

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014427.D
 Acq On : 31 Mar 2023 05:51
 Operator : CG/JU
 Sample : PB151686BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS686

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/31/2023
 Supervised By : Jagrut Upadhyay 03/31/2023

Quant Time: Mar 31 06:26:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 31 04:41:29 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	176859	20.000	ng/u1	0.00
20) Naphthalene-d8	10.840	136	783857	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.669	164	529128	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.433	188	1136835	20.000	ng/u1	0.00
79) Chrysene-d12	21.521	240	835642	20.000	ng/u1	0.00
88) Perylene-d12	24.039	264	762307	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	24839	5.446	ng/uL	0.00
4) Pyridine-d5	3.816	84	309729	26.501	ng/u1	0.00
7) Phenol-d5	7.169	99	493959	30.284	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.340	67	317066	30.297	ng/u1	0.00
11) 2-Chlorophenol-d4	7.540	132	362422	30.743	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	403055	30.635	ng/u1	0.00
21) Nitrobenzene-d5	9.193	128	187835	29.683	ng/u1	0.00
24) 2-Nitrophenol-d4	9.916	143	219301	30.265	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.457	165	405285	30.712	ng/u1	0.00
31) 4-Chloroaniline-d4	10.981	131	397234	22.853	ng/u1	0.00
46) Dimethylphthalate-d6	14.075	166	1306012	30.441	ng/u1	0.00
49) Acenaphthylene-d8	14.363	160	1404463	29.502	ng/u1	0.00
54) 4-Nitrophenol-d4	14.881	143	198824	30.676	ng/u1	0.00
60) Fluorene-d10	15.663	176	1031996	28.845	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	247045	29.533	ng/u1	0.00
73) Anthracene-d10	17.533	188	1595981	29.008	ng/u1	0.00
81) Pyrene-d10	19.757	212	1721116	30.663	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.874	264	1257095	31.039	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	57574	11.488	ng/uL	97
5) Pyridine	3.834	79	356246	29.127	ng/u1	98
6) Benzaldehyde	7.152	77	251497	31.021	ng/u1	98
8) Phenol	7.199	94	532385	31.464	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.434	93	420618	30.934	ng/u1	99
12) 2-Chlorophenol	7.575	128	382600	31.181	ng/u1	97
13) 2-Methylphenol	8.463	108	396260	31.403	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.546	45	576645	32.300	ng/u1	100
16) Acetophenone	8.851	105	678369	31.224	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.834	70	384675	32.775	ng/u1	96
18) 4-Methylphenol	8.793	108	441800	31.880	ng/u1	98
19) Hexachloroethane	9.099	117	170398	31.783	ng/u1	97
22) Nitrobenzene	9.234	77	553941	30.471	ng/u1	98
23) Isophorone	9.763	82	1055450	31.497	ng/u1	99
25) 2-Nitrophenol	9.946	139	239732	31.345	ng/u1	98
26) 2,4-Dimethylphenol	10.004	107	513769	30.013	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.240	93	618107	30.766	ng/u1	98
29) 2,4-Dichlorophenol	10.487	162	409571	31.537	ng/u1	95
30) Naphthalene	10.887	128	1307097	29.937	ng/u1	99
32) 4-Chloroaniline	11.004	127	445986	25.332	ng/u1	99
33) Hexachlorobutadiene	11.163	225	304169	29.563	ng/u1	99
34) Caprolactam	11.798	113	132122m	34.437	ng/u1	
35) 4-Chloro-3-methylphenol	12.128	107	507047	31.743	ng/u1	98
36) 2-Methylnaphthalene	12.492	142	906534	30.637	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.710	142	937599	31.950	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.857	216	553369	29.332	ng/u1	98
40) Hexachlorocyclopentadiene	12.834	237	338491	27.706	ng/u1	100
41) 2,4,6-Trichlorophenol	13.104	196	350722	30.043	ng/u1	99
42) 2,4,5-Trichlorophenol	13.181	196	384271	30.919	ng/u1	99
43) 1,1'-Biphenyl	13.498	154	1262916	29.543	ng/u1	99
44) 2-Chloronaphthalene	13.545	162	1005263	29.741	ng/u1	100
45) 2-Nitroaniline	13.757	65	345720	33.027	ng/u1	98
47) Dimethylphthalate	14.122	163	1335372	31.130	ng/u1	99
48) 2,6-Dinitrotoluene	14.251	165	278158	33.190	ng/u1	99
50) Acenaphthylene	14.392	152	1546771	30.509	ng/u1	100
51) 3-Nitroaniline	14.586	138	253294	33.736	ng/u1	99
52) Acenaphthene	14.734	153	1074161	29.982	ng/u1	99
53) 2,4-Dinitrophenol	14.792	184	171832	31.661	ng/u1	94
55) 4-Nitrophenol	14.892	109	203716	31.847	ng/u1	93
56) Dibenzofuran	15.069	168	1466136	29.111	ng/u1	100
57) 2,4-Dinitrotoluene	15.039	165	388879	32.712	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.298	232	336887	30.160	ng/u1	99
59) Diethylphthalate	15.486	149	1331585	31.238	ng/u1	99
61) Fluorene	15.722	166	1220192	29.891	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.710	204	646295	29.468	ng/u1	99
63) 4-Nitroaniline	15.757	138	239276	39.223	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.804	198	244928	30.213	ng/u1	98
67) N-Nitrosodiphenylamine	15.928	169	1035786	29.284	ng/u1	100
68) 4-Bromophenyl-phenylether	16.610	248	420874	29.751	ng/u1	96
69) Hexachlorobenzene	16.728	284	476688	29.336	ng/u1	100
70) Atrazine	16.880	200	151829	11.792	ng/u1	100
71) Pentachlorophenol	17.080	266	257184	27.321	ng/u1	99
72) Phenanthrene	17.475	178	1907817	30.165	ng/u1	100
74) Anthracene	17.569	178	1900095	29.808	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.469	216	560020	27.985	ng/uL	98
76) Pentachlorobenzene	14.986	250	566095	28.351	ng/uL	99
77) Carbazole	17.839	167	1638112	30.708	ng/u1	99
78) Di-n-butylphthalate	18.369	149	2215207	33.026	ng/u1	99
80) Fluoranthene	19.433	202	2117049	31.900	ng/u1	99
82) Pyrene	19.786	202	2158286	31.150	ng/u1	100
83) Butylbenzylphthalate	20.645	149	840769	35.228	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.427	252	475402	25.724	ng/u1	99
85) Benzo(a)anthracene	21.504	228	1852105	31.277	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.398	149	1158021	35.482	ng/u1	100
87) Chrysene	21.557	228	1741458	31.146	ng/u1	99
89) Di-n-octyl phthalate	22.363	149	1803728	36.461	ng/u1	100
90) Benzo(b)fluoranthene	23.262	252	1639113	31.837	ng/u1	98
91) Benzo(k)fluoranthene	23.315	252	1651541	33.028	ng/u1	99
93) Benzo(a)pyrene	23.927	252	1421392	32.074	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.686	276	1898621	31.141	ng/u1	99
95) Dibenzo(a,h)anthracene	26.698	278	1591289	31.174	ng/u1	99
96) Benzo(g,h,i)perylene	27.498	276	1539309	30.974	ng/u1	98

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

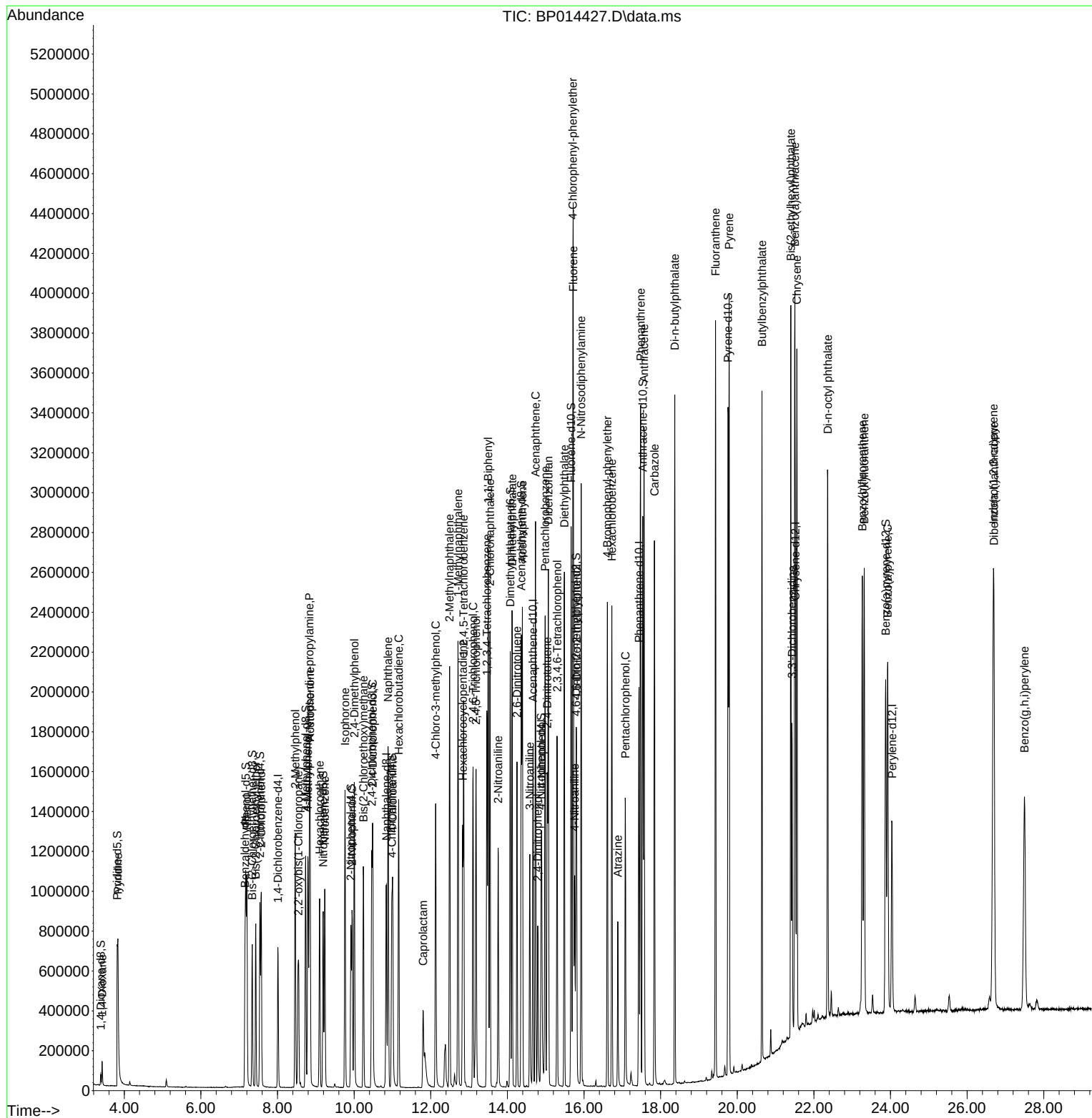
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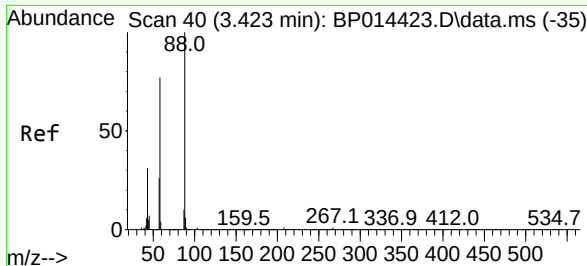
Instrument :
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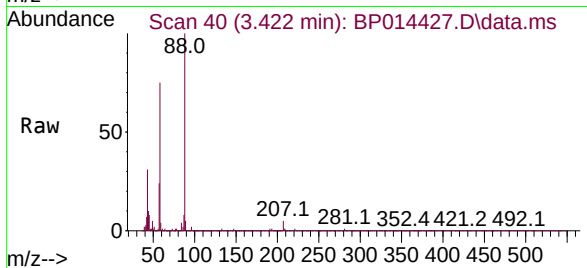
Reviewed By : Christian Giraldo 03/31/2023
 Supervised By : Jagrut Upadhyay 03/31/2023





#2
1,4-Dioxane
Concen: 11.488 ng/uL
RT: 3.422 min Scan# 40
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

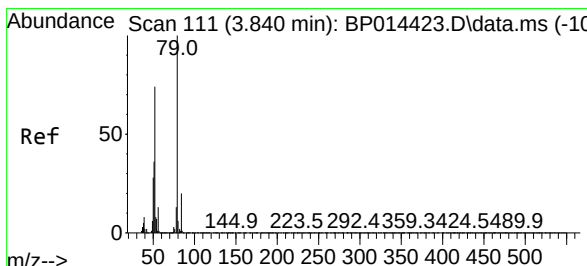
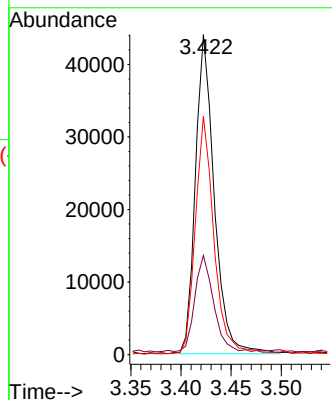
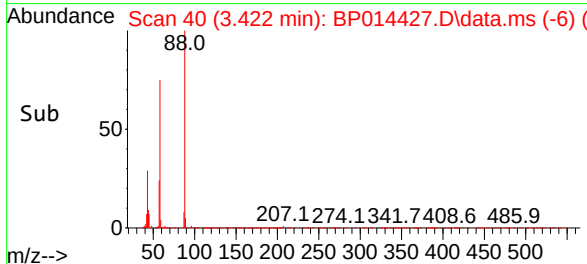
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion: 88 Resp: 57574
Ion Ratio Lower Upper
88 100
43 31.0 24.4 36.6
58 74.5 57.4 86.0

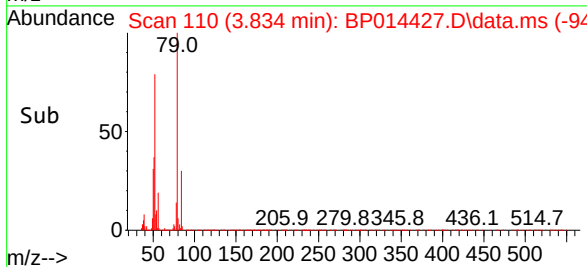
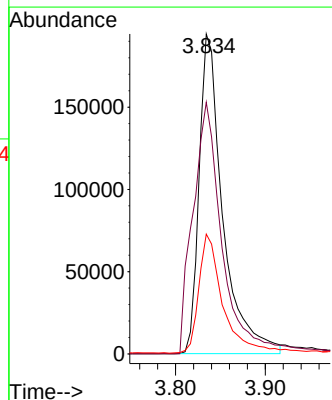
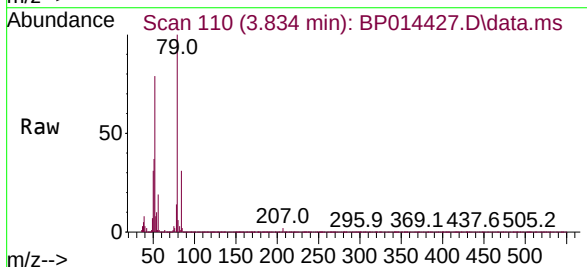
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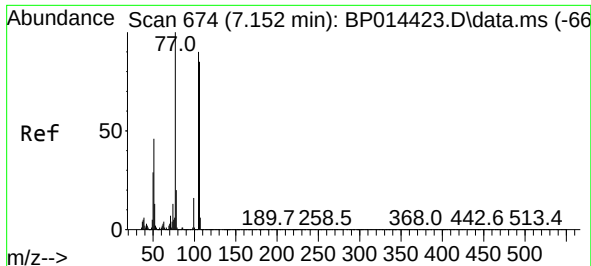
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#5
Pyridine
Concen: 29.127 ng/uL
RT: 3.834 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

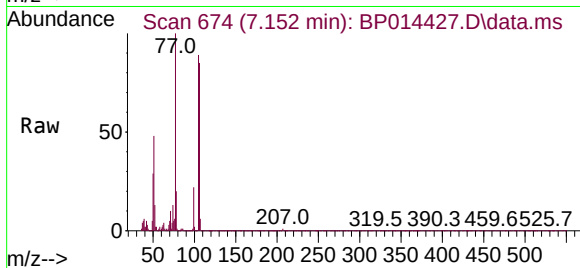
Tgt Ion: 79 Resp: 356246
Ion Ratio Lower Upper
79 100
52 78.6 61.4 92.2
51 37.4 28.5 42.7





#6
Benzaldehyde
Concen: 31.021 ng/ul
RT: 7.152 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

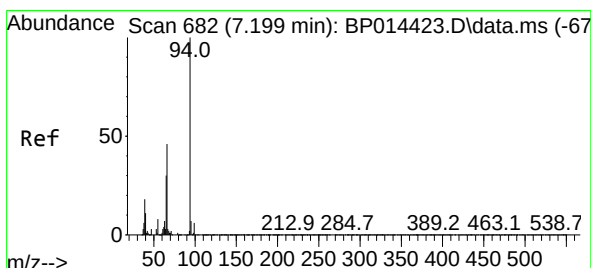
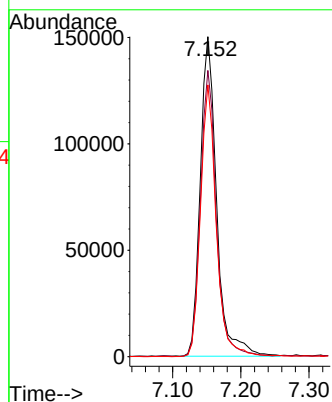
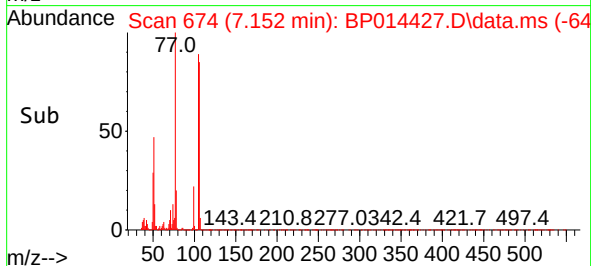
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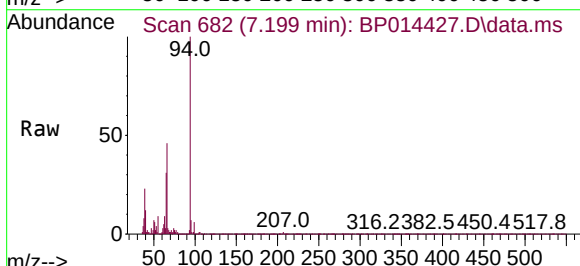
Tgt Ion: 77 Resp: 251497
Ion Ratio Lower Upper
77 100
105 89.4 70.6 105.8
106 84.9 66.5 99.7

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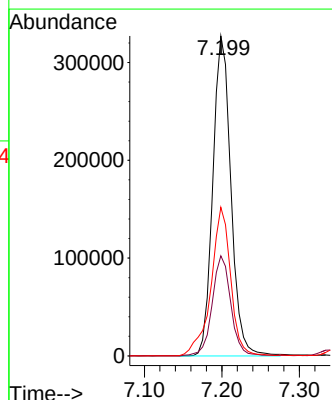
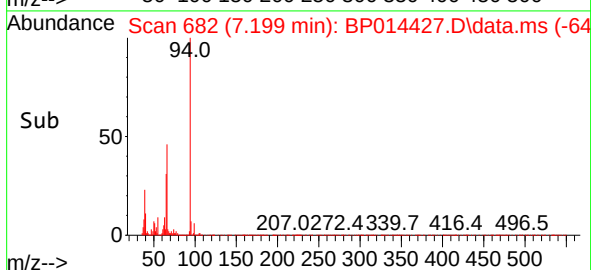
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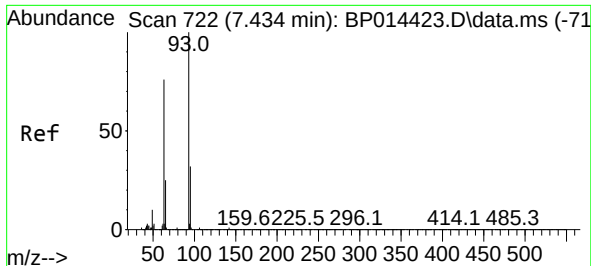


#8
Phenol
Concen: 31.464 ng/ul
RT: 7.199 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



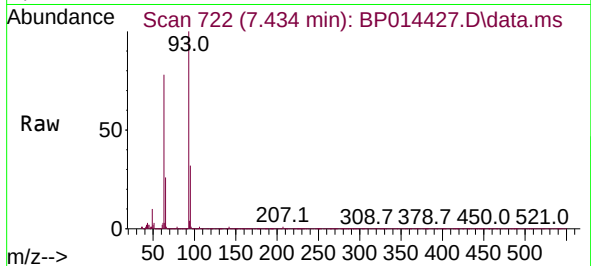
Tgt Ion: 94 Resp: 532385
Ion Ratio Lower Upper
94 100
65 31.3 25.2 37.8
66 46.4 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.934 ng/ul
RT: 7.434 min Scan# 722
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

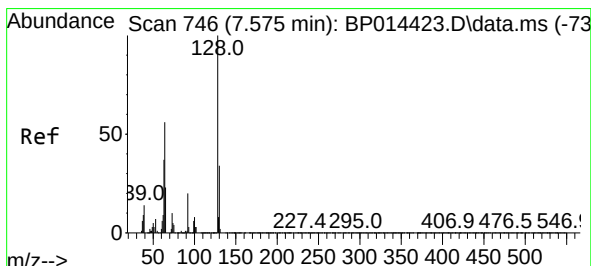
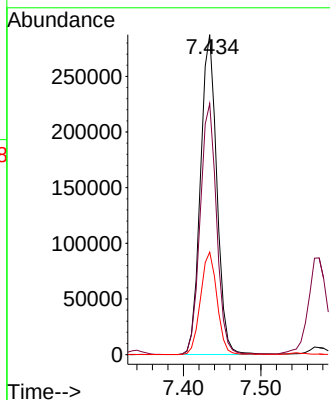
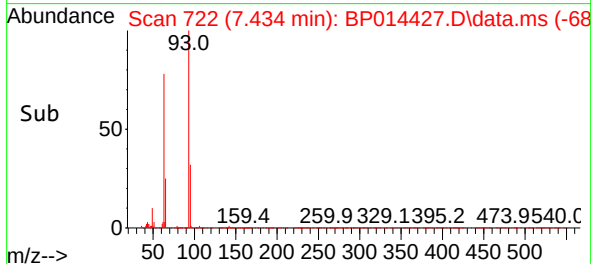
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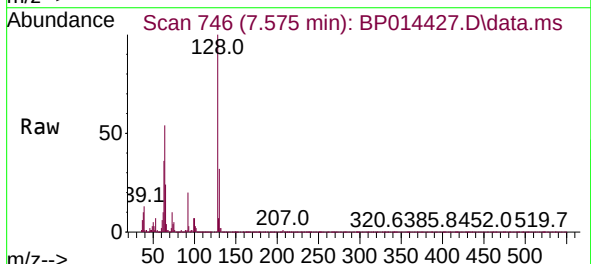
Tgt Ion: 93 Resp: 420618
Ion Ratio Lower Upper
93 100
63 78.4 63.2 94.8
95 32.0 26.0 39.0

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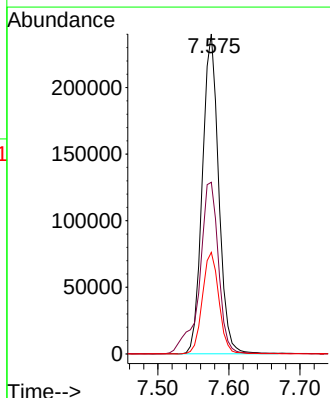
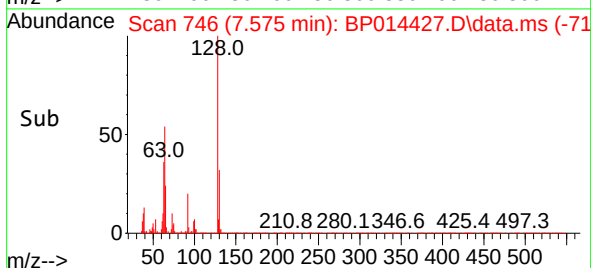
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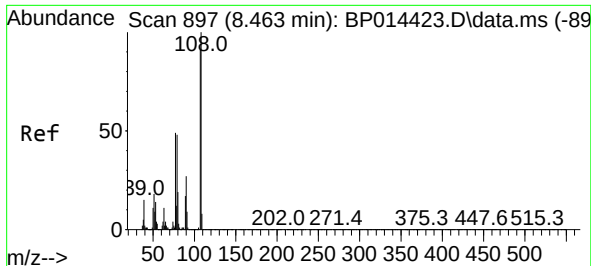


#12
2-Chlorophenol
Concen: 31.181 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



Tgt Ion:128 Resp: 382600
Ion Ratio Lower Upper
128 100
64 53.6 41.4 62.0
130 31.7 24.1 36.1





#13

2-Methylphenol

Concen: 31.403 ng/ul

RT: 8.463 min Scan# 897

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

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Tgt Ion:108 Resp: 396260

Ion Ratio Lower Upper

108 100

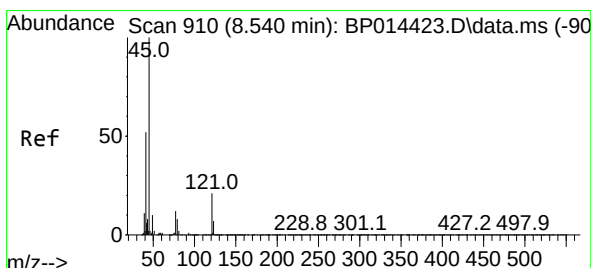
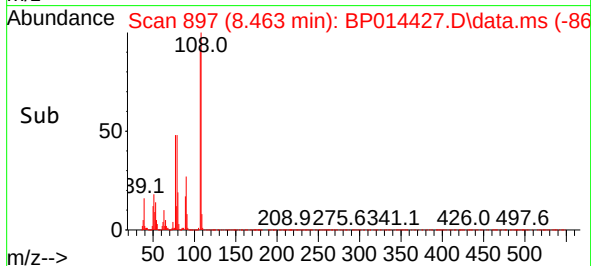
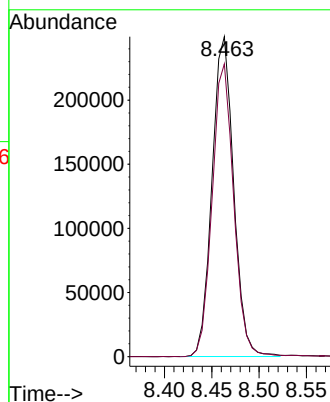
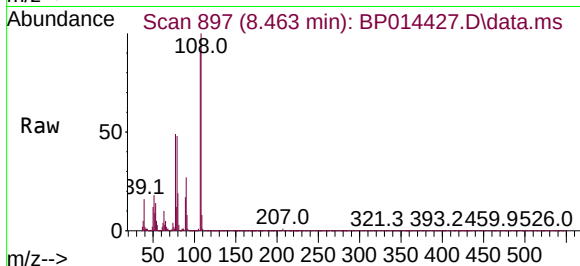
107 91.5 71.2 106.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.300 ng/ul

RT: 8.546 min Scan# 911

Delta R.T. 0.006 min

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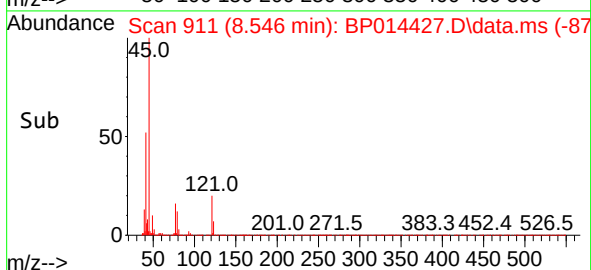
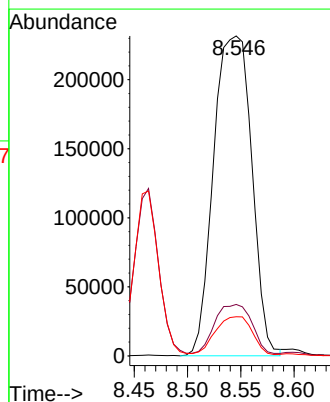
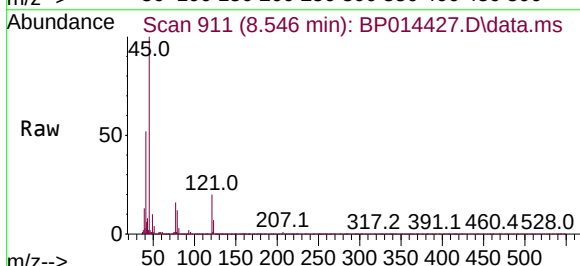
Tgt Ion: 45 Resp: 576645

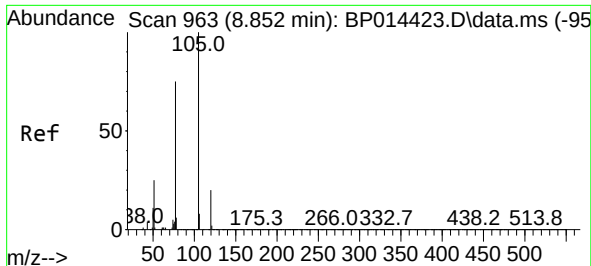
Ion Ratio Lower Upper

45 100

77 16.1 12.8 19.2

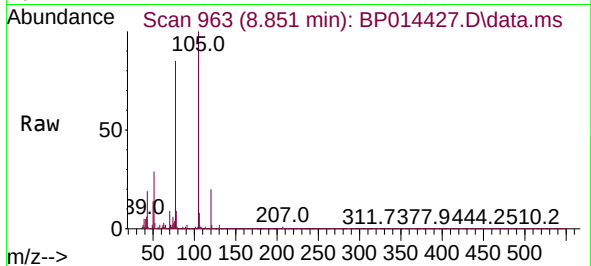
79 12.2 9.6 14.4





#16
Acetophenone
Concen: 31.224 ng/ul
RT: 8.851 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

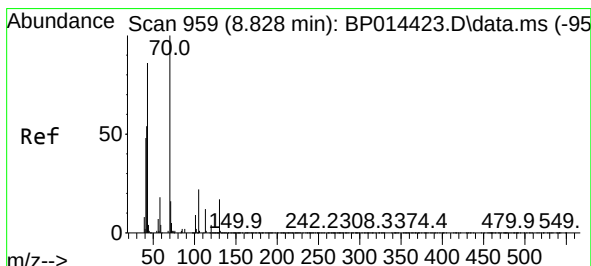
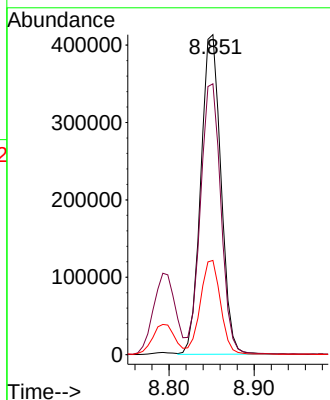
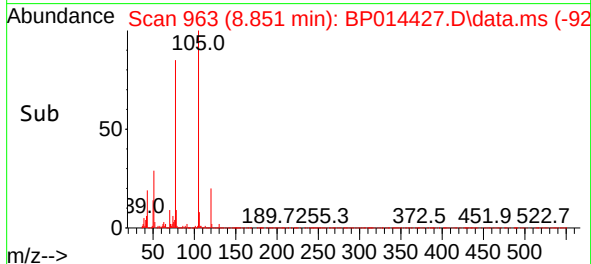
Instrument :
BNA_P
ClientSampleId :
SLCS686



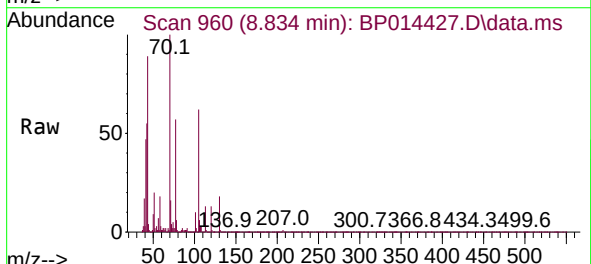
Tgt Ion:105 Resp: 678369
Ion Ratio Lower Upper
105 100
77 84.6 67.3 100.9
51 29.4 23.0 34.4

Manual Integrations
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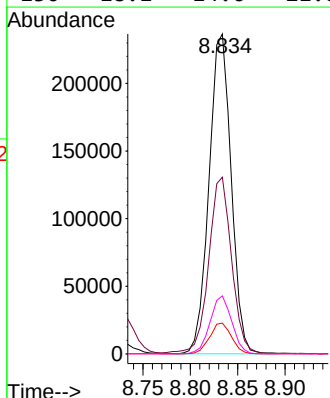
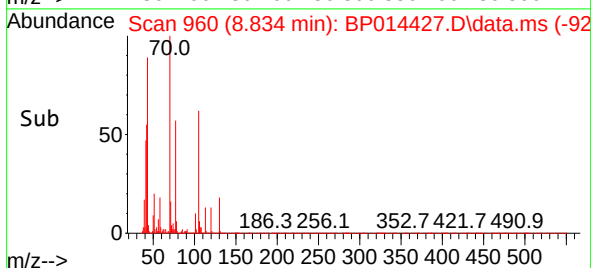
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

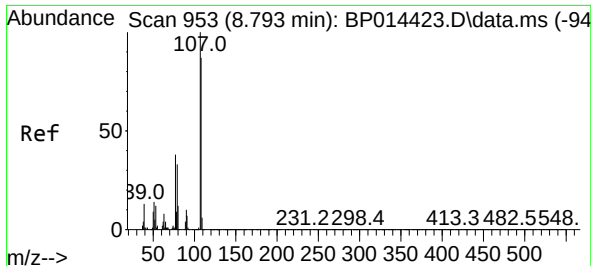


#17
N-Nitroso-di-n-propylamine
Concen: 32.775 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. 0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



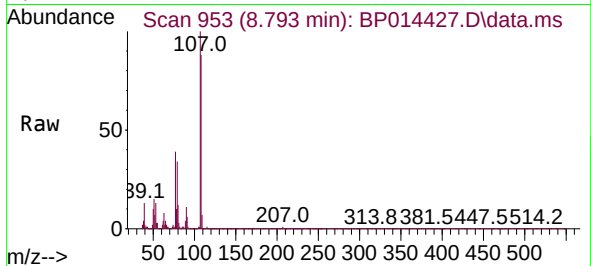
Tgt Ion: 70 Resp: 384675
Ion Ratio Lower Upper
70 100
42 55.2 41.1 61.7
101 9.6 7.0 10.6
130 18.1 14.6 21.8





#18
4-Methylphenol
Concen: 31.880 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

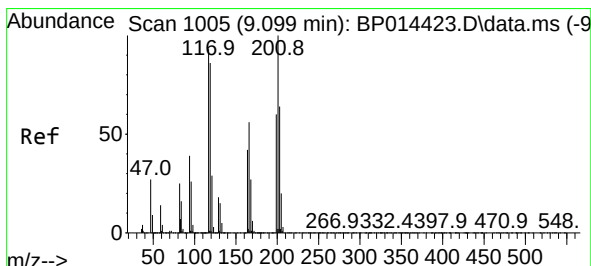
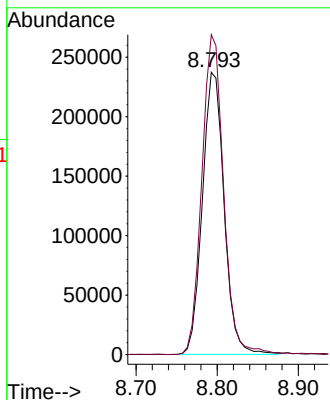
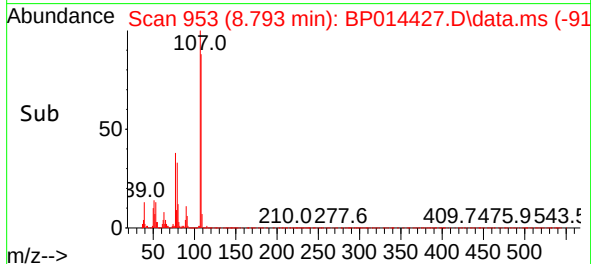
Instrument :
BNA_P
ClientSampleId :
SLCS686



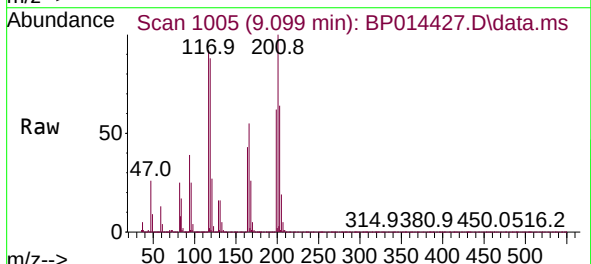
Tgt Ion:108 Resp: 441800
Ion Ratio Lower Upper
108 100
107 113.3 89.0 133.6

Manual Integrations
APPROVED

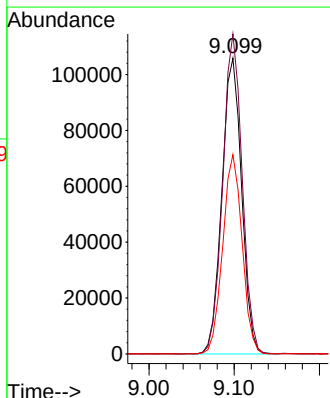
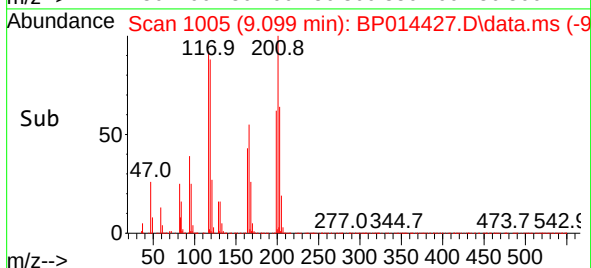
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

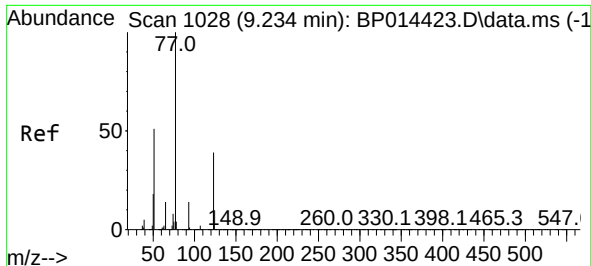


#19
Hexachloroethane
Concen: 31.783 ng/ul
RT: 9.099 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



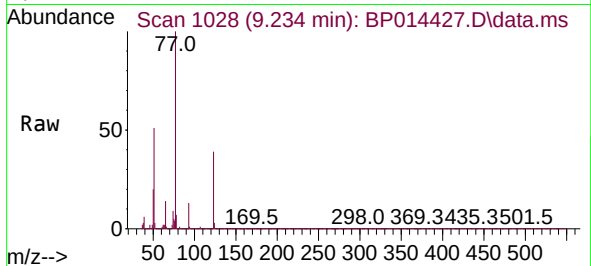
Tgt Ion:117 Resp: 170398
Ion Ratio Lower Upper
117 100
201 108.2 90.2 135.4
199 67.4 54.2 81.2





#22
Nitrobenzene
Concen: 30.471 ng/ul
RT: 9.234 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

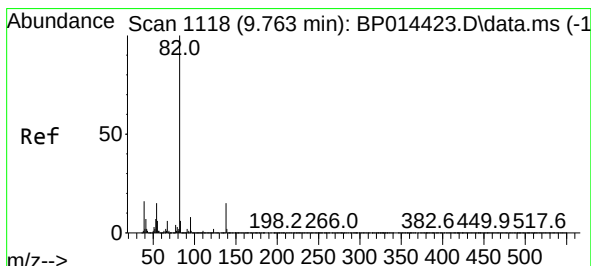
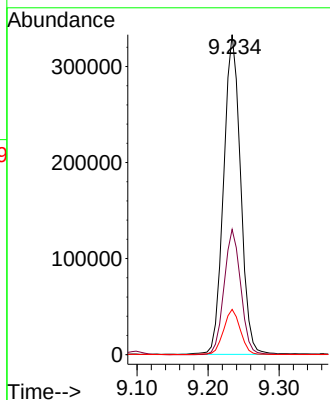
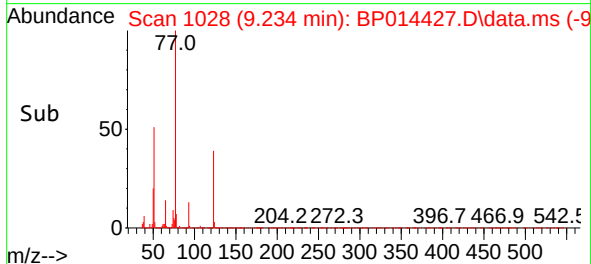
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion: 77 Resp: 55394
Ion Ratio Lower Upper
77 100
123 39.1 30.3 45.5
65 14.1 11.0 16.4

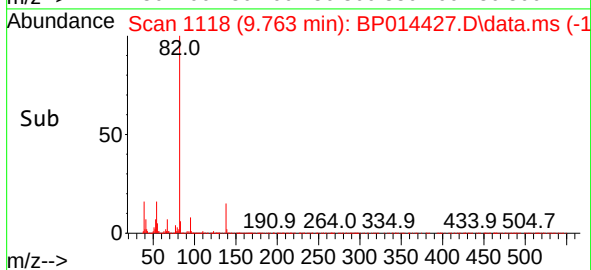
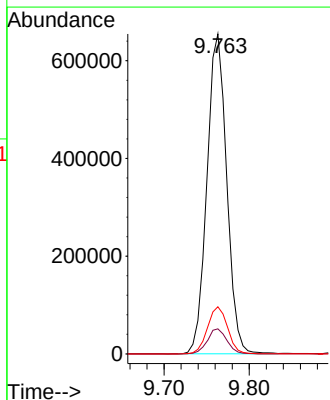
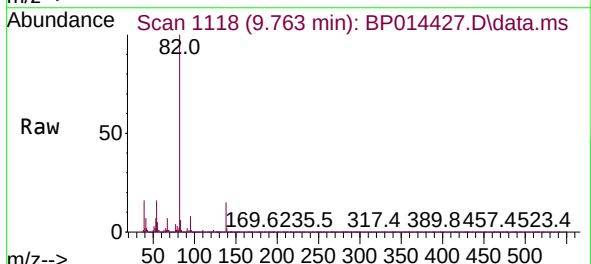
Manual Integrations
APPROVED

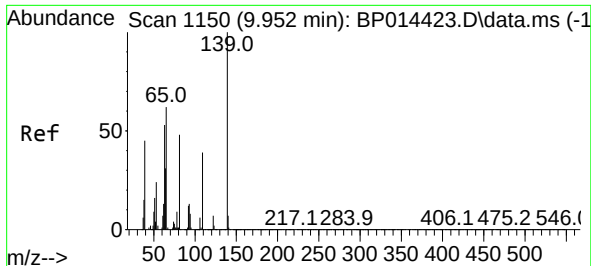
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#23
Isophorone
Concen: 31.497 ng/ul
RT: 9.763 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

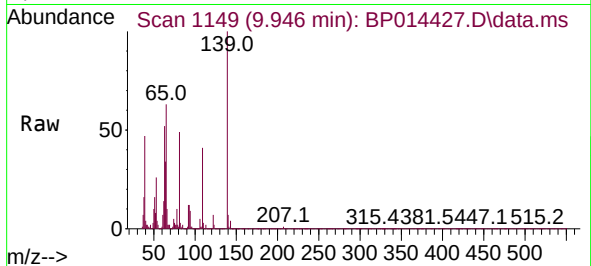
Tgt Ion: 82 Resp: 1055450
Ion Ratio Lower Upper
82 100
95 7.8 6.3 9.5
138 14.7 12.2 18.2





#25
2-Nitrophenol
Concen: 31.345 ng/ul
RT: 9.946 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

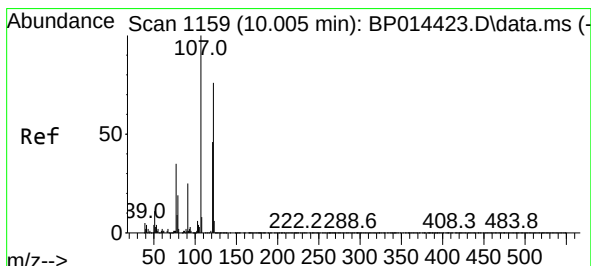
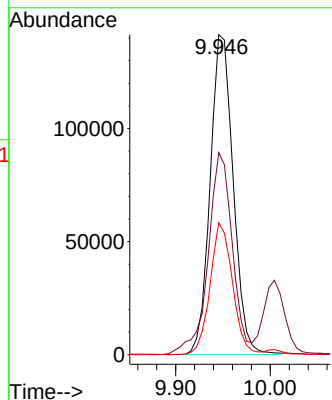
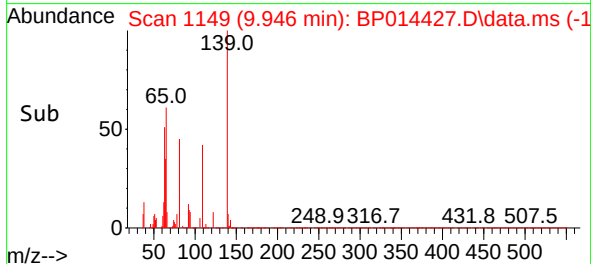
Instrument :
BNA_P
ClientSampleId :
SLCS686



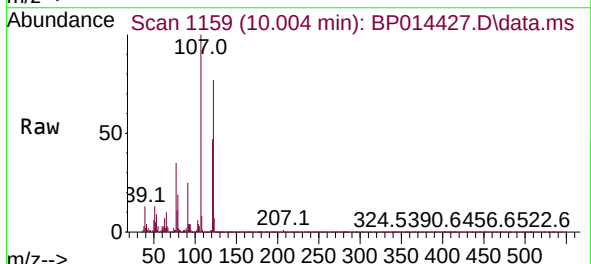
Tgt Ion:139 Resp: 239732
Ion Ratio Lower Upper
139 100
65 63.1 49.7 74.5
109 41.2 31.1 46.7

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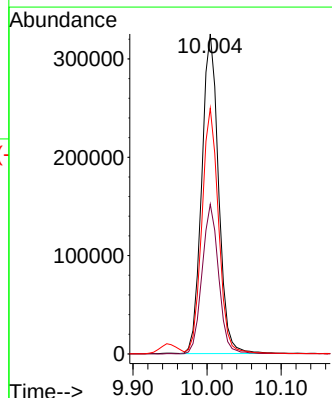
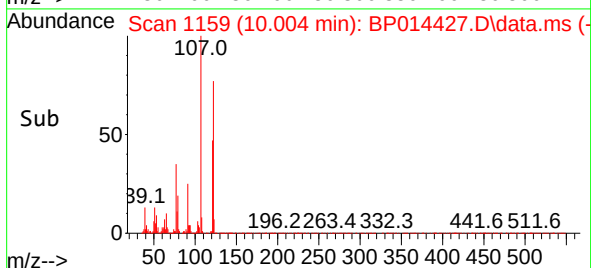
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

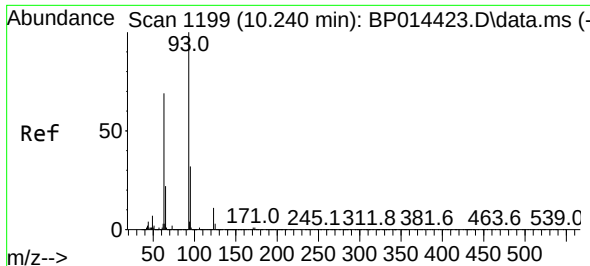


#26
2,4-Dimethylphenol
Concen: 30.013 ng/ul
RT: 10.004 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



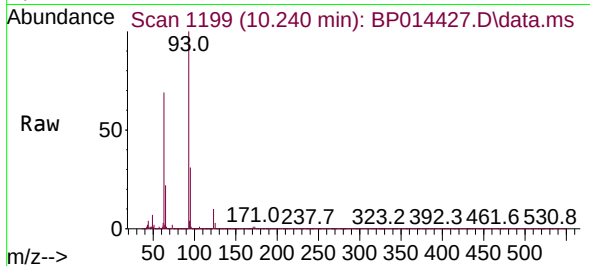
Tgt Ion:107 Resp: 513769
Ion Ratio Lower Upper
107 100
121 46.8 37.0 55.6
122 76.8 59.8 89.6





#27
Bis(2-Chloroethoxy)methane
Concen: 30.766 ng/ul
RT: 10.240 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

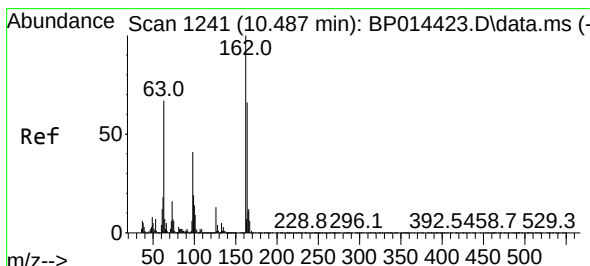
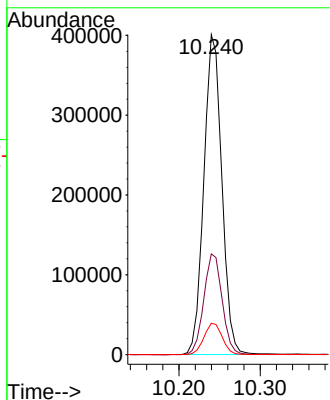
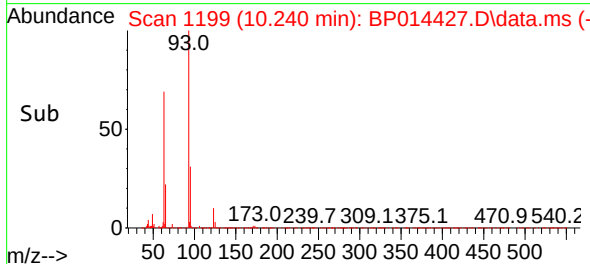
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion: 93 Resp: 618107
Ion Ratio Lower Upper
93 100
95 31.5 25.8 38.8
123 9.8 8.5 12.7

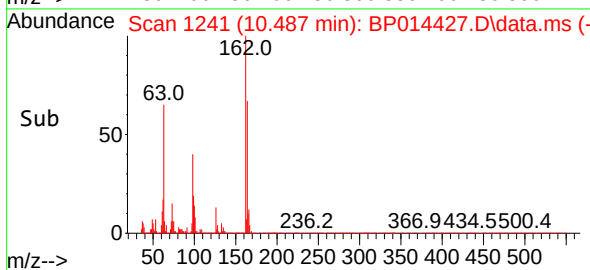
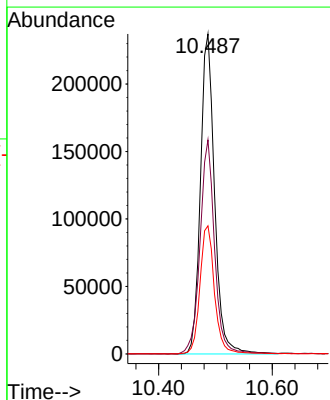
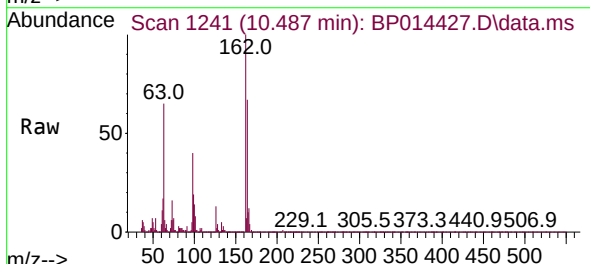
Manual Integrations
APPROVED

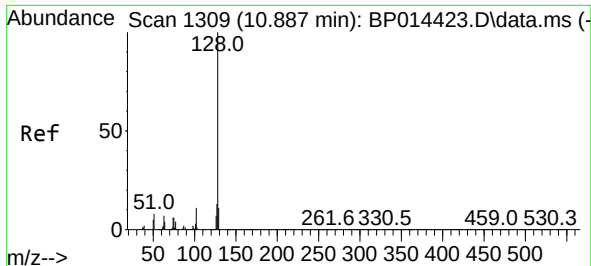
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#29
2,4-Dichlorophenol
Concen: 31.537 ng/ul
RT: 10.487 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

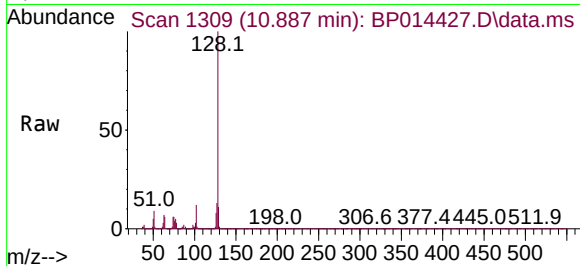
Tgt Ion:162 Resp: 409571
Ion Ratio Lower Upper
162 100
164 66.9 50.1 75.1
98 40.0 30.6 45.8





#30
Naphthalene
Concen: 29.937 ng/ul
RT: 10.887 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

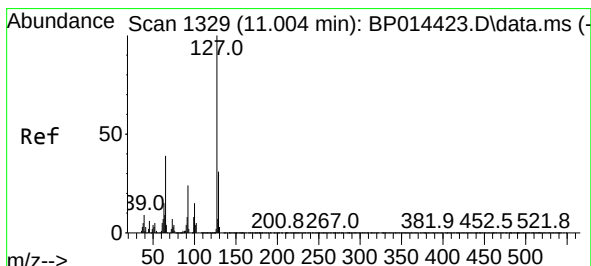
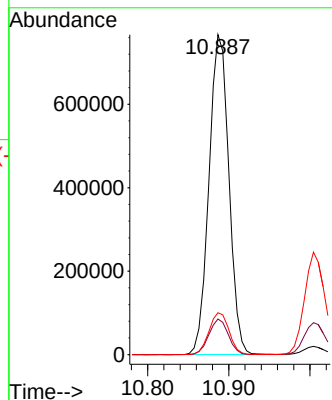
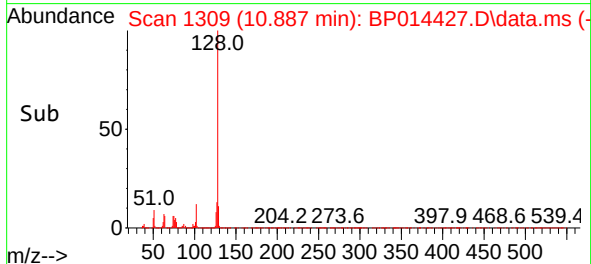
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion:128 Resp: 1307097
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.1 11.0 16.6

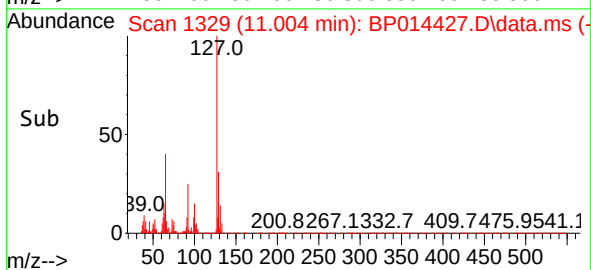
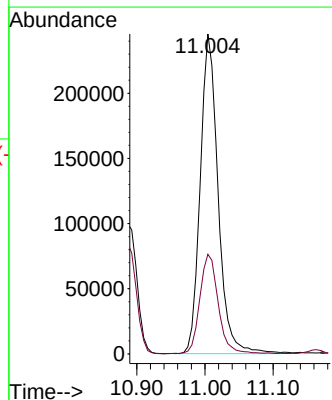
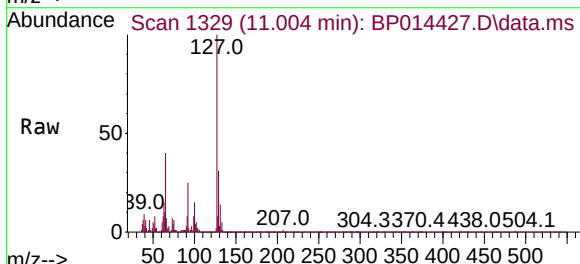
Manual Integrations
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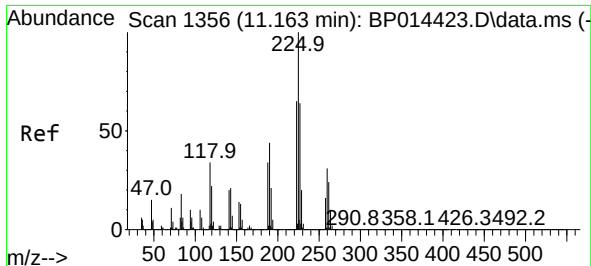
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#32
4-Chloroaniline
Concen: 25.332 ng/ul
RT: 11.004 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

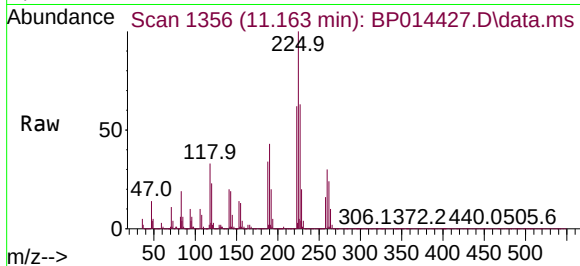
Tgt Ion:127 Resp: 445986
Ion Ratio Lower Upper
127 100
129 31.1 25.4 38.0





#33
Hexachlorobutadiene
Concen: 29.563 ng/ul
RT: 11.163 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

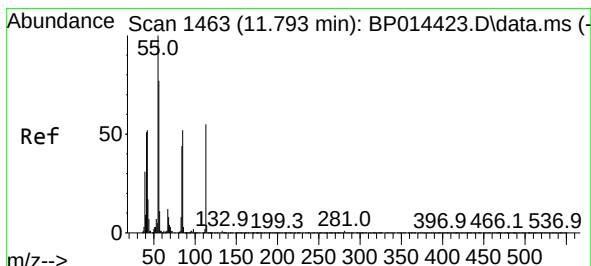
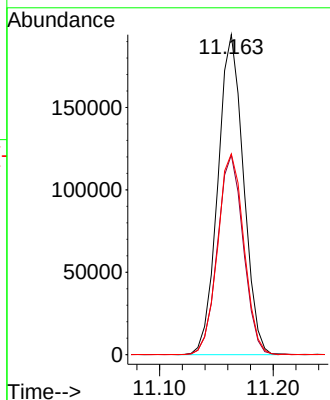
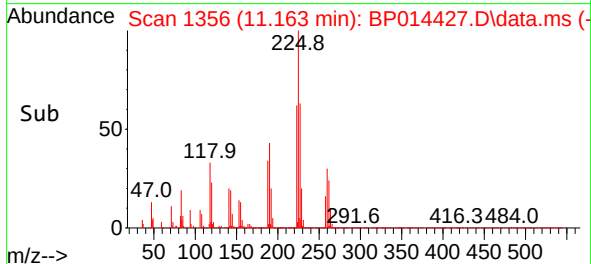
Instrument :
BNA_P
ClientSampleId :
SLCS686



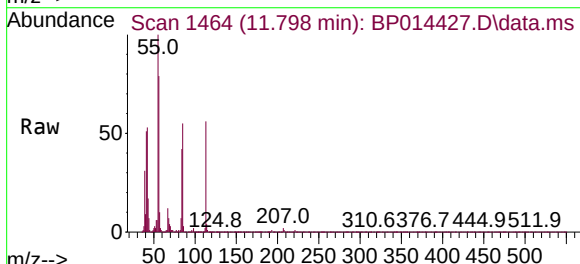
Tgt Ion:225 Resp: 304169
Ion Ratio Lower Upper
225 100
223 62.4 49.3 73.9
227 62.7 49.6 74.4

Manual Integrations
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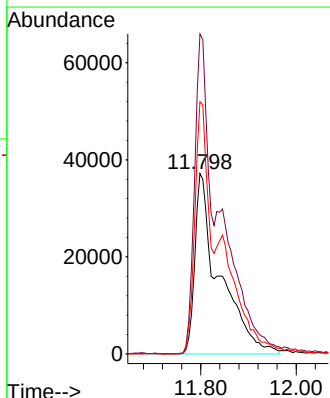
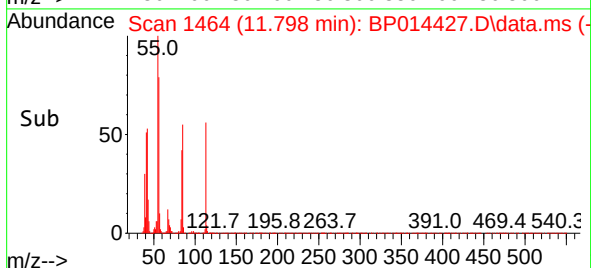
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

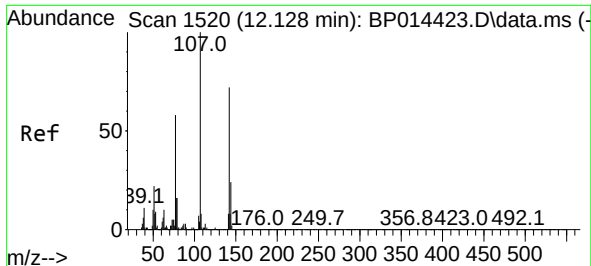


#34
Caprolactam
Concen: 34.437 ng/ul m
RT: 11.798 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



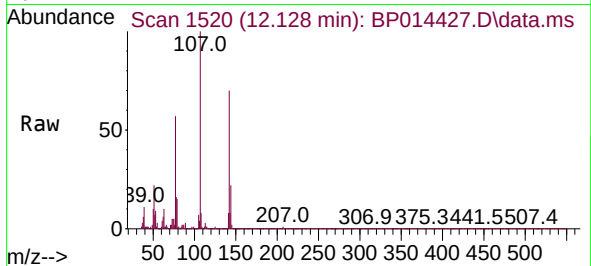
Tgt Ion:113 Resp: 132122
Ion Ratio Lower Upper
113 100
55 177.3 131.2 196.8
56 139.7 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 31.743 ng/ul
RT: 12.128 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

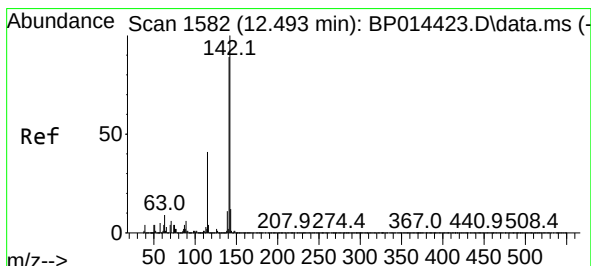
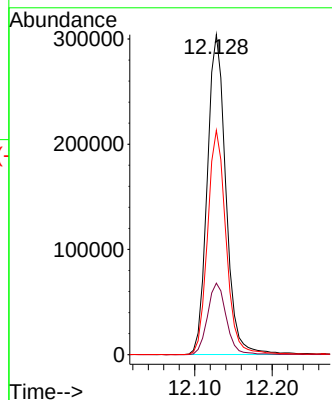
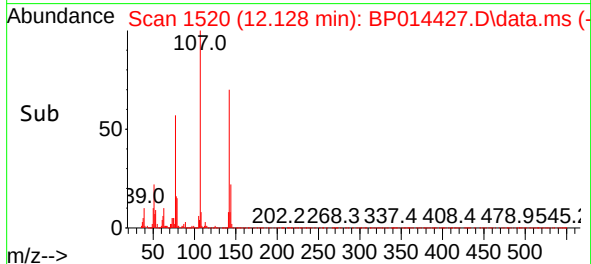
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion:107 Resp: 50704
Ion Ratio Lower Upper
107 100
144 22.3 17.3 25.9
142 70.1 54.6 81.8

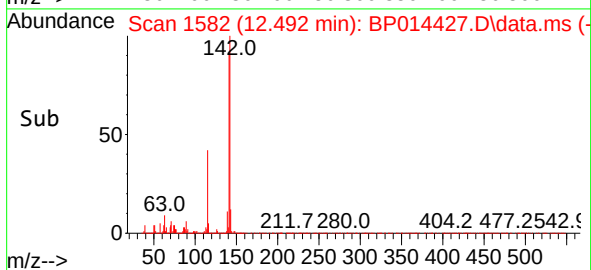
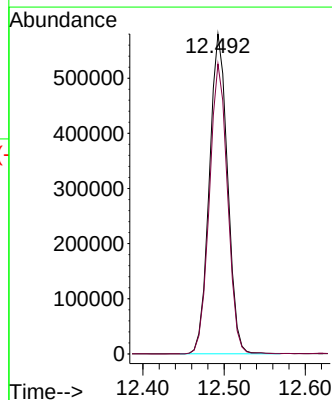
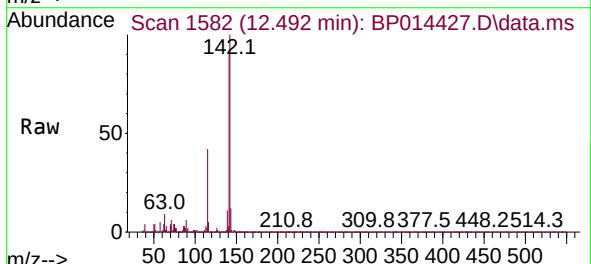
Manual Integrations
APPROVED

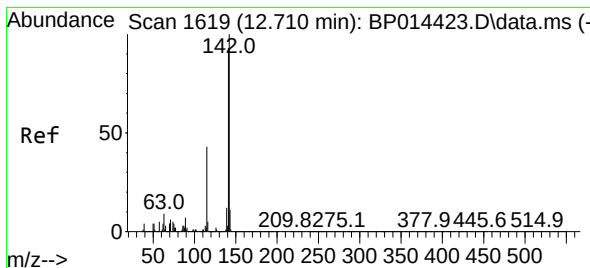
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#36
2-Methylnaphthalene
Concen: 30.637 ng/ul
RT: 12.492 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

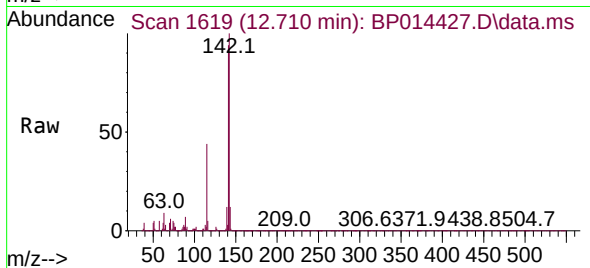
Tgt Ion:142 Resp: 906534
Ion Ratio Lower Upper
142 100
141 90.6 71.6 107.4





#37
1-Methylnaphthalene
Concen: 31.950 ng/ul
RT: 12.710 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

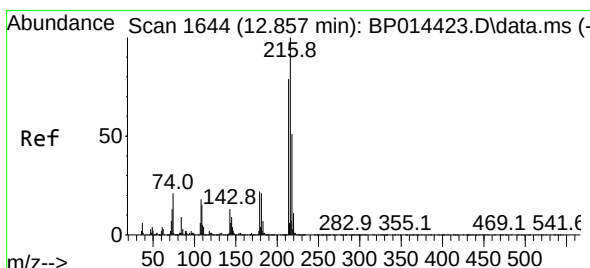
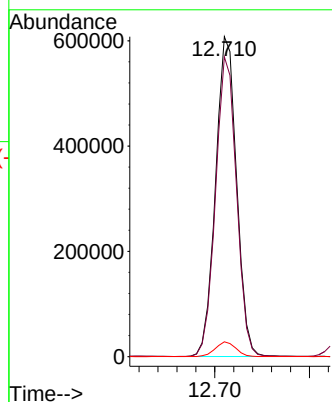
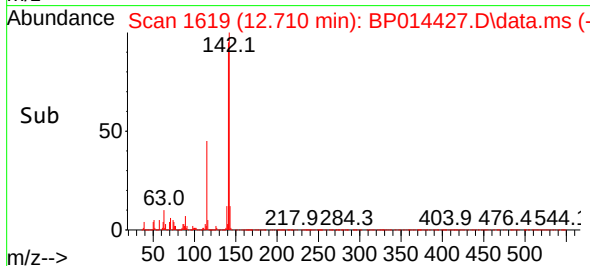
Instrument :
BNA_P
ClientSampleId :
SLCS686



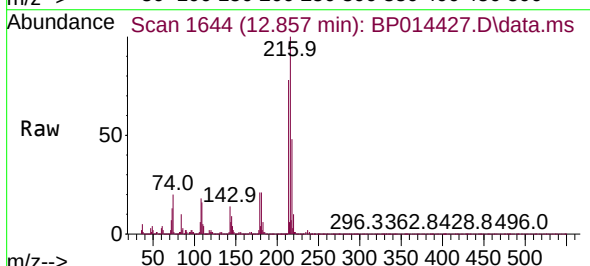
Tgt Ion:142 Resp: 937599
Ion Ratio Lower Upper
142 100
141 93.7 76.6 114.8
116 4.6 3.6 5.4

Manual Integrations
APPROVED

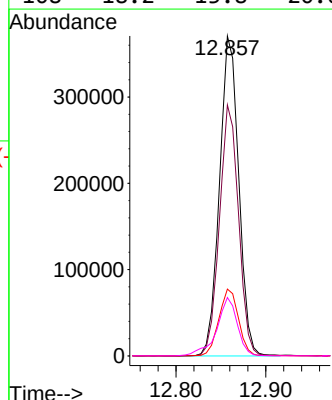
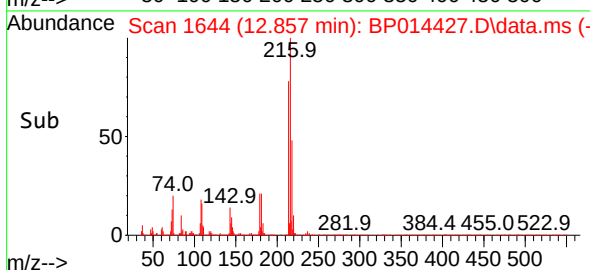
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

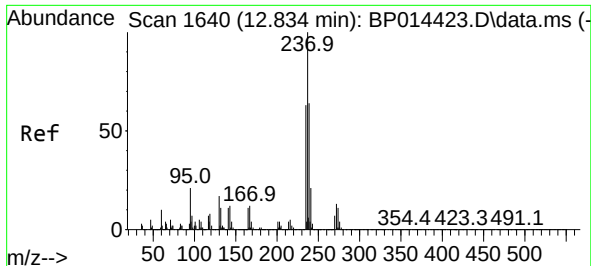


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.332 ng/ul
RT: 12.857 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



Tgt Ion:216 Resp: 553369
Ion Ratio Lower Upper
216 100
214 78.4 61.0 91.6
179 20.9 16.6 24.8
108 18.2 13.8 20.6





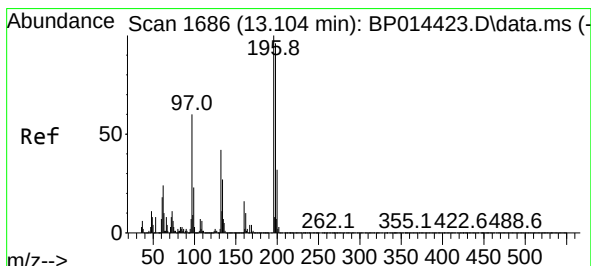
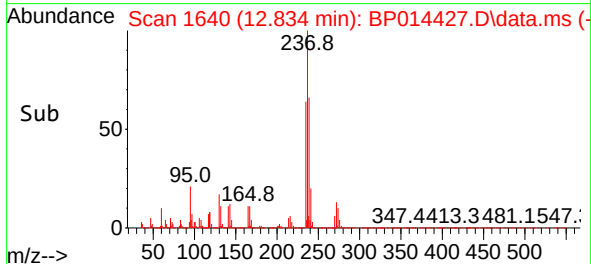
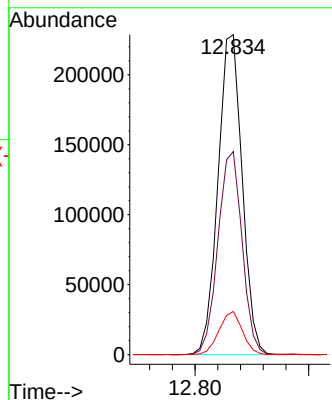
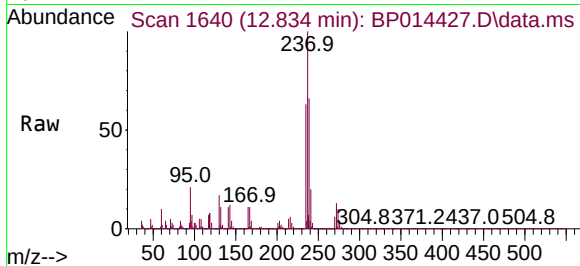
#40
Hexachlorocyclopentadiene
Concen: 27.706 ng/ul
RT: 12.834 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

Instrument :
BNA_P
ClientSampleId :
SLCS686

Tgt Ion:237 Resp: 338491
Ion Ratio Lower Upper
237 100
235 63.5 51.0 76.4
272 13.5 10.3 15.5

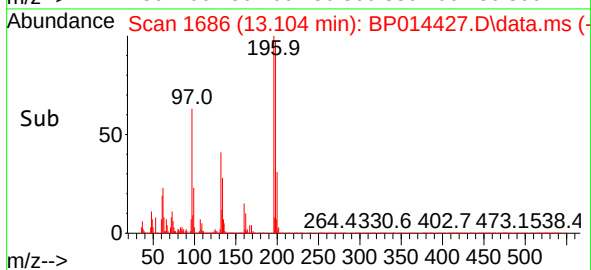
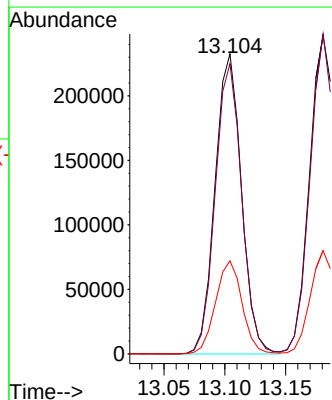
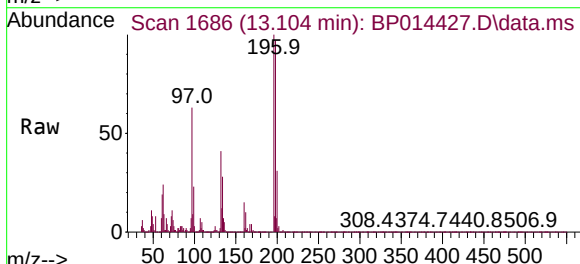
Manual Integrations
APPROVED

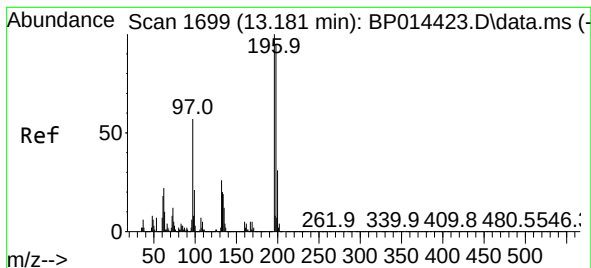
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#41
2,4,6-Trichlorophenol
Concen: 30.043 ng/ul
RT: 13.104 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

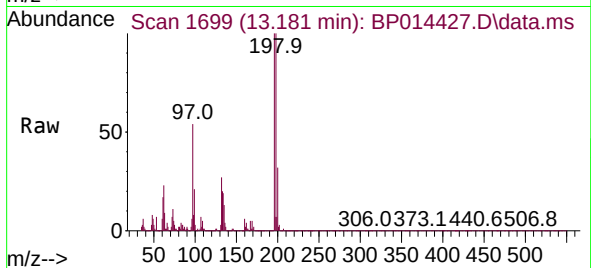
Tgt Ion:196 Resp: 350722
Ion Ratio Lower Upper
196 100
198 96.7 76.6 114.8
200 31.0 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 30.919 ng/ul
RT: 13.181 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

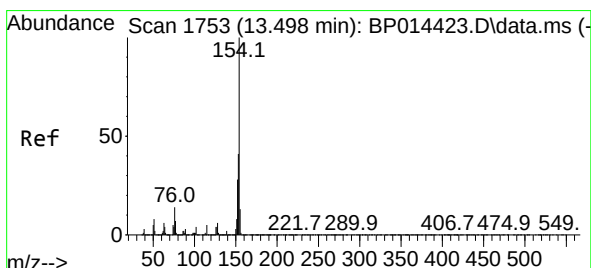
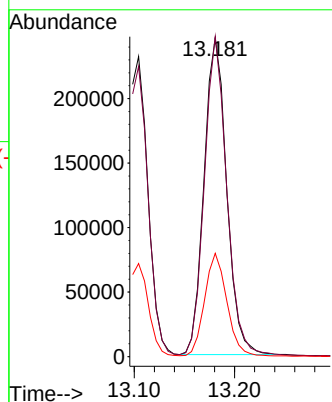
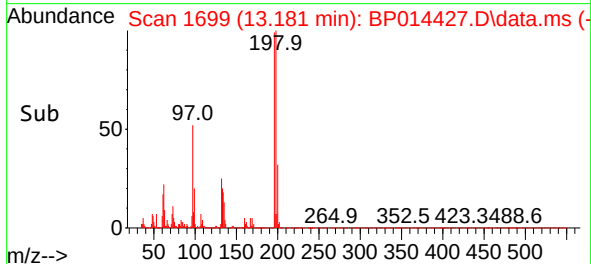
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion:196 Resp: 38427
Ion Ratio Lower Upper
196 100
198 100.5 79.8 119.8
200 32.4 25.6 38.4

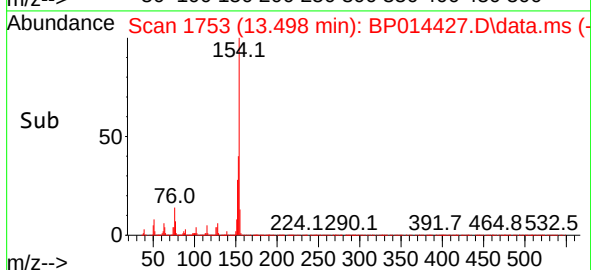
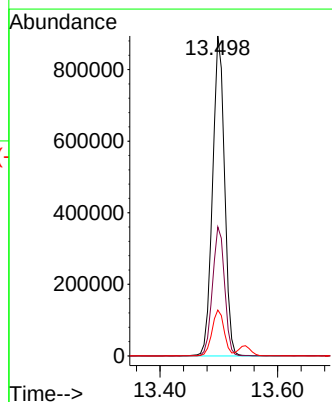
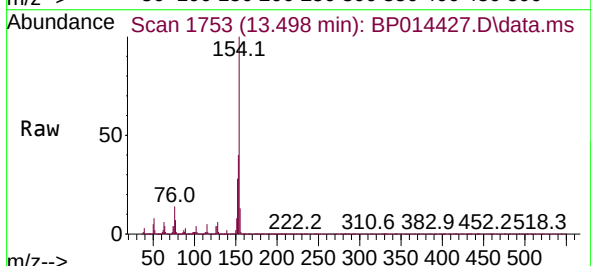
Manual Integrations
APPROVED

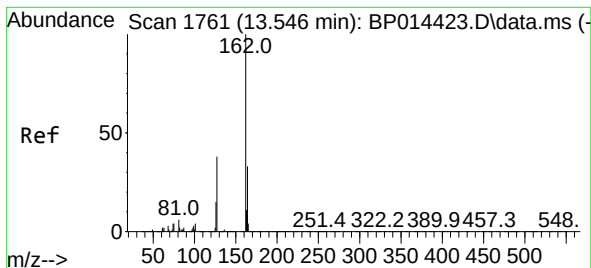
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#43
1,1'-Biphenyl
Concen: 29.543 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

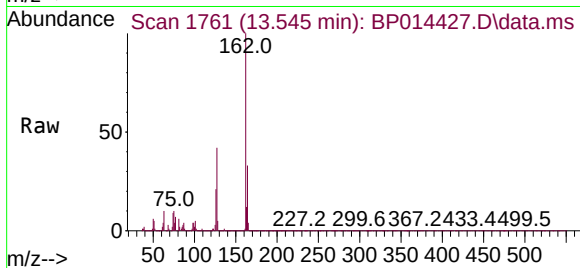
Tgt Ion:154 Resp: 1262916
Ion Ratio Lower Upper
154 100
153 40.4 32.4 48.6
76 14.3 10.7 16.1





#44
2-Chloronaphthalene
Concen: 29.741 ng/ul
RT: 13.545 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

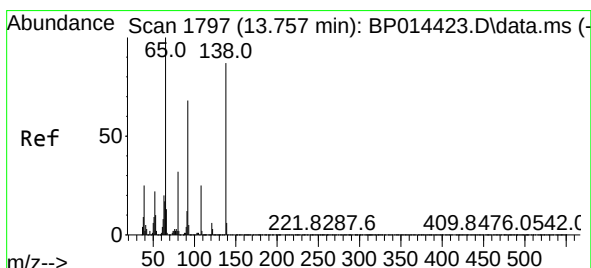
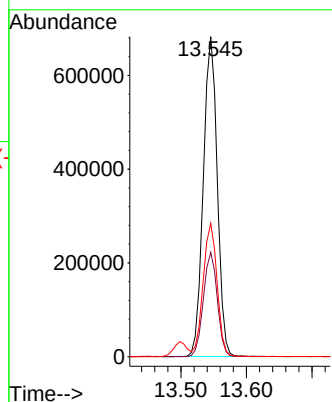
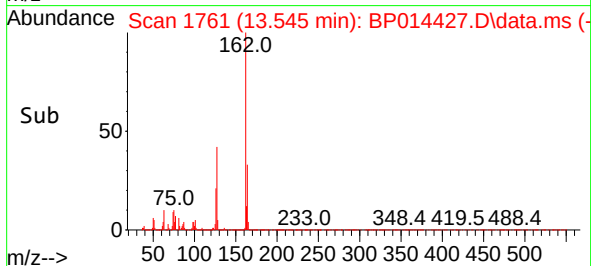
Instrument :
BNA_P
ClientSampleId :
SLCS686



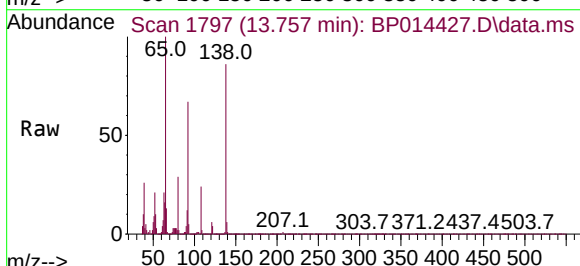
Tgt Ion:162 Resp: 1005263
Ion Ratio Lower Upper
162 100
164 32.6 26.1 39.1
127 41.6 33.7 50.5

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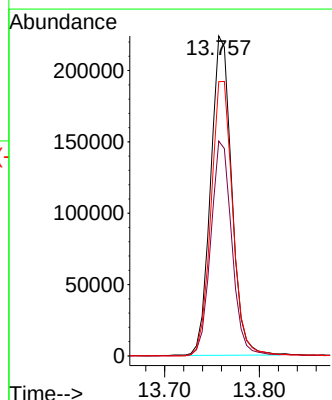
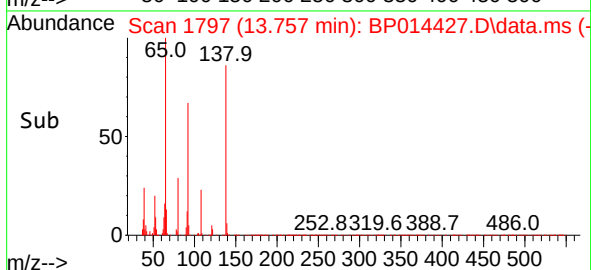
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

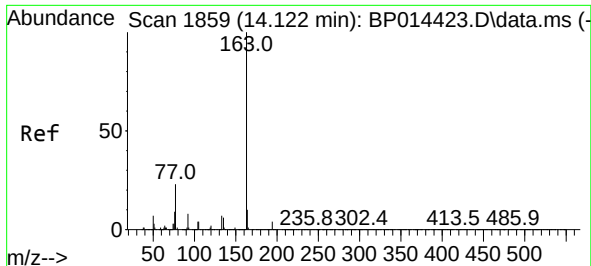


#45
2-Nitroaniline
Concen: 33.027 ng/ul
RT: 13.757 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



Tgt Ion: 65 Resp: 345720
Ion Ratio Lower Upper
65 100
92 67.1 53.7 80.5
138 85.7 71.7 107.5





#47

Dimethylphthalate

Concen: 31.130 ng/ul

RT: 14.122 min Scan# 1859

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

SLCS686

Tgt Ion:163 Resp: 1335372

Ion Ratio Lower Upper

163 100

194 4.2 3.1 4.7

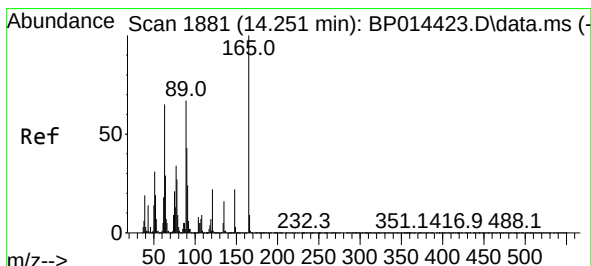
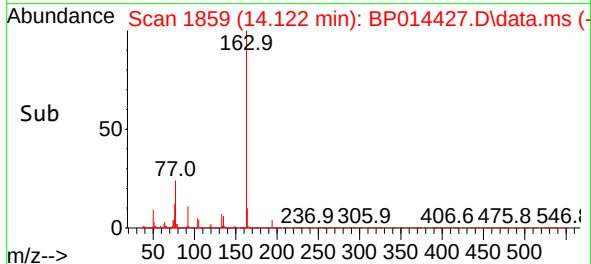
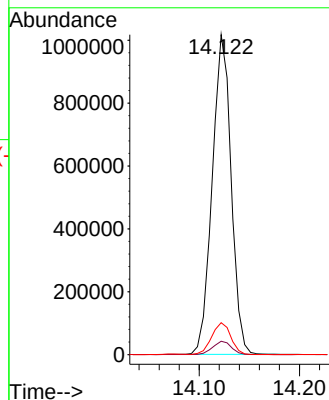
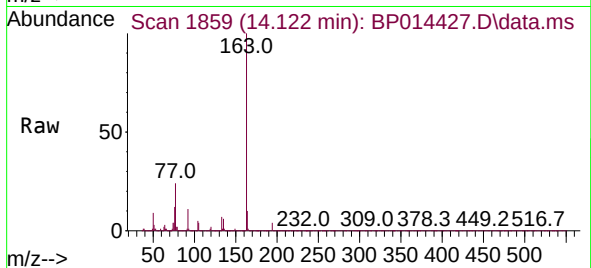
164 10.0 7.8 11.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#48

2,6-Dinitrotoluene

Concen: 33.190 ng/ul

RT: 14.251 min Scan# 1881

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

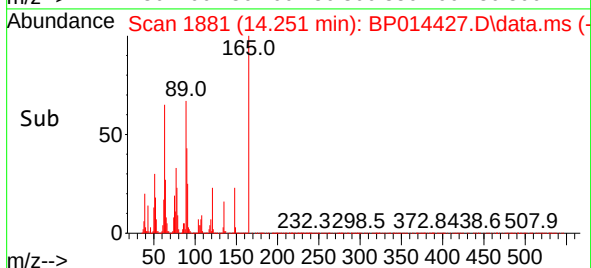
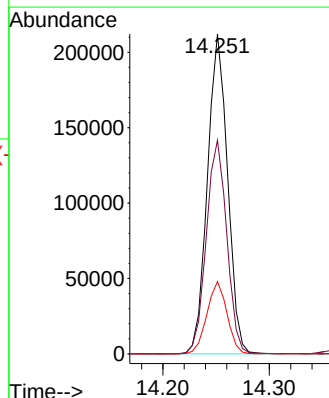
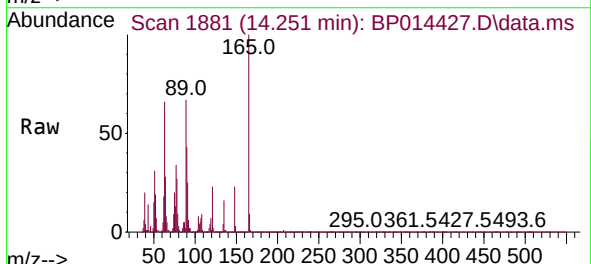
Tgt Ion:165 Resp: 278158

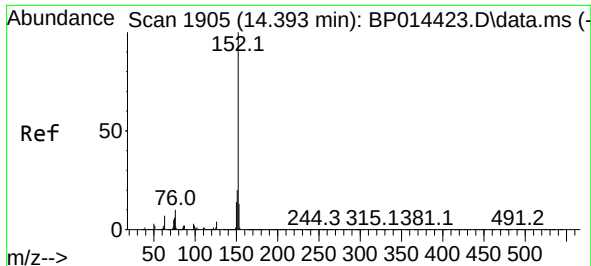
Ion Ratio Lower Upper

165 100

89 66.8 52.7 79.1

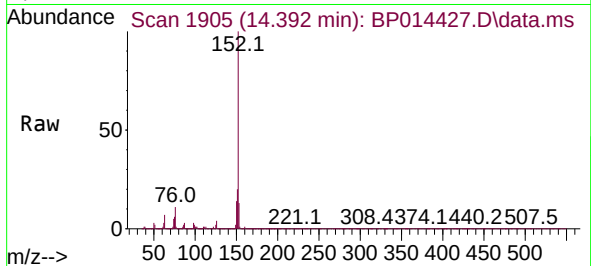
121 22.6 17.9 26.9





#50
Acenaphthylene
Concen: 30.509 ng/ul
RT: 14.392 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

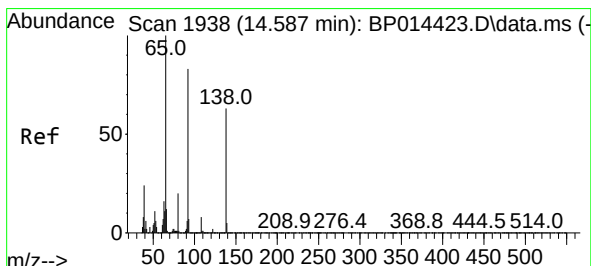
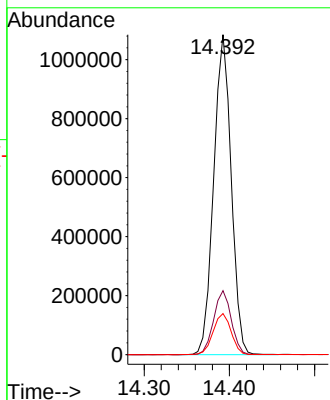
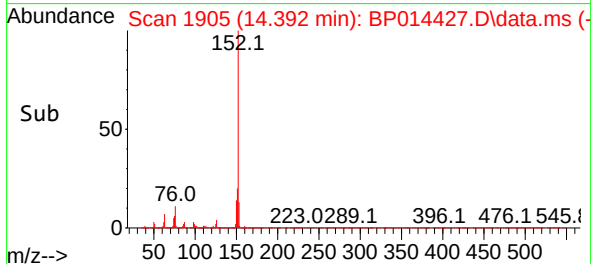
Instrument :
BNA_P
ClientSampleId :
SLCS686



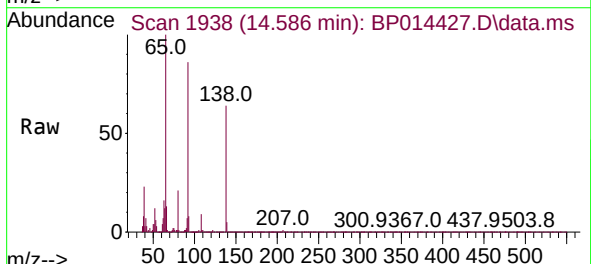
Tgt Ion:152 Resp: 154677
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 12.8 10.2 15.4

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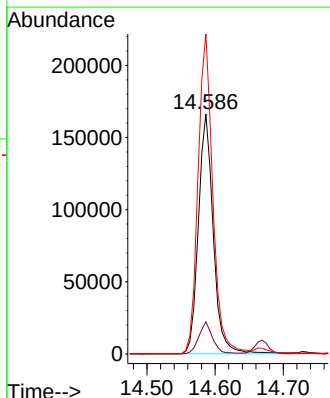
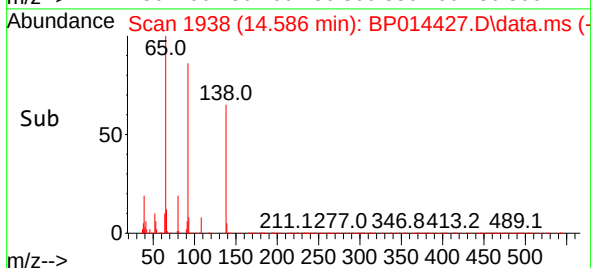
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

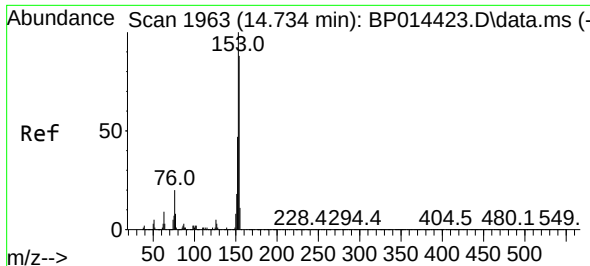


#51
3-Nitroaniline
Concen: 33.736 ng/ul
RT: 14.586 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



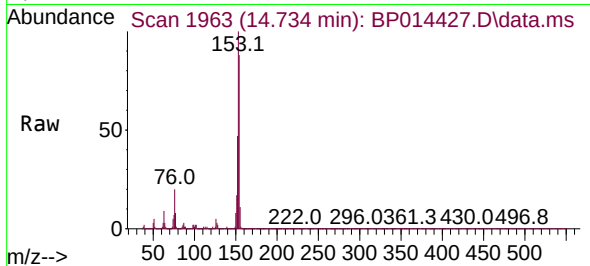
Tgt Ion:138 Resp: 253294
Ion Ratio Lower Upper
138 100
108 13.4 9.9 14.9
92 133.3 107.6 161.4





#52
Acenaphthene
Concen: 29.982 ng/ul
RT: 14.734 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

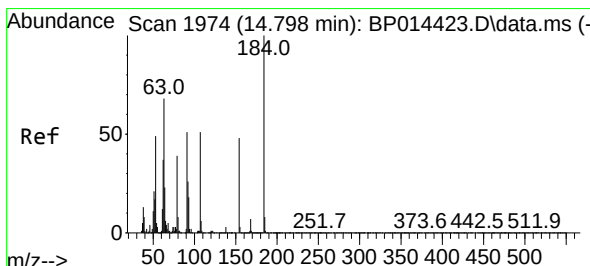
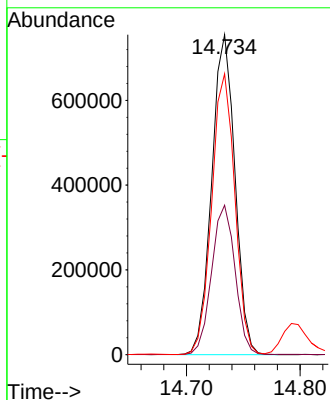
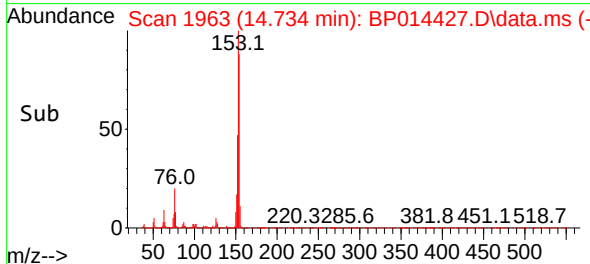
Instrument :
BNA_P
ClientSampleId :
SLCS686



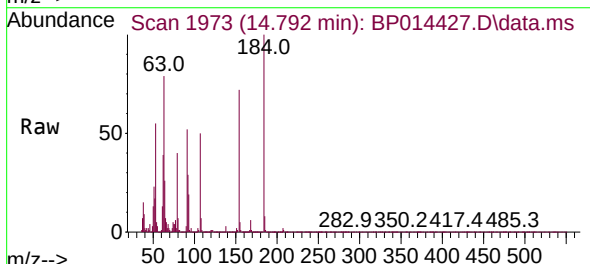
Tgt Ion:153 Resp: 107416
Ion Ratio Lower Upper
153 100
152 46.7 38.2 57.4
154 87.7 70.2 105.2

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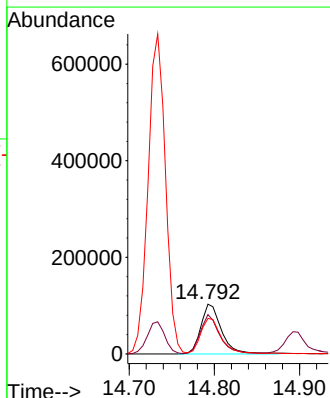
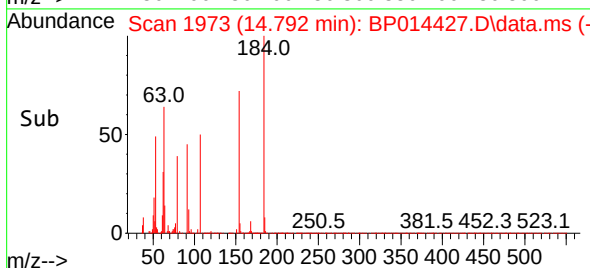
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

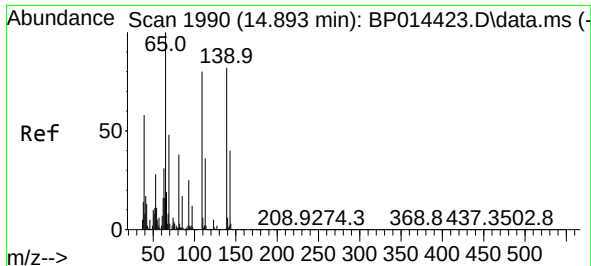


#53
2,4-Dinitrophenol
Concen: 31.661 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



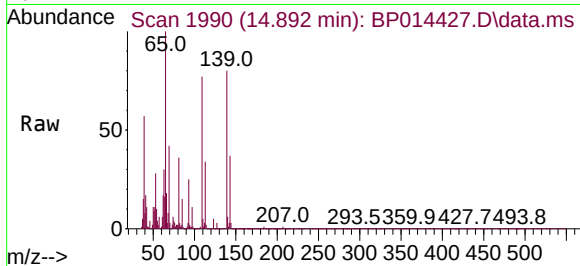
Tgt Ion:184 Resp: 171832
Ion Ratio Lower Upper
184 100
63 79.0 57.1 85.7
154 71.5 55.3 82.9





#55
4-Nitrophenol
Concen: 31.847 ng/ul
RT: 14.892 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

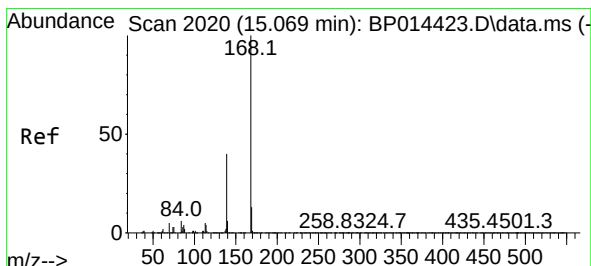
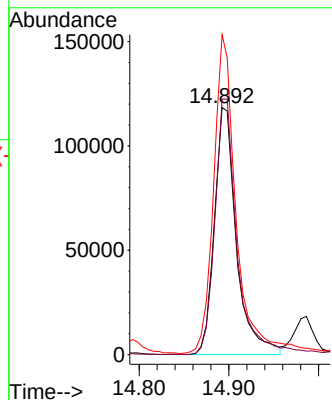
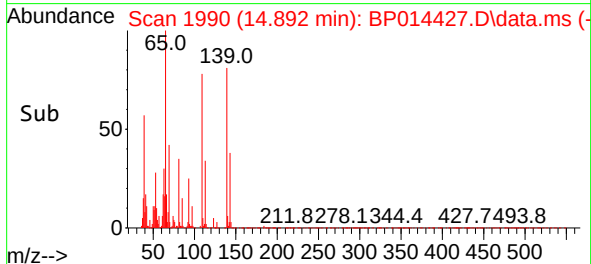
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion:109 Resp: 203716
Ion Ratio Lower Upper
109 100
139 103.5 77.4 116.2
65 129.6 97.3 145.9

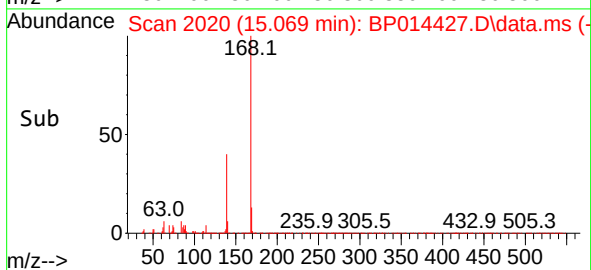
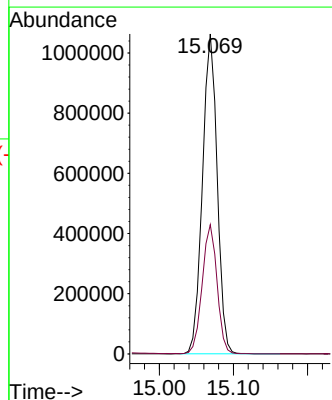
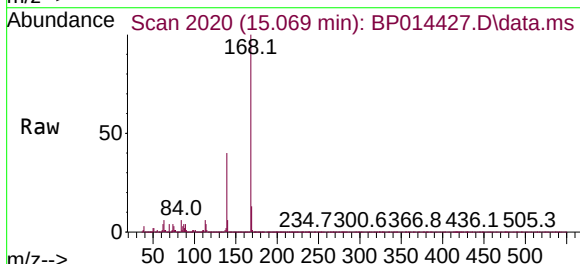
Manual Integrations
APPROVED

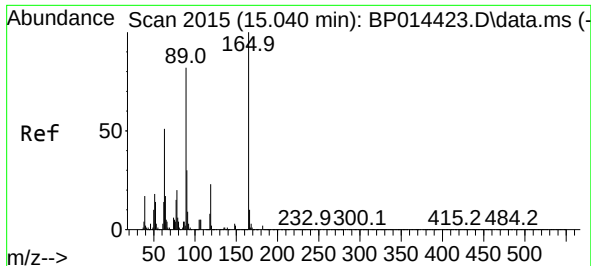
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#56
Dibenzofuran
Concen: 29.111 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

Tgt Ion:168 Resp: 1466136
Ion Ratio Lower Upper
168 100
139 40.4 32.1 48.1





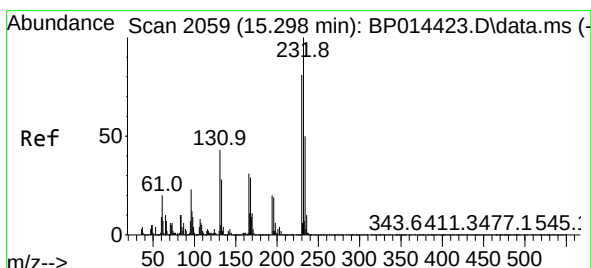
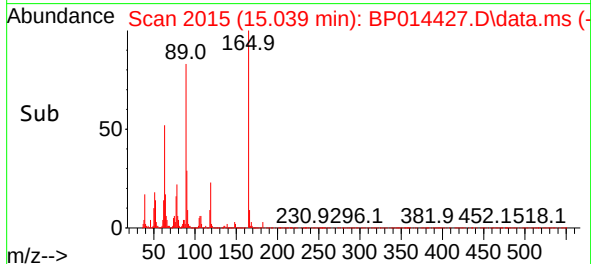
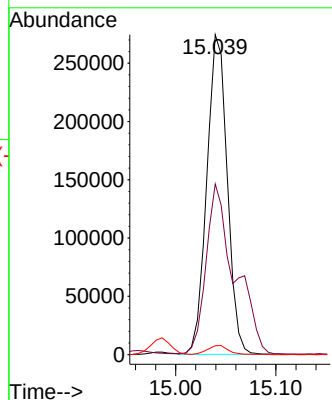
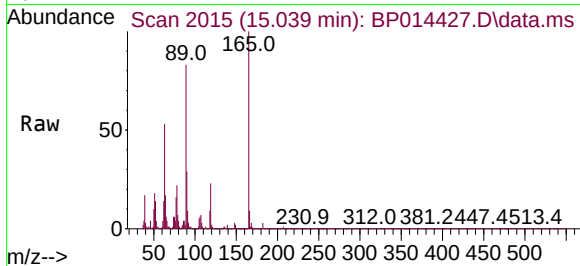
#57
2,4-Dinitrotoluene
Concen: 32.712 ng/ul
RT: 15.039 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

Instrument :
BNA_P
ClientSampleId :
SLCS686

Tgt Ion:165 Resp: 388879
Ion Ratio Lower Upper
165 100
63 53.3 41.6 62.4
182 2.8 2.4 3.6

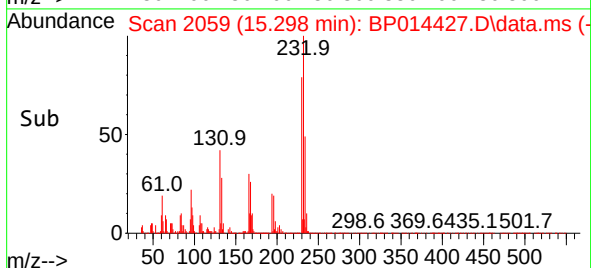
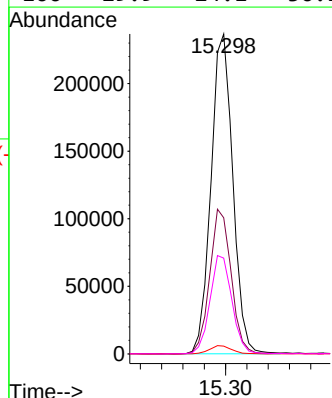
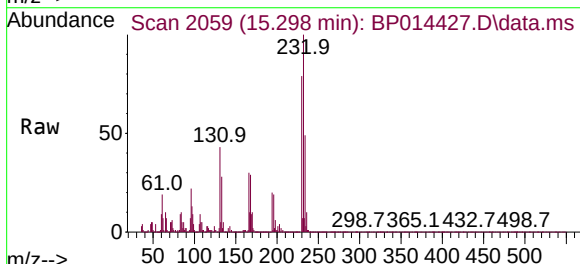
Manual Integrations
APPROVED

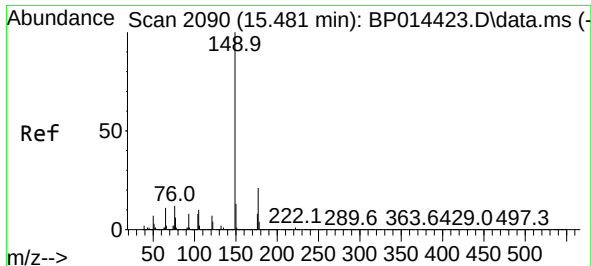
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.160 ng/ul
RT: 15.298 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

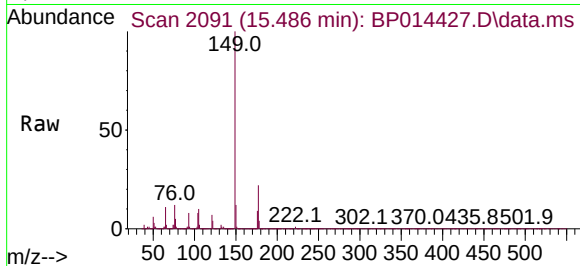
Tgt Ion:232 Resp: 336887
Ion Ratio Lower Upper
232 100
131 42.5 35.0 52.4
130 2.5 1.9 2.9
166 29.9 24.1 36.1





#59
Diethylphthalate
Concen: 31.238 ng/ul
RT: 15.486 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

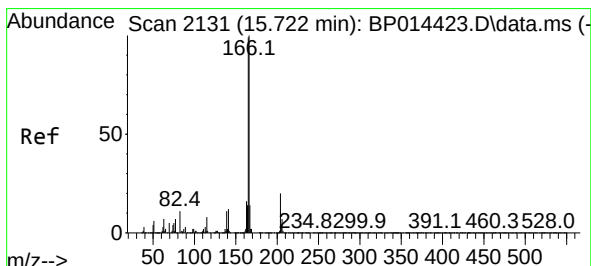
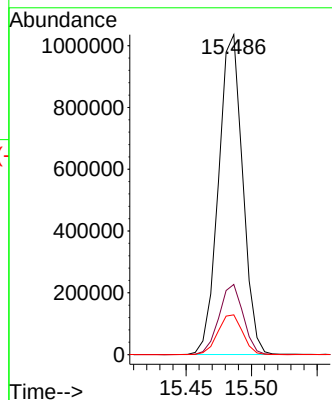
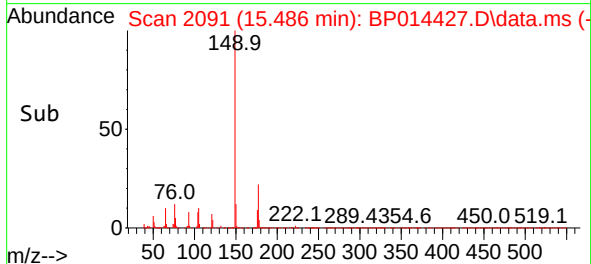
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion:149 Resp: 1331585
Ion Ratio Lower Upper
149 100
177 21.9 18.2 27.2
150 12.4 9.8 14.8

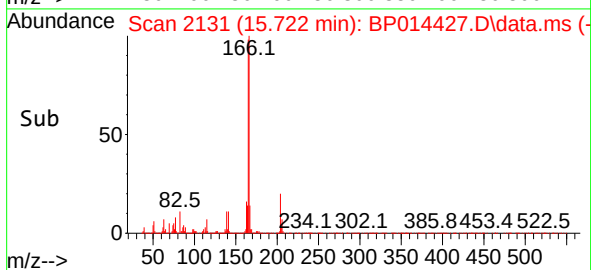
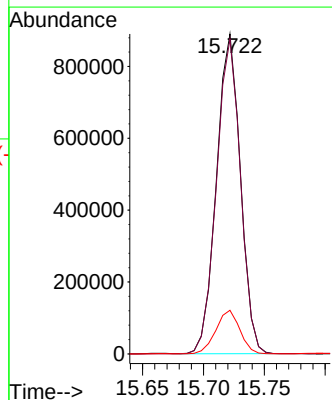
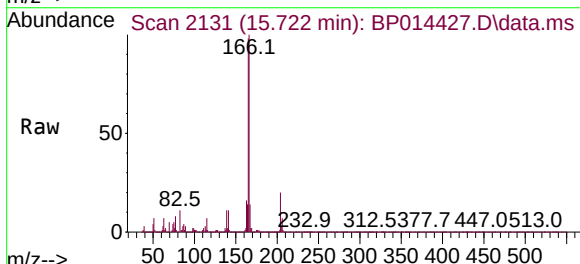
Manual Integrations
APPROVED

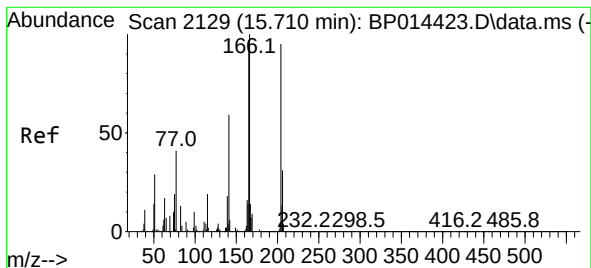
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#61
Fluorene
Concen: 29.891 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

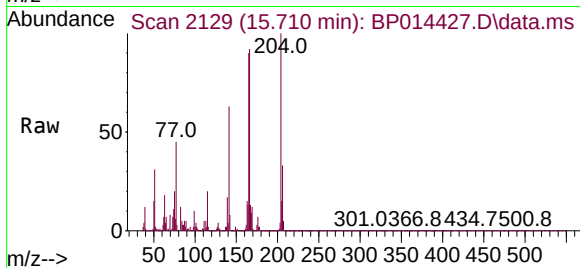
Tgt Ion:166 Resp: 1220192
Ion Ratio Lower Upper
166 100
165 98.4 79.2 118.8
167 13.6 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 29.468 ng/ul
RT: 15.710 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

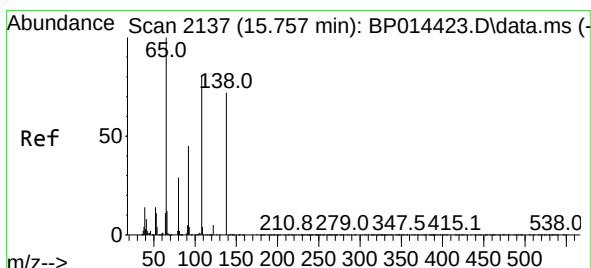
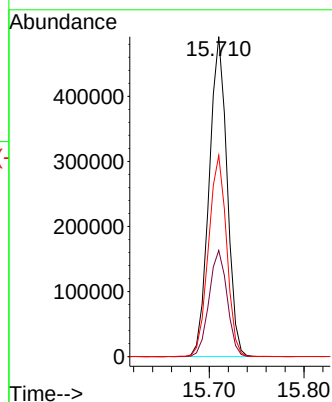
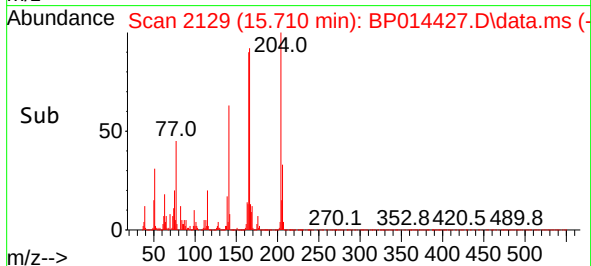
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion:204 Resp: 646295
Ion Ratio Lower Upper
204 100
206 33.2 26.9 40.3
141 62.9 51.3 76.9

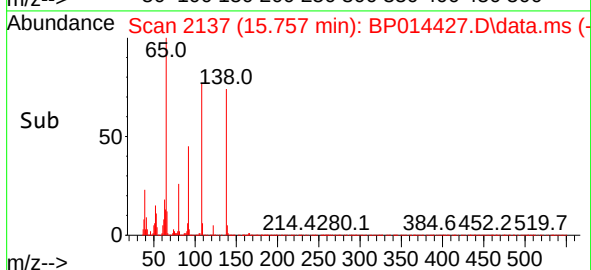
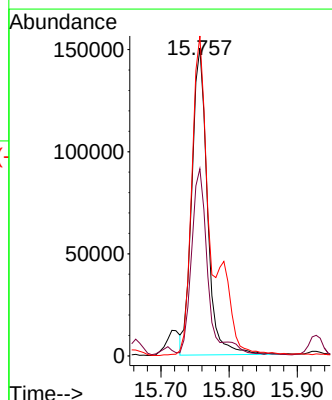
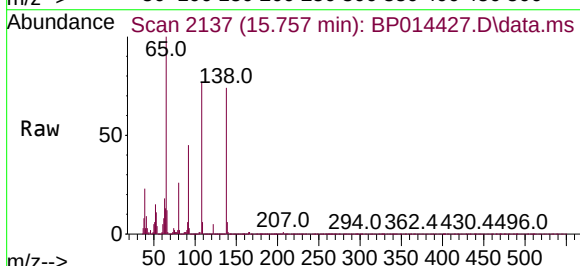
Manual Integrations
APPROVED

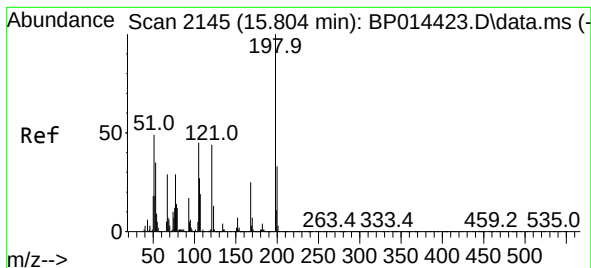
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#63
4-Nitroaniline
Concen: 39.223 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

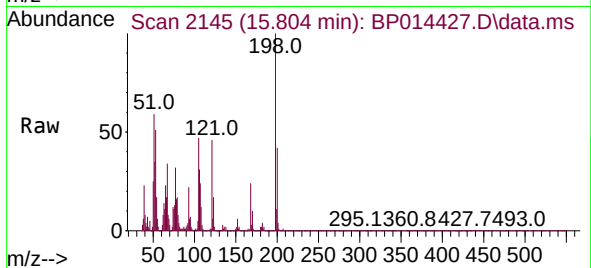
Tgt Ion:138 Resp: 239276
Ion Ratio Lower Upper
138 100
92 60.8 47.8 71.6
108 103.9 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 30.213 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

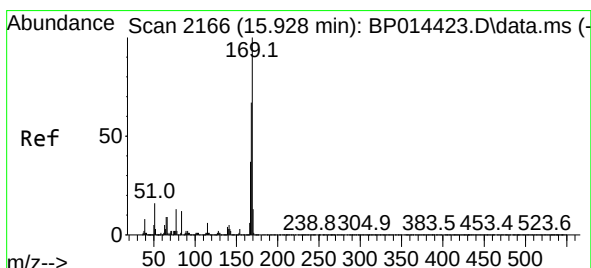
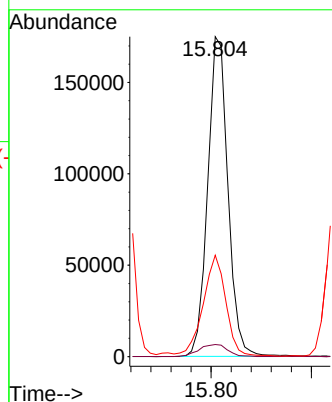
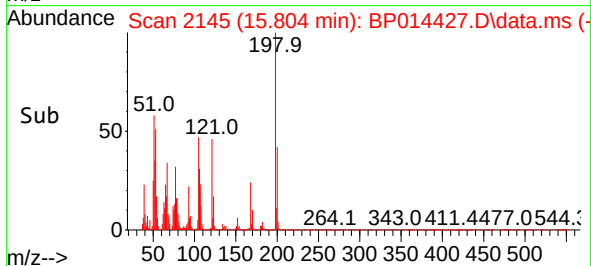
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion:198 Resp: 244928
Ion Ratio Lower Upper
198 100
182 3.8 3.5 5.3
77 31.7 24.4 36.6

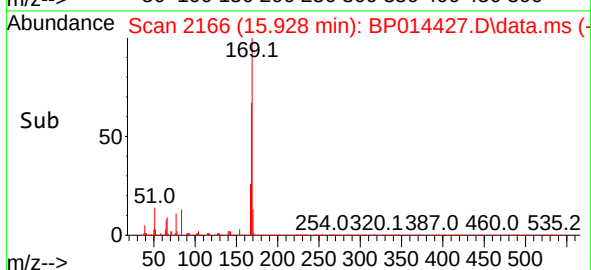
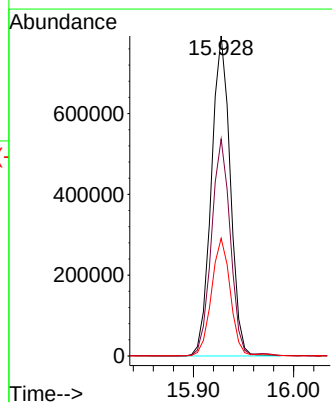
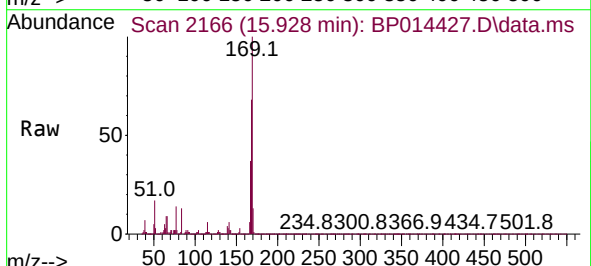
Manual Integrations
APPROVED

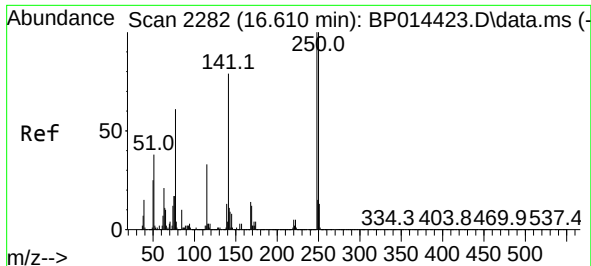
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#67
N-Nitrosodiphenylamine
Concen: 29.284 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

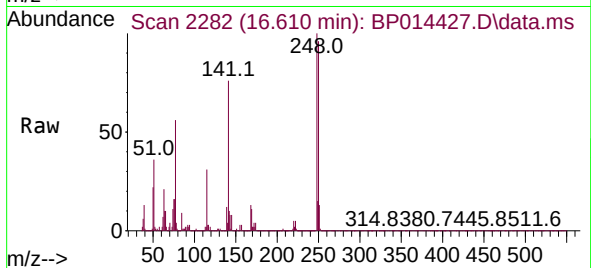
Tgt Ion:169 Resp: 1035786
Ion Ratio Lower Upper
169 100
168 67.8 54.2 81.2
167 36.7 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 29.751 ng/ul
RT: 16.610 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

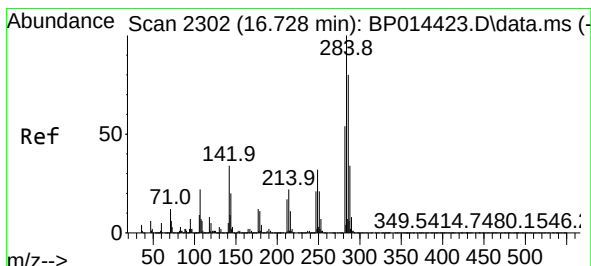
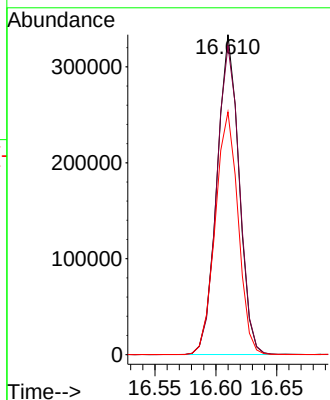
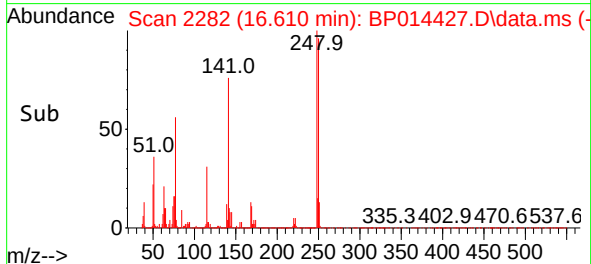
Instrument :
BNA_P
ClientSampleId :
SLCS686



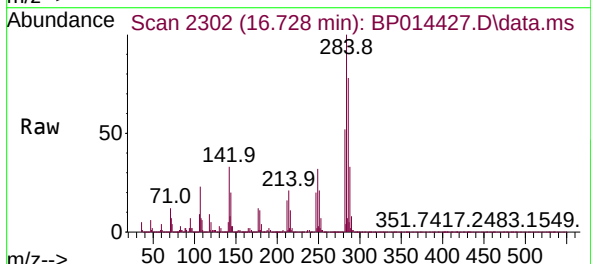
Tgt Ion:248 Resp: 420874
Ion Ratio Lower Upper
248 100
250 96.5 78.1 117.1
141 75.8 66.0 99.0

Manual Integrations
APPROVED

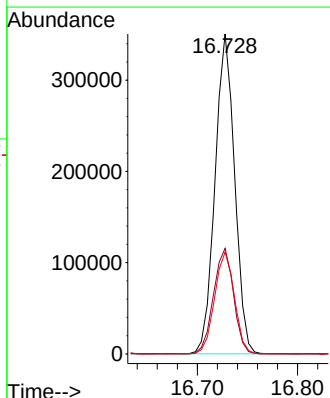
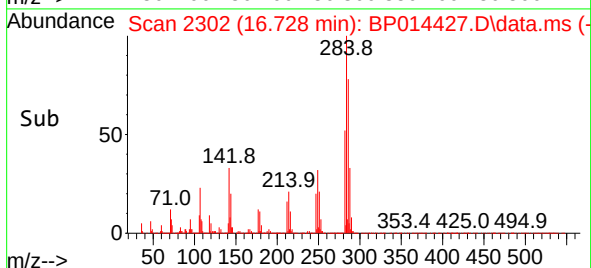
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

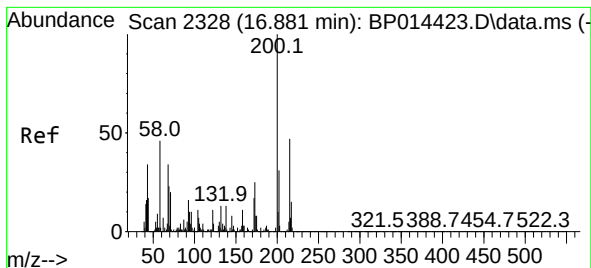


#69
Hexachlorobenzene
Concen: 29.336 ng/ul
RT: 16.728 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



Tgt Ion:284 Resp: 476688
Ion Ratio Lower Upper
284 100
142 33.0 26.6 39.8
249 31.8 25.7 38.5





#70

Atrazine

Concen: 11.792 ng/ul

RT: 16.880 min Scan# 2328

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

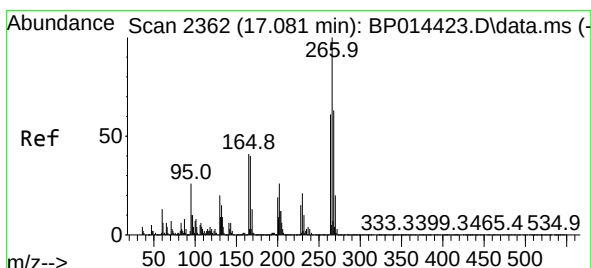
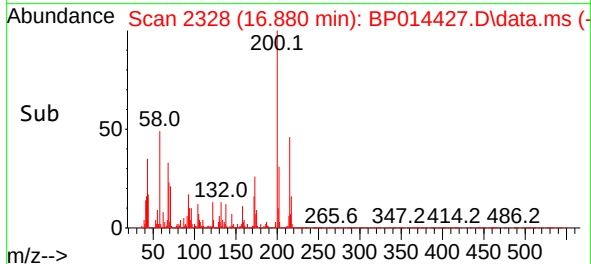
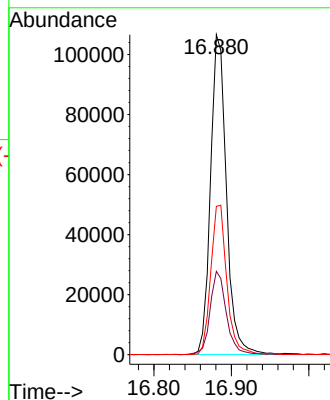
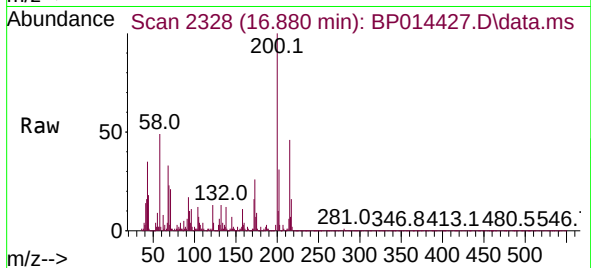
SLCS686

Tgt Ion:	200	Resp:	151829
Ion Ratio	Lower	Upper	
200	100		
173	26.0	20.6	30.8
215	46.3	37.2	55.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#71

Pentachlorophenol

Concen: 27.321 ng/ul

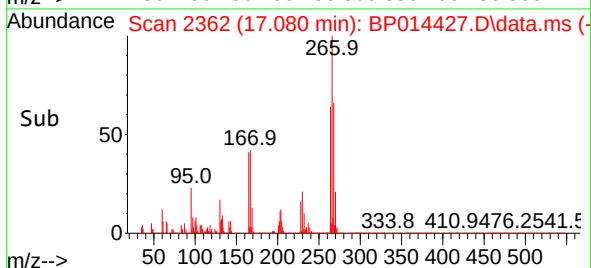
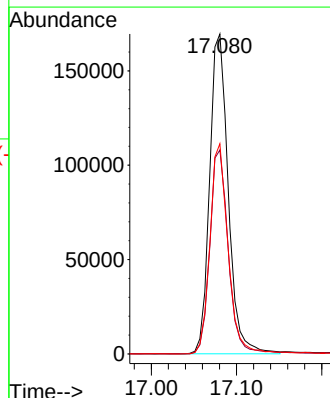
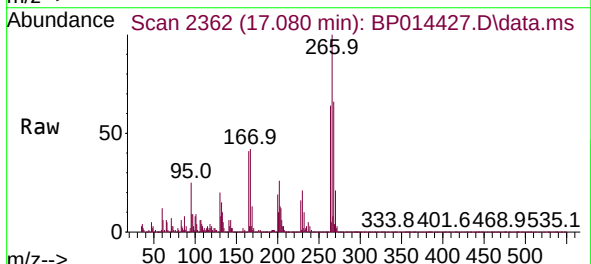
RT: 17.080 min Scan# 2362

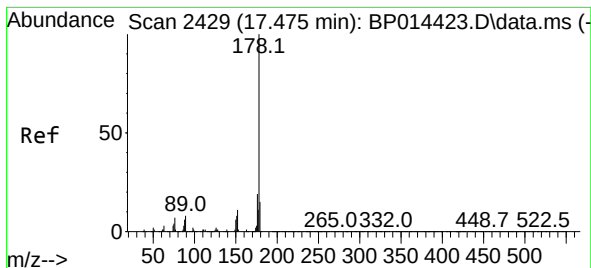
Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Tgt Ion:	266	Resp:	257184
Ion Ratio	Lower	Upper	
266	100		
264	63.7	51.0	76.4
268	65.7	51.4	77.2





#72

Phenanthrene

Concen: 30.165 ng/ul

RT: 17.475 min Scan# 2429

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

SLCS686

Tgt Ion:178 Resp: 190781

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.4

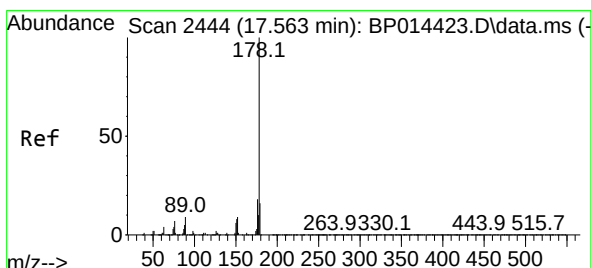
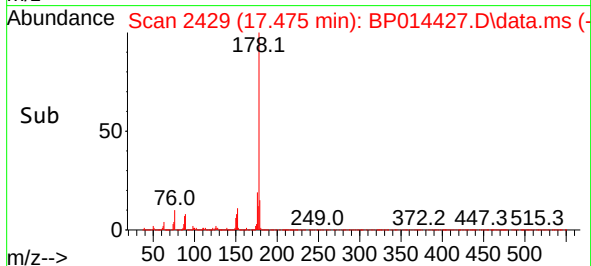
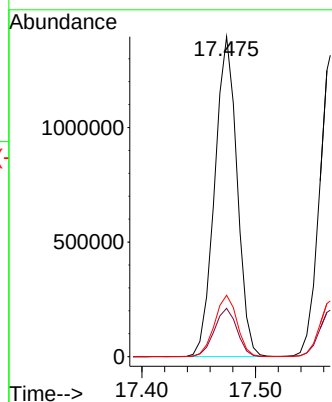
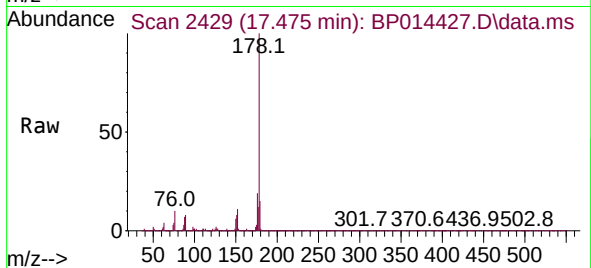
176 19.2 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#74

Anthracene

Concen: 29.808 ng/ul

RT: 17.569 min Scan# 2445

Delta R.T. 0.006 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

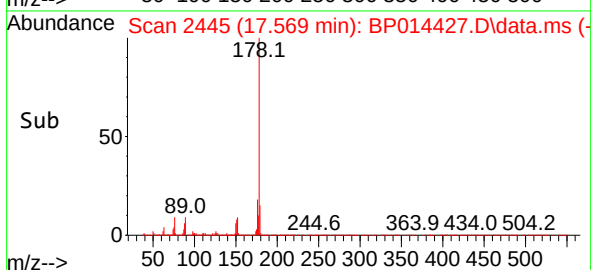
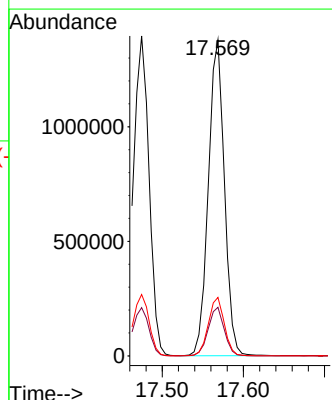
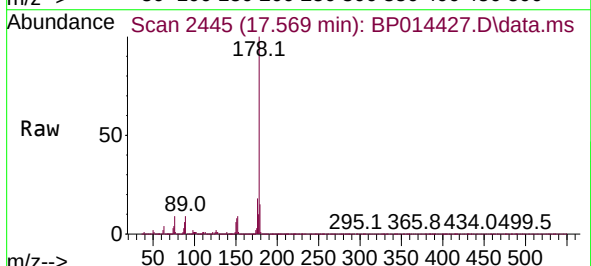
Tgt Ion:178 Resp: 1900095

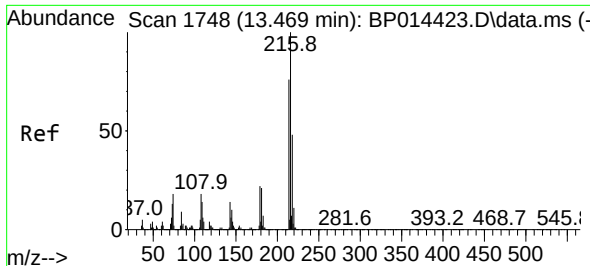
Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

176 18.5 14.9 22.3





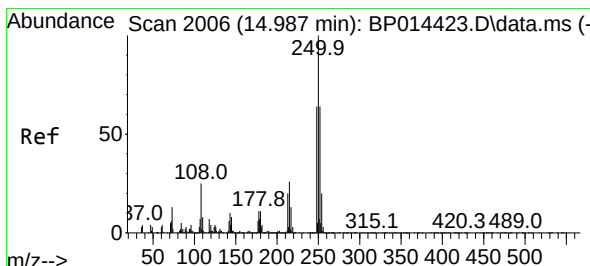
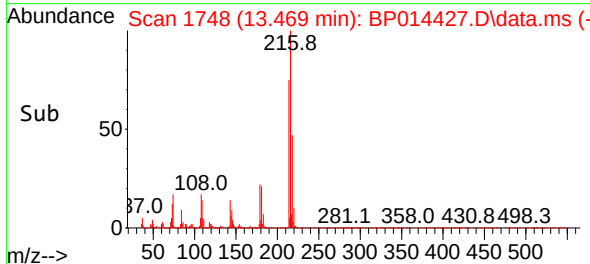
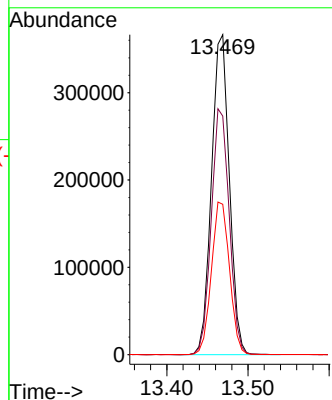
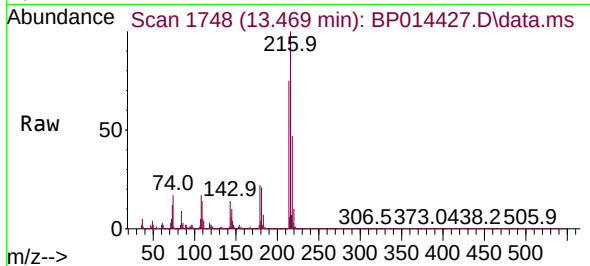
#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.985 ng/uL
RT: 13.469 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

Instrument :
BNA_P
ClientSampleId :
SLCS686

Tgt Ion:216 Resp: 560020
Ion Ratio Lower Upper
216 100
214 74.5 61.0 91.6
218 47.0 38.7 58.1

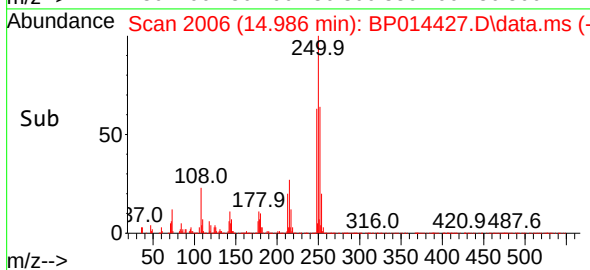
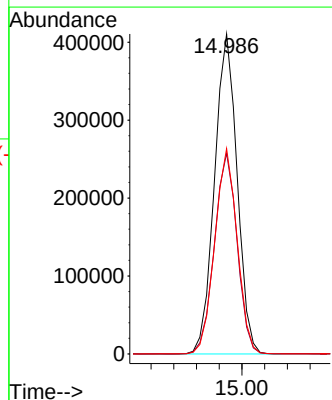
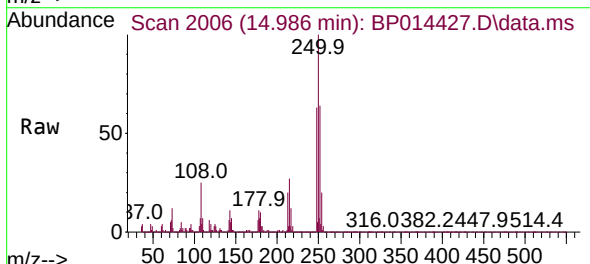
Manual Integrations
APPROVED

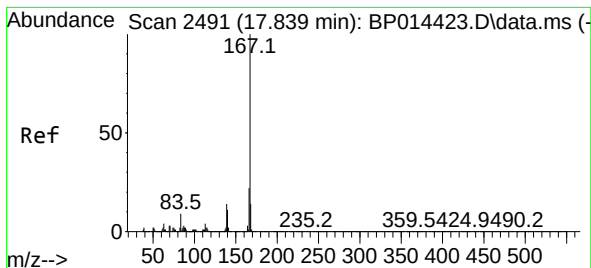
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#76
Pentachlorobenzene
Concen: 28.351 ng/uL
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

Tgt Ion:250 Resp: 566095
Ion Ratio Lower Upper
250 100
248 62.7 49.0 73.6
252 64.2 50.7 76.1





#77

Carbazole

Concen: 30.708 ng/ul

RT: 17.839 min Scan# 2491

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

SLCS686

Tgt Ion:167 Resp: 163811

Ion Ratio Lower Upper

167 100

166 21.9 17.4 26.2

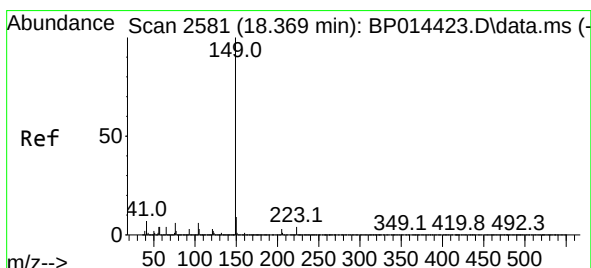
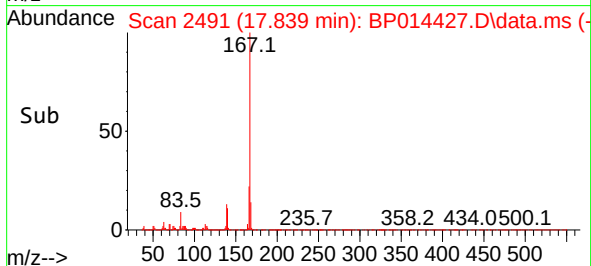
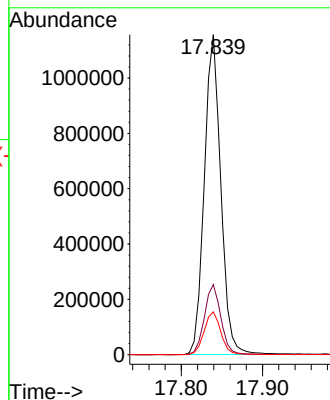
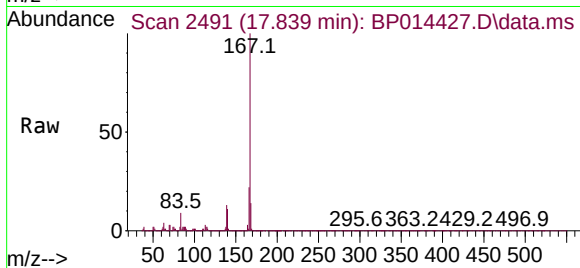
139 13.4 11.3 16.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#78

Di-n-butylphthalate

Concen: 33.026 ng/ul

RT: 18.369 min Scan# 2581

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

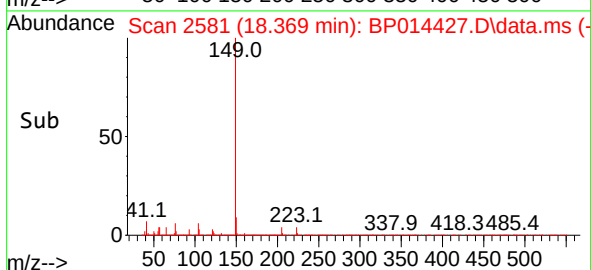
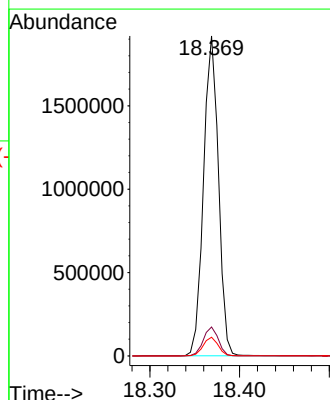
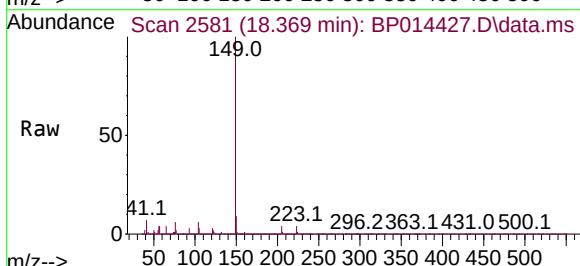
Tgt Ion:149 Resp: 2215207

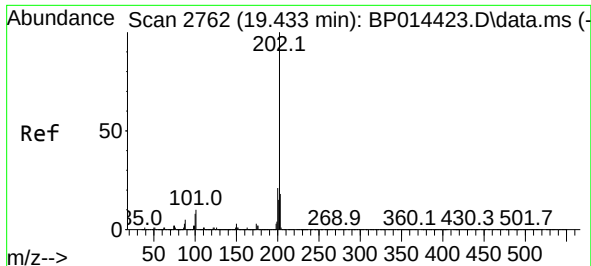
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

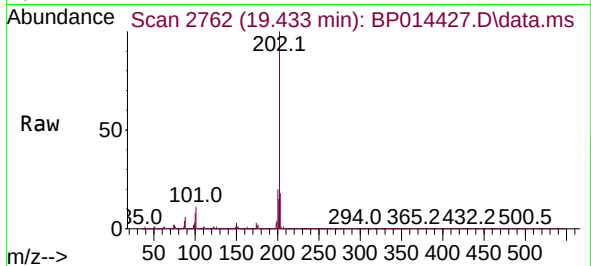
104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 31.900 ng/u1
RT: 19.433 min Scan# 2117049
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

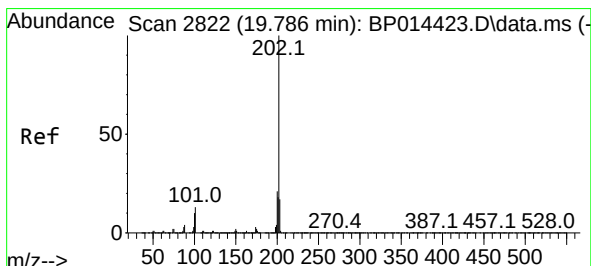
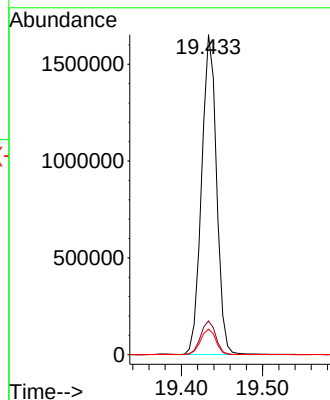
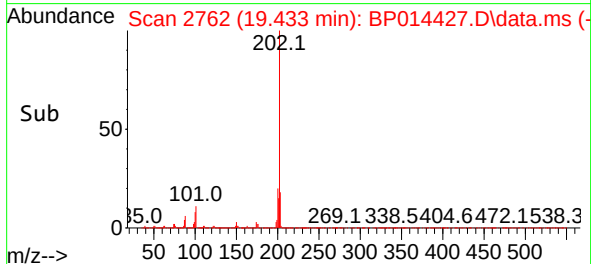
Instrument :
BNA_P
ClientSampleId :
SLCS686



Tgt Ion:202 Resp: 2117049
Ion Ratio Lower Upper
202 100
101 10.5 8.2 12.2
100 8.0 6.4 9.6

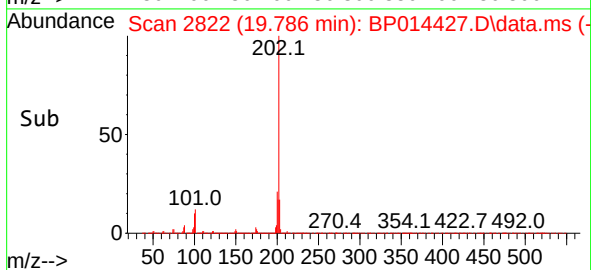
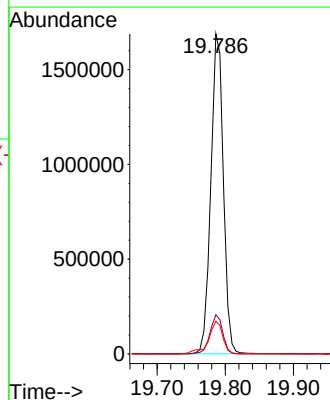
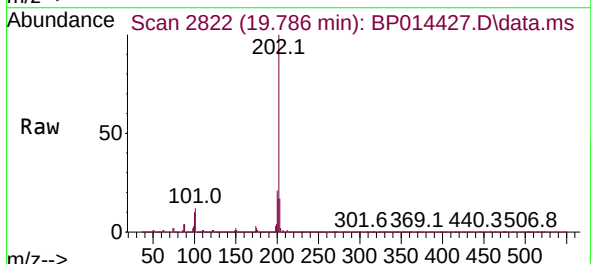
Manual Integrations
APPROVED

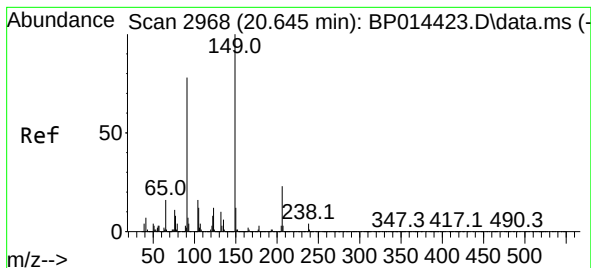
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#82
Pyrene
Concen: 31.150 ng/u1
RT: 19.786 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

Tgt Ion:202 Resp: 2158286
Ion Ratio Lower Upper
202 100
101 12.2 9.7 14.5
100 10.2 8.0 12.0





#83

Butylbenzylphthalate

Concen: 35.228 ng/ul

RT: 20.645 min Scan# 2968

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

SLCS686

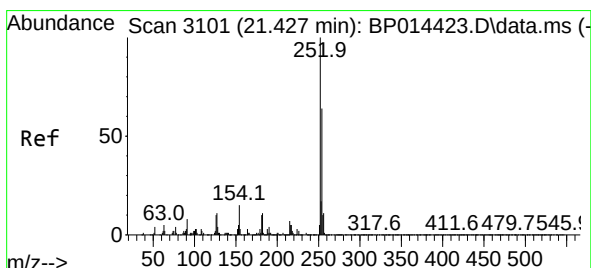
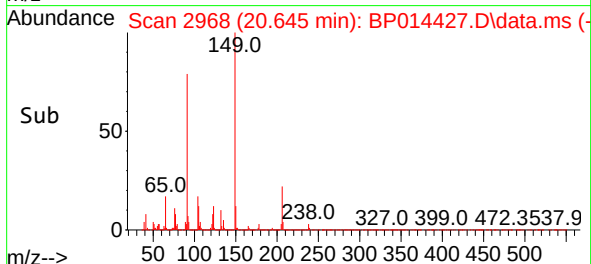
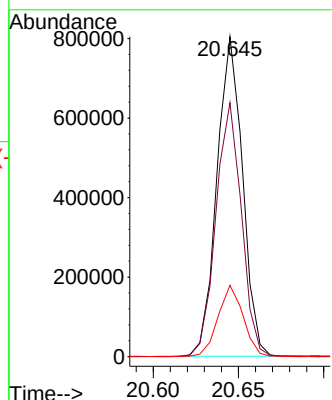
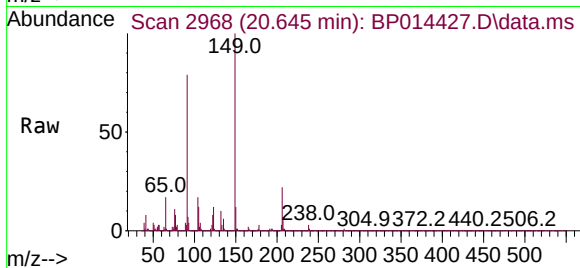
Tgt Ion:	149	Resp:	840769
Ion Ratio	Lower	Upper	
149	100		
91	79.3	61.8	92.8
206	22.3	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#84

3,3'-Dichlorobenzidine

Concen: 25.724 ng/ul

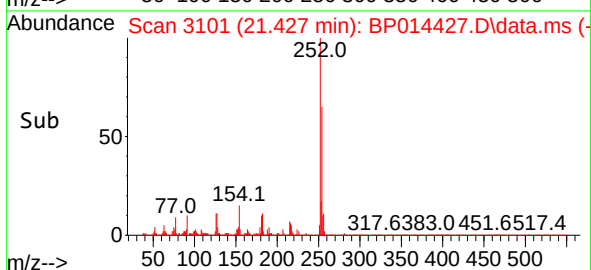
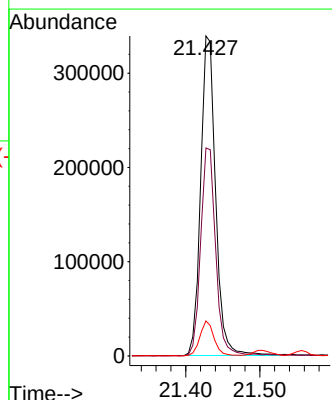
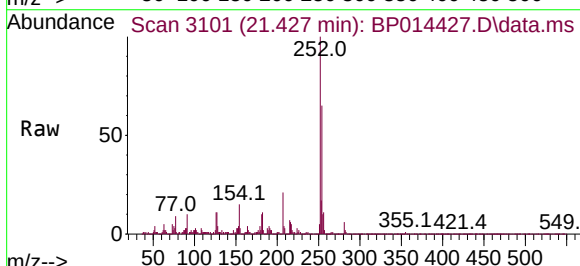
RT: 21.427 min Scan# 3101

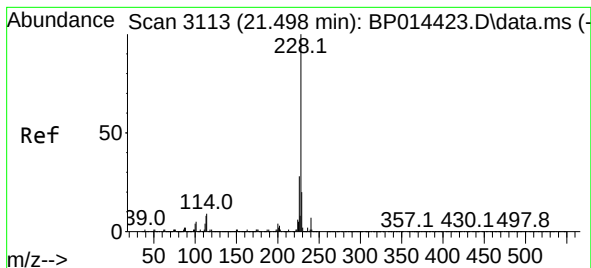
Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Tgt Ion:	252	Resp:	475402
Ion Ratio	Lower	Upper	
252	100		
254	65.0	51.4	77.0
126	10.9	7.8	11.6





#85

Benzo(a)anthracene

Concen: 31.277 ng/ul

RT: 21.504 min Scan# 3113

Delta R.T. 0.006 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

SLCS686

Tgt Ion:228 Resp: 1852105

Ion Ratio Lower Upper

228 100

229 19.1 15.6 23.4

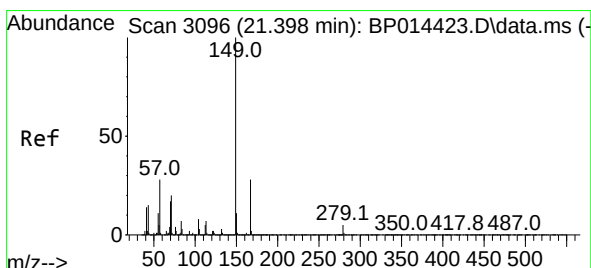
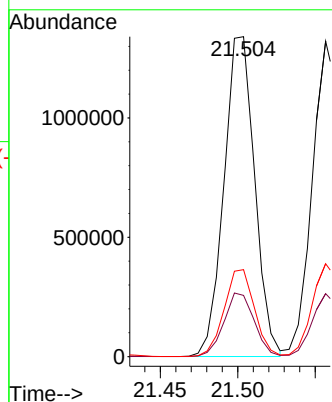
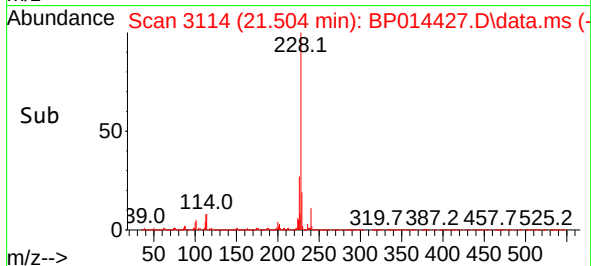
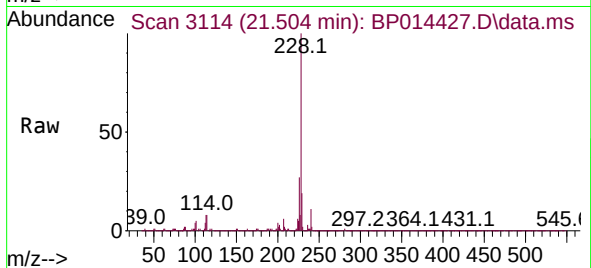
226 27.2 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.482 ng/ul

RT: 21.398 min Scan# 3096

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

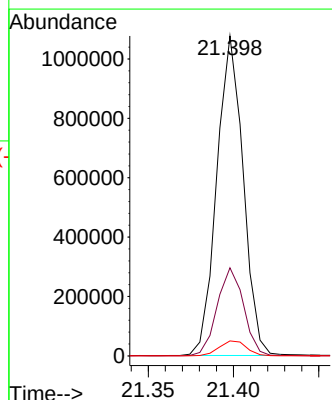
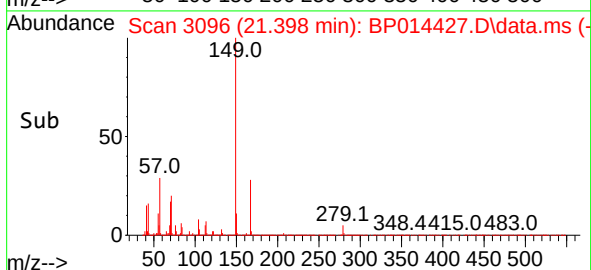
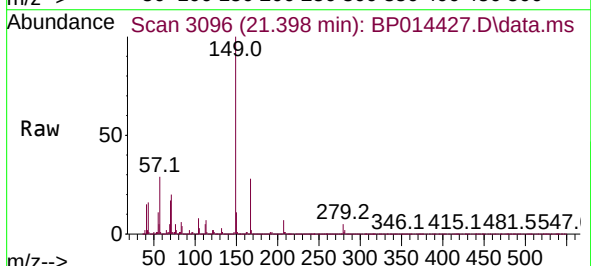
Tgt Ion:149 Resp: 1158021

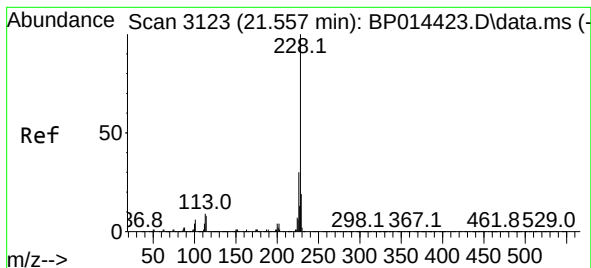
Ion Ratio Lower Upper

149 100

167 27.5 21.9 32.9

279 4.7 3.7 5.5





#87

Chrysene

Concen: 31.146 ng/ul

RT: 21.557 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

SLCS686

Tgt Ion:228 Resp: 1741458

Ion Ratio Lower Upper

228 100

226 29.4 23.8 35.8

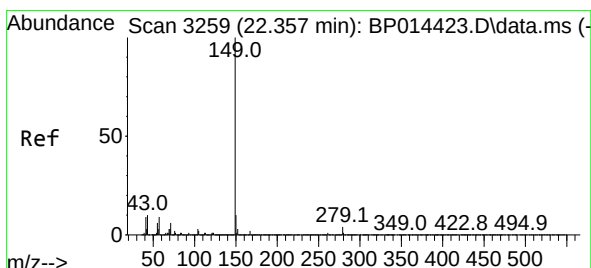
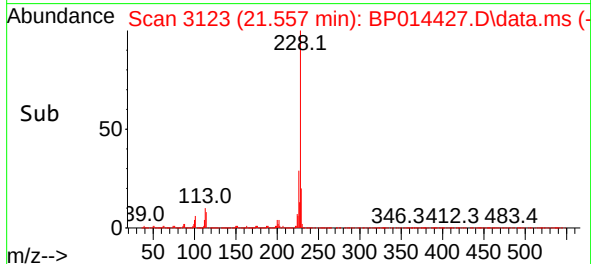
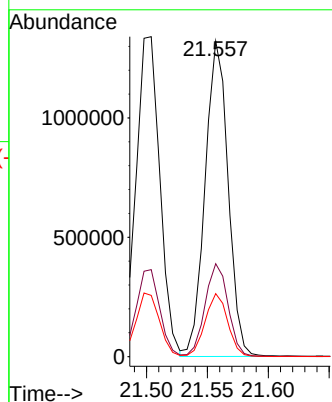
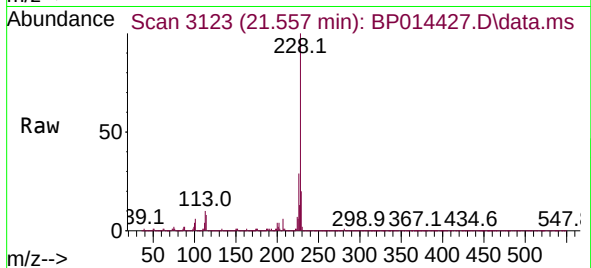
229 20.0 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#89

Di-n-octyl phthalate

Concen: 36.461 ng/ul

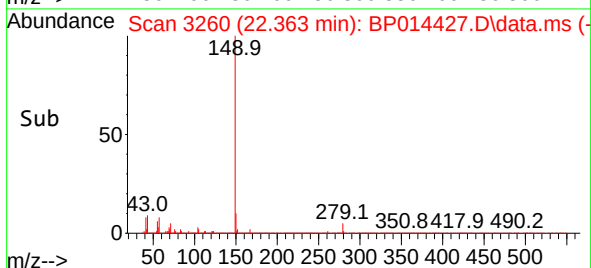
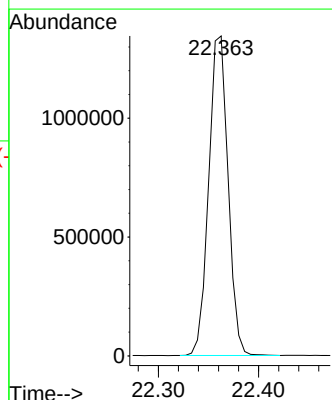
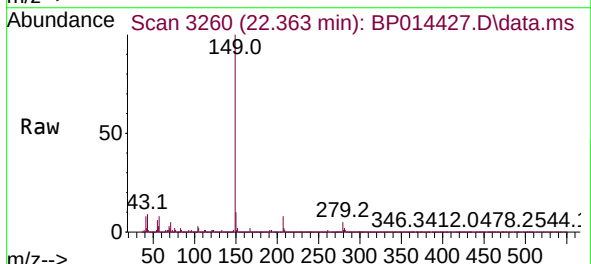
RT: 22.363 min Scan# 3260

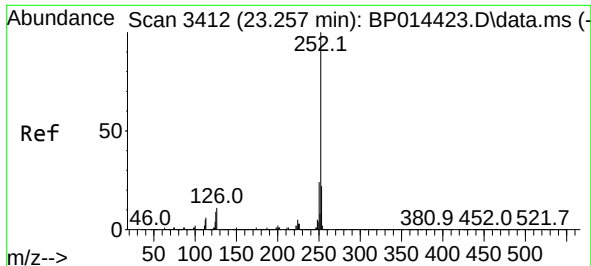
Delta R.T. 0.006 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

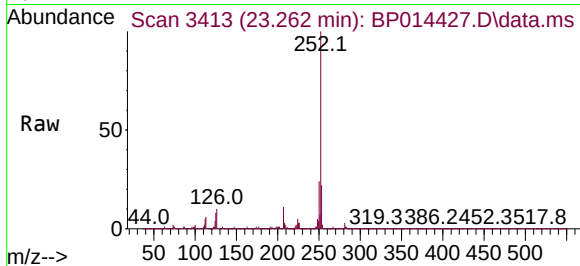
Tgt Ion:149 Resp: 1803728





#90
Benzo(b)fluoranthene
Concen: 31.837 ng/ul
RT: 23.262 min Scan# 3412
Delta R.T. 0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

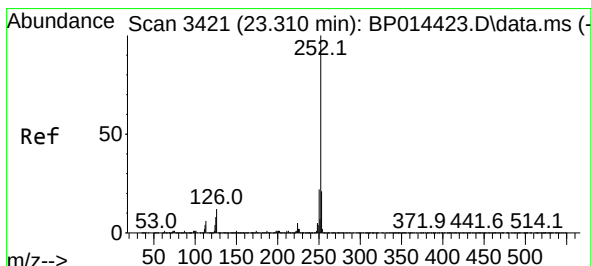
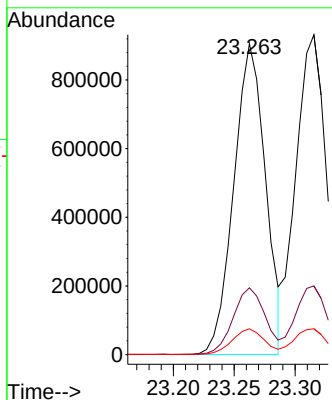
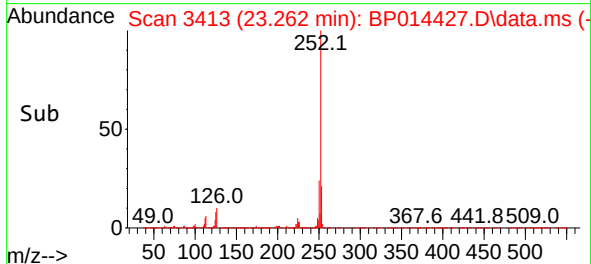
Instrument :
BNA_P
ClientSampleId :
SLCS686



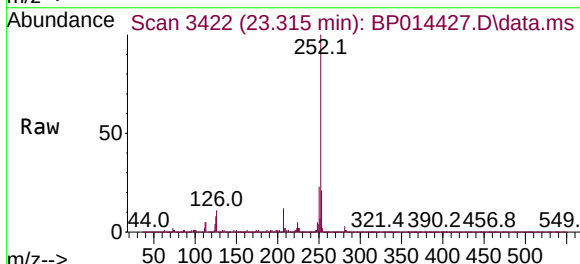
Tgt Ion:252 Resp: 163911
Ion Ratio Lower Upper
252 100
253 21.5 18.0 27.0
125 8.3 6.8 10.2

Manual Integrations
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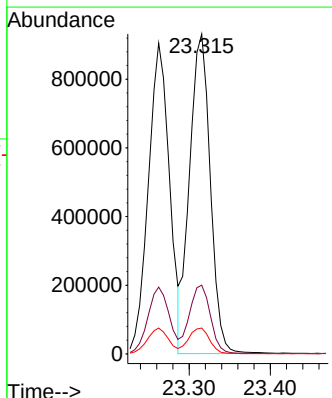
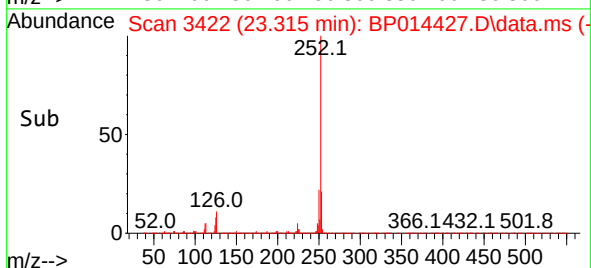
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

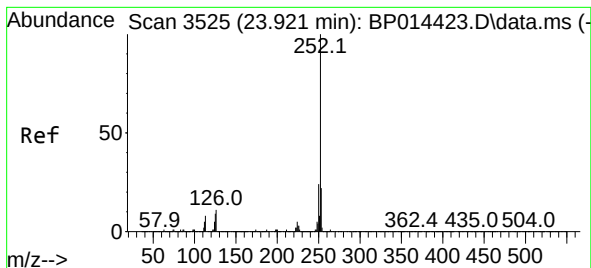


#91
Benzo(k)fluoranthene
Concen: 33.028 ng/ul
RT: 23.315 min Scan# 3422
Delta R.T. 0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51



Tgt Ion:252 Resp: 1651541
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 8.1 6.9 10.3





#93

Benzo(a)pyrene

Concen: 32.074 ng/ul

RT: 23.927 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

SLCS686

Tgt Ion:252 Resp: 1421392

Ion Ratio Lower Upper

252 100

253 22.2 16.9 25.3

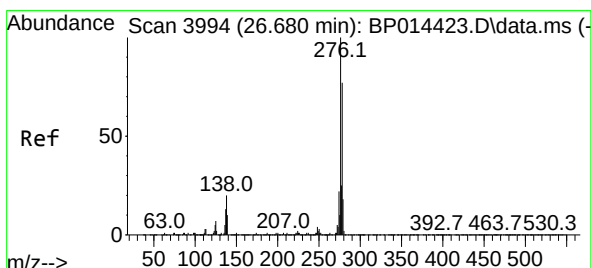
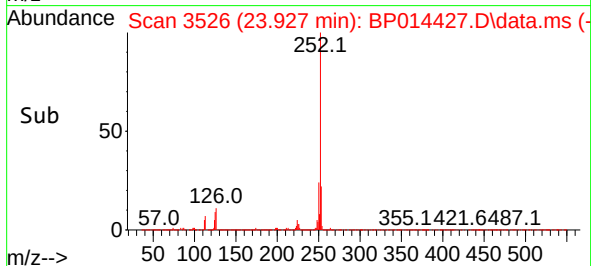
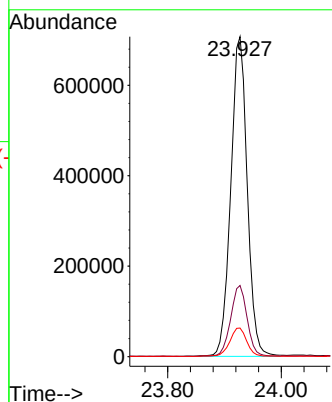
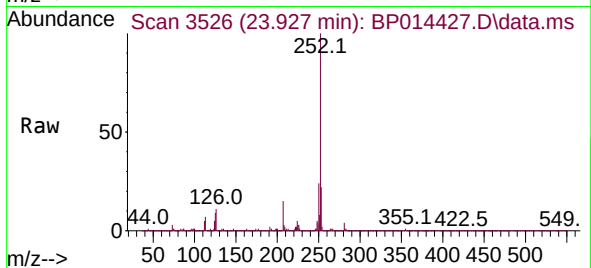
125 8.9 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.141 ng/ul

RT: 26.686 min Scan# 3995

Delta R.T. 0.006 min

Lab File: BP014427.D

Acq: 31 Mar 2023 05:51

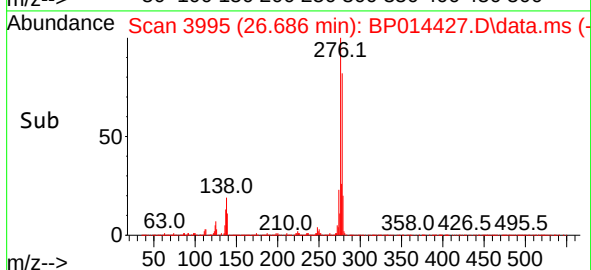
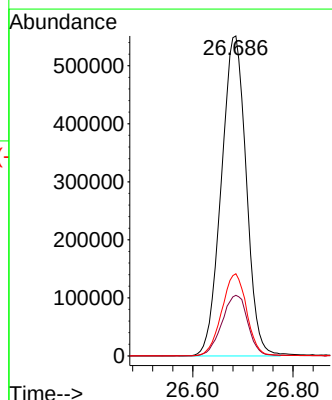
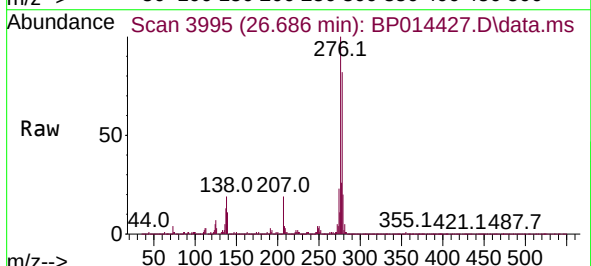
Tgt Ion:276 Resp: 1898621

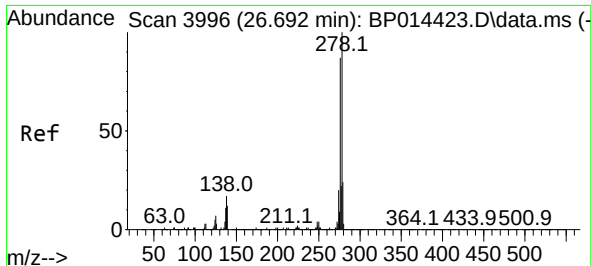
Ion Ratio Lower Upper

276 100

138 18.9 14.9 22.3

277 25.7 20.3 30.5





#95
Dibenzo(a,h)anthracene
Concen: 31.174 ng/ul
RT: 26.698 min Scan# 3996
Delta R.T. 0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

Instrument :

BNA_P

ClientSampleId :

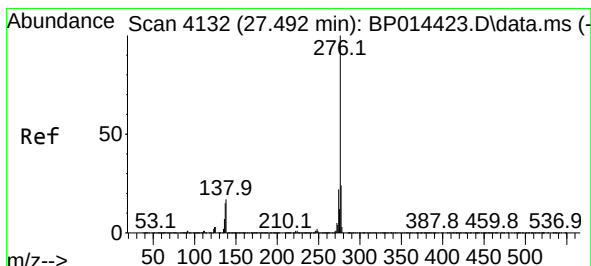
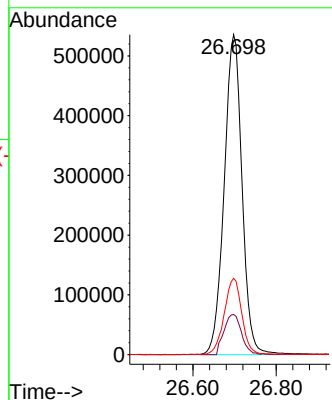
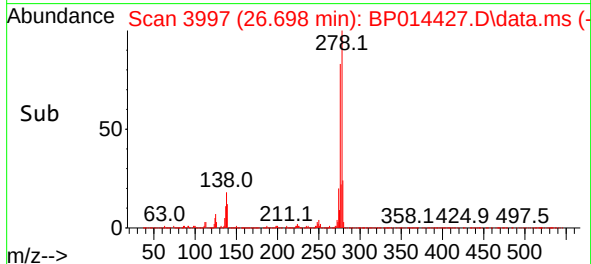
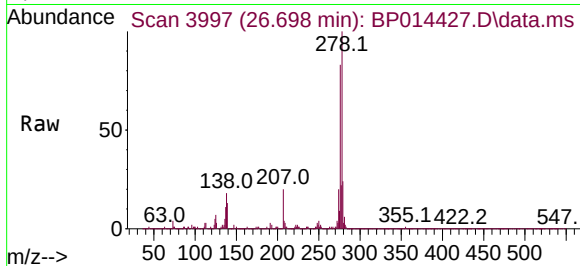
SLCS686

Tgt Ion:278 Resp: 1591289
Ion Ratio Lower Upper
278 100
139 12.5 10.4 15.6
279 23.8 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#96
Benzo(g,h,i)perylene
Concen: 30.974 ng/ul
RT: 27.498 min Scan# 4133
Delta R.T. 0.006 min
Lab File: BP014427.D
Acq: 31 Mar 2023 05:51

Tgt Ion:276 Resp: 1539309
Ion Ratio Lower Upper
276 100
138 16.9 13.0 19.4
277 24.2 18.4 27.6

