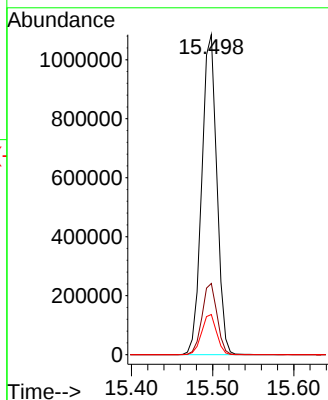
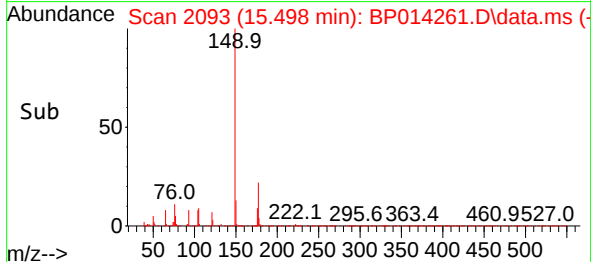
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:149 Resp: 1394620
Ion Ratio Lower Upper
149 100
177 22.2 18.2 27.2
150 12.5 10.0 15.0

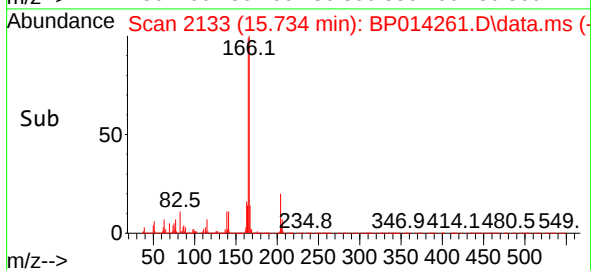
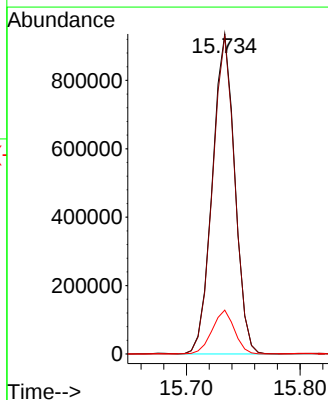
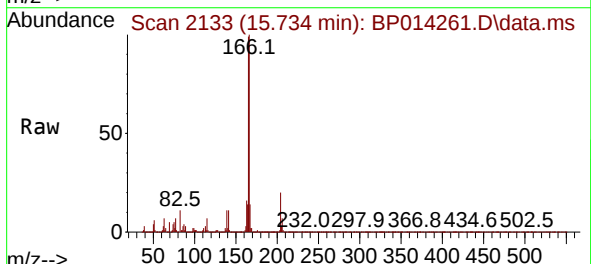
Manual Integrations
APPROVED

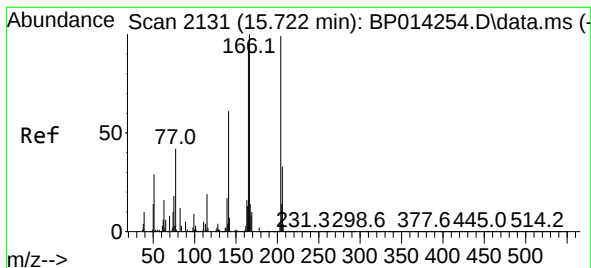
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#61
Fluorene
Concen: 32.181 ng/ul
RT: 15.734 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

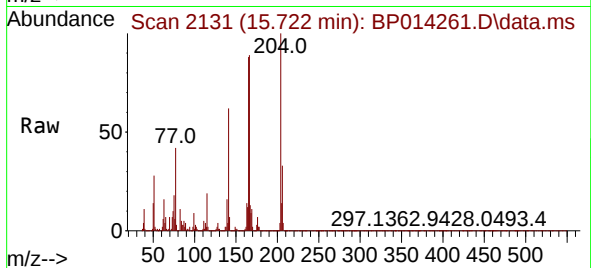
Tgt Ion:166 Resp: 1282320
Ion Ratio Lower Upper
166 100
165 99.3 78.9 118.3
167 13.7 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 30.608 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

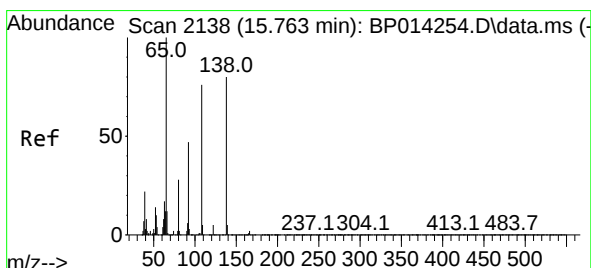
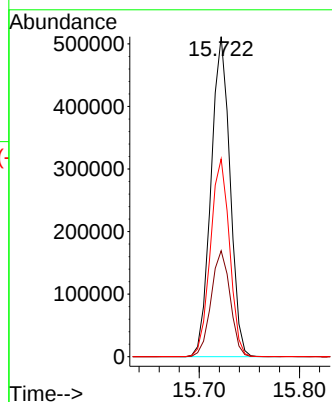
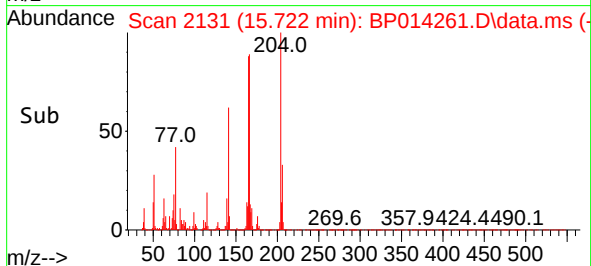
Instrument :
BNA_P
ClientSampleId :
SLCS603



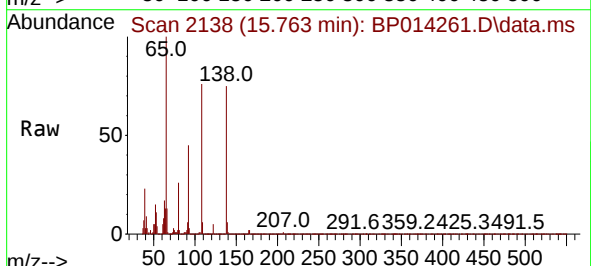
Tgt Ion:204 Resp: 673170
Ion Ratio Lower Upper
204 100
206 33.1 26.6 39.8
141 61.8 49.2 73.8

Manual Integrations
APPROVED

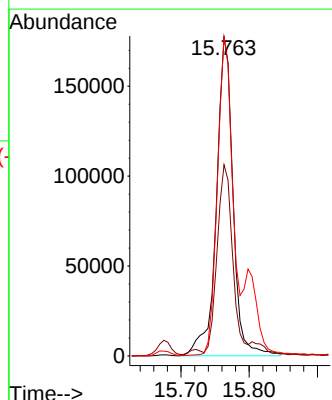
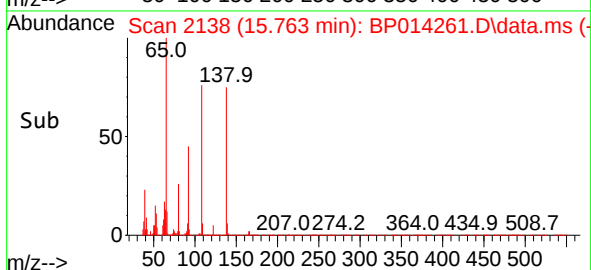
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

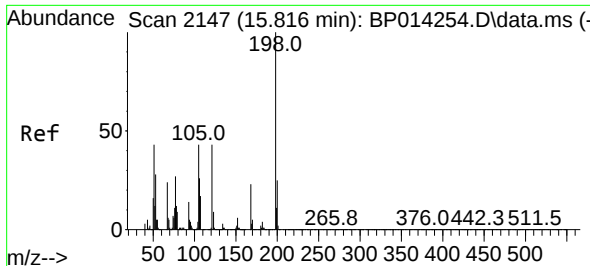


#63
4-Nitroaniline
Concen: 39.833 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



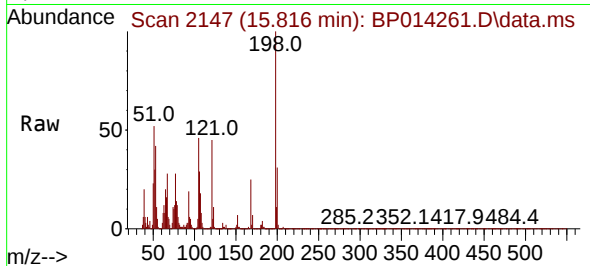
Tgt Ion:138 Resp: 301628
Ion Ratio Lower Upper
138 100
92 60.0 44.5 66.7
108 100.4 87.2 130.8





#66
4,6-Dinitro-2-methylphenol
Concen: 31.632 ng/ul
RT: 15.816 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

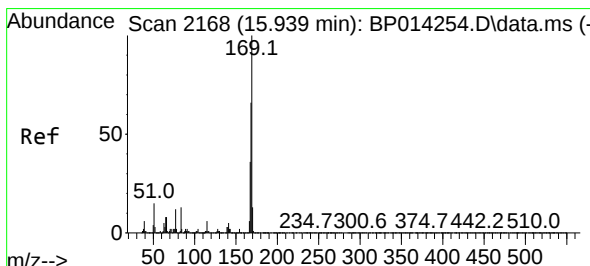
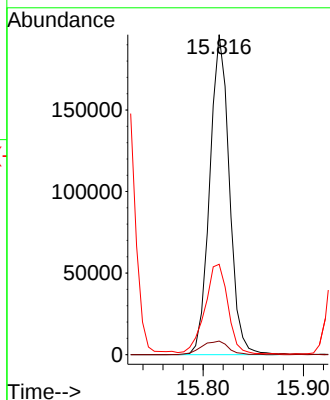
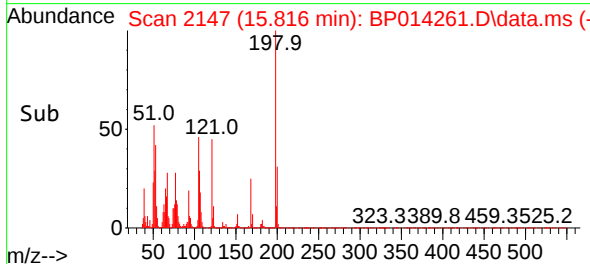
Instrument :
BNA_P
ClientSampleId :
SLCS603



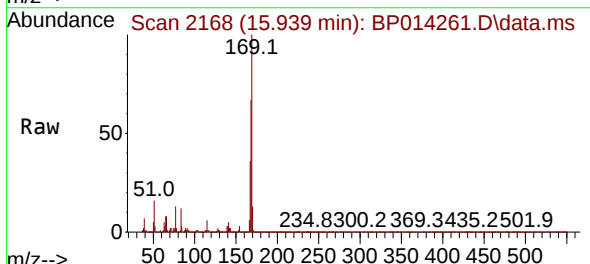
Tgt Ion:198 Resp: 265810
Ion Ratio Lower Upper
198 100
182 4.2 3.0 4.6
77 28.2 20.3 30.5

Manual Integrations
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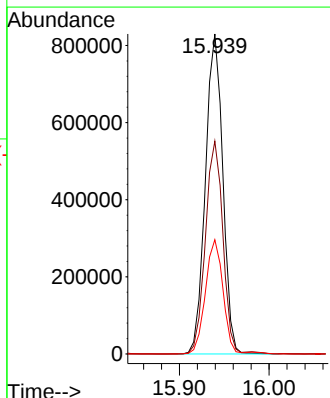
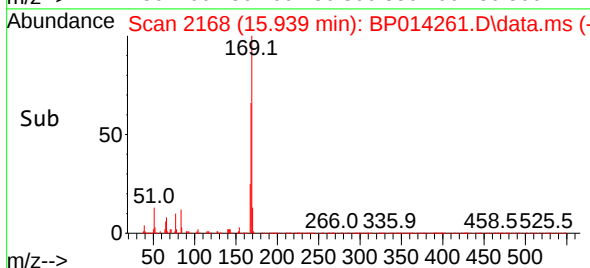
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

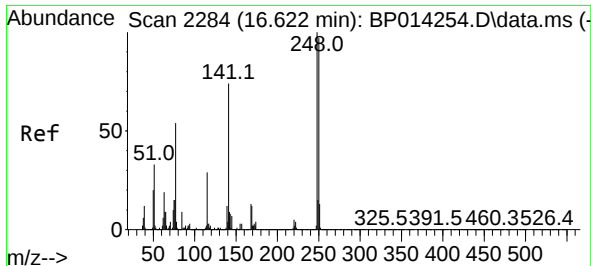


#67
N-Nitrosodiphenylamine
Concen: 33.903 ng/ul
RT: 15.939 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



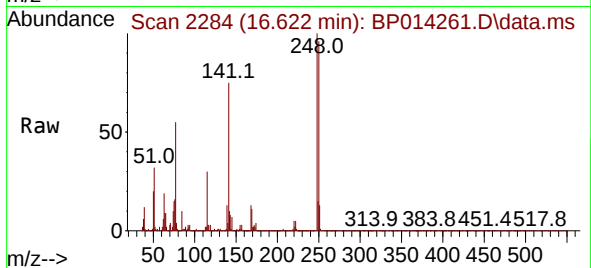
Tgt Ion:169 Resp: 1115922
Ion Ratio Lower Upper
169 100
168 66.5 53.7 80.5
167 35.7 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 31.251 ng/ul
RT: 16.622 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

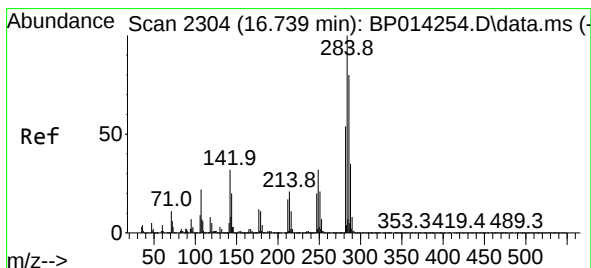
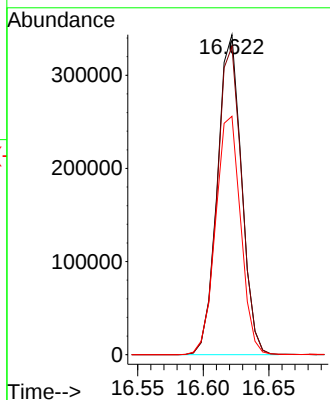
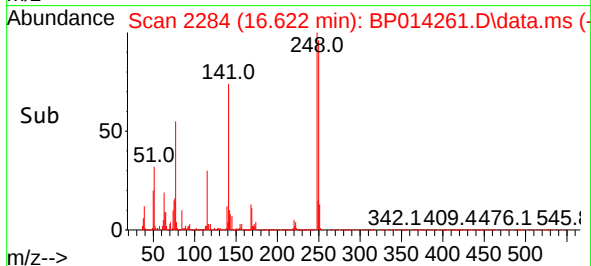
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:248 Resp: 44029
Ion Ratio Lower Upper
248 100
250 96.3 78.8 118.2
141 74.5 60.8 91.2

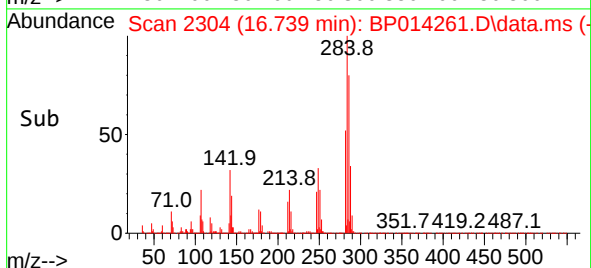
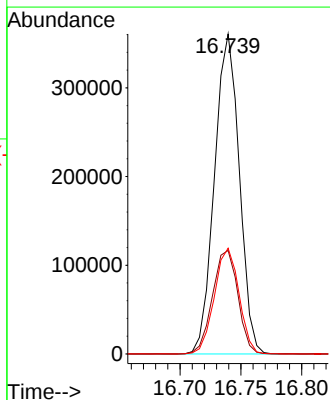
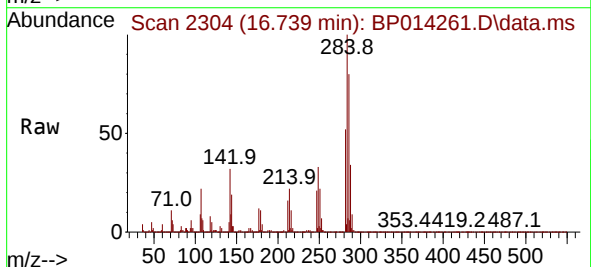
Manual Integrations
APPROVED

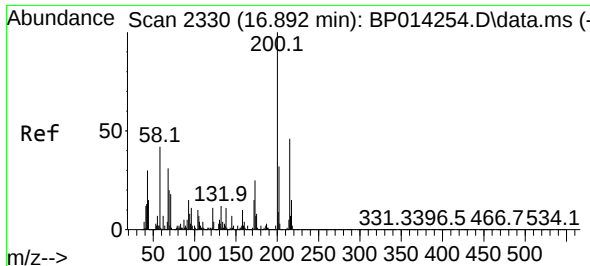
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#69
Hexachlorobenzene
Concen: 30.768 ng/ul
RT: 16.739 min Scan# 2304
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

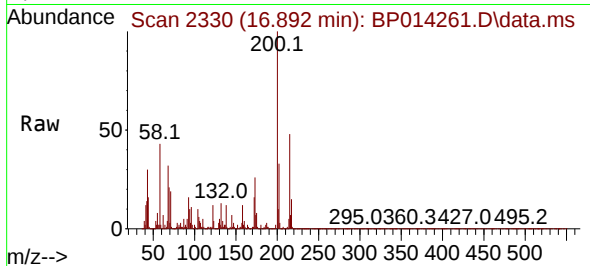
Tgt Ion:284 Resp: 510825
Ion Ratio Lower Upper
284 100
142 32.3 23.2 34.8
249 33.1 25.7 38.5





#70
Atrazine
Concen: 23.263 ng/ul
RT: 16.892 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

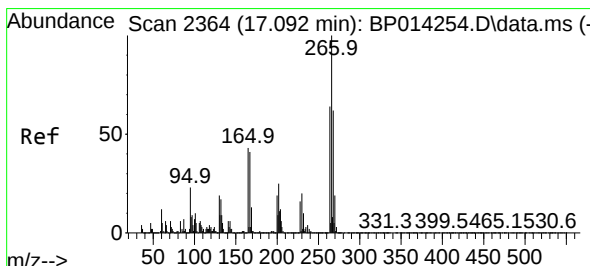
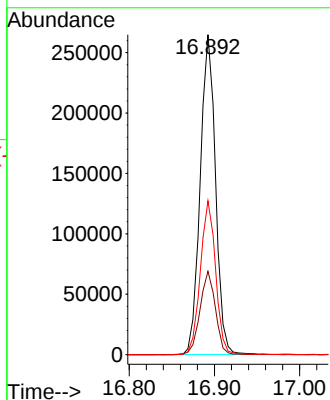
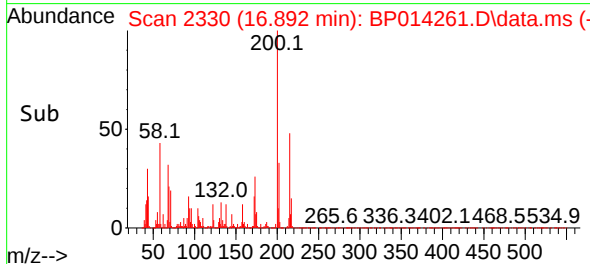
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:200 Resp: 330249
Ion Ratio Lower Upper
200 100
173 26.1 19.0 28.4
215 48.1 38.5 57.7

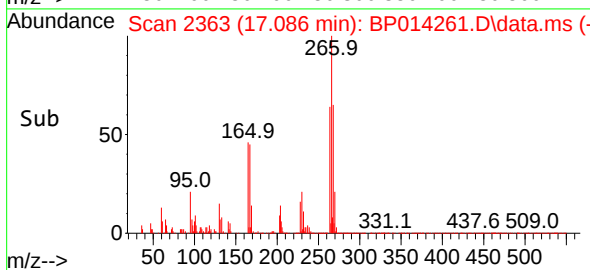
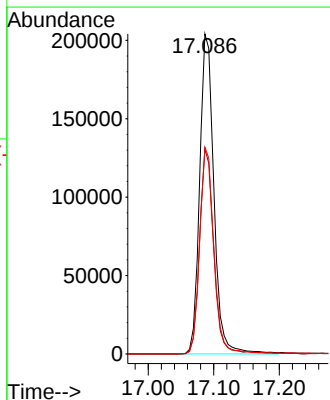
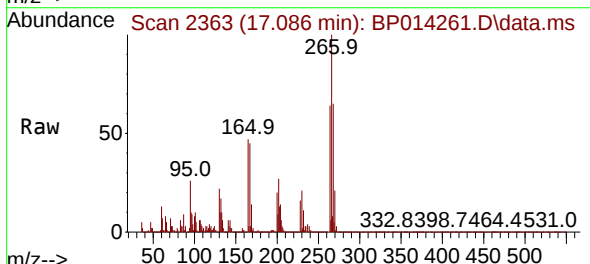
Manual Integrations
APPROVED

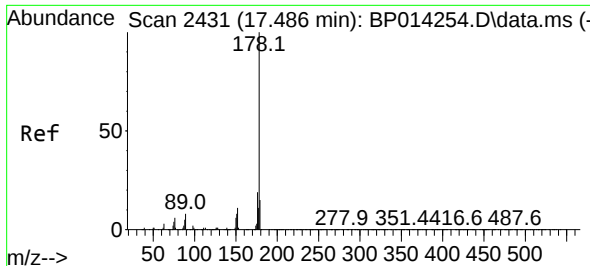
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#71
Pentachlorophenol
Concen: 28.506 ng/ul
RT: 17.086 min Scan# 2363
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

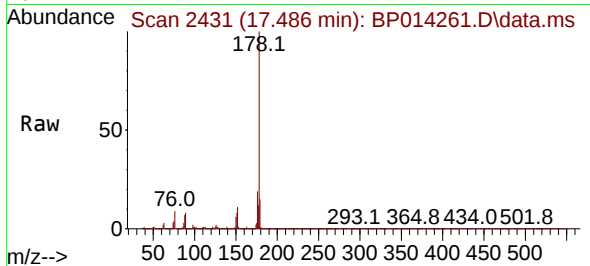
Tgt Ion:266 Resp: 309351
Ion Ratio Lower Upper
266 100
264 64.1 48.4 72.6
268 64.6 50.4 75.6





#72
Phenanthrene
Concen: 33.133 ng/ul
RT: 17.486 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

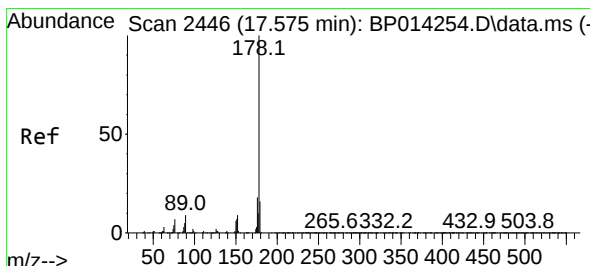
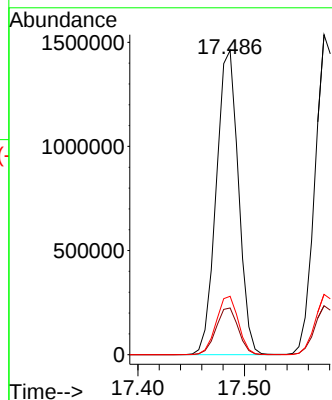
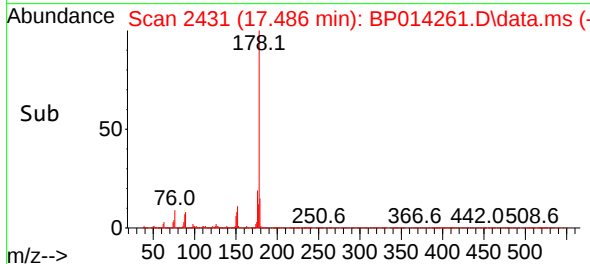
Instrument :
BNA_P
ClientSampleId :
SLCS603



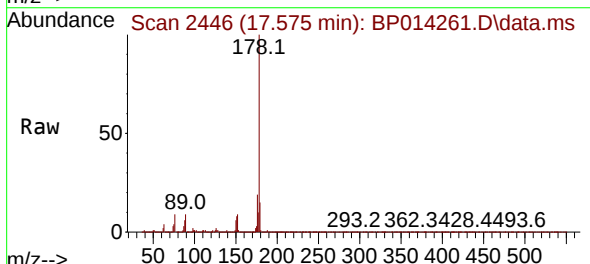
Tgt Ion:178 Resp: 2106090
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.2 15.4 23.0

Manual Integrations
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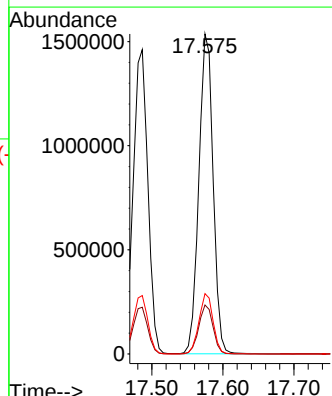
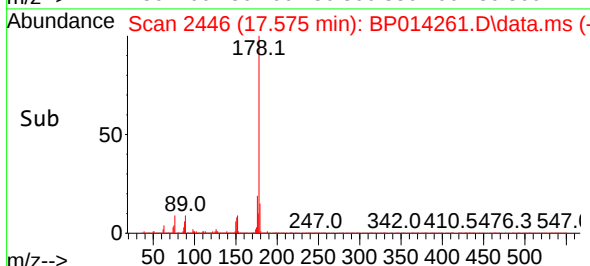
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

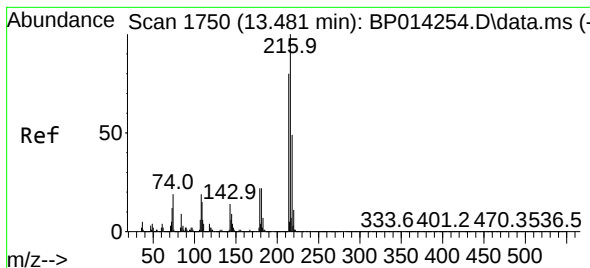


#74
Anthracene
Concen: 33.379 ng/ul
RT: 17.575 min Scan# 2446
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



Tgt Ion:178 Resp: 2151316
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.8 15.1 22.7





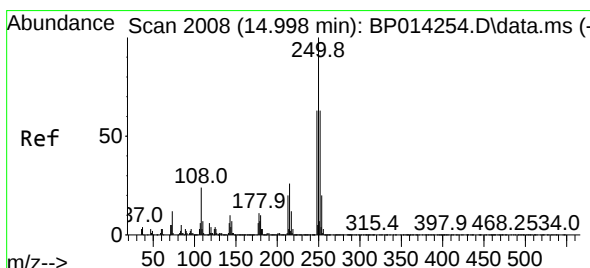
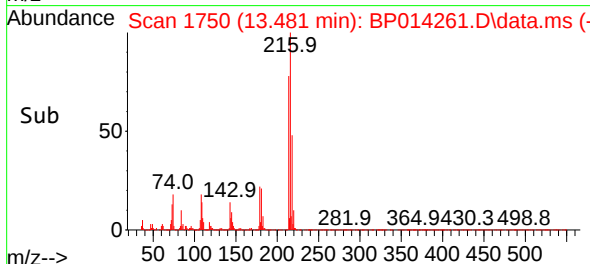
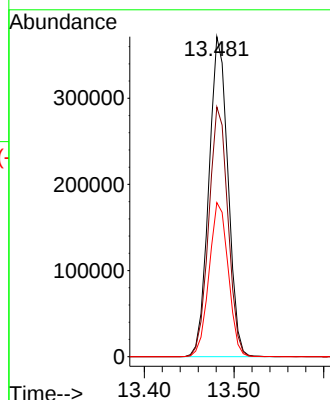
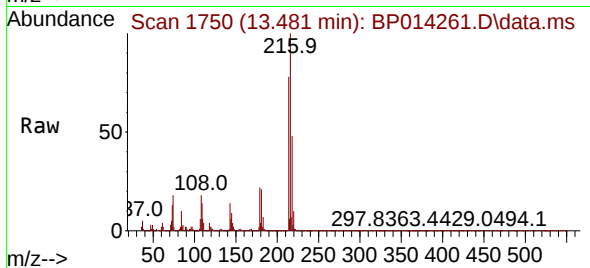
#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.724 ng/uL
RT: 13.481 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS603

Tgt Ion:216 Resp: 549530
Ion Ratio Lower Upper
216 100
214 78.0 61.4 92.2
218 48.1 39.1 58.7

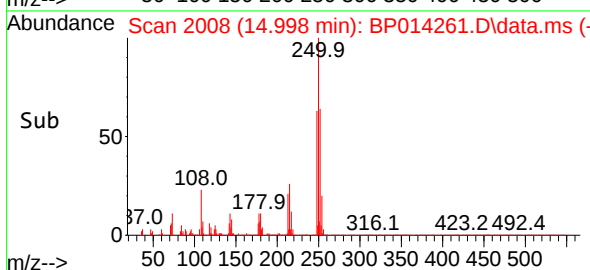
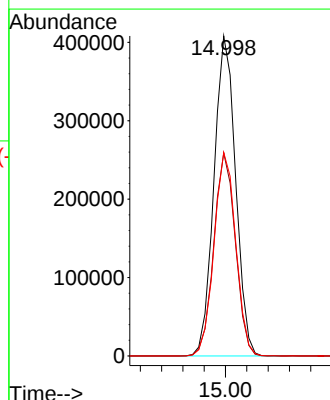
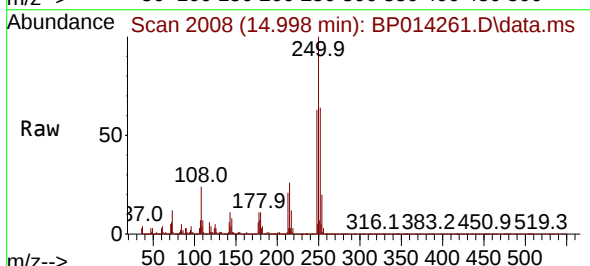
Manual Integrations
APPROVED

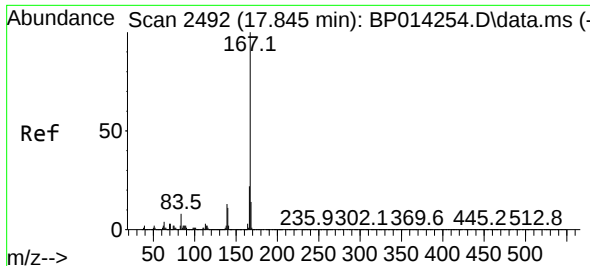
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#76
Pentachlorobenzene
Concen: 30.917 ng/uL
RT: 14.998 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

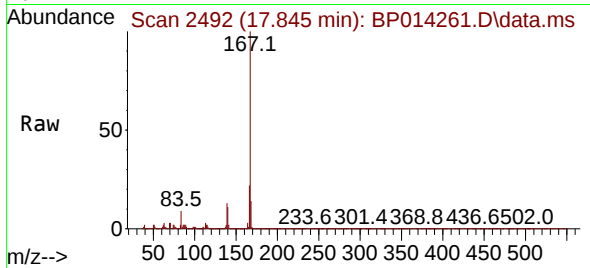
Tgt Ion:250 Resp: 574407
Ion Ratio Lower Upper
250 100
248 63.4 51.0 76.4
252 63.6 50.8 76.2





#77
 Carbazole
 Concen: 34.551 ng/ul
 RT: 17.845 min Scan# 2492
 Delta R.T. 0.000 min
 Lab File: BP014261.D
 Acq: 23 Mar 2023 16:59

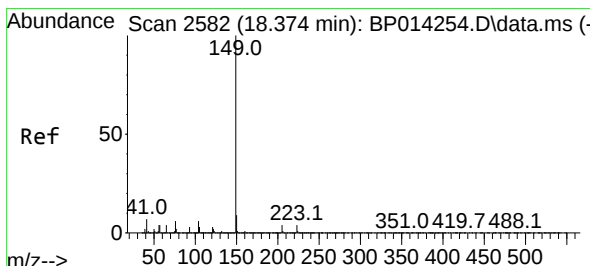
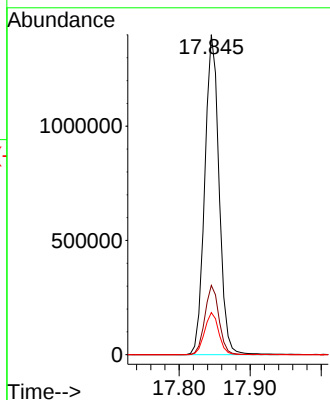
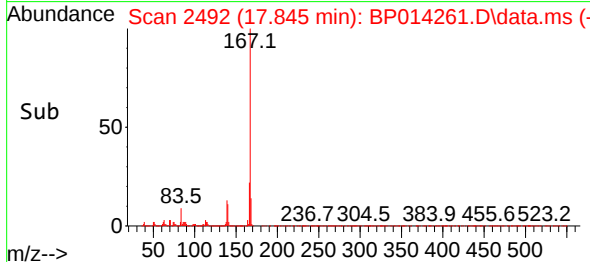
Instrument :
 BNA_P
 ClientSampleId :
 SLCS603



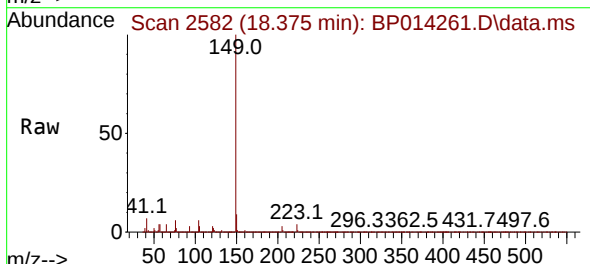
Tgt Ion:167 Resp: 1964240
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.5 26.3
 139 13.1 10.5 15.7

Manual Integrations
 APPROVED

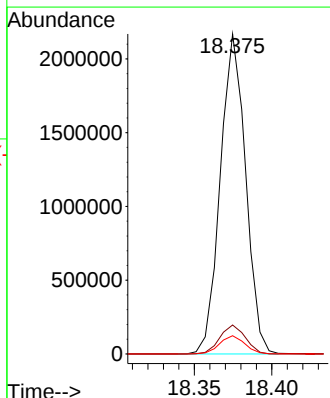
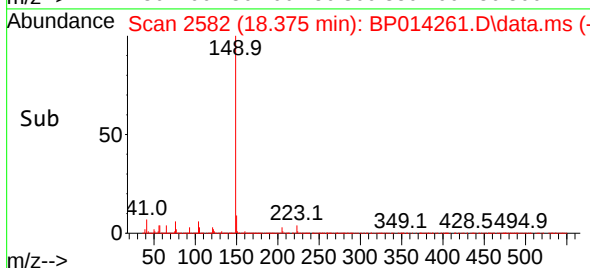
Reviewed By :Christian Giraldo 03/24/2023
 Supervised By :Jagrut Upadhyay 03/24/2023

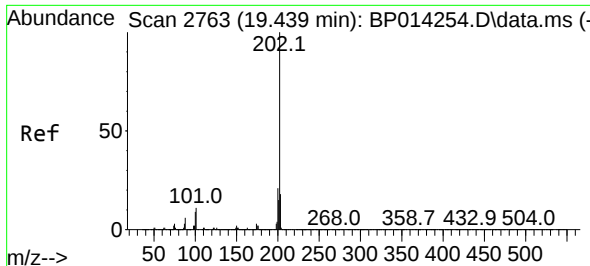


#78
 Di-n-butylphthalate
 Concen: 34.650 ng/ul
 RT: 18.375 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP014261.D
 Acq: 23 Mar 2023 16:59



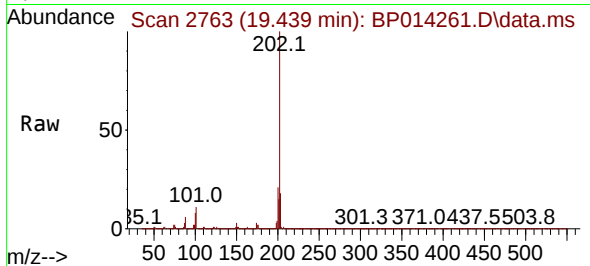
Tgt Ion:149 Resp: 2461868
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.7 4.6 6.8





#80
Fluoranthene
Concen: 35.602 ng/u1
RT: 19.439 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

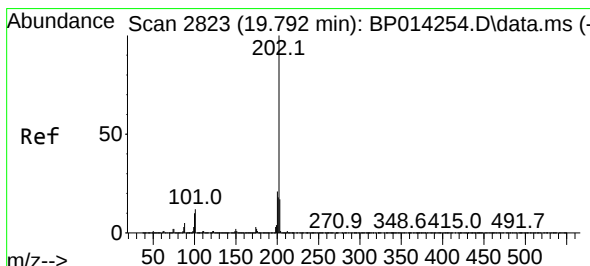
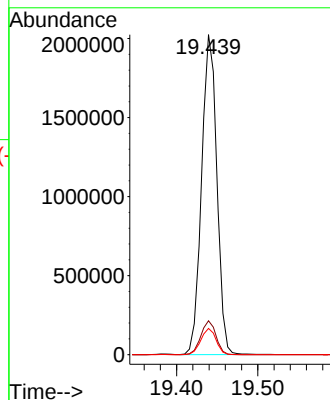
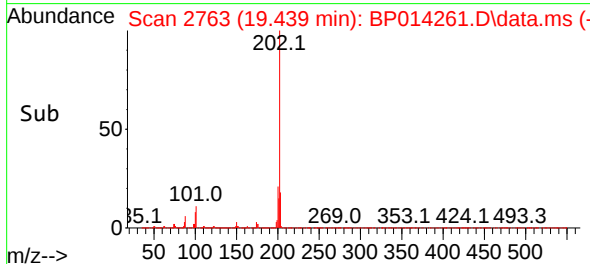
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:202 Resp: 264107
Ion Ratio Lower Upper
202 100
101 10.6 6.6 10.0#
100 8.2 5.0 7.4#

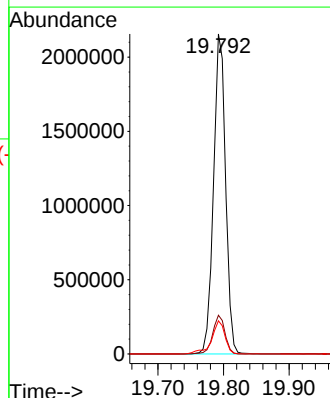
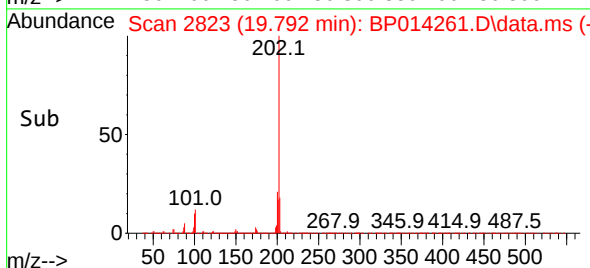
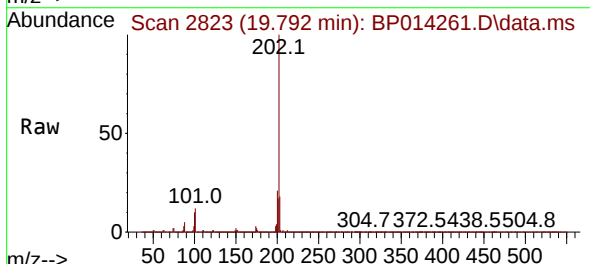
Manual Integrations
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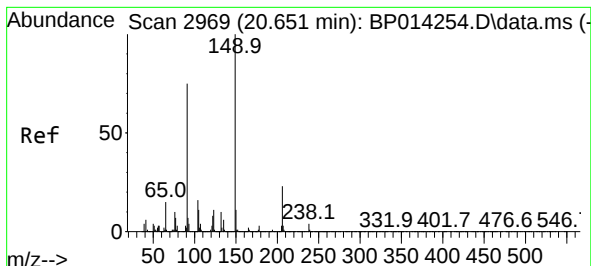
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#82
Pyrene
Concen: 35.513 ng/u1
RT: 19.792 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Tgt Ion:202 Resp: 2748272
Ion Ratio Lower Upper
202 100
101 12.1 7.8 11.8#
100 10.3 6.5 9.7#





#83

Butylbenzylphthalate

Concen: 37.891 ng/ul

RT: 20.651 min Scan# 2969

Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS603

Tgt Ion:149 Resp: 118234

Ion Ratio Lower Upper

149 100

91 73.1 57.9 86.9

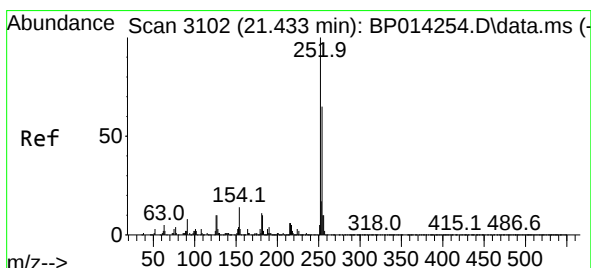
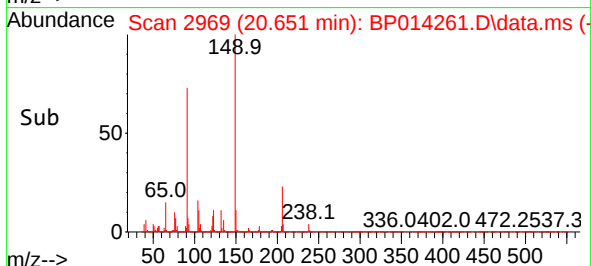
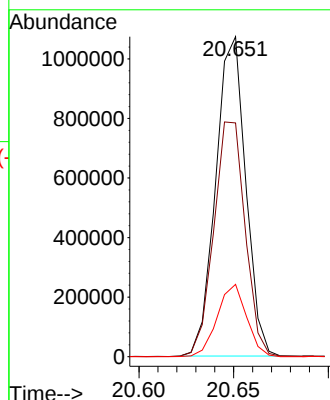
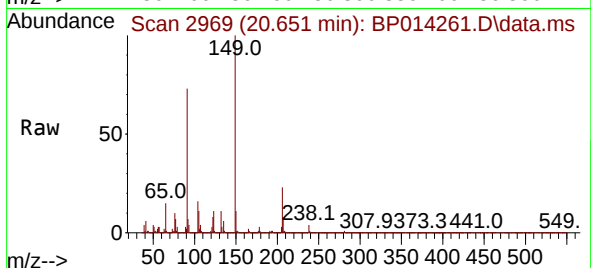
206 22.6 17.9 26.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#84

3,3'-Dichlorobenzidine

Concen: 32.454 ng/ul

RT: 21.433 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

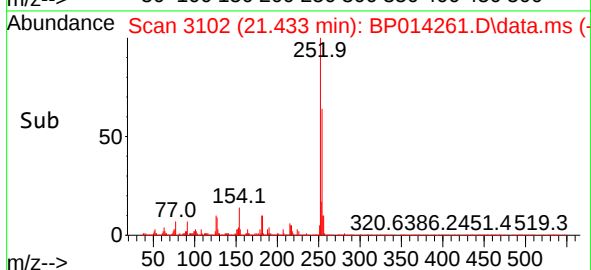
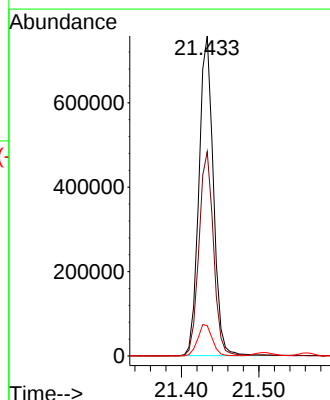
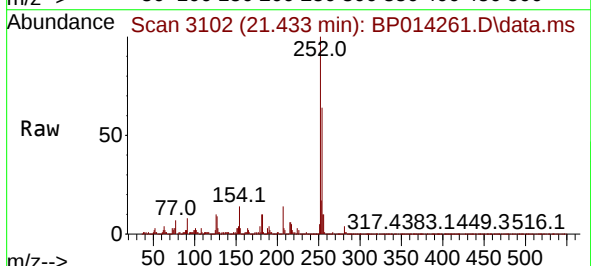
Tgt Ion:252 Resp: 980404

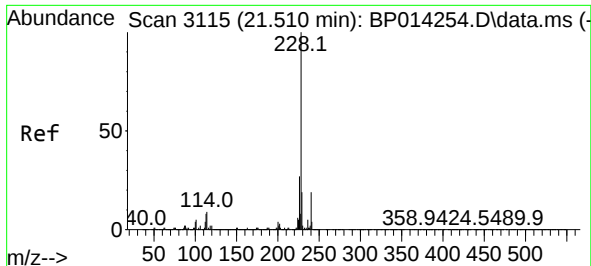
Ion Ratio Lower Upper

252 100

254 63.9 51.3 76.9

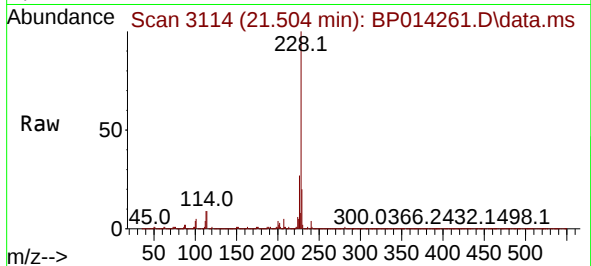
126 9.5 6.9 10.3





#85
Benzo(a)anthracene
Concen: 33.700 ng/ul
RT: 21.504 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

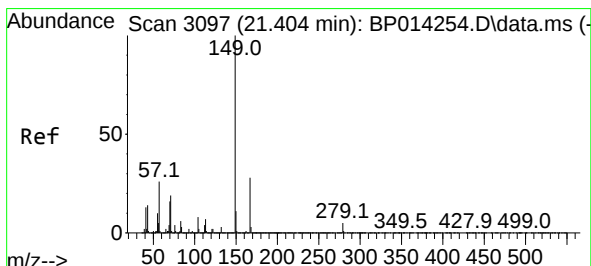
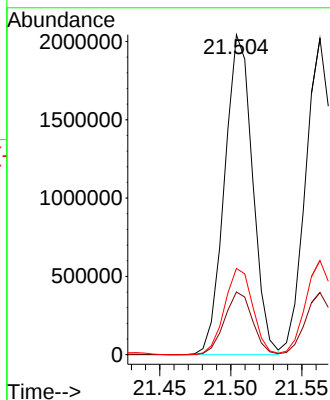
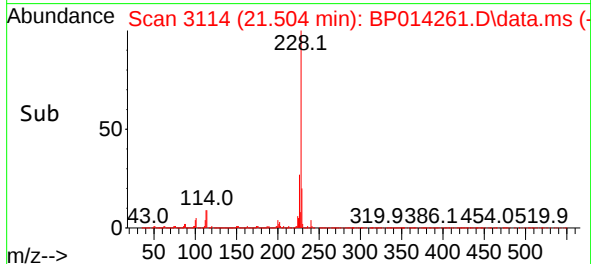
Instrument :
BNA_P
ClientSampleId :
SLCS603



Tgt Ion:228 Resp: 2797104
Ion Ratio Lower Upper
228 100
229 19.6 15.5 23.3
226 27.0 22.1 33.1

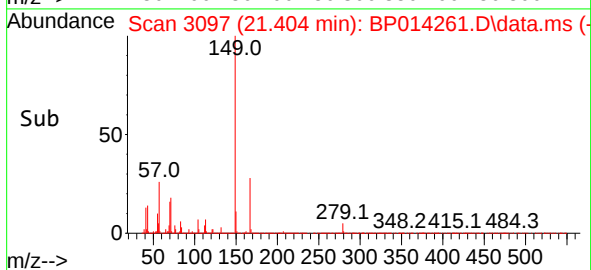
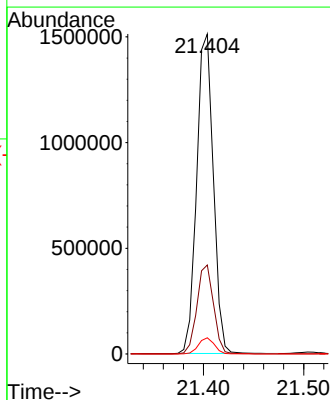
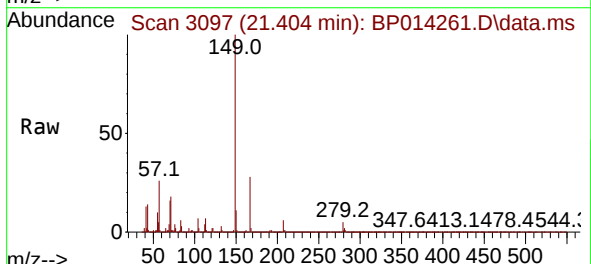
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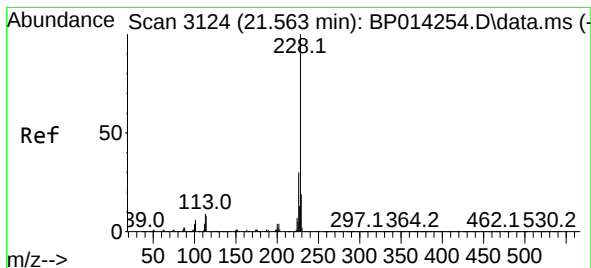
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.471 ng/ul
RT: 21.404 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

Tgt Ion:149 Resp: 1748081
Ion Ratio Lower Upper
149 100
167 27.8 22.3 33.5
279 5.0 4.3 6.5





#87

Chrysene

Concen: 33.695 ng/ul

RT: 21.563 min Scan# 3124

Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS603

Tgt Ion:228 Resp: 266532

Ion Ratio Lower Upper

228 100

226 29.8 24.2 36.2

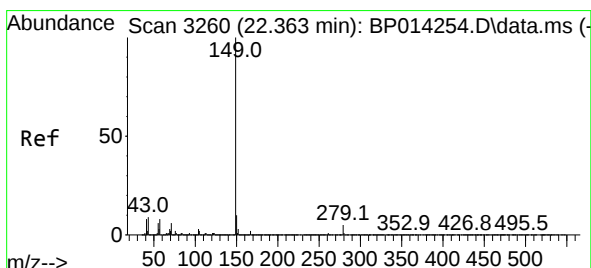
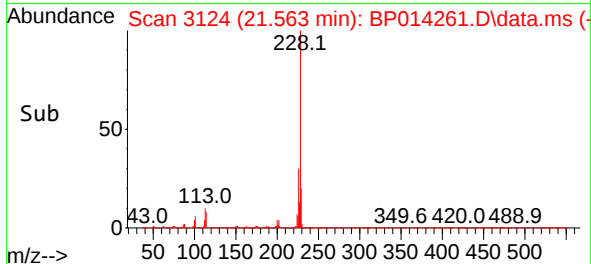
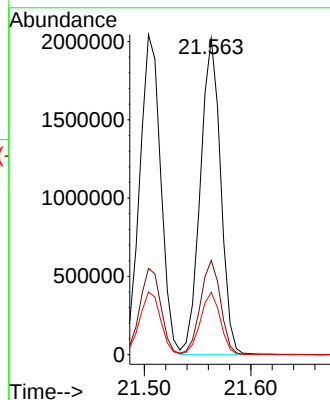
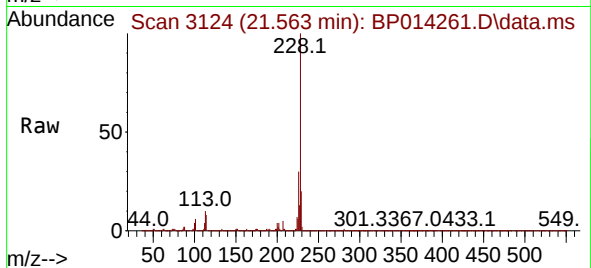
229 19.7 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#89

Di-n-octyl phthalate

Concen: 38.836 ng/ul

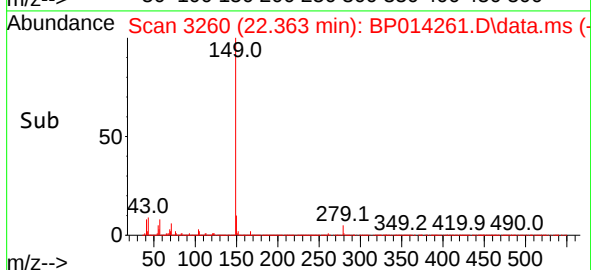
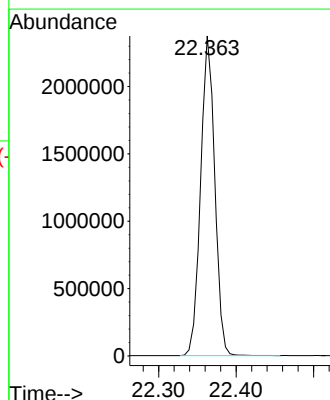
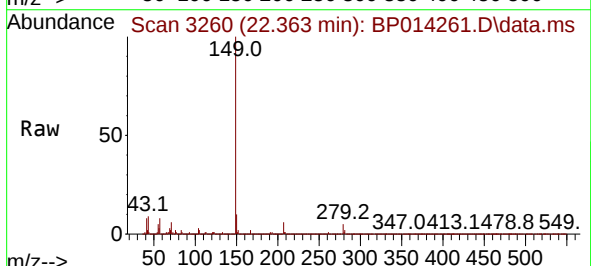
RT: 22.363 min Scan# 3260

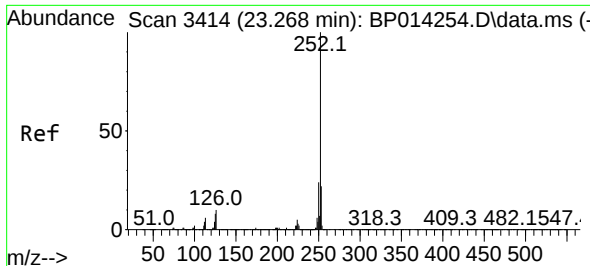
Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

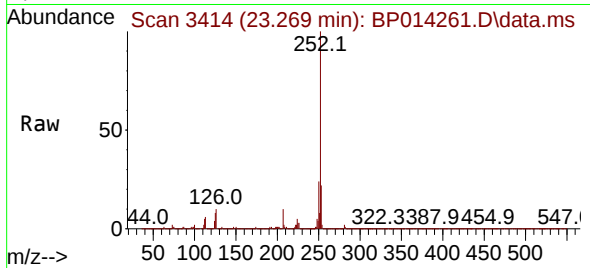
Tgt Ion:149 Resp: 2999819





#90
Benzo(b)fluoranthene
Concen: 34.260 ng/ul
RT: 23.269 min Scan# 3414
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59

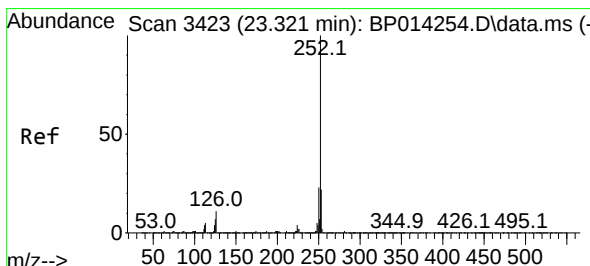
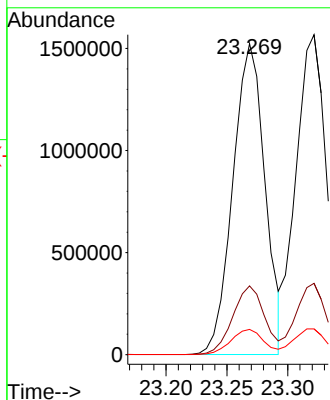
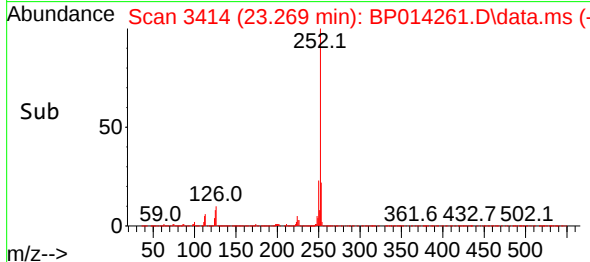
Instrument :
BNA_P
ClientSampleId :
SLCS603



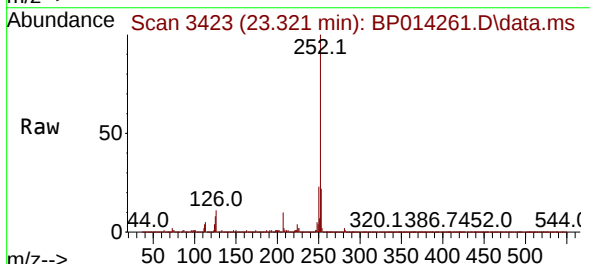
Tgt Ion:252 Resp: 279456
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 8.1 5.4 8.2

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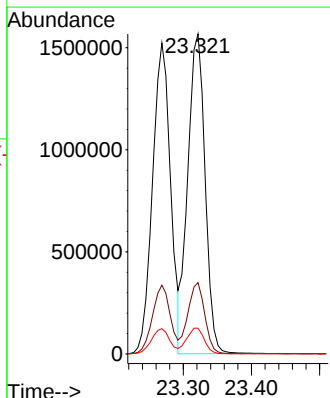
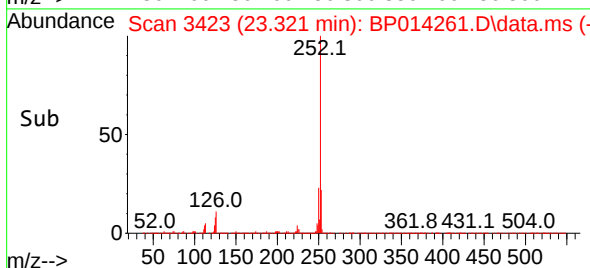
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

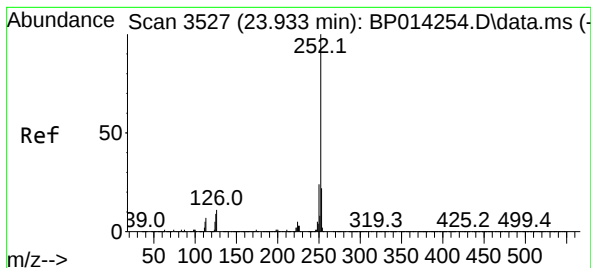


#91
Benzo(k)fluoranthene
Concen: 35.404 ng/ul
RT: 23.321 min Scan# 3423
Delta R.T. 0.000 min
Lab File: BP014261.D
Acq: 23 Mar 2023 16:59



Tgt Ion:252 Resp: 2753790
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 8.1 5.5 8.3





#93

Benzo(a)pyrene

Concen: 33.735 ng/ul

RT: 23.933 min Scan# 3527

Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS603

Tgt Ion:252 Resp: 2393462

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

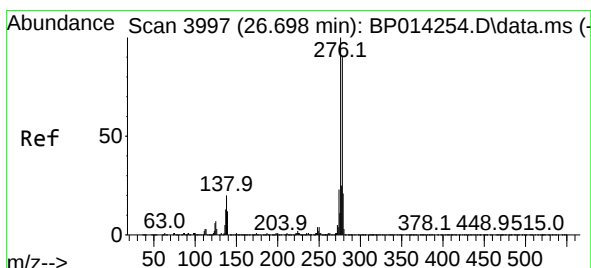
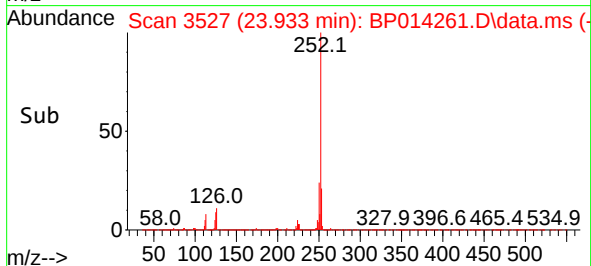
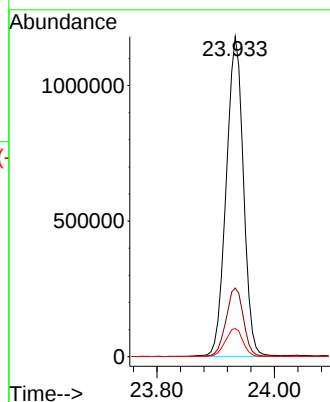
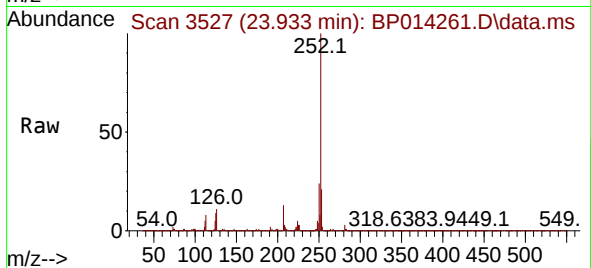
125 8.8 6.2 9.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.767 ng/ul

RT: 26.698 min Scan# 3997

Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

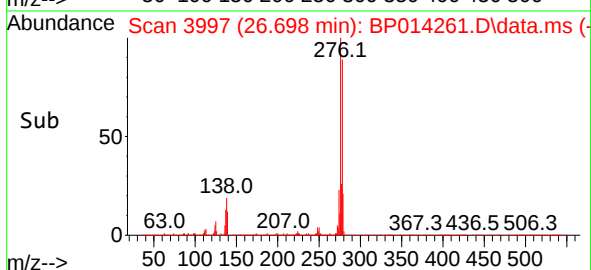
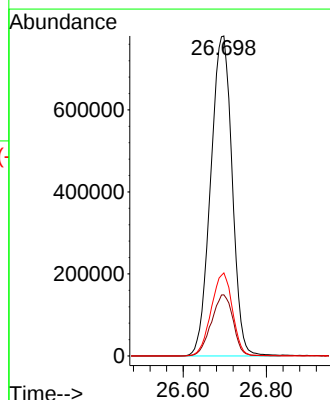
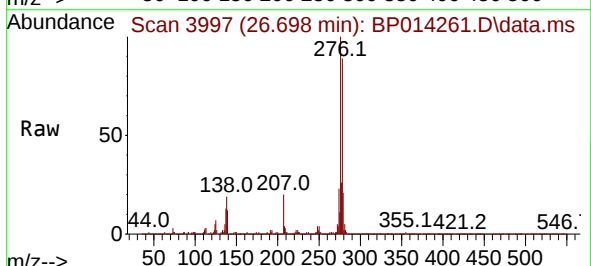
Tgt Ion:276 Resp: 2795804

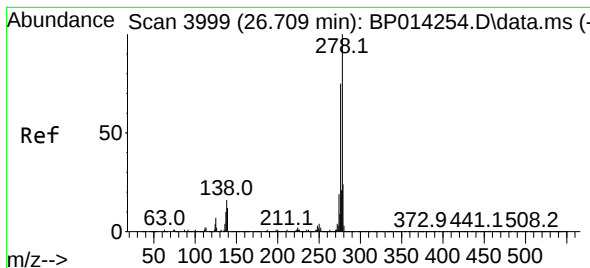
Ion Ratio Lower Upper

276 100

138 19.1 13.1 19.7

277 26.0 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 29.935 ng/ul

RT: 26.710 min Scan# 3999

Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS603

Tgt Ion:278 Resp: 233679

Ion Ratio Lower Upper

278 100

139 12.3 8.7 13.1

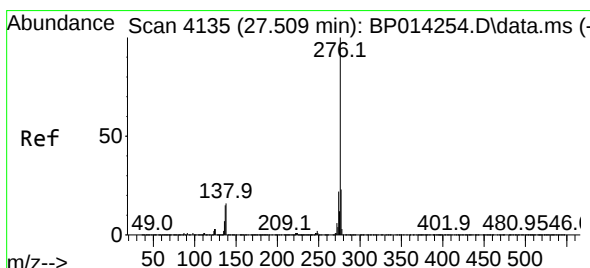
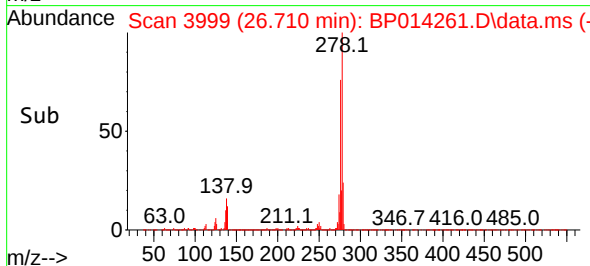
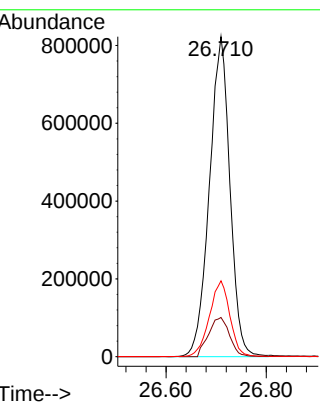
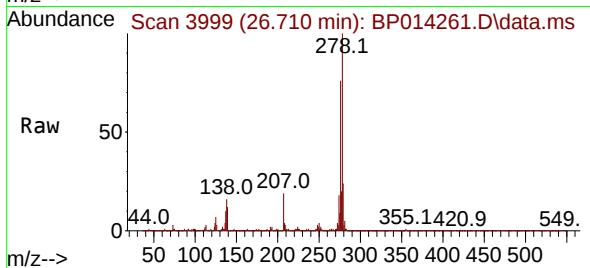
279 23.7 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#96

Benzo(g,h,i)perylene

Concen: 28.852 ng/ul

RT: 27.509 min Scan# 4135

Delta R.T. 0.000 min

Lab File: BP014261.D

Acq: 23 Mar 2023 16:59

Tgt Ion:276 Resp: 2165980

Ion Ratio Lower Upper

276 100

138 16.7 11.9 17.9

277 23.6 18.7 28.1

