

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031023\
 Data File : BP014024.D
 Acq On : 10 Mar 2023 11:30
 Operator : CG/JU
 Sample : PB151296BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS296

Quant Time: Mar 10 21:27:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 09 01:10:12 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/13/2023
 Supervised By : Jagrut Upadhyay 03/13/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.075	152	130274	20.000	ng/u1	0.00
20) Naphthalene-d8	10.899	136	575833	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.716	164	398873	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.469	188	941642	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.551	240	933409	20.000	ng/u1	0.00
88) Perylene-d12	24.086	264	940530	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	22487	6.522	ng/uL	0.00
4) Pyridine-d5	3.869	84	263339	27.585	ng/u1	0.00
7) Phenol-d5	7.228	99	380004	33.054	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	224920	33.547	ng/u1	0.00
11) 2-Chlorophenol-d4	7.605	132	279056	31.860	ng/u1	0.00
15) 4-Methylphenol-d8	8.787	113	308766	32.880	ng/u1	0.00
21) Nitrobenzene-d5	9.252	128	140394	30.557	ng/u1	0.00
24) 2-Nitrophenol-d4	9.975	143	172289	31.326	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.516	165	330071	31.895	ng/u1	0.00
31) 4-Chloroaniline-d4	11.040	131	310351	22.662	ng/u1	0.00
46) Dimethylphthalate-d6	14.122	166	1054259	31.144	ng/u1	0.00
49) Acenaphthylene-d8	14.410	160	1133645	31.613	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	188194	31.547	ng/u1	0.00
60) Fluorene-d10	15.710	176	885728	30.873	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.828	200	210517	29.580	ng/u1	0.00
73) Anthracene-d10	17.569	188	1429789	31.278	ng/u1	0.00
81) Pyrene-d10	19.792	212	1749378	33.981	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.921	264	1625904	32.499	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.470	88	44582	11.977	ng/uL	91
5) Pyridine	3.887	79	279170	28.836	ng/u1	97
6) Benzaldehyde	7.210	77	173696	30.365	ng/u1	98
8) Phenol	7.258	94	379261	31.990	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.493	93	289337	31.855	ng/u1	97
12) 2-Chlorophenol	7.640	128	280516	31.787	ng/u1	95
13) 2-Methylphenol	8.522	108	282618	32.058	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.610	45	340372	34.700	ng/u1	99
16) Acetophenone	8.910	105	475752	31.361	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.893	70	252392	32.521	ng/u1	97
18) 4-Methylphenol	8.852	108	313131	32.293	ng/u1	97
19) Hexachloroethane	9.169	117	123489	31.950	ng/u1	97
22) Nitrobenzene	9.293	77	378510	30.797	ng/u1	99
23) Isophorone	9.822	82	707888	29.908	ng/u1	99
25) 2-Nitrophenol	10.010	139	174899	30.855	ng/u1	98
26) 2,4-Dimethylphenol	10.063	107	386793	31.175	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.299	93	430900	31.474	ng/u1	99
29) 2,4-Dichlorophenol	10.546	162	313511	30.712	ng/u1	97
30) Naphthalene	10.951	128	962734	30.446	ng/u1	99
32) 4-Chloroaniline	11.063	127	316388	22.958	ng/u1	98
33) Hexachlorobutadiene	11.234	225	233470	28.741	ng/u1	96
34) Caprolactam	11.851	113	103815m	31.321	ng/u1	
35) 4-Chloro-3-methylphenol	12.175	107	379455	32.146	ng/u1	97
36) 2-Methylnaphthalene	12.551	142	675695	30.466	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.769	142	685477	30.750	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.916	216	434781	30.143	ng/ul	98
40) Hexachlorocyclopentadiene	12.893	237	282602	27.361	ng/ul	100
41) 2,4,6-Trichlorophenol	13.151	196	286487	31.618	ng/ul	98
42) 2,4,5-Trichlorophenol	13.228	196	315772	31.755	ng/ul	99
43) 1,1'-Biphenyl	13.551	154	952788	31.026	ng/ul	99
44) 2-Chloronaphthalene	13.598	162	760125	31.166	ng/ul	98
45) 2-Nitroaniline	13.798	65	240267	33.308	ng/ul	93
47) Dimethylphthalate	14.169	163	1028932	30.708	ng/ul	99
48) 2,6-Dinitrotoluene	14.292	165	213112	32.171	ng/ul	99
50) Acenaphthylene	14.440	152	1177040	31.277	ng/ul	99
51) 3-Nitroaniline	14.622	138	176074	30.019	ng/ul	90
52) Acenaphthene	14.781	153	817564	31.076	ng/ul	98
53) 2,4-Dinitrophenol	14.828	184	142170	28.739	ng/ul	96
55) 4-Nitrophenol	14.928	109	195638	30.361	ng/ul	96
56) Dibenzofuran	15.116	168	1166129	30.468	ng/ul	100
57) 2,4-Dinitrotoluene	15.081	165	315421	31.869	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.339	232	293875	30.891	ng/ul	98
59) Diethylphthalate	15.528	149	1049114	30.870	ng/ul	100
61) Fluorene	15.763	166	966244	30.456	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.751	204	526349	30.058	ng/ul	100
63) 4-Nitroaniline	15.787	138	208722	34.619	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.845	198	205017	30.194	ng/ul	98
67) N-Nitrosodiphenylamine	15.969	169	835216	31.405	ng/ul	100
68) 4-Bromophenyl-phenylether	16.651	248	347256	30.505	ng/ul	99
69) Hexachlorobenzene	16.769	284	401439	29.926	ng/ul	94
70) Atrazine	16.922	200	281019	24.499	ng/ul	99
71) Pentachlorophenol	17.116	266	255805	29.173	ng/ul	99
72) Phenanthrene	17.516	178	1580680	30.777	ng/ul	99
74) Anthracene	17.604	178	1598189	30.690	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.516	216	440423	30.476	ng/ul	96
76) Pentachlorobenzene	15.034	250	458879	30.568	ng/ul	99
77) Carbazole	17.869	167	1418231	30.875	ng/ul	99
78) Di-n-butylphthalate	18.404	149	1796400	31.293	ng/ul	99
80) Fluoranthene	19.469	202	1972148	33.610	ng/ul	100
82) Pyrene	19.822	202	2055693	33.583	ng/ul	99
83) Butylbenzylphthalate	20.674	149	816602	33.085	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.457	252	570393	23.871	ng/ul	100
85) Benzo(a)anthracene	21.533	228	2067763	31.496	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.427	149	1203021	32.602	ng/ul	99
87) Chrysene	21.592	228	1940273	31.010	ng/ul	100
89) Di-n-octyl phthalate	22.398	149	2031885	34.238	ng/ul	100
90) Benzo(b)fluoranthene	23.304	252	2043441	32.606	ng/ul	99
91) Benzo(k)fluoranthene	23.357	252	1978801	33.112	ng/ul	99
93) Benzo(a)pyrene	23.974	252	1731156	31.758	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.757	276	2051974	28.436	ng/ul	99
95) Dibenzo(a,h)anthracene	26.774	278	1713185	28.564	ng/ul	99
96) Benzo(g,h,i)perylene	27.586	276	1683559	29.189	ng/ul	99

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

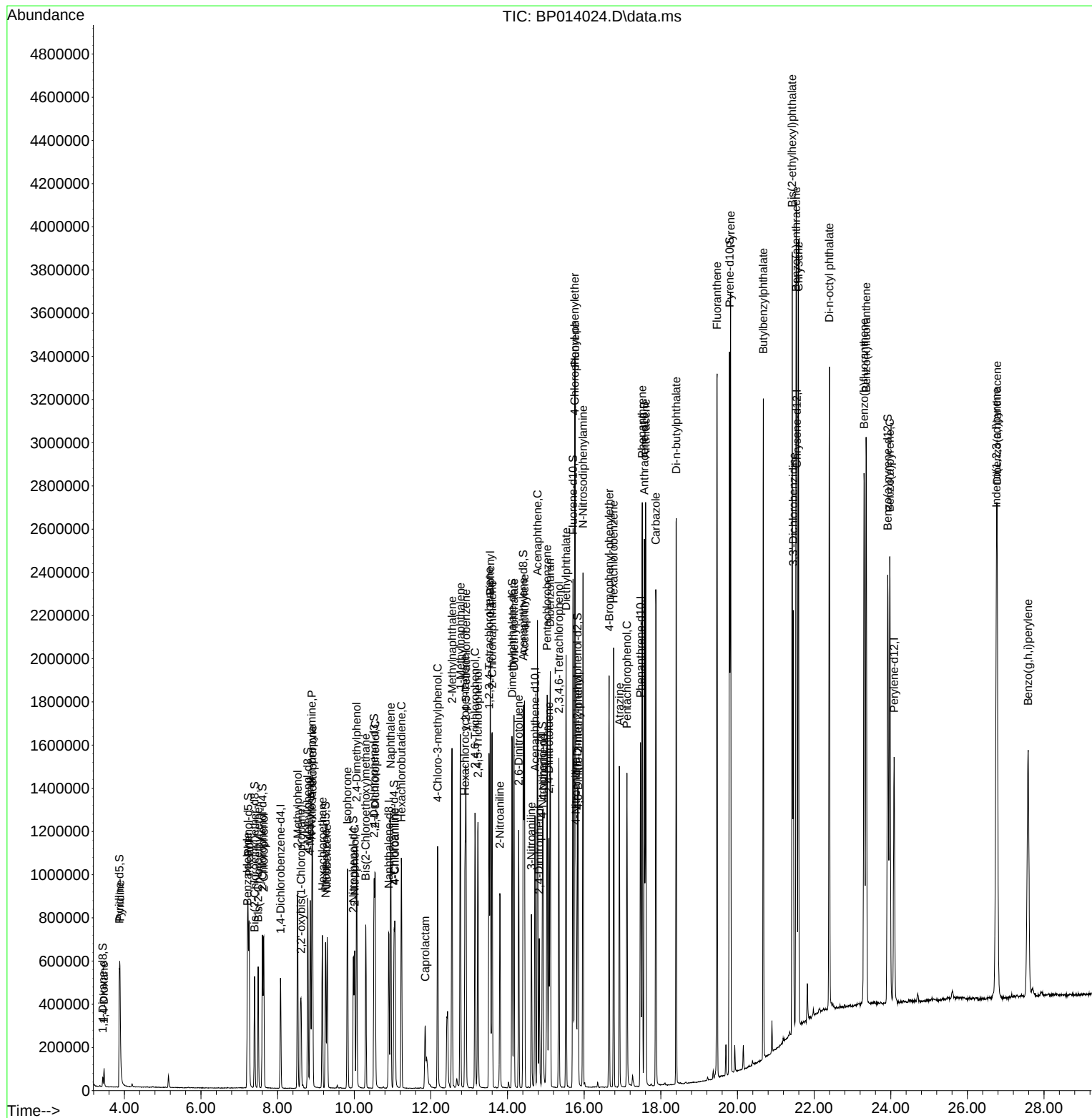
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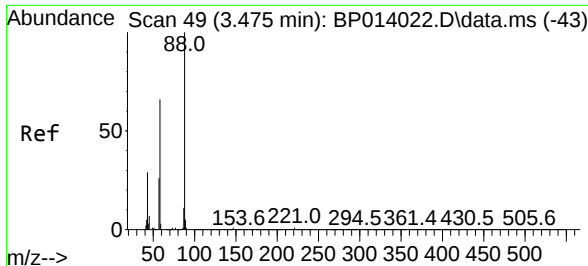
Instrument :
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 ClientSampleId :
 SLCS296

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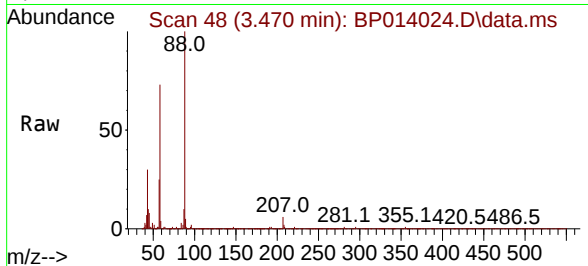
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#2
1,4-Dioxane
Concen: 11.977 ng/uL
RT: 3.470 min Scan# 49
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

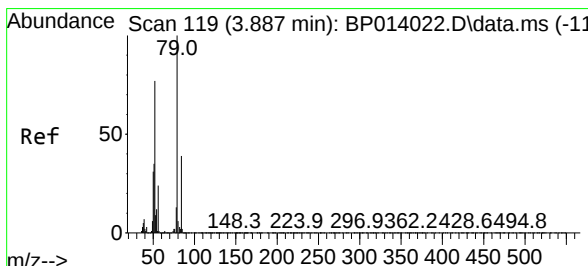
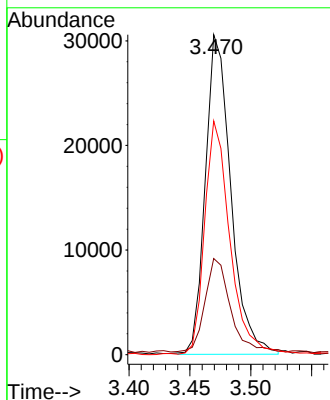
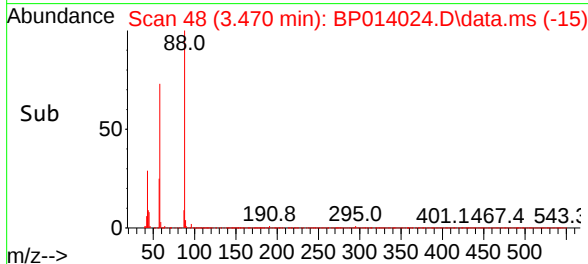
Instrument :
BNA_P
ClientSampleId :
SLCS296



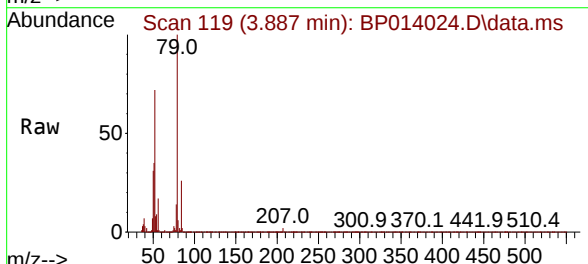
Tgt Ion: 88 Resp: 4458
Ion Ratio Lower Upper
88 100
43 30.1 23.9 35.9
58 73.1 50.2 75.2

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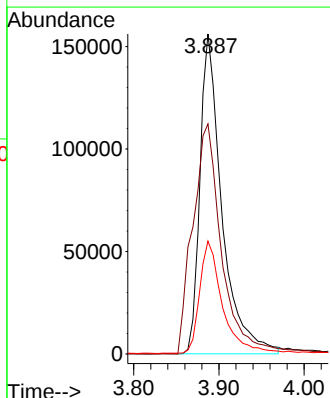
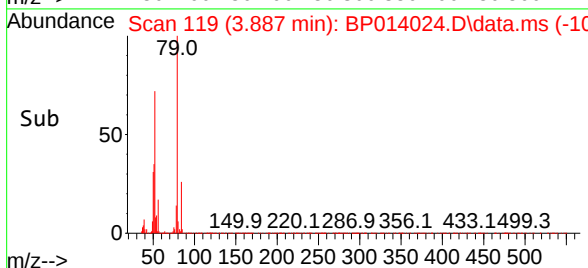
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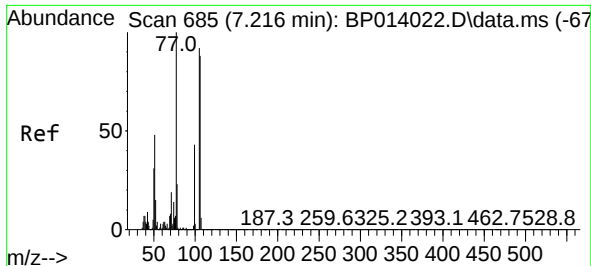


#5
Pyridine
Concen: 28.836 ng/uL
RT: 3.887 min Scan# 119
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30



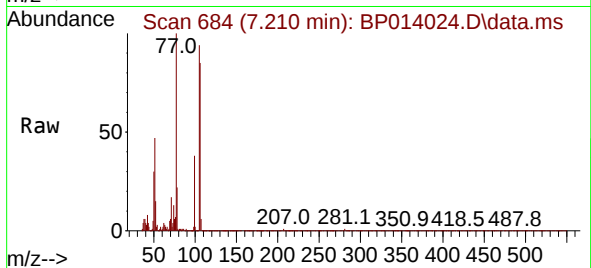
Tgt Ion: 79 Resp: 279170
Ion Ratio Lower Upper
79 100
52 71.9 55.1 82.7
51 35.2 28.9 43.3





#6
Benzaldehyde
Concen: 30.365 ng/ul
RT: 7.210 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

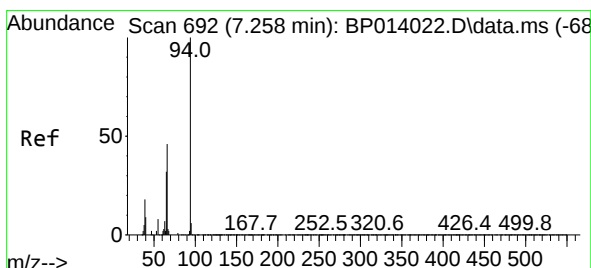
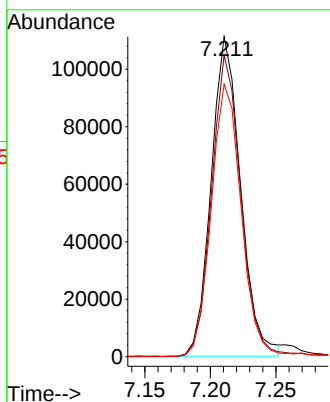
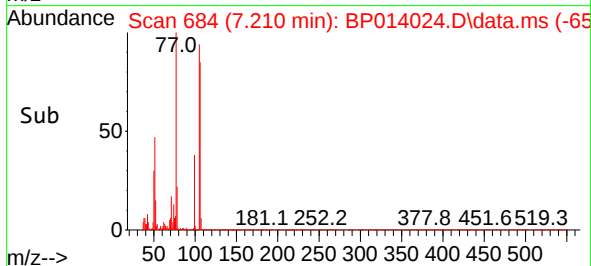
Instrument :
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Tgt Ion: 77 Resp: 173690
Ion Ratio Lower Upper
77 100
105 94.2 74.2 111.2
106 85.2 69.8 104.8

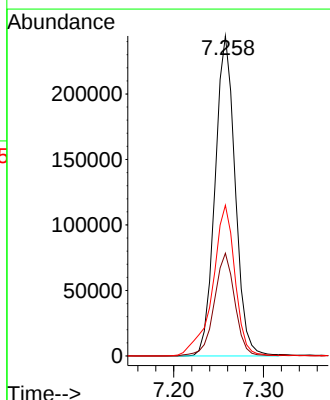
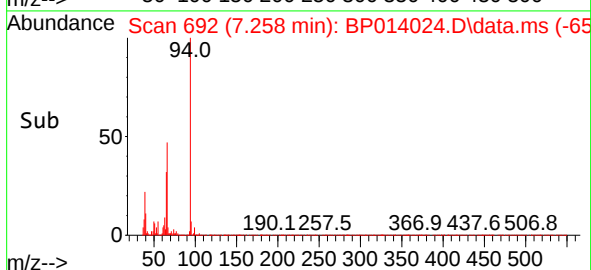
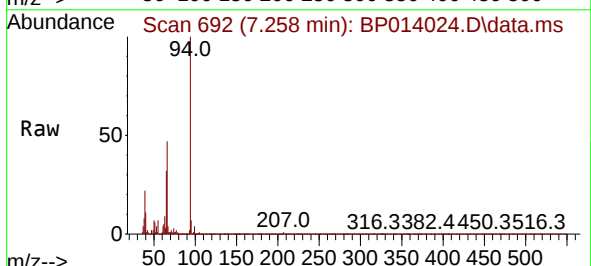
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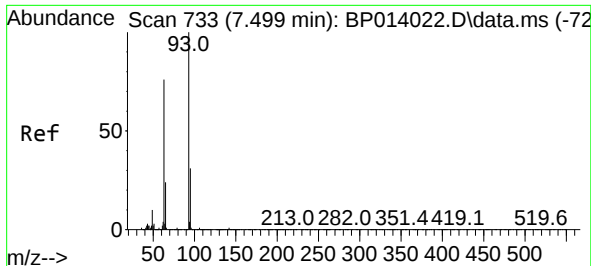
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#8
Phenol
Concen: 31.990 ng/ul
RT: 7.258 min Scan# 692
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

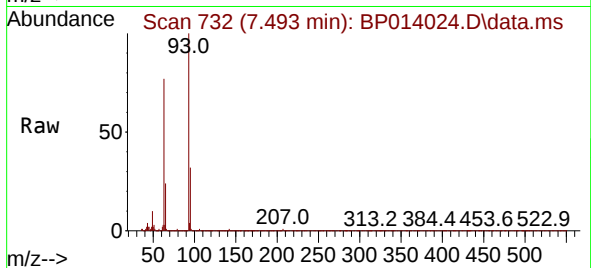
Tgt Ion: 94 Resp: 379261
Ion Ratio Lower Upper
94 100
65 32.1 25.2 37.8
66 47.1 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 31.855 ng/ul
RT: 7.493 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

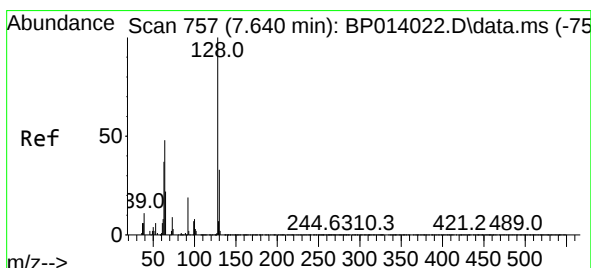
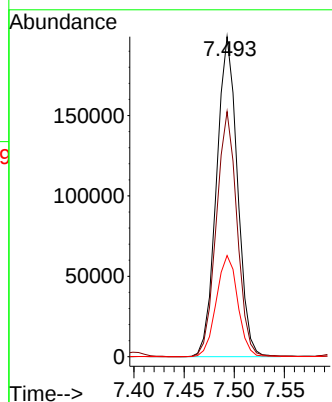
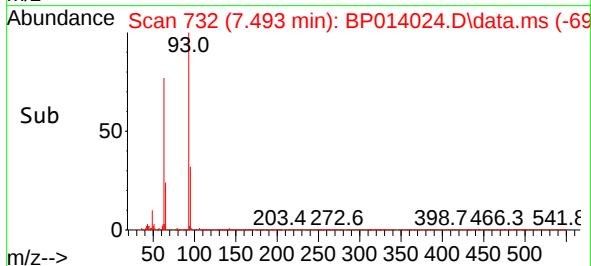
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Tgt Ion: 93 Resp: 28933
Ion Ratio Lower Upper
93 100
63 76.6 58.8 88.2
95 31.6 25.8 38.6

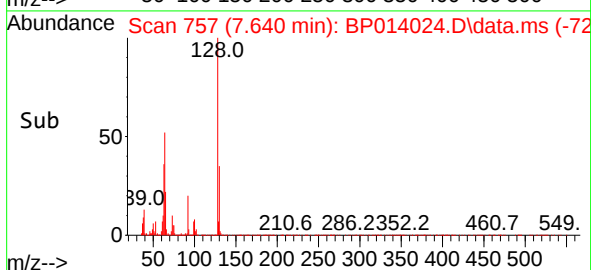
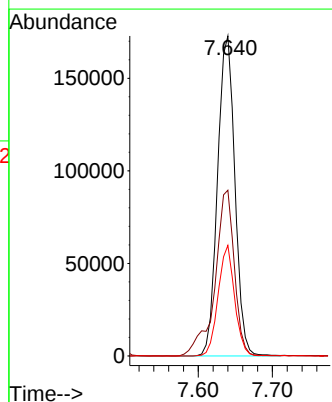
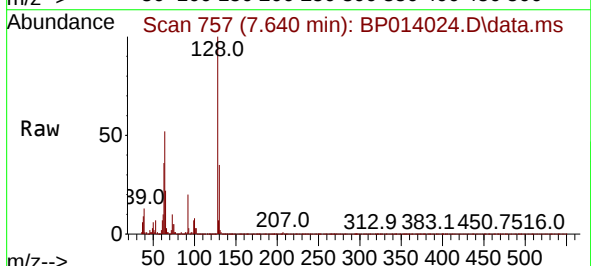
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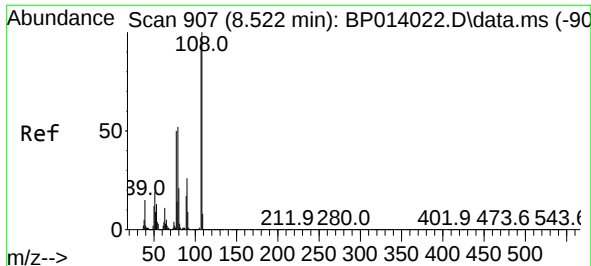
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#12
2-Chlorophenol
Concen: 31.787 ng/ul
RT: 7.640 min Scan# 757
Delta R.T. -0.000 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

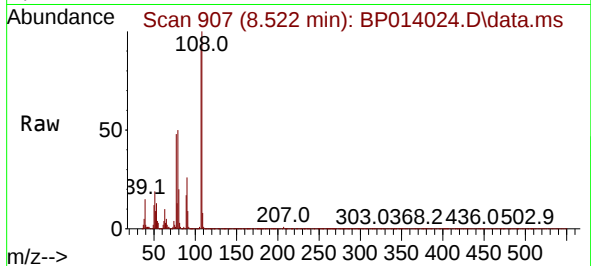
Tgt Ion:128 Resp: 280516
Ion Ratio Lower Upper
128 100
64 51.8 38.3 57.5
130 34.5 25.7 38.5





#13
2-Methylphenol
Concen: 32.058 ng/ul
RT: 8.522 min Scan# 907
Delta R.T. -0.000 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

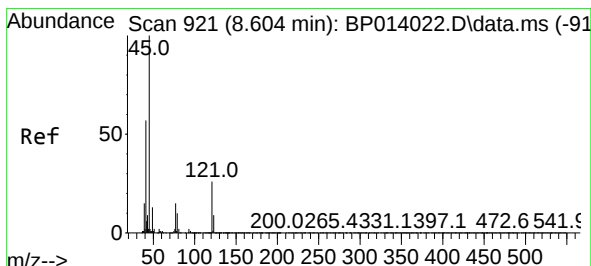
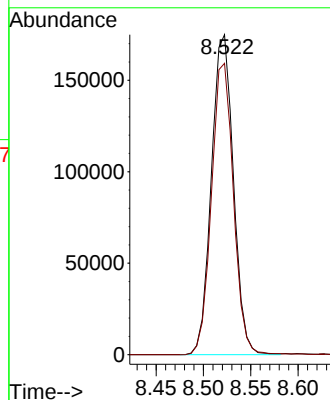
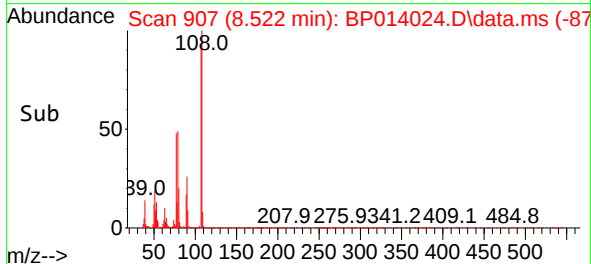
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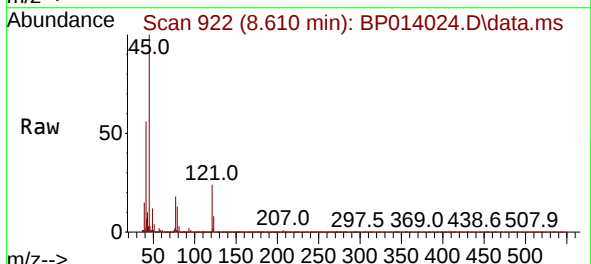
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Ion Ratio Lower Upper
108 100
107 91.1 70.5 105.7

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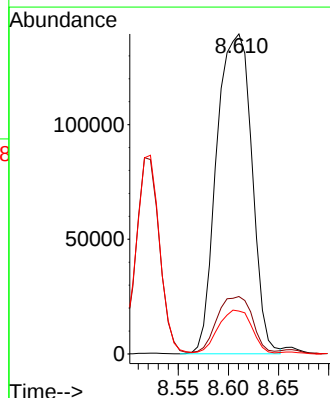
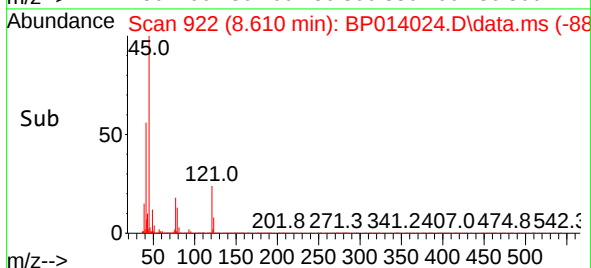
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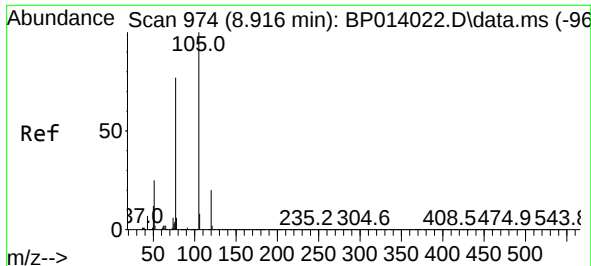


#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.700 ng/ul
RT: 8.610 min Scan# 922
Delta R.T. -0.000 min
Lab File: BP014024.D
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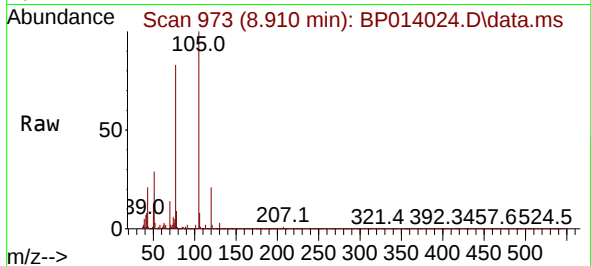
Tgt Ion: 45 Resp: 340372
Ion Ratio Lower Upper
45 100
77 17.9 14.2 21.2
79 13.4 10.6 15.8





#16
Acetophenone
Concen: 31.361 ng/ul
RT: 8.910 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

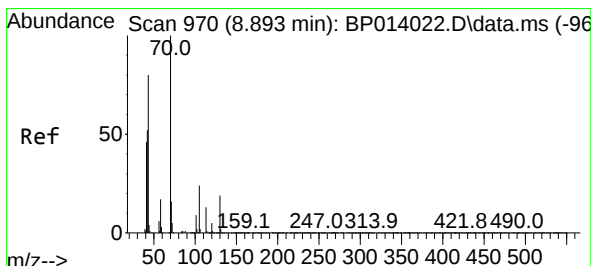
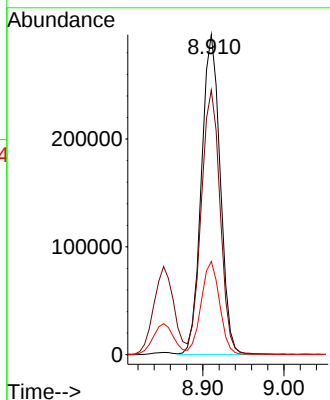
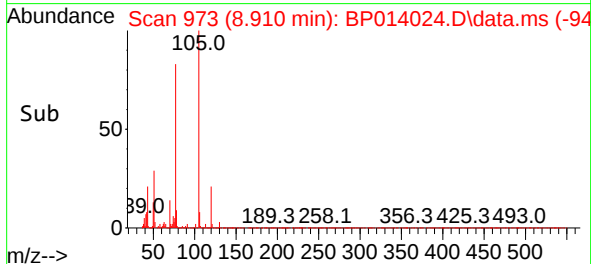
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion: 105 Resp: 475752
Ion Ratio Lower Upper
105 100
77 82.7 65.4 98.2
51 29.1 21.8 32.8

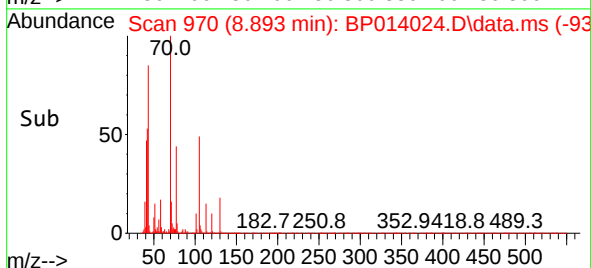
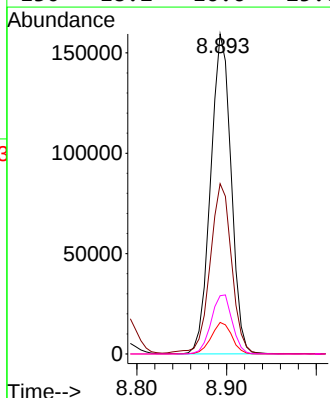
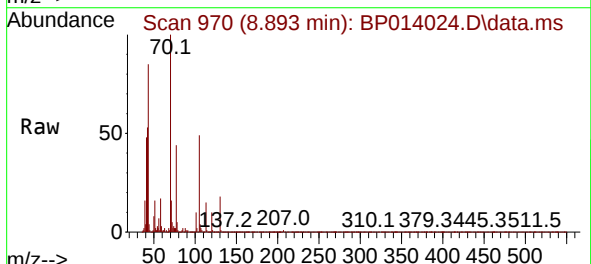
Manual Integrations
APPROVED

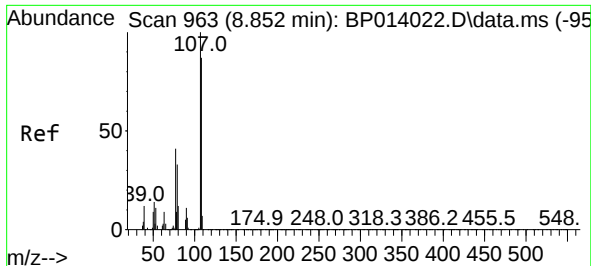
Reviewed By : Christian Giraldo 03/13/2023
Supervised By : Jagrut Upadhyay 03/13/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.521 ng/ul
RT: 8.893 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

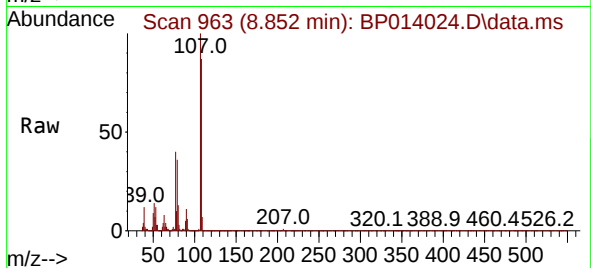
Tgt Ion: 70 Resp: 252392
Ion Ratio Lower Upper
70 100
42 53.2 40.9 61.3
101 9.8 7.9 11.9
130 18.2 16.6 25.0





#18
4-Methylphenol
Concen: 32.293 ng/ul
RT: 8.852 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

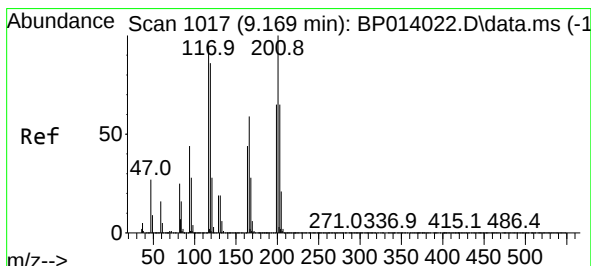
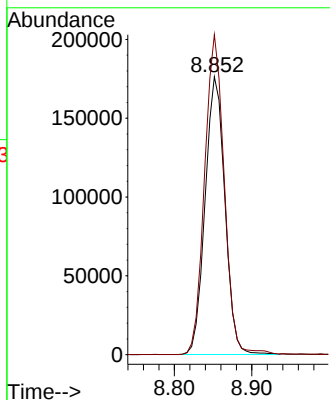
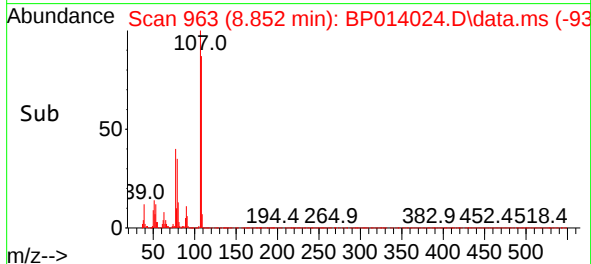
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion:108 Resp: 31313
Ion Ratio Lower Upper
108 100
107 115.1 89.8 134.6

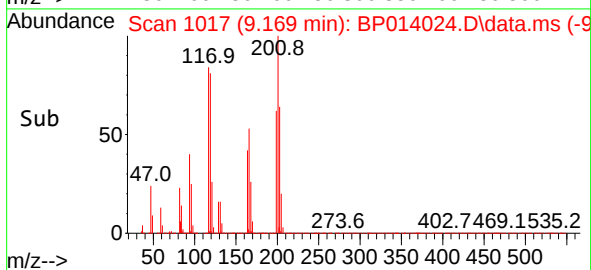
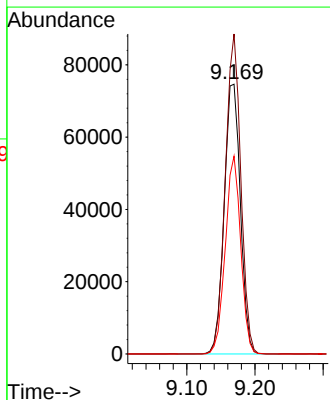
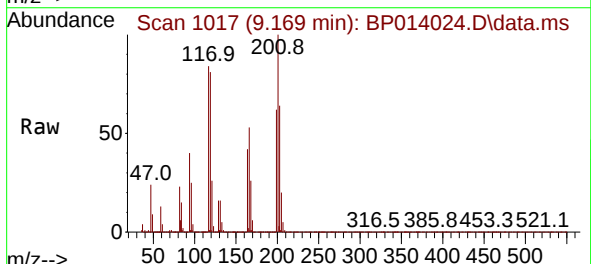
Manual Integrations
APPROVED

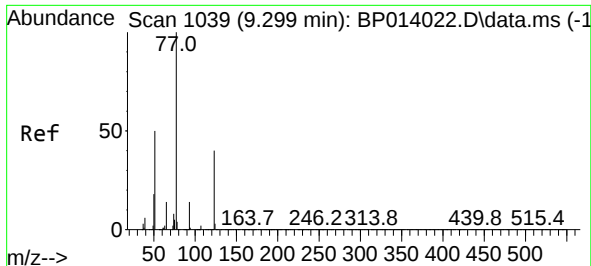
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#19
Hexachloroethane
Concen: 31.950 ng/ul
RT: 9.169 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

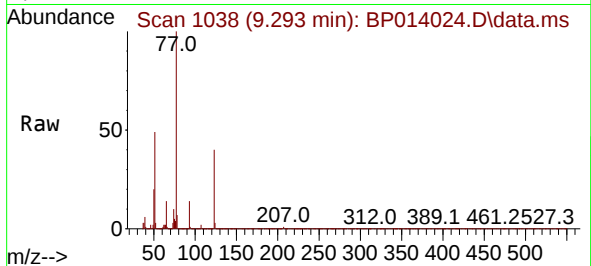
Tgt Ion:117 Resp: 123489
Ion Ratio Lower Upper
117 100
201 118.6 91.7 137.5
199 73.3 59.1 88.7





#22
Nitrobenzene
Concen: 30.797 ng/ul
RT: 9.293 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

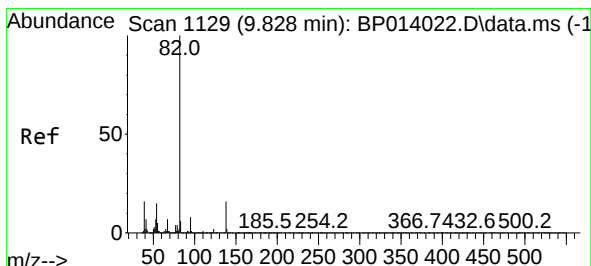
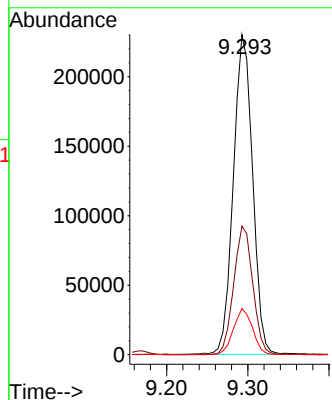
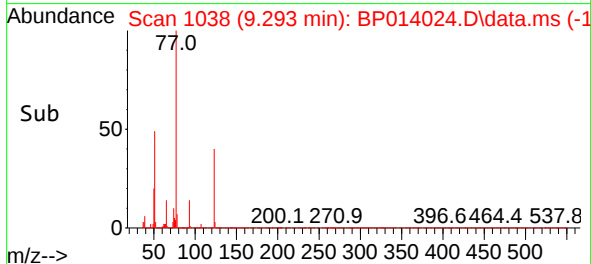
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion: 77 Resp: 378510
Ion Ratio Lower Upper
77 100
123 40.1 32.6 48.8
65 14.4 11.2 16.8

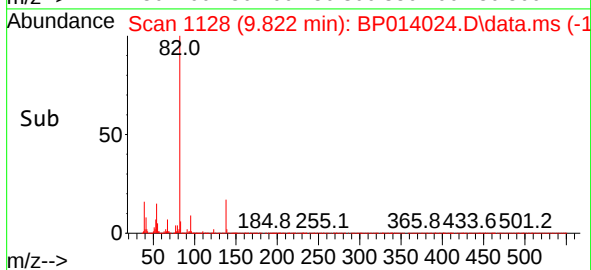
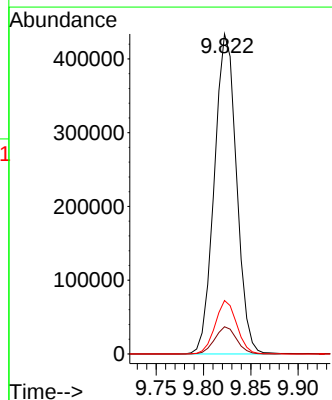
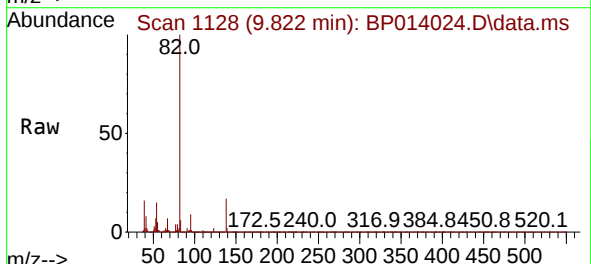
Manual Integrations
APPROVED

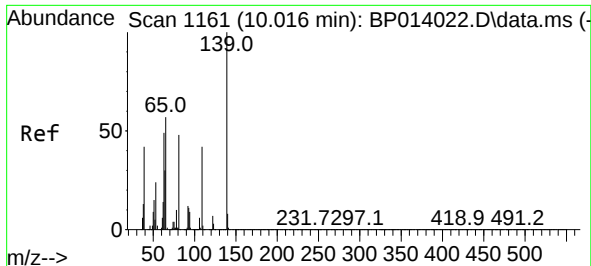
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#23
Isophorone
Concen: 29.908 ng/ul
RT: 9.822 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion: 82 Resp: 707888
Ion Ratio Lower Upper
82 100
95 8.5 7.1 10.7
138 16.7 13.3 19.9





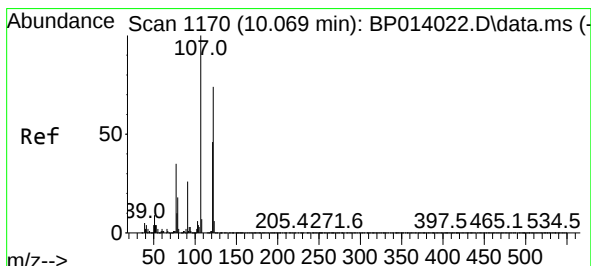
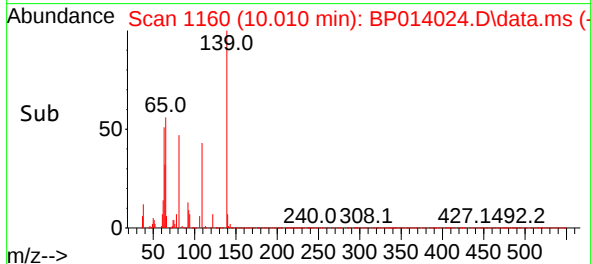
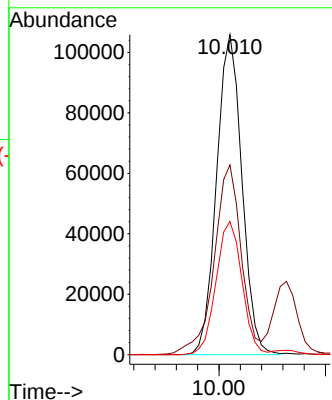
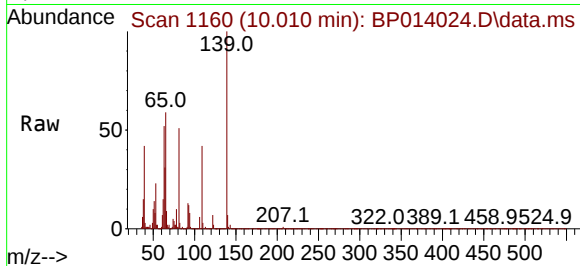
#25
2-Nitrophenol
Concen: 30.855 ng/ul
RT: 10.010 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion:139 Resp: 174899
Ion Ratio Lower Upper
139 100
65 59.3 46.6 70.0
109 41.6 34.5 51.7

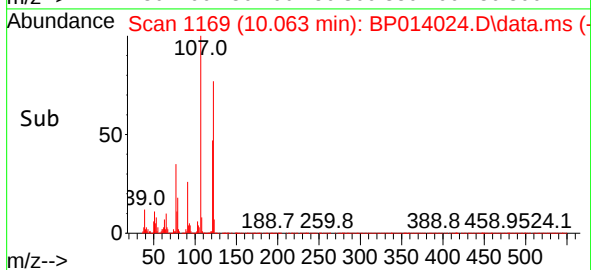
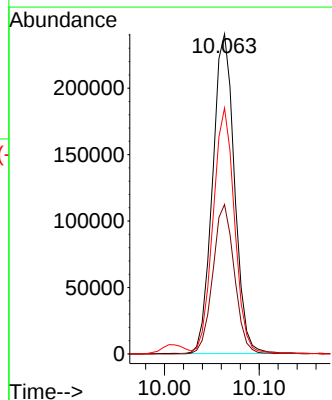
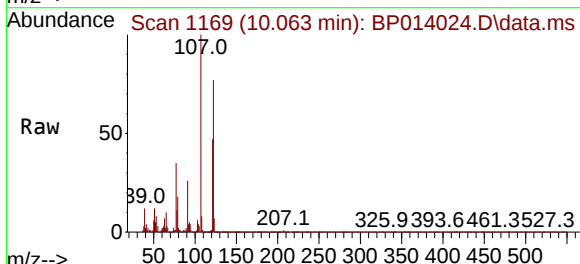
Manual Integrations
APPROVED

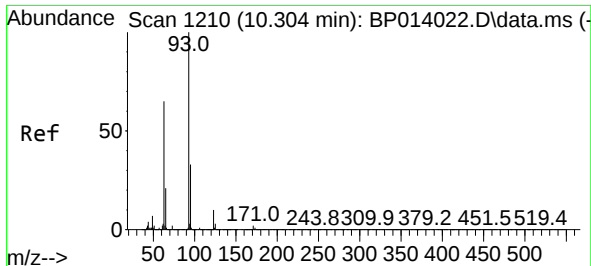
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#26
2,4-Dimethylphenol
Concen: 31.175 ng/ul
RT: 10.063 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:107 Resp: 386793
Ion Ratio Lower Upper
107 100
121 46.7 37.1 55.7
122 76.9 61.2 91.8





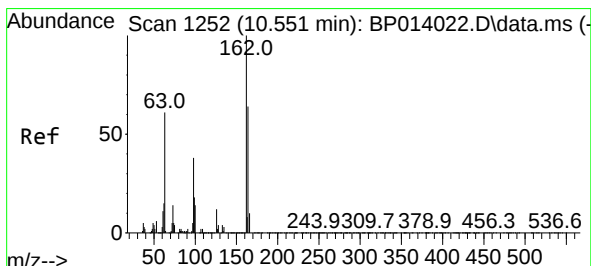
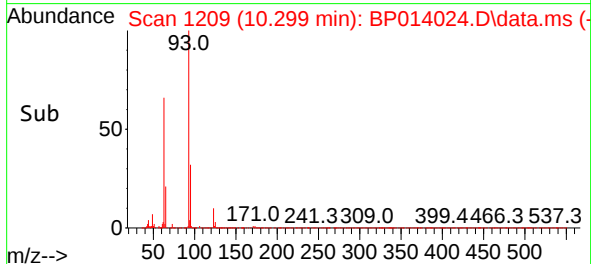
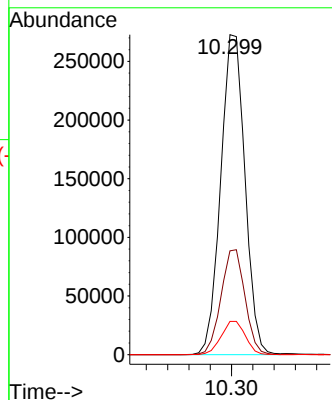
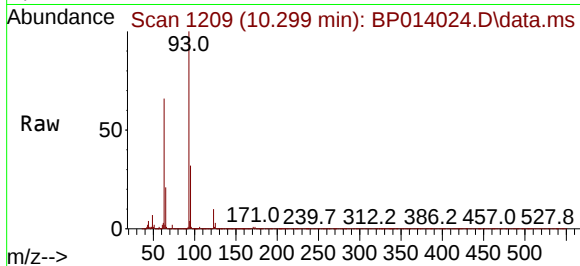
#27
Bis(2-Chloroethoxy)methane
Concen: 31.474 ng/ul
RT: 10.299 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion: 93 Resp: 430900
Ion Ratio Lower Upper
93 100
95 32.4 25.6 38.4
123 10.4 8.5 12.7

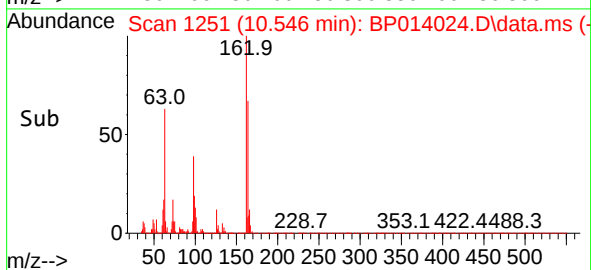
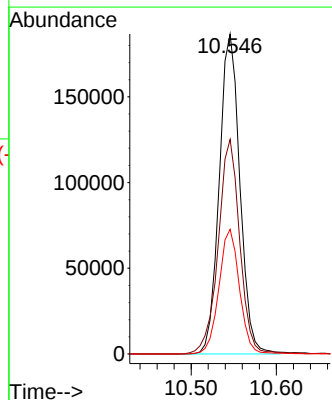
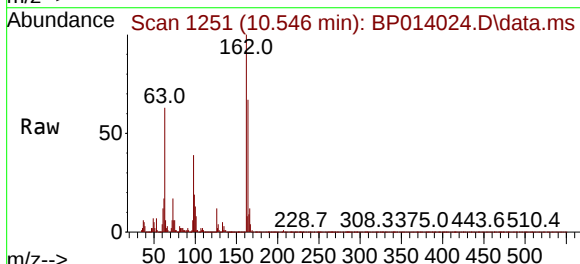
Manual Integrations
APPROVED

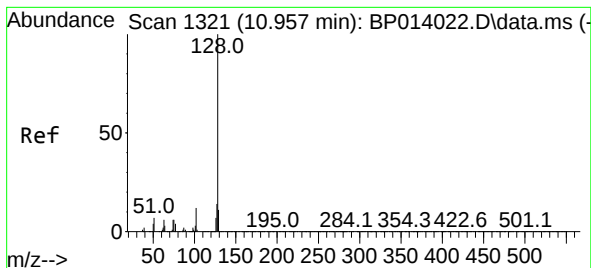
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#29
2,4-Dichlorophenol
Concen: 30.712 ng/ul
RT: 10.546 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

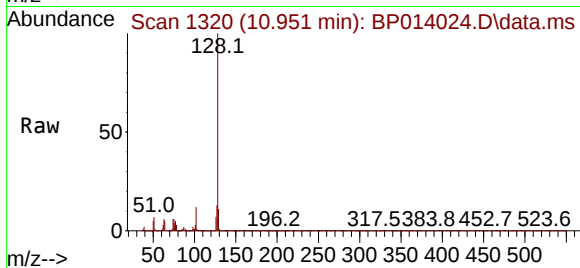
Tgt Ion:162 Resp: 313511
Ion Ratio Lower Upper
162 100
164 67.1 52.0 78.0
98 38.9 29.1 43.7





#30
Naphthalene
Concen: 30.446 ng/ul
RT: 10.951 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

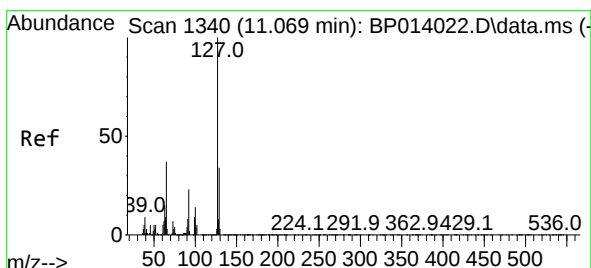
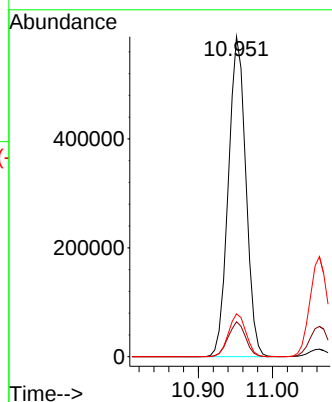
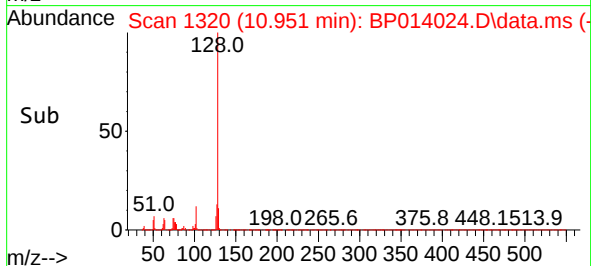
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion:128 Resp: 962734
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.4 11.0 16.4

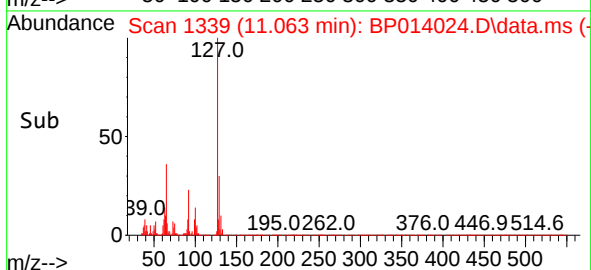
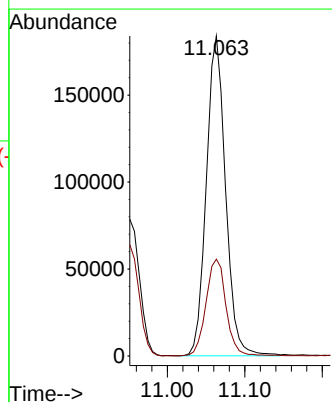
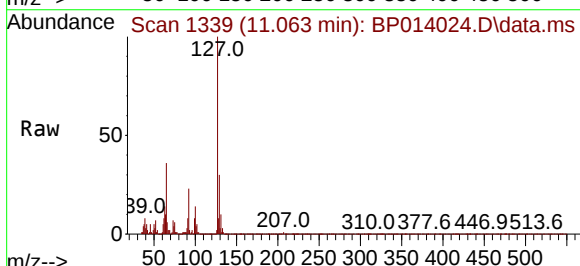
Manual Integrations
APPROVED

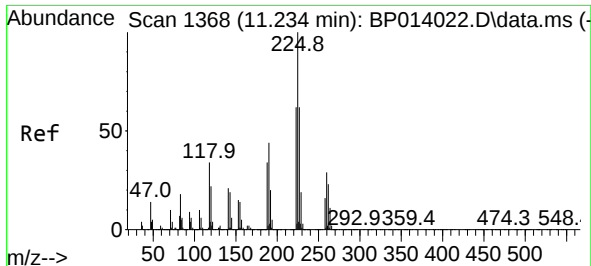
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#32
4-Chloroaniline
Concen: 22.958 ng/ul
RT: 11.063 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

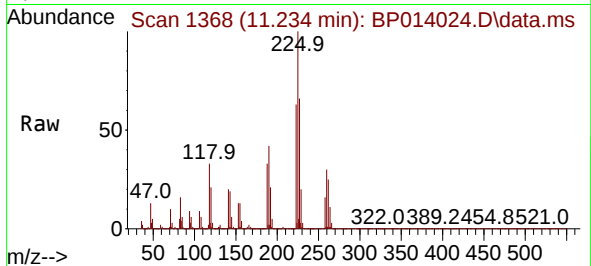
Tgt Ion:127 Resp: 316388
Ion Ratio Lower Upper
127 100
129 30.2 24.9 37.3





#33
Hexachlorobutadiene
Concen: 28.741 ng/ul
RT: 11.234 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

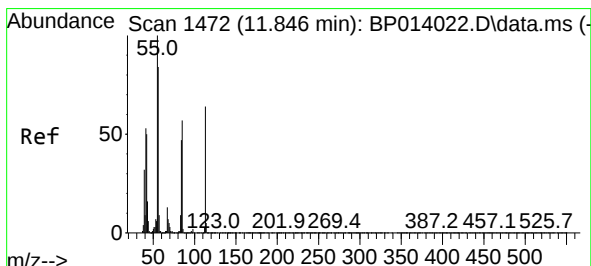
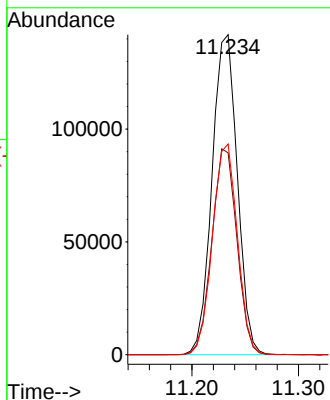
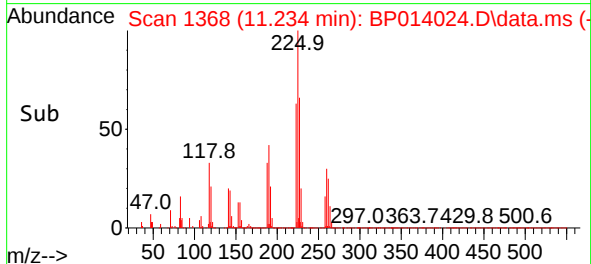
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion:225 Resp: 233470
Ion Ratio Lower Upper
225 100
223 63.1 48.0 72.0
227 65.9 50.3 75.5

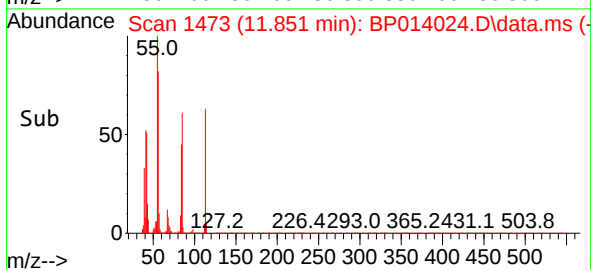
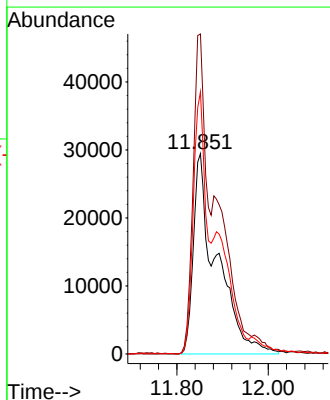
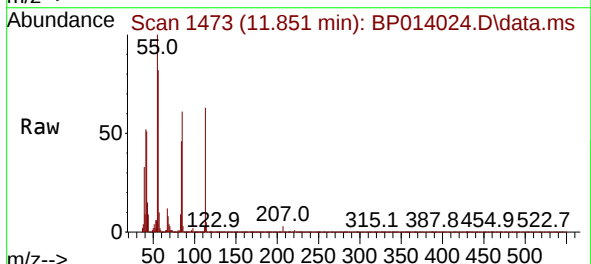
Manual Integrations
APPROVED

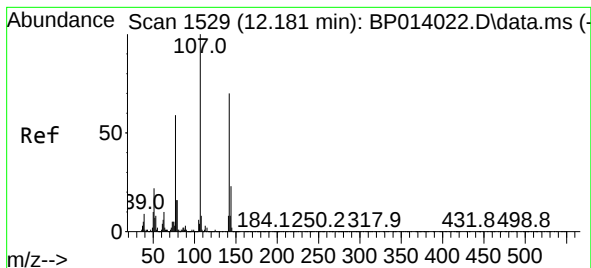
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#34
Caprolactam
Concen: 31.321 ng/ul m
RT: 11.851 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:113 Resp: 103815
Ion Ratio Lower Upper
113 100
55 159.8 124.0 186.0
56 130.9 102.0 153.0





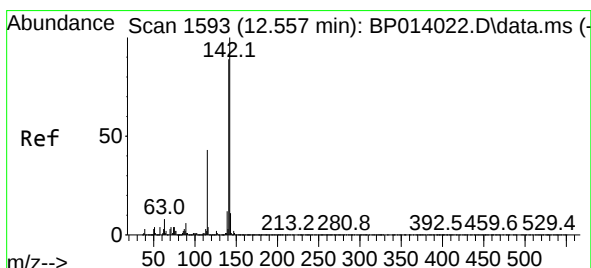
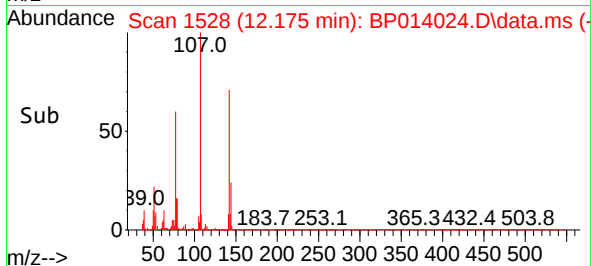
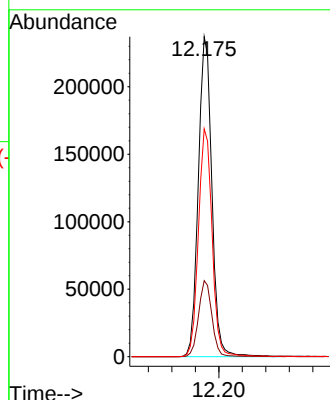
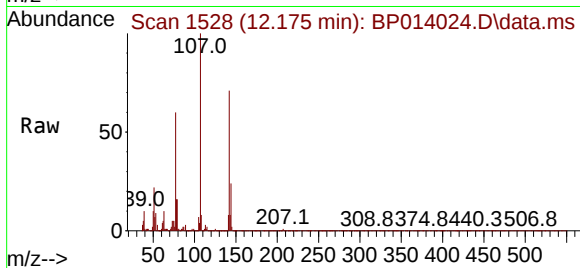
#35
4-Chloro-3-methylphenol
Concen: 32.146 ng/ul
RT: 12.175 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion:107 Resp: 37945
Ion Ratio Lower Upper
107 100
144 23.8 19.4 29.0
142 71.2 59.6 89.4

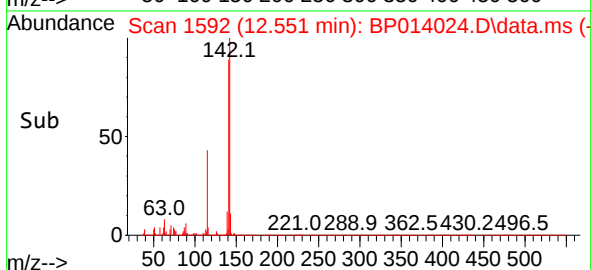
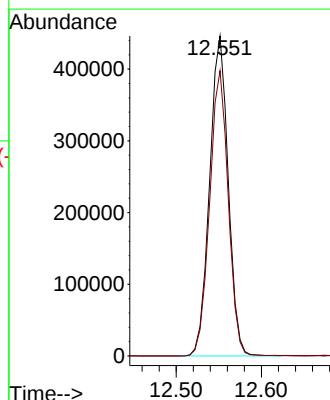
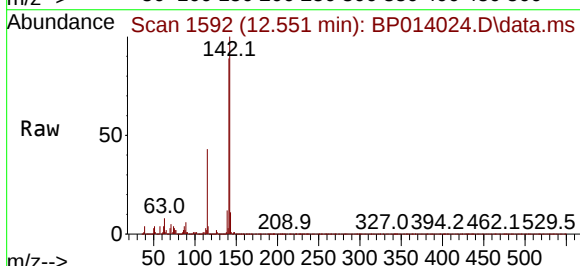
Manual Integrations
APPROVED

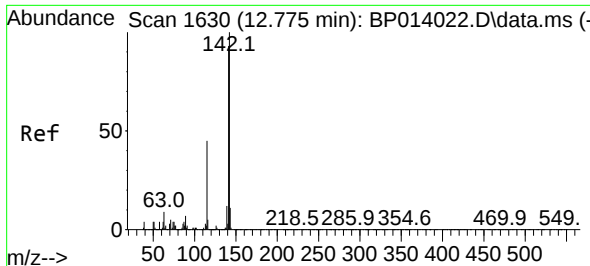
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#36
2-Methylnaphthalene
Concen: 30.466 ng/ul
RT: 12.551 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:142 Resp: 675695
Ion Ratio Lower Upper
142 100
141 89.1 71.7 107.5





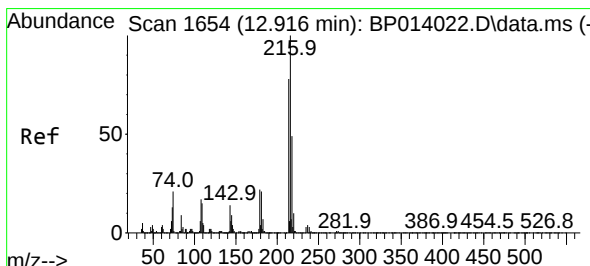
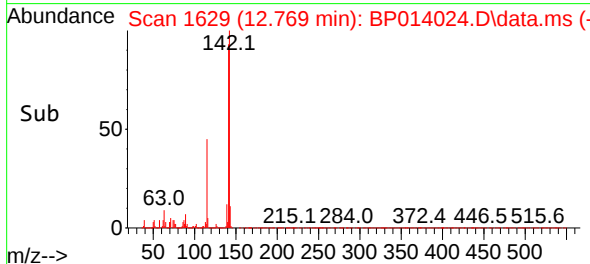
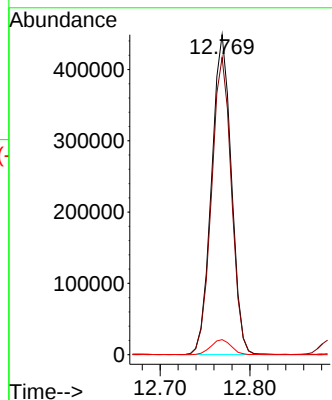
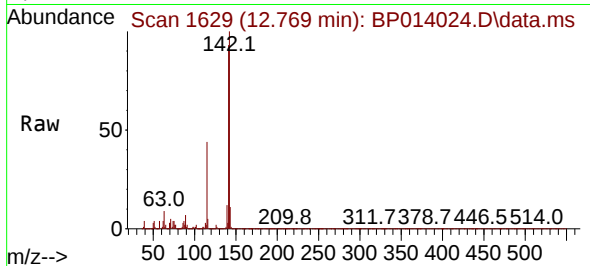
#37
1-Methylnaphthalene
Concen: 30.750 ng/ul
RT: 12.769 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion:142 Resp: 68547
Ion Ratio Lower Upper
142 100
141 92.9 73.8 110.6
116 4.7 3.7 5.5

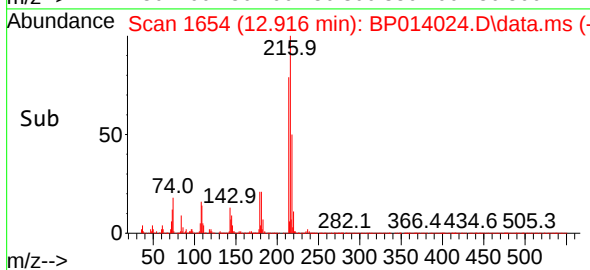
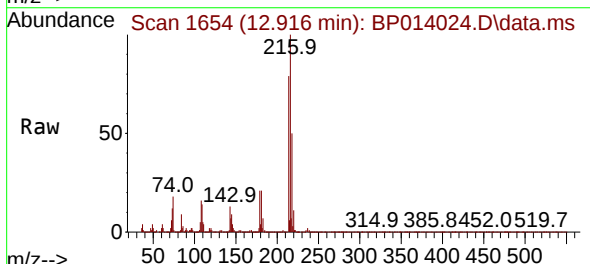
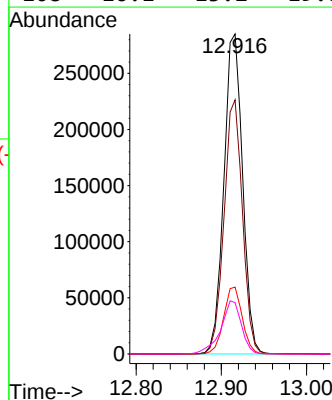
Manual Integrations
APPROVED

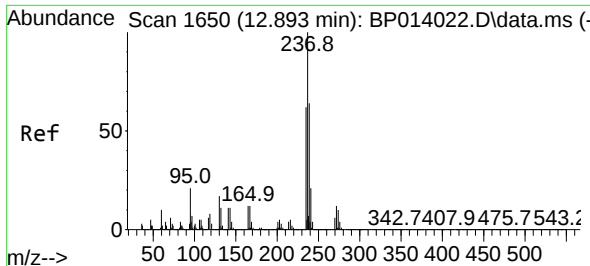
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.143 ng/ul
RT: 12.916 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:216 Resp: 434781
Ion Ratio Lower Upper
216 100
214 79.4 61.7 92.5
179 20.9 16.2 24.4
108 16.1 13.2 19.8





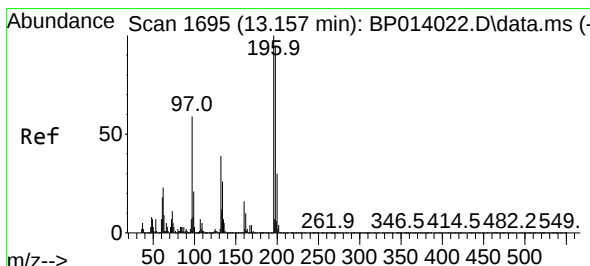
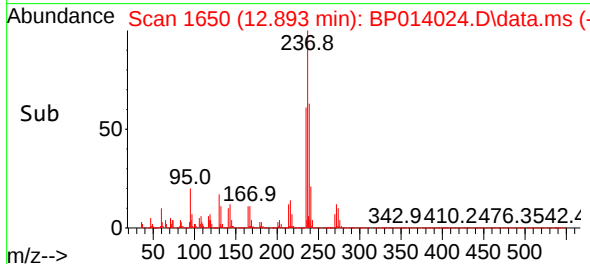
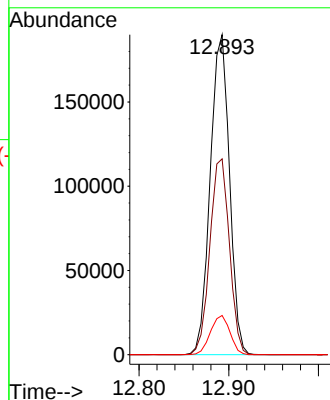
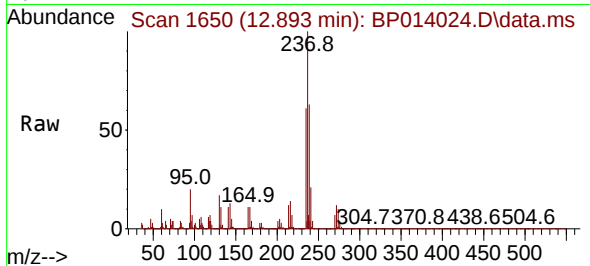
#40
Hexachlorocyclopentadiene
Concen: 27.361 ng/ul
RT: 12.893 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion:	237	Resp:	28260
Ion Ratio	Lower	Upper	
237	100		
235	61.2	49.0	73.6
272	12.3	9.6	14.4

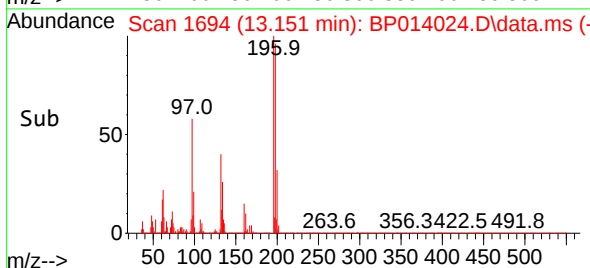
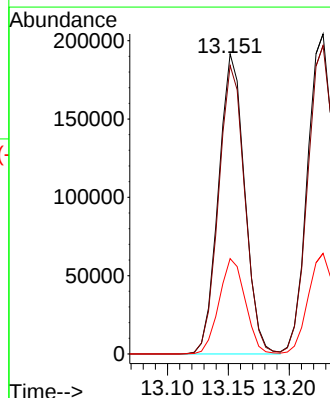
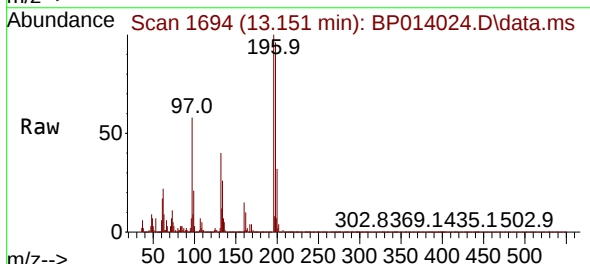
Manual Integrations
APPROVED

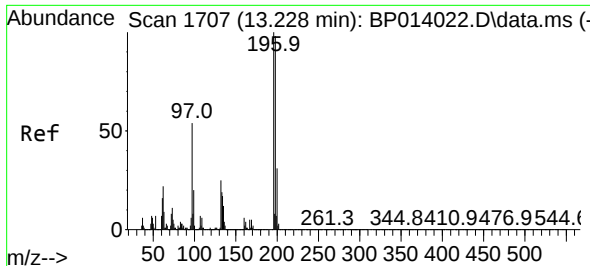
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#41
2,4,6-Trichlorophenol
Concen: 31.618 ng/ul
RT: 13.151 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

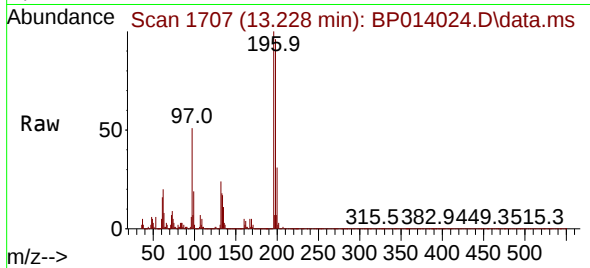
Tgt Ion:	196	Resp:	286487
Ion Ratio	Lower	Upper	
196	100		
198	96.1	78.5	117.7
200	31.8	25.4	38.0





#42
2,4,5-Trichlorophenol
Concen: 31.755 ng/ul
RT: 13.228 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

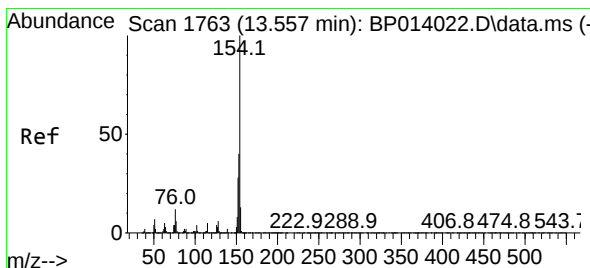
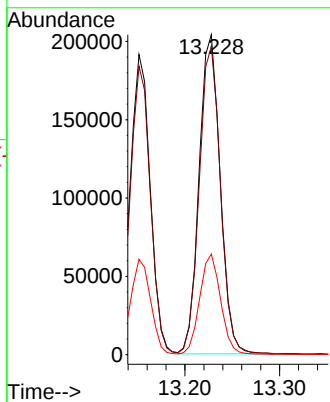
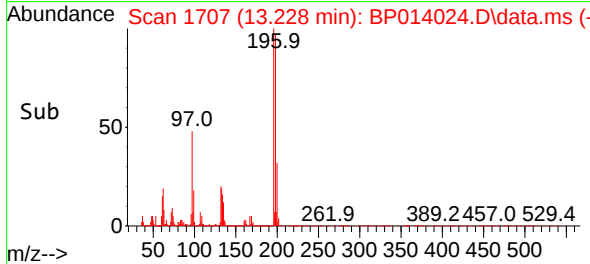
Instrument :
BNA_P
ClientSampleId :
SLCS296



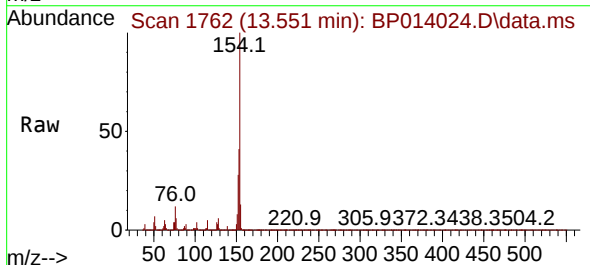
Tgt Ion:196 Resp: 315772
Ion Ratio Lower Upper
196 100
198 96.4 77.6 116.4
200 31.4 25.3 37.9

Manual Integrations
APPROVED

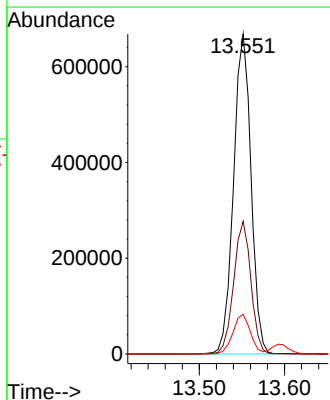
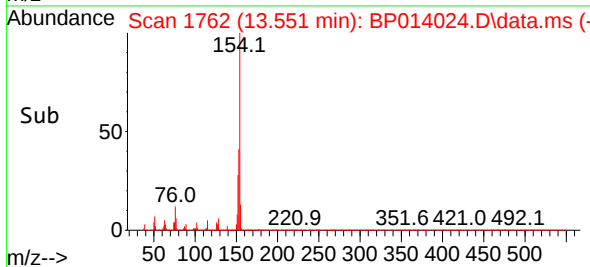
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

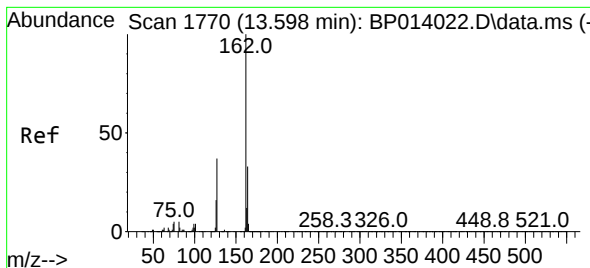


#43
1,1'-Biphenyl
Concen: 31.026 ng/ul
RT: 13.551 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30



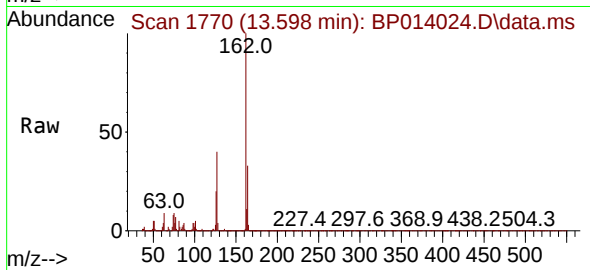
Tgt Ion:154 Resp: 952788
Ion Ratio Lower Upper
154 100
153 41.4 32.6 49.0
76 12.4 9.4 14.0





#44
2-Chloronaphthalene
Concen: 31.166 ng/ul
RT: 13.598 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

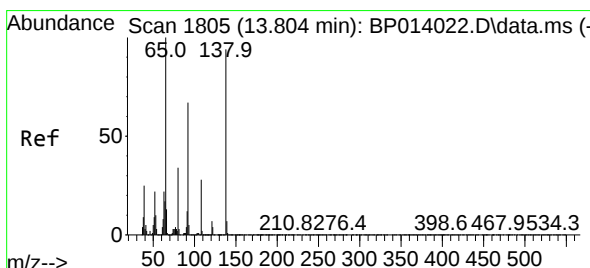
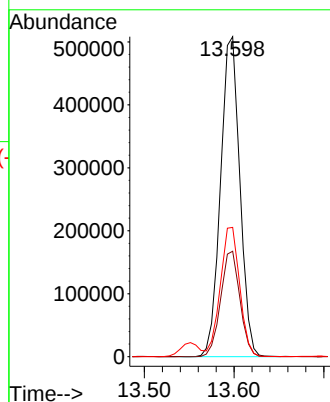
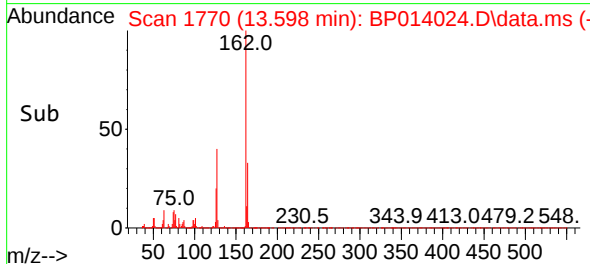
Instrument : BNA_P
ClientSampleId : SLCS296



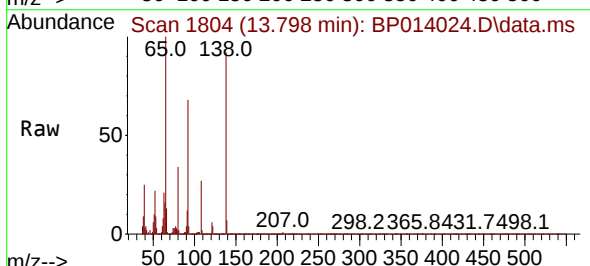
Tgt Ion: 162 Resp: 760125
Ion Ratio Lower Upper
162 100
164 33.0 26.0 39.0
127 40.4 31.3 46.9

Manual Integrations
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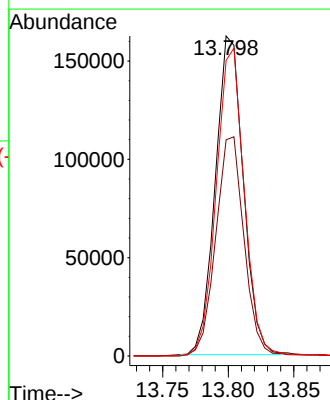
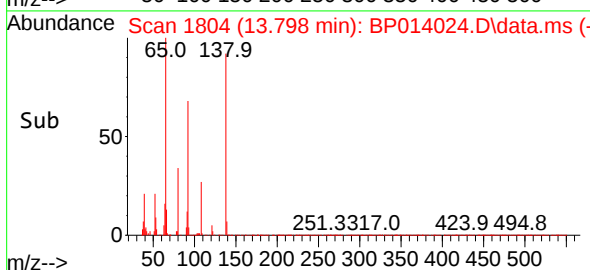
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

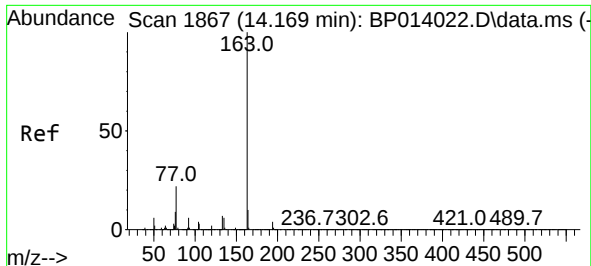


#45
2-Nitroaniline
Concen: 33.308 ng/ul
RT: 13.798 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30



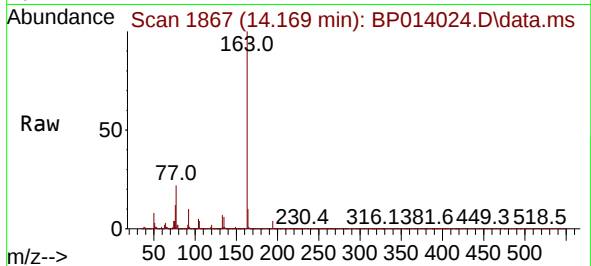
Tgt Ion: 65 Resp: 240267
Ion Ratio Lower Upper
65 100
92 67.6 56.3 84.5
138 92.4 81.4 122.2





#47
Dimethylphthalate
Concen: 30.708 ng/ul
RT: 14.169 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

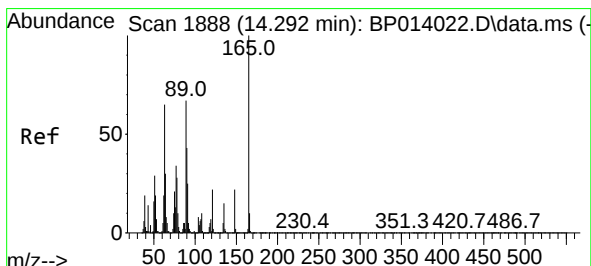
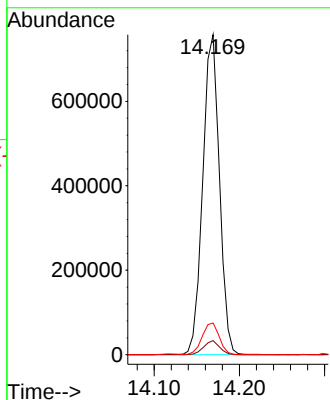
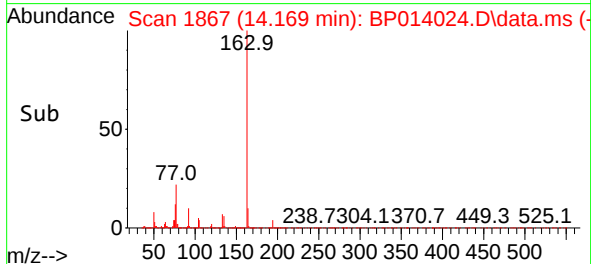
Instrument :
BNA_P
ClientSampleId :
SLCS296



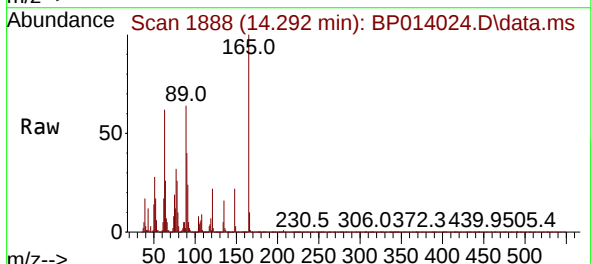
Tgt Ion:163 Resp: 102893
Ion Ratio Lower Upper
163 100
194 4.4 3.6 5.4
164 9.9 8.2 12.4

Manual Integrations
APPROVED

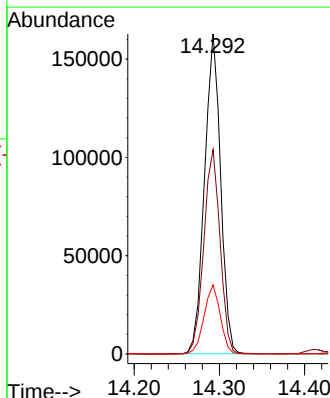
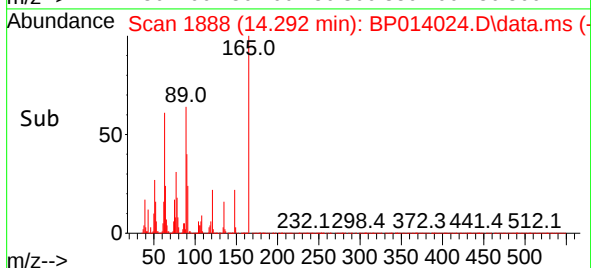
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

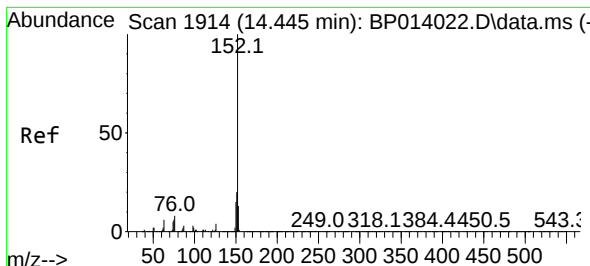


#48
2,6-Dinitrotoluene
Concen: 32.171 ng/ul
RT: 14.292 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30



Tgt Ion:165 Resp: 213112
Ion Ratio Lower Upper
165 100
89 63.9 51.7 77.5
121 21.6 17.5 26.3





#50

Acenaphthylene

Concen: 31.277 ng/ul

RT: 14.440 min Scan# 1914

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

Tgt Ion:152 Resp: 1177040

Ion Ratio Lower Upper

152 100

151 19.9 16.2 24.2

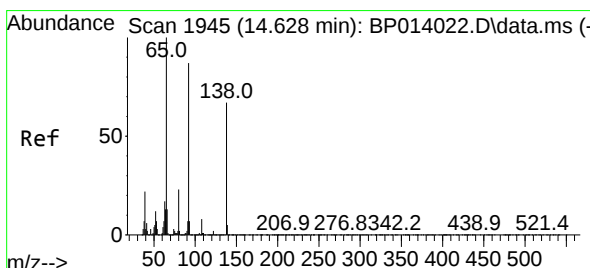
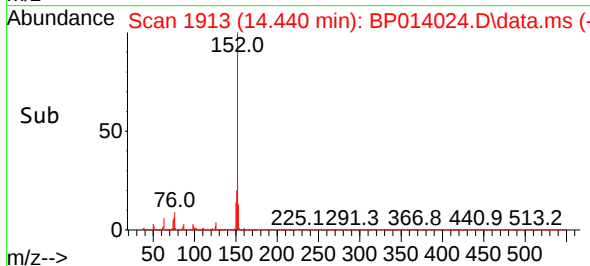
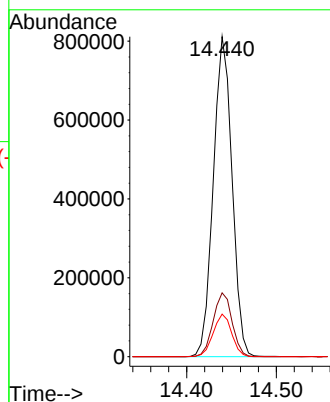
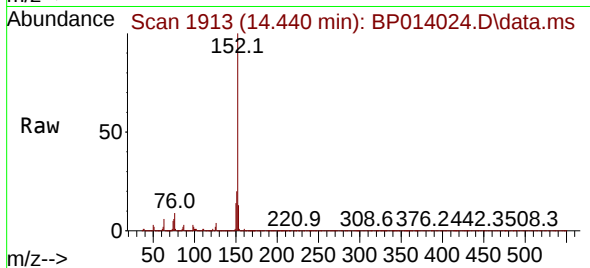
153 13.3 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#51

3-Nitroaniline

Concen: 30.019 ng/ul

RT: 14.622 min Scan# 1944

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

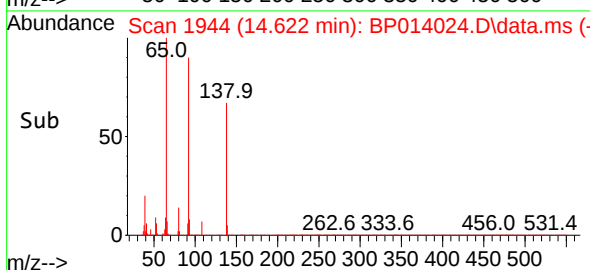
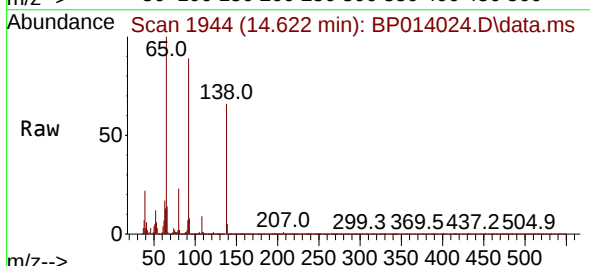
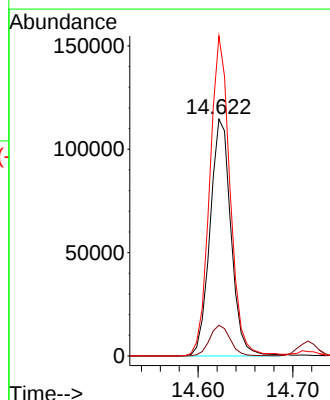
Tgt Ion:138 Resp: 176074

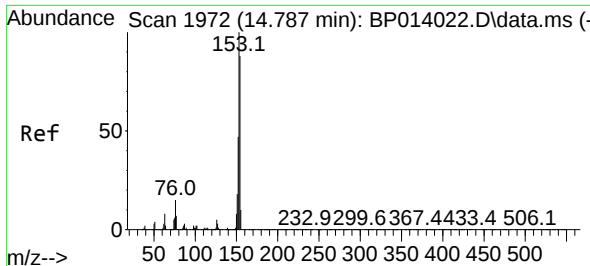
Ion Ratio Lower Upper

138 100

108 13.0 10.5 15.7

92 135.1 98.5 147.7





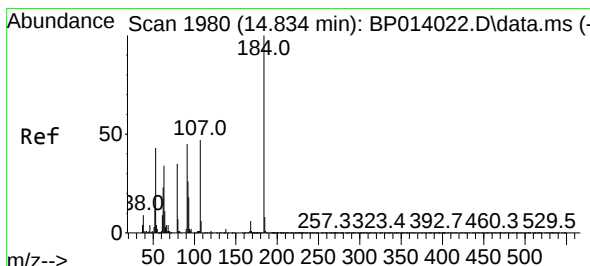
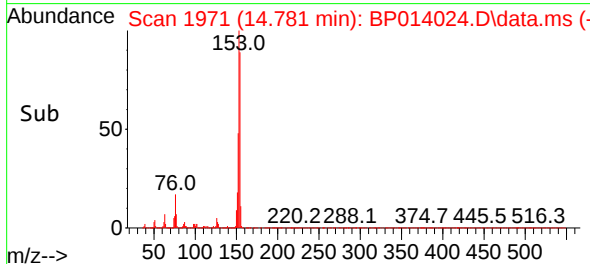
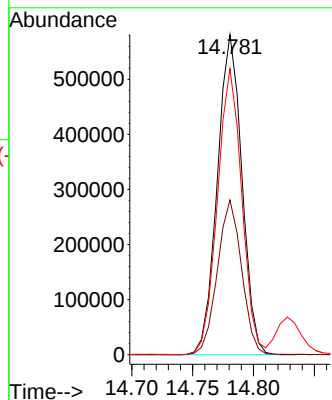
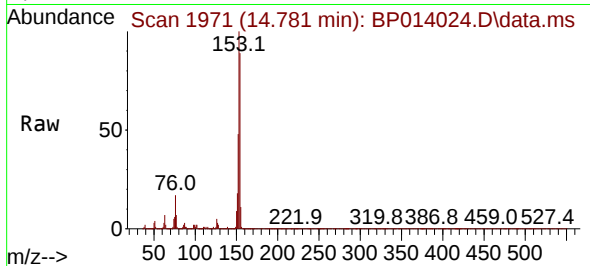
#52
Acenaphthene
Concen: 31.076 ng/ul
RT: 14.781 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion:153 Resp: 817564
Ion Ratio Lower Upper
153 100
152 48.4 37.7 56.5
154 89.3 70.4 105.6

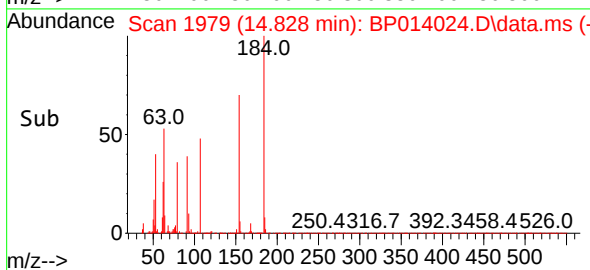
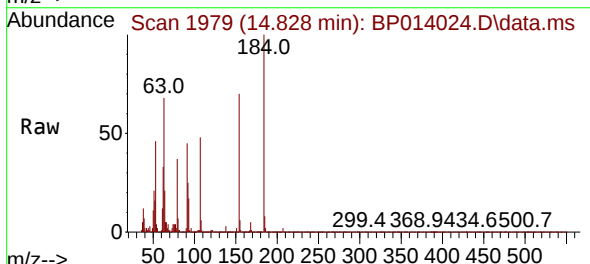
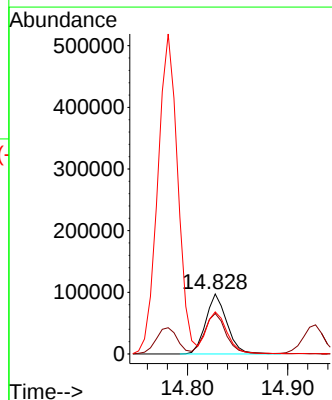
Manual Integrations
APPROVED

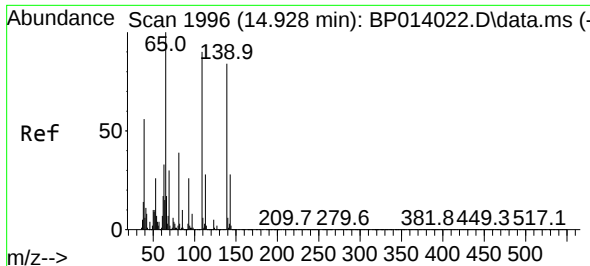
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#53
2,4-Dinitrophenol
Concen: 28.739 ng/ul
RT: 14.828 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

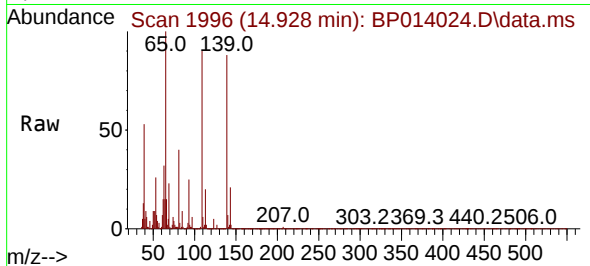
Tgt Ion:184 Resp: 142170
Ion Ratio Lower Upper
184 100
63 67.5 51.9 77.9
154 70.0 58.8 88.2





#55
4-Nitrophenol
Concen: 30.361 ng/ul
RT: 14.928 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

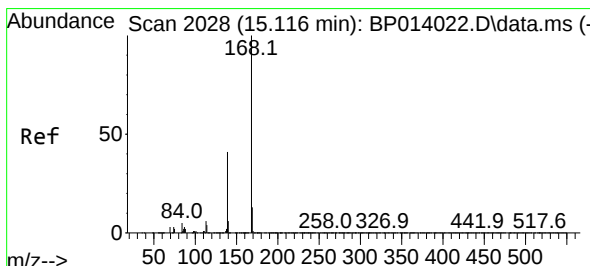
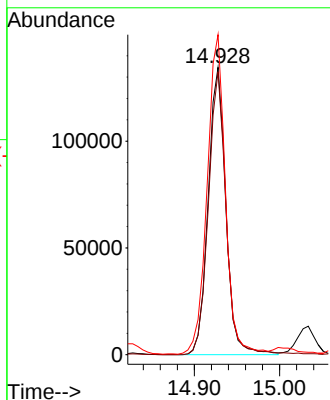
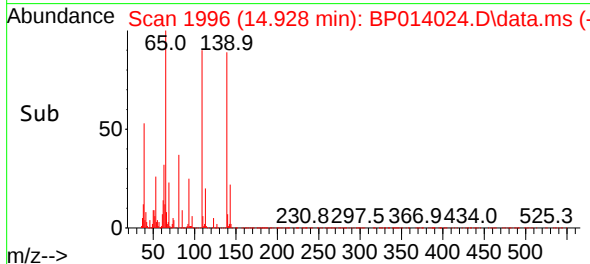
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion:109 Resp: 195638
Ion Ratio Lower Upper
109 100
139 98.5 74.5 111.7
65 111.4 86.6 130.0

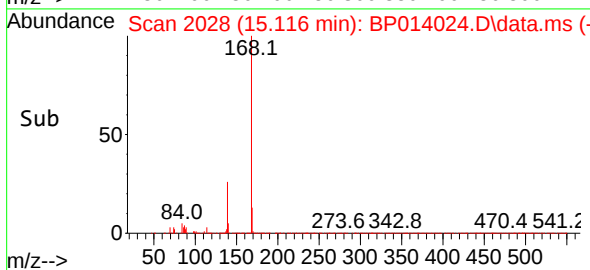
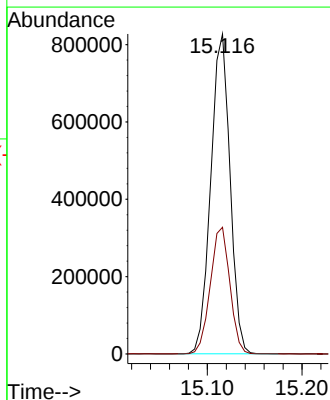
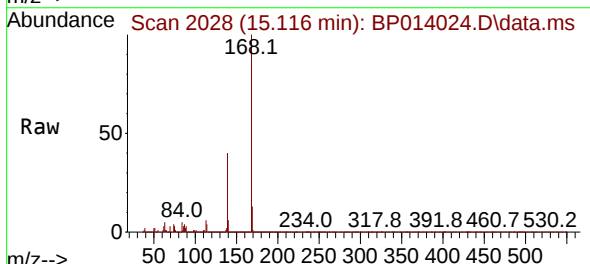
Manual Integrations
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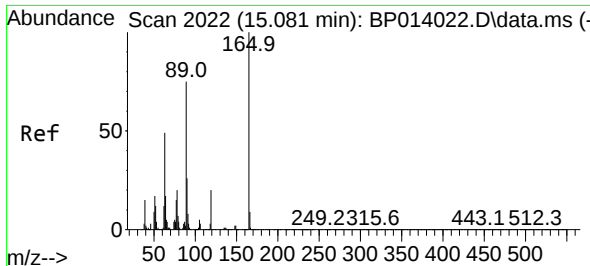
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#56
Dibenzofuran
Concen: 30.468 ng/ul
RT: 15.116 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:168 Resp: 1166129
Ion Ratio Lower Upper
168 100
139 39.6 31.8 47.6





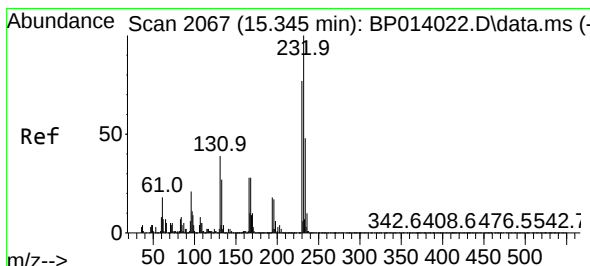
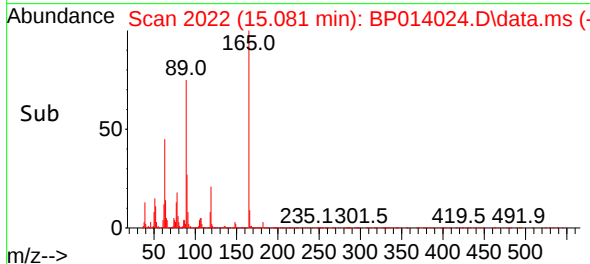
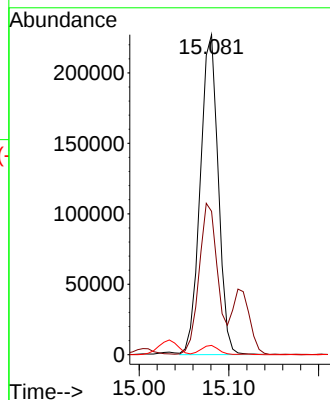
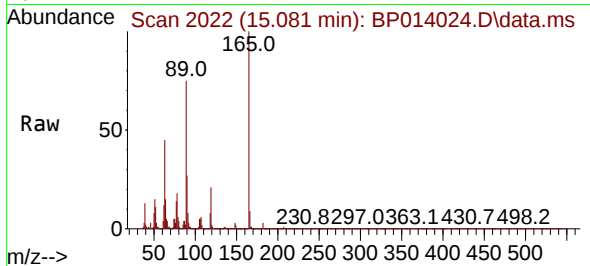
#57
2,4-Dinitrotoluene
Concen: 31.869 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion:165 Resp: 31542
Ion Ratio Lower Upper
165 100
63 44.8 34.6 52.0
182 2.9 2.2 3.2

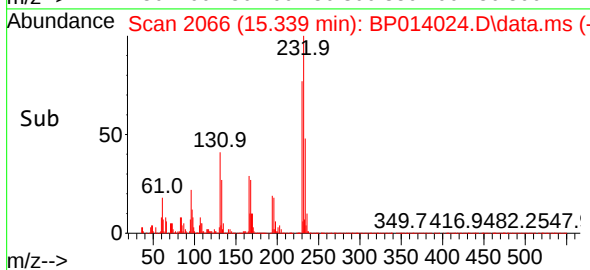
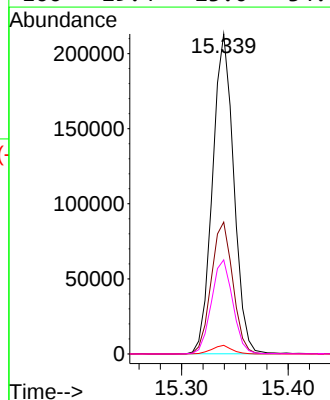
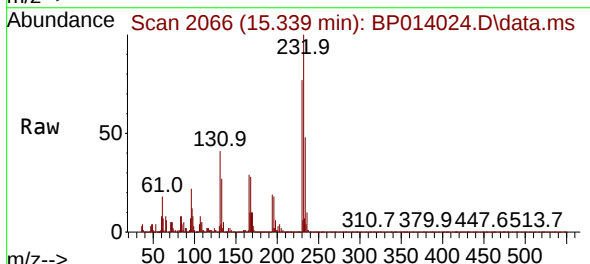
Manual Integrations
APPROVED

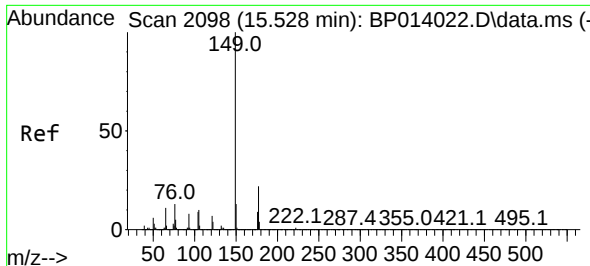
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.891 ng/ul
RT: 15.339 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:232 Resp: 293875
Ion Ratio Lower Upper
232 100
131 41.2 34.1 51.1
130 2.7 2.1 3.1
166 29.4 23.0 34.6





#59
Diethylphthalate
Concen: 30.870 ng/ul
RT: 15.528 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

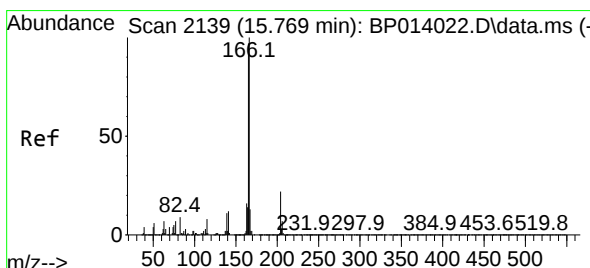
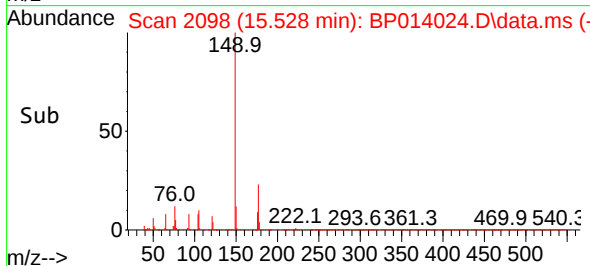
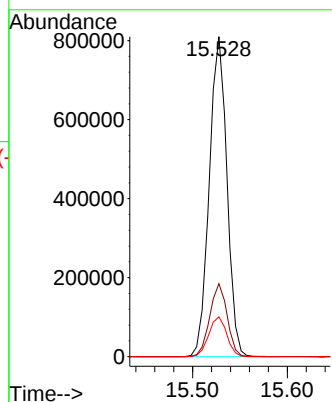
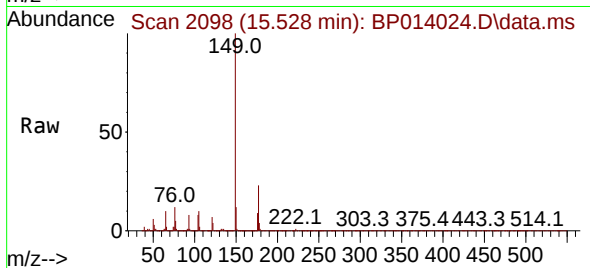
SLCS296

Tgt Ion:149 Resp: 1049114
Ion Ratio Lower Upper
149 100
177 22.8 18.2 27.2
150 12.4 10.0 15.0

Manual Integrations

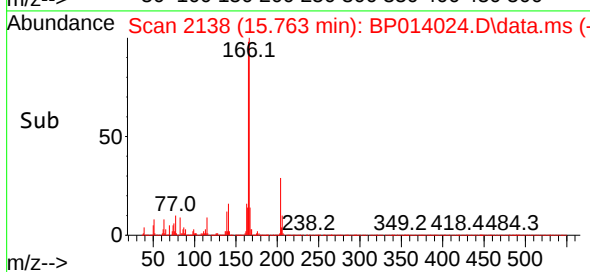
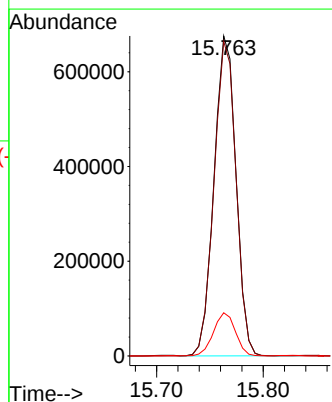
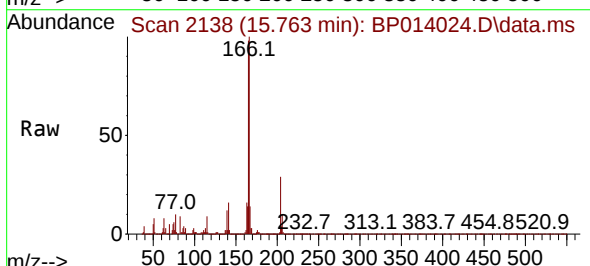
APPROVED

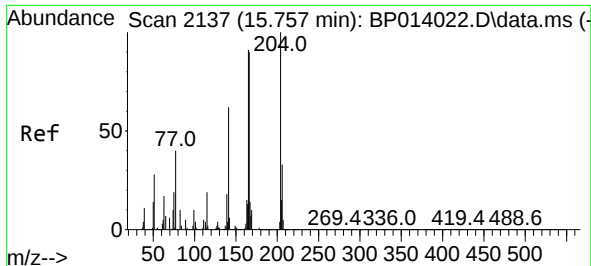
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#61
Fluorene
Concen: 30.456 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:166 Resp: 966244
Ion Ratio Lower Upper
166 100
165 98.3 78.9 118.3
167 13.5 11.0 16.6





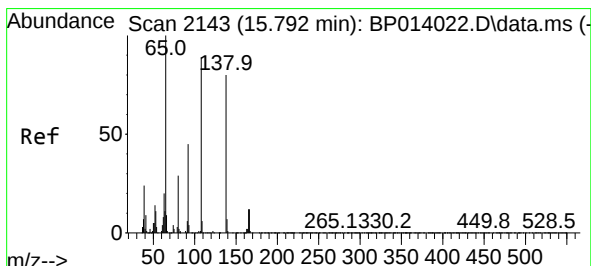
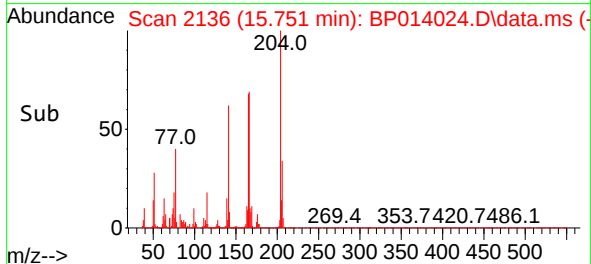
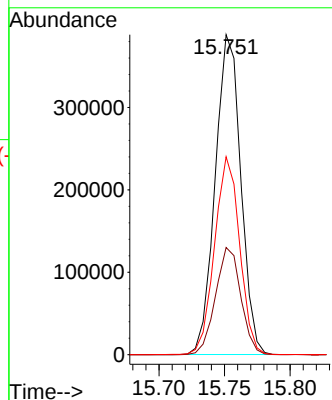
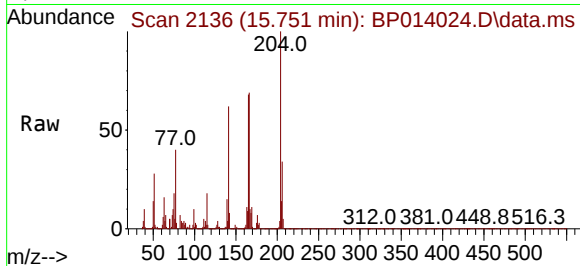
#62
4-Chlorophenyl-phenylether
Concen: 30.058 ng/ul
RT: 15.751 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion:204 Resp: 526349
Ion Ratio Lower Upper
204 100
206 33.5 26.6 39.8
141 61.8 49.2 73.8

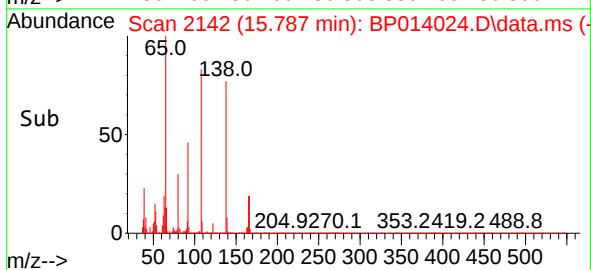
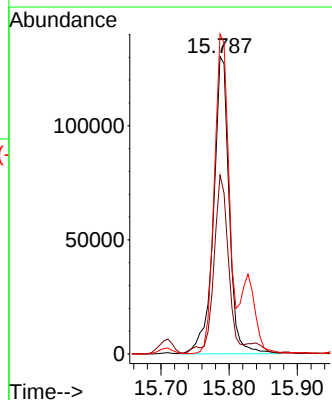
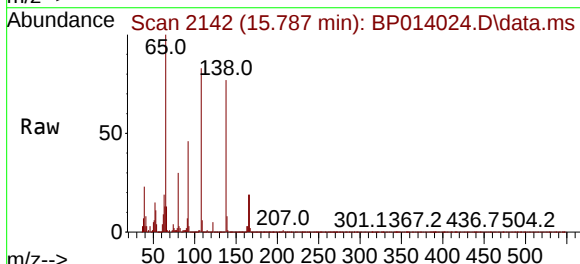
Manual Integrations
APPROVED

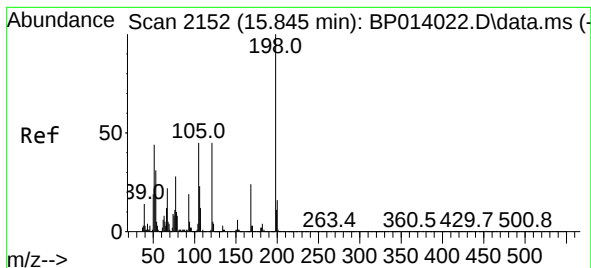
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#63
4-Nitroaniline
Concen: 34.619 ng/ul
RT: 15.787 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:138 Resp: 208722
Ion Ratio Lower Upper
138 100
92 60.1 44.5 66.7
108 107.6 87.2 130.8





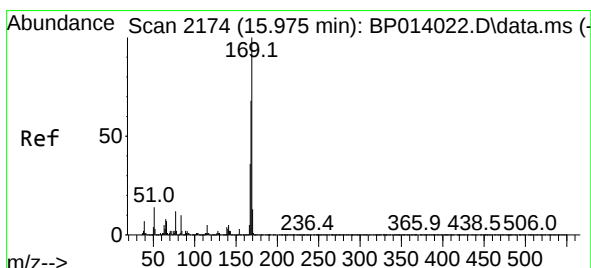
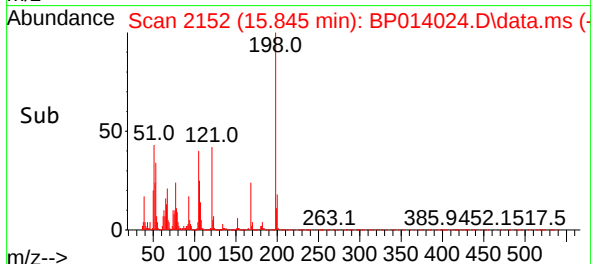
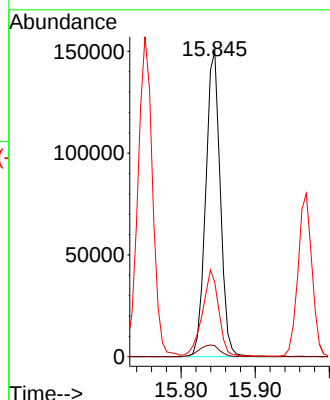
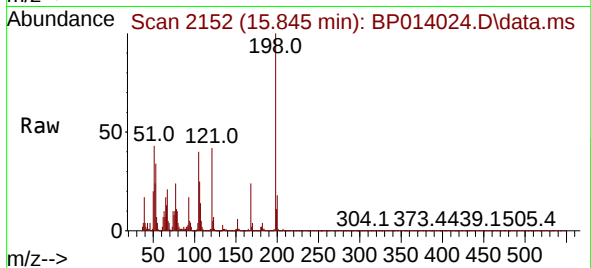
#66
4,6-Dinitro-2-methylphenol
Concen: 30.194 ng/ul
RT: 15.845 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Instrument :
BNA_P
ClientSampleId :
SLCS296

Tgt Ion:198 Resp: 20501
Ion Ratio Lower Upper
198 100
182 3.6 3.0 4.6
77 24.3 20.3 30.5

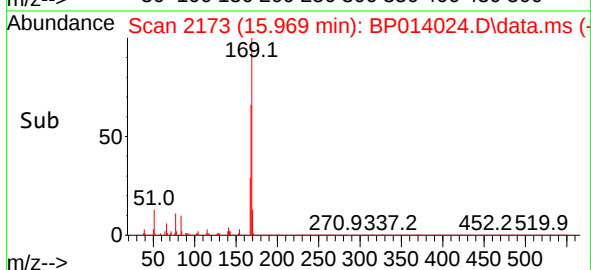
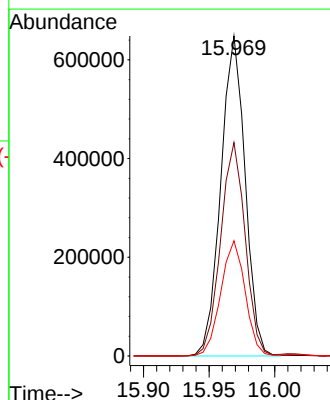
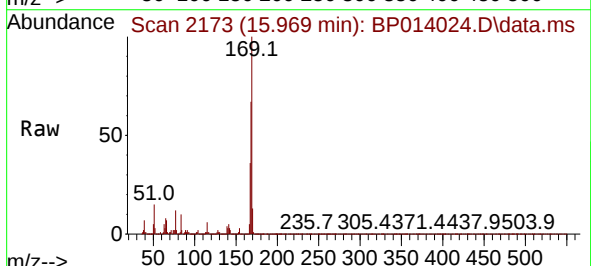
Manual Integrations
APPROVED

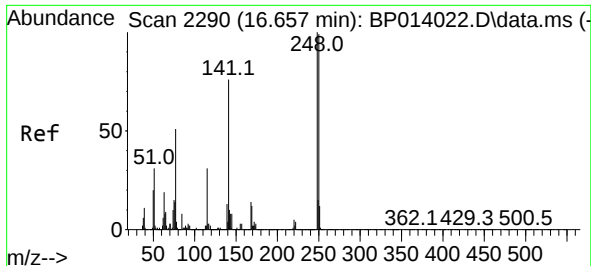
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#67
N-Nitrosodiphenylamine
Concen: 31.405 ng/ul
RT: 15.969 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

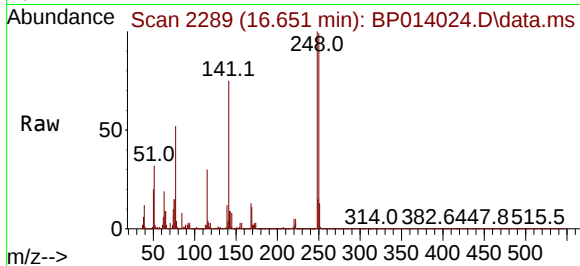
Tgt Ion:169 Resp: 835216
Ion Ratio Lower Upper
169 100
168 66.7 53.7 80.5
167 36.0 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 30.505 ng/ul
RT: 16.651 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

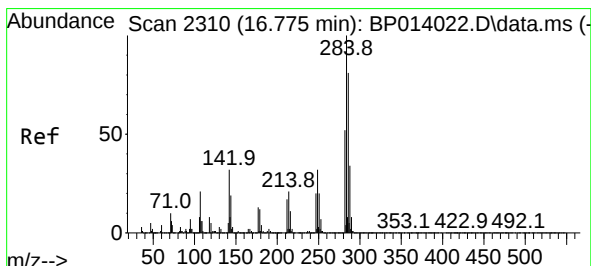
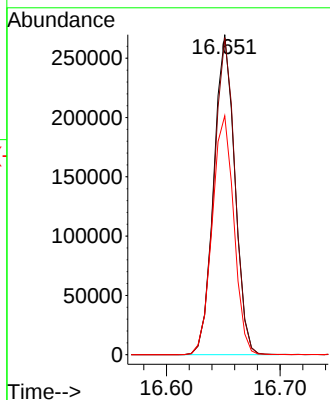
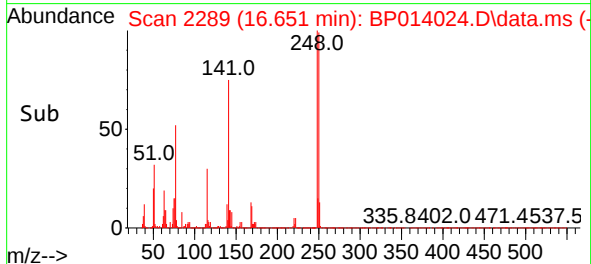
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion:248 Resp: 347250
Ion Ratio Lower Upper
248 100
250 99.1 78.8 118.2
141 74.7 60.8 91.2

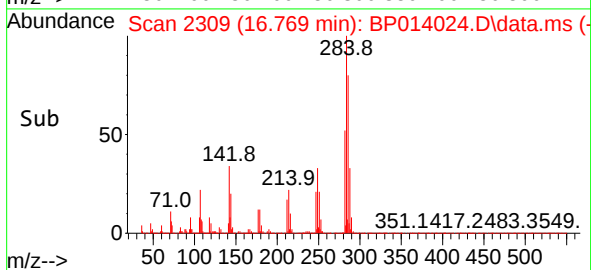
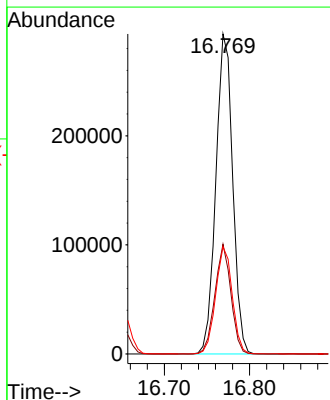
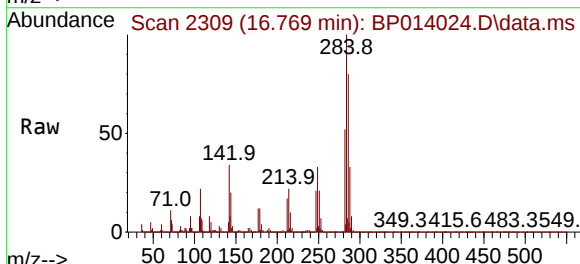
Manual Integrations
APPROVED

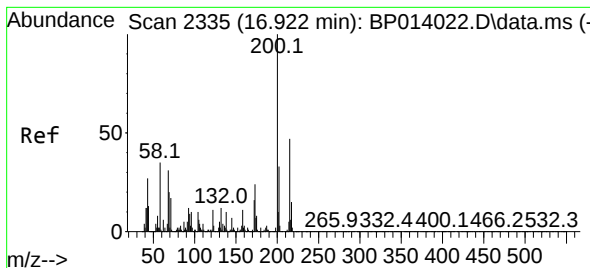
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#69
Hexachlorobenzene
Concen: 29.926 ng/ul
RT: 16.769 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:284 Resp: 401439
Ion Ratio Lower Upper
284 100
142 34.3 23.2 34.8
249 33.5 25.7 38.5





#70

Atrazine

Concen: 24.499 ng/ul

RT: 16.922 min Scan# 2335

Delta R.T. -0.000 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

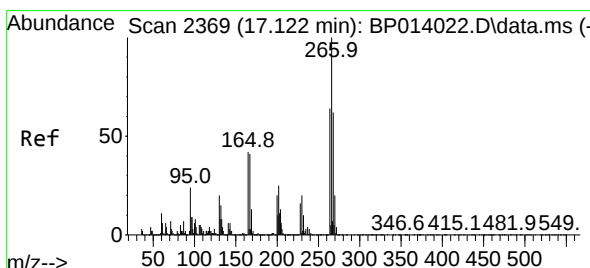
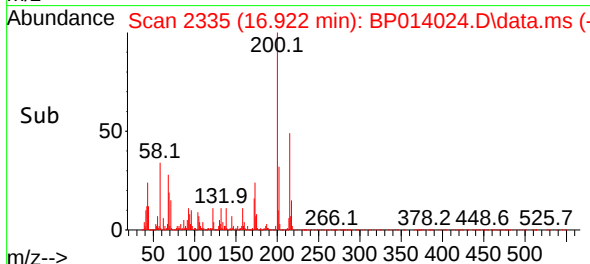
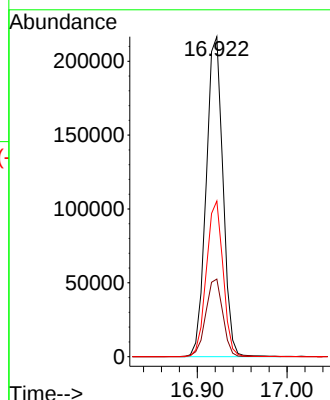
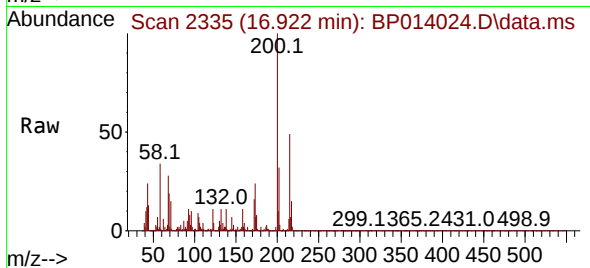
Tgt Ion:	200	Resp:	281019
Ion Ratio	Lower	Upper	
200	100		
173	24.3	19.0	28.4
215	48.7	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#71

Pentachlorophenol

Concen: 29.173 ng/ul

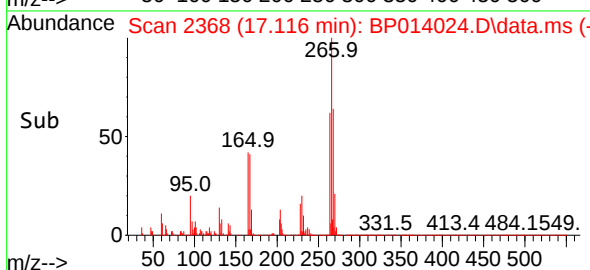
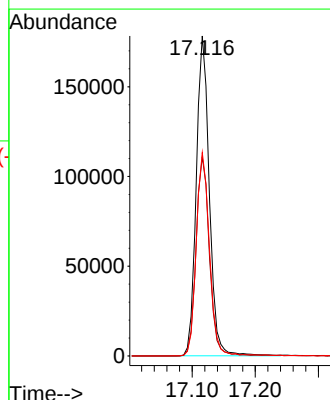
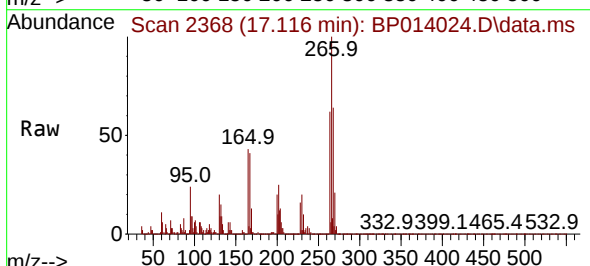
RT: 17.116 min Scan# 2368

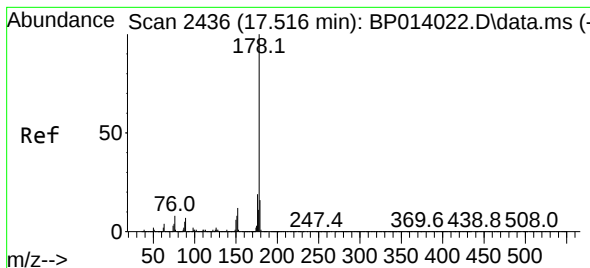
Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Tgt Ion:	266	Resp:	255805
Ion Ratio	Lower	Upper	
266	100		
264	62.2	48.4	72.6
268	63.6	50.4	75.6





#72

Phenanthrene

Concen: 30.777 ng/ul

RT: 17.516 min Scan# 2436

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

Tgt Ion:178 Resp: 1580680

Ion Ratio Lower Upper

178 100

179 14.9 12.2 18.4

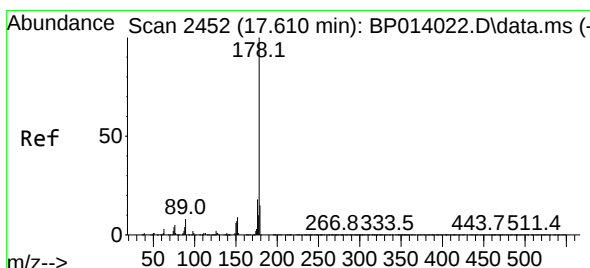
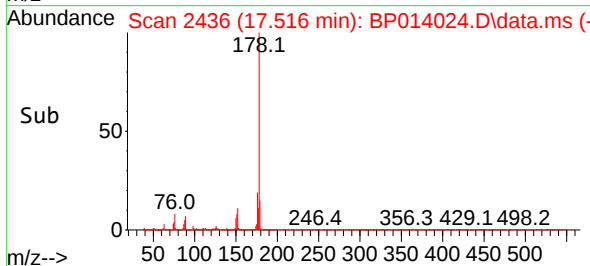
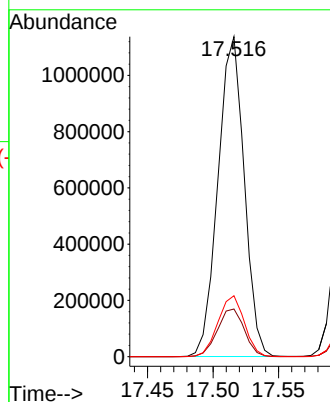
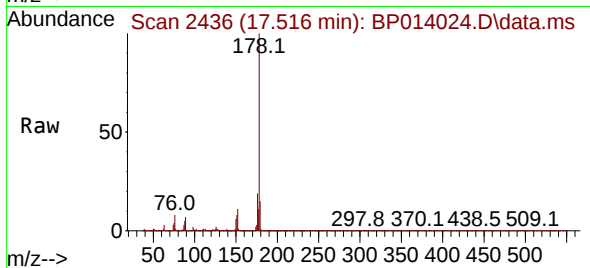
176 19.1 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#74

Anthracene

Concen: 30.690 ng/ul

RT: 17.604 min Scan# 2451

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

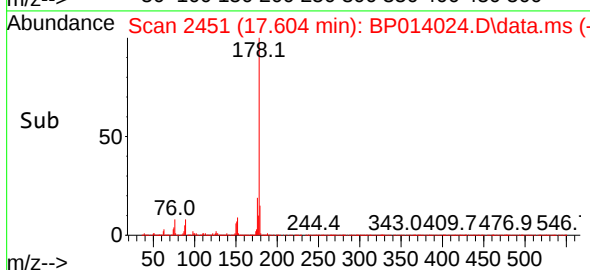
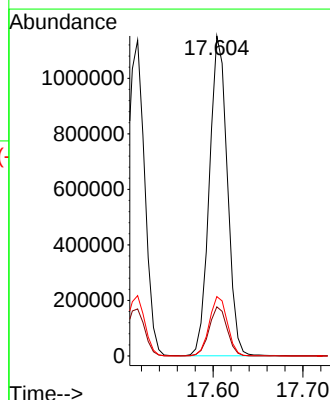
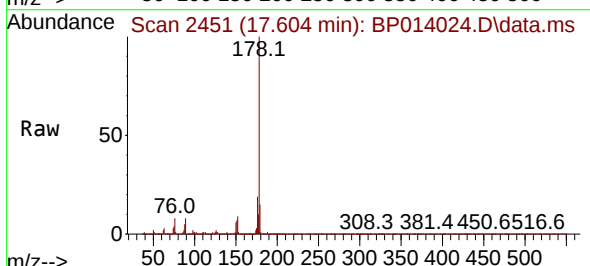
Tgt Ion:178 Resp: 1598189

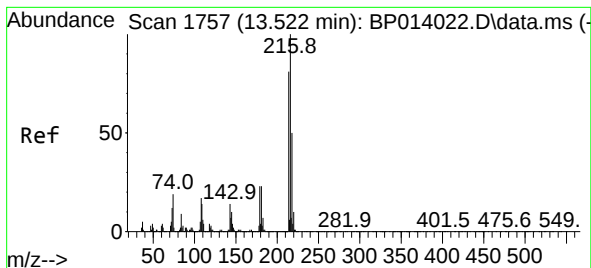
Ion Ratio Lower Upper

178 100

179 15.3 12.5 18.7

176 18.6 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.476 ng/uL

RT: 13.516 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

Tgt Ion:216 Resp: 44042

Ion Ratio Lower Upper

216 100

214 80.3 61.4 92.2

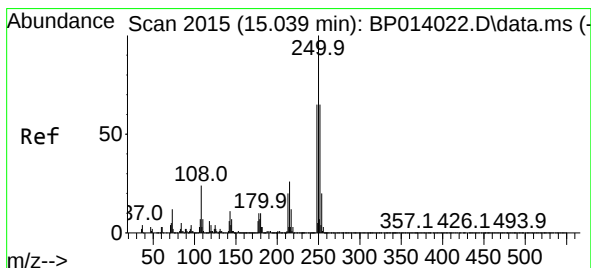
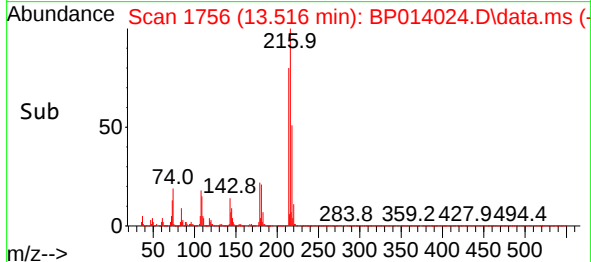
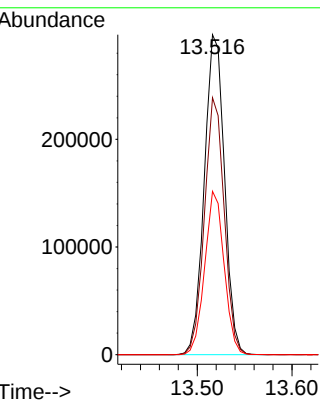
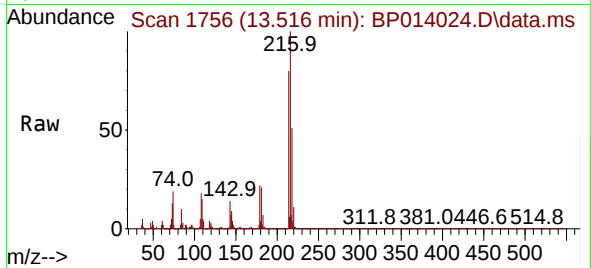
218 51.1 39.1 58.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#76

Pentachlorobenzene

Concen: 30.568 ng/uL

RT: 15.034 min Scan# 2014

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

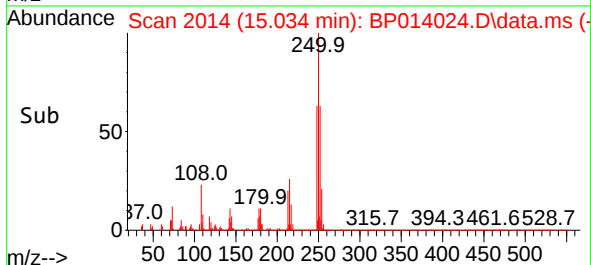
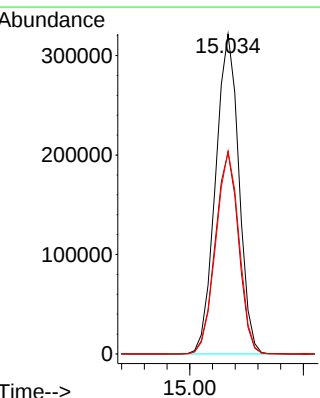
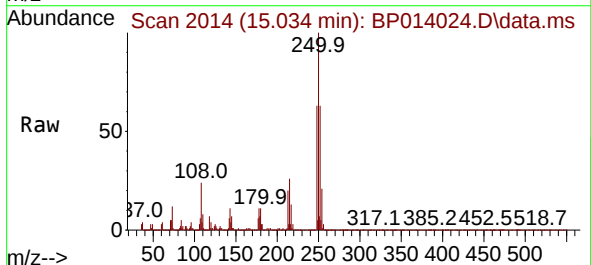
Tgt Ion:250 Resp: 458879

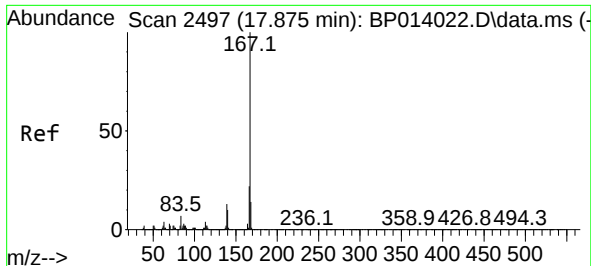
Ion Ratio Lower Upper

250 100

248 63.0 51.0 76.4

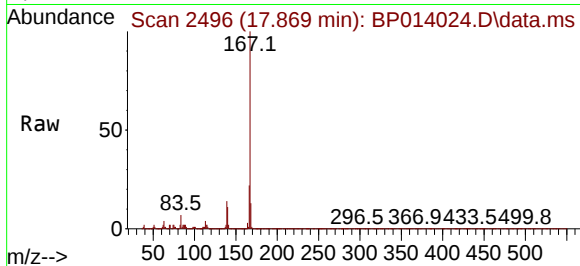
252 63.3 50.8 76.2





#77
 Carbazole
 Concen: 30.875 ng/ul
 RT: 17.869 min Scan# 2496
 Delta R.T. -0.006 min
 Lab File: BP014024.D
 Acq: 10 Mar 2023 11:30

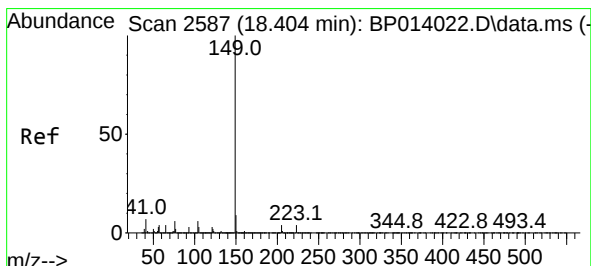
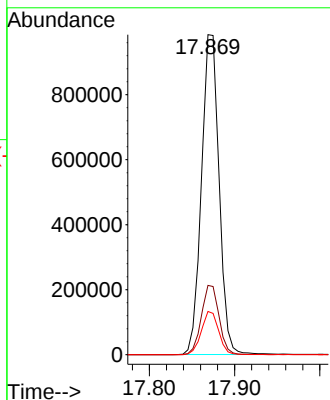
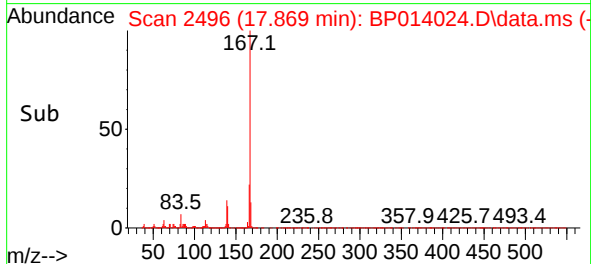
Instrument :
 BNA_P
 ClientSampleId :
 SLCS296



Tgt Ion:167 Resp: 141823
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.5 26.3
 139 13.5 10.5 15.7

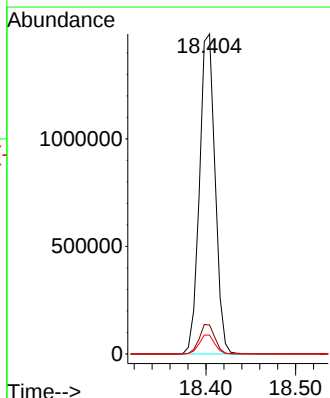
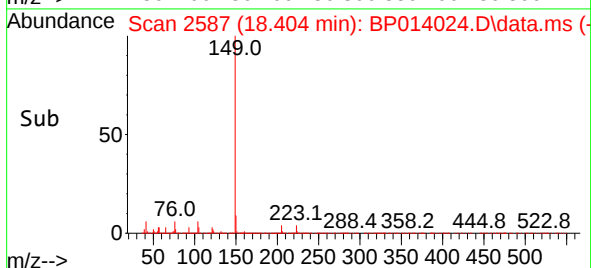
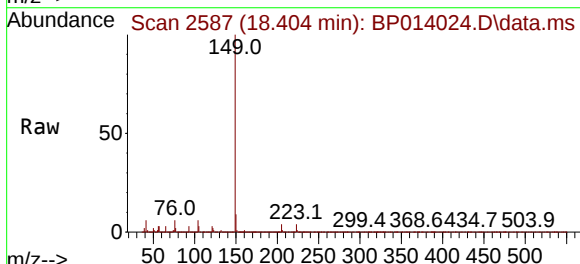
Manual Integrations
 APPROVED

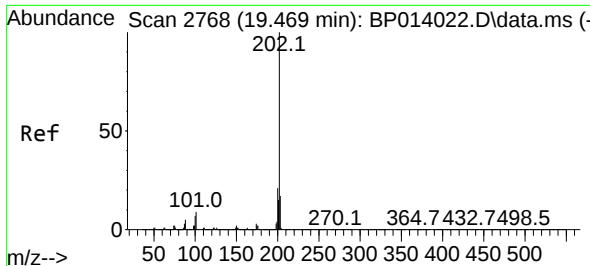
Reviewed By :Christian Giraldo 03/13/2023
 Supervised By :Jagrut Upadhyay 03/13/2023



#78
 Di-n-butylphthalate
 Concen: 31.293 ng/ul
 RT: 18.404 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP014024.D
 Acq: 10 Mar 2023 11:30

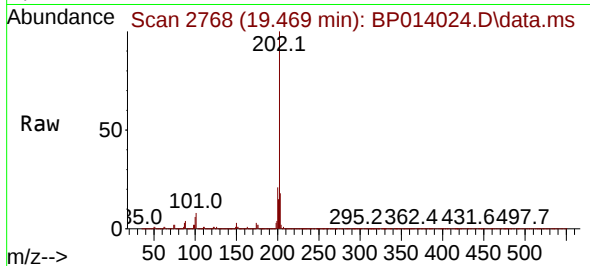
Tgt Ion:149 Resp: 1796400
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.9 4.6 6.8





#80
Fluoranthene
Concen: 33.610 ng/u1
RT: 19.469 min Scan# 2768
Delta R.T. -0.000 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

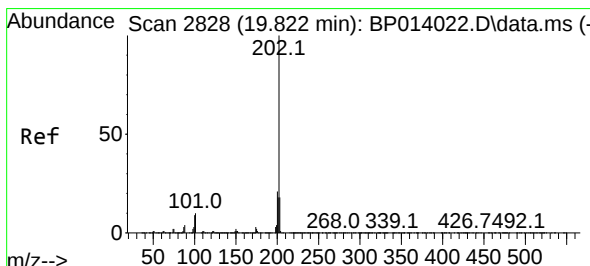
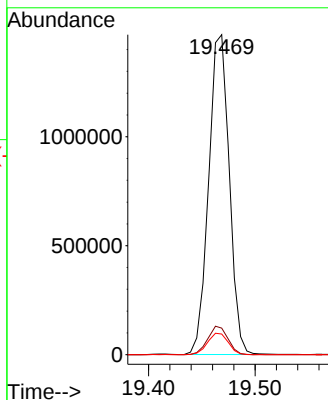
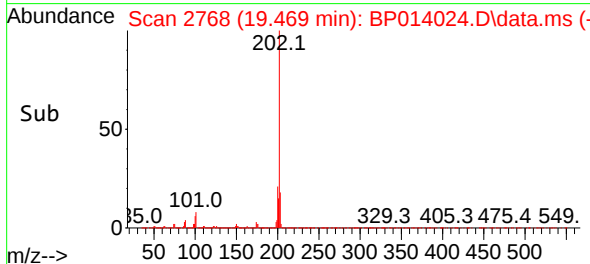
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion:202 Resp: 197214
Ion Ratio Lower Upper
202 100
101 8.3 6.6 10.0
100 6.5 5.0 7.4

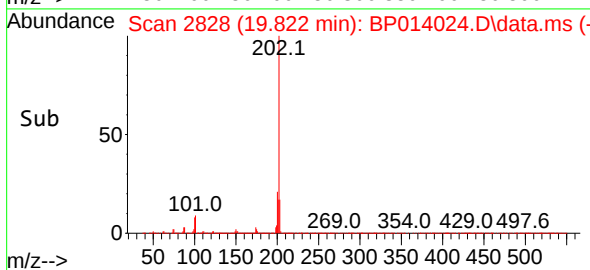
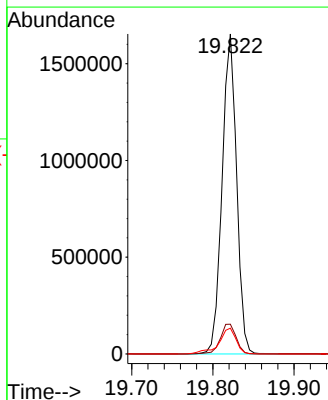
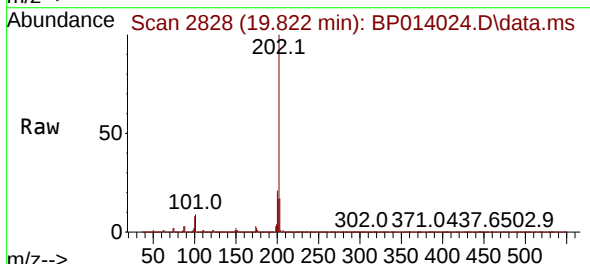
Manual Integrations
APPROVED

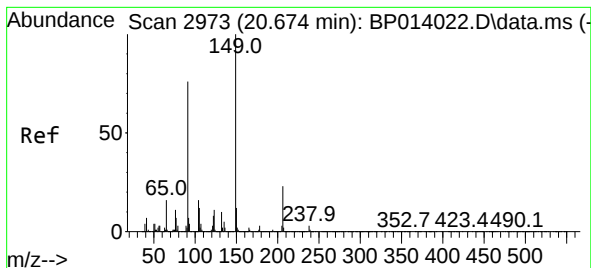
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#82
Pyrene
Concen: 33.583 ng/u1
RT: 19.822 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:202 Resp: 2055693
Ion Ratio Lower Upper
202 100
101 9.3 7.8 11.8
100 8.1 6.5 9.7





#83

Butylbenzylphthalate

Concen: 33.085 ng/ul

RT: 20.674 min Scan# 2973

Delta R.T. -0.000 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

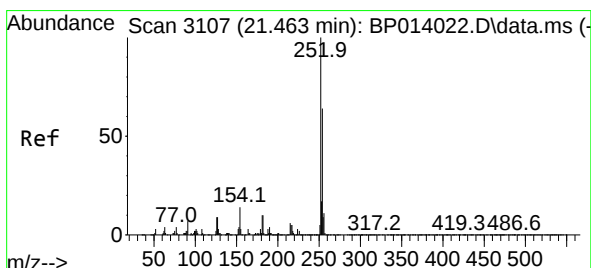
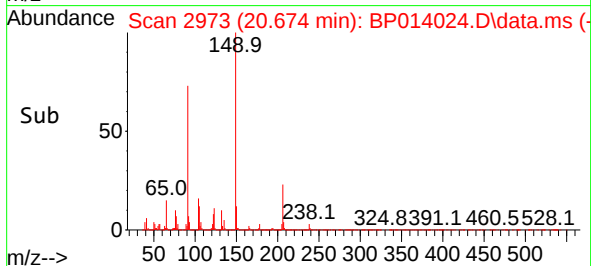
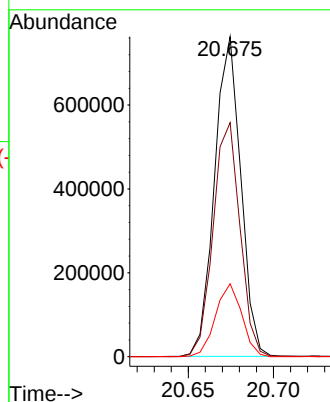
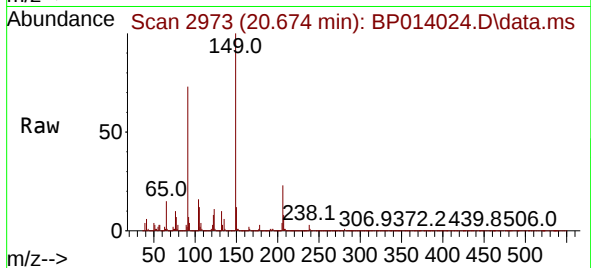
Tgt Ion:	149	Resp:	81660
Ion Ratio	Lower	Upper	
149	100		
91	73.1	57.9	86.9
206	22.8	17.9	26.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#84

3,3'-Dichlorobenzidine

Concen: 23.871 ng/ul

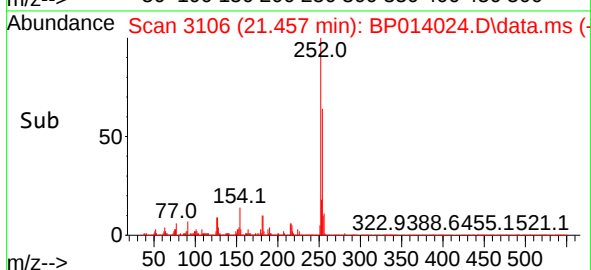
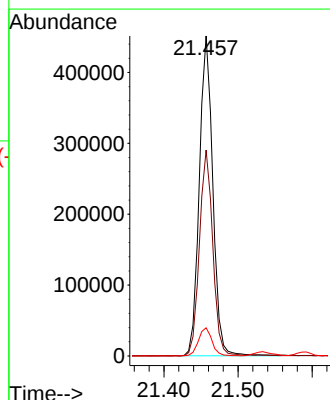
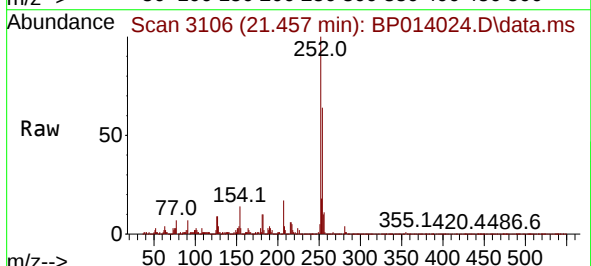
RT: 21.457 min Scan# 3106

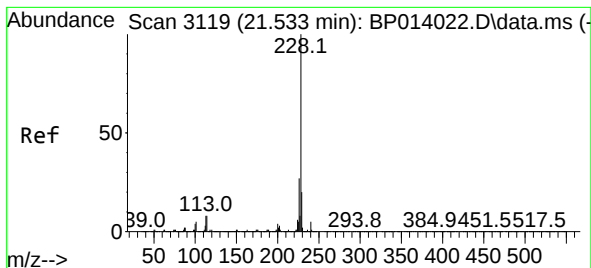
Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Tgt Ion:	252	Resp:	570393
Ion Ratio	Lower	Upper	
252	100		
254	64.4	51.3	76.9
126	8.8	6.9	10.3





#85

Benzo(a)anthracene

Concen: 31.496 ng/ul

RT: 21.533 min Scan# 3119

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

Tgt Ion:228 Resp: 206776

Ion Ratio Lower Upper

228 100

229 20.0 15.5 23.3

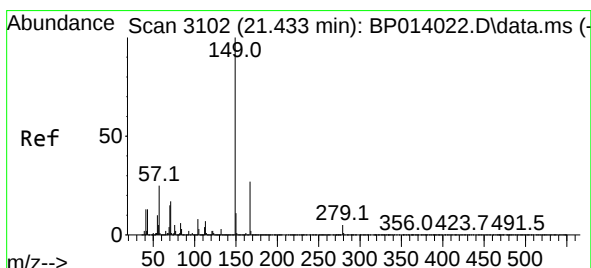
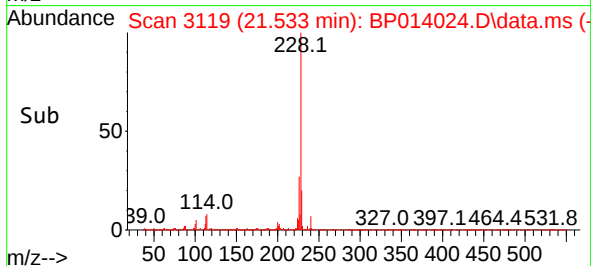
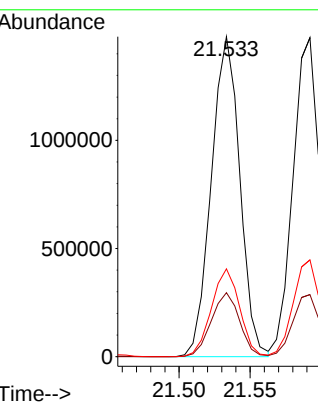
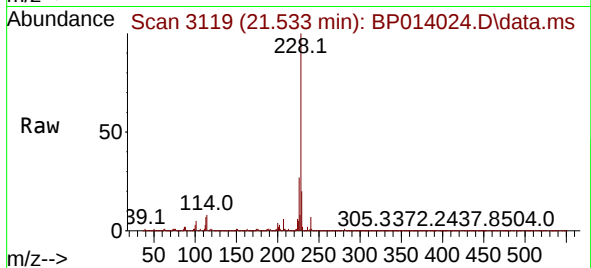
226 27.4 22.1 33.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.602 ng/ul

RT: 21.427 min Scan# 3101

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

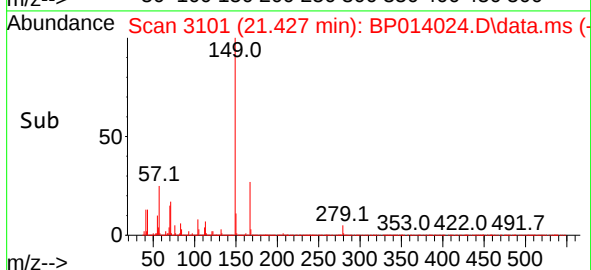
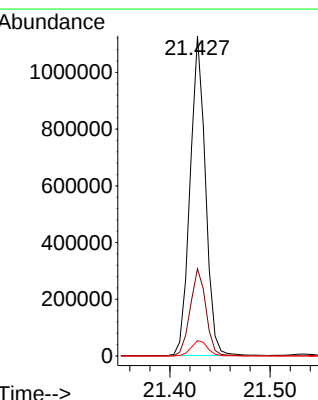
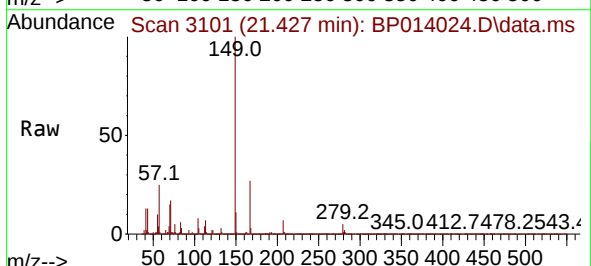
Tgt Ion:149 Resp: 1203021

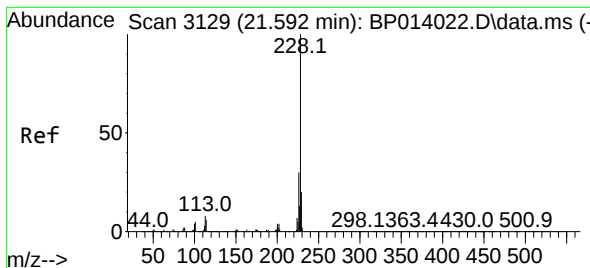
Ion Ratio Lower Upper

149 100

167 27.3 22.3 33.5

279 4.8 4.3 6.5





#87

Chrysene

Concen: 31.010 ng/ul

RT: 21.592 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

Tgt Ion:228 Resp: 194027

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

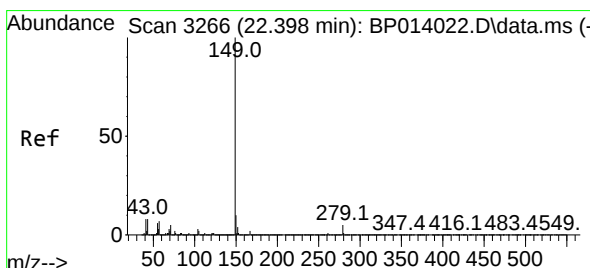
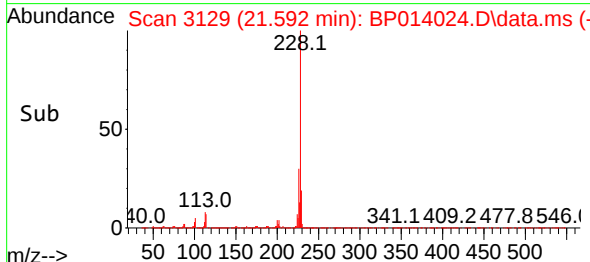
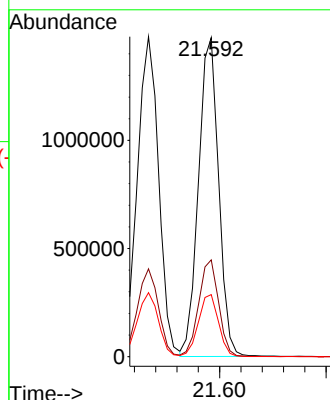
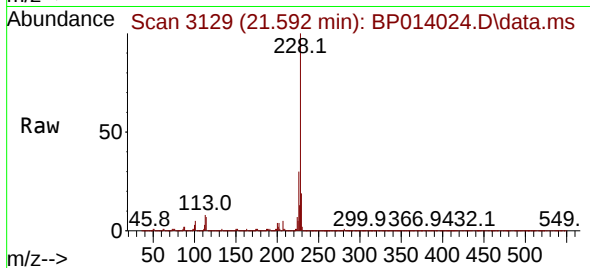
229 19.5 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#89

Di-n-octyl phthalate

Concen: 34.238 ng/ul

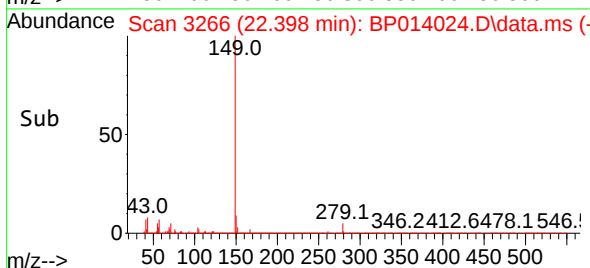
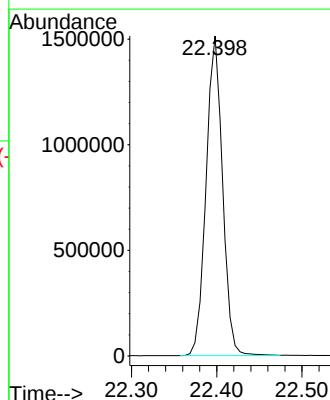
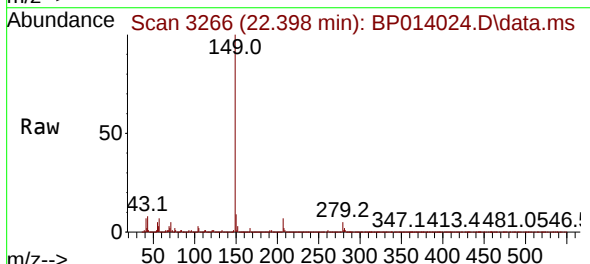
RT: 22.398 min Scan# 3266

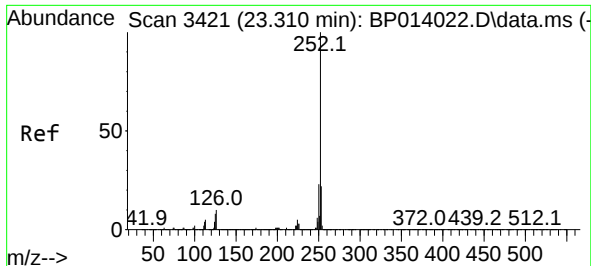
Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

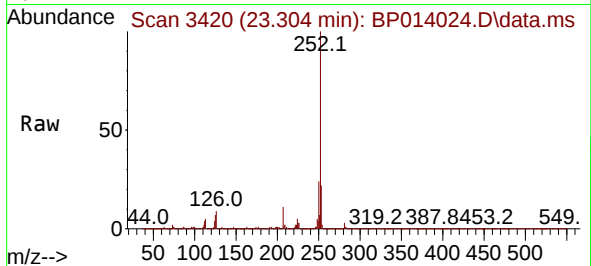
Tgt Ion:149 Resp: 2031885





#90
Benzo(b)fluoranthene
Concen: 32.606 ng/u1
RT: 23.304 min Scan# 3421
Delta R.T. -0.012 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

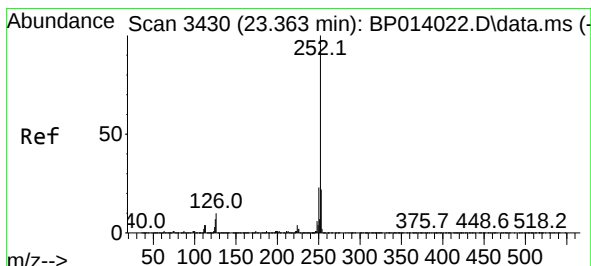
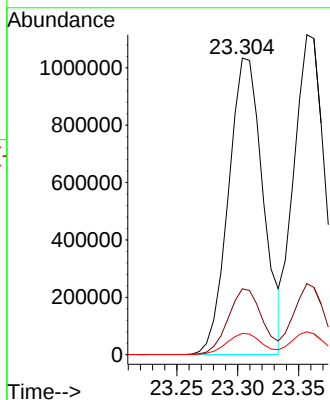
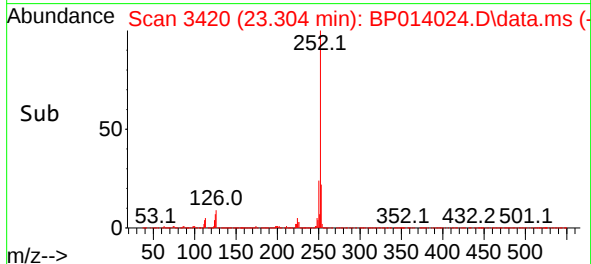
Instrument :
BNA_P
ClientSampleId :
SLCS296



Tgt Ion:252 Resp: 204344
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 7.2 5.4 8.2

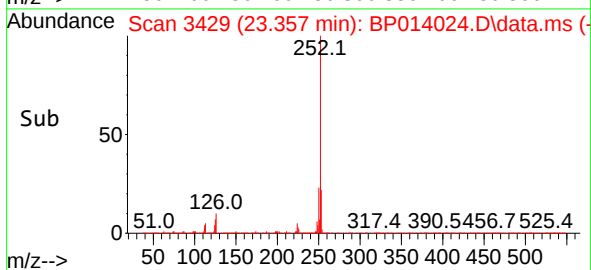
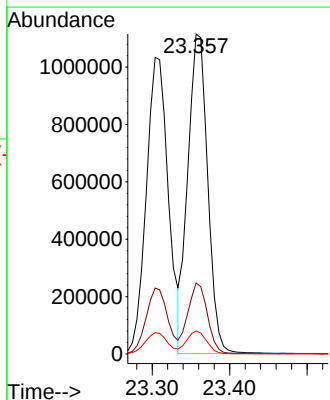
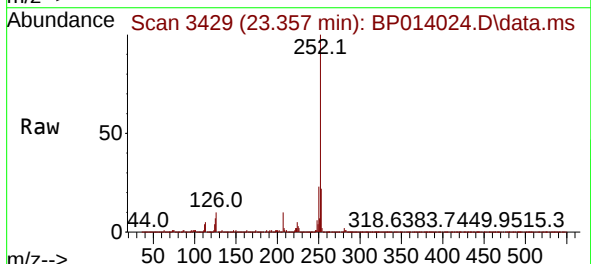
Manual Integrations
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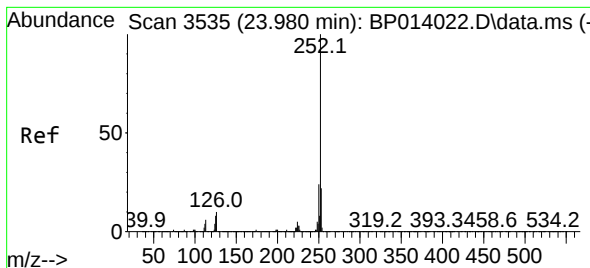
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#91
Benzo(k)fluoranthene
Concen: 33.112 ng/u1
RT: 23.357 min Scan# 3429
Delta R.T. -0.006 min
Lab File: BP014024.D
Acq: 10 Mar 2023 11:30

Tgt Ion:252 Resp: 1978801
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 7.1 5.5 8.3





#93

Benzo(a)pyrene

Concen: 31.758 ng/ul

RT: 23.974 min Scan# 3535

Delta R.T. -0.006 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

Tgt Ion:252 Resp: 1731150

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

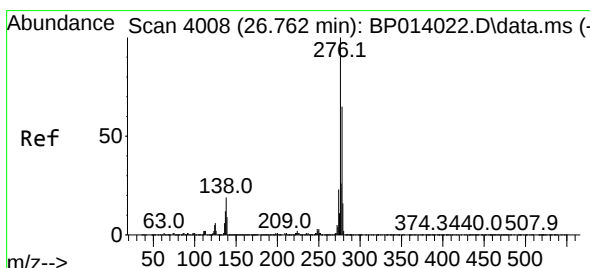
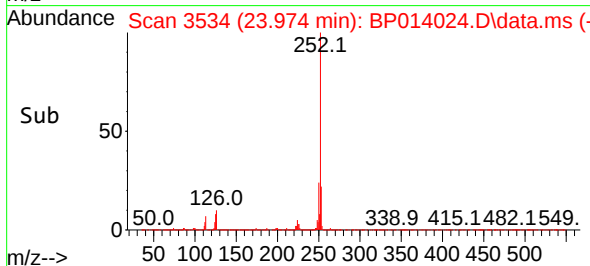
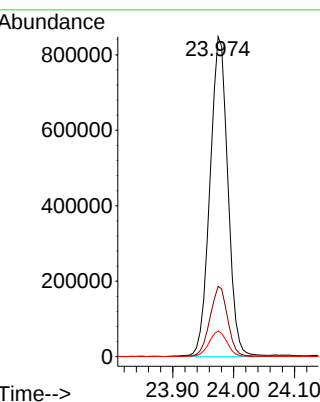
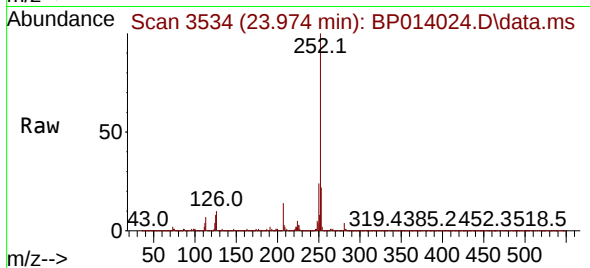
125 8.1 6.2 9.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.436 ng/ul

RT: 26.757 min Scan# 4007

Delta R.T. -0.012 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

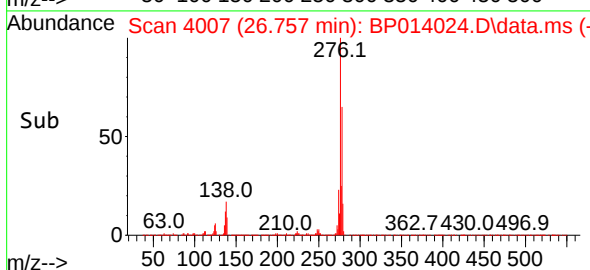
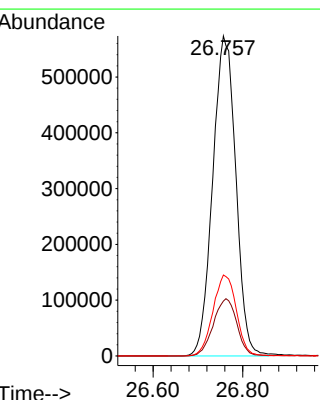
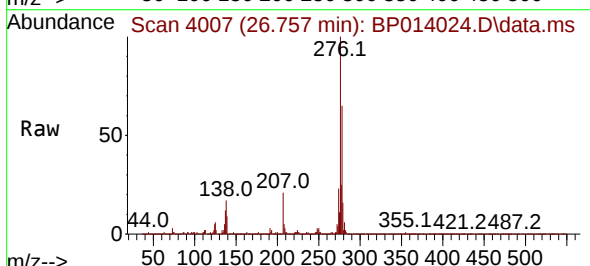
Tgt Ion:276 Resp: 2051974

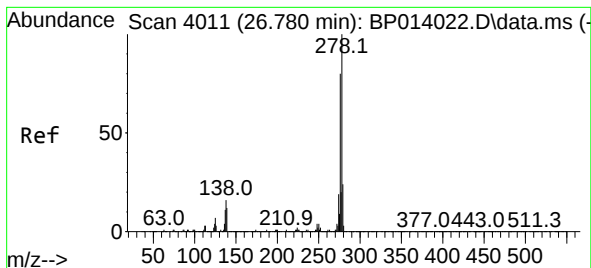
Ion Ratio Lower Upper

276 100

138 17.2 13.1 19.7

277 25.3 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 28.564 ng/ul

RT: 26.774 min Scan# 4011

Delta R.T. -0.012 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Instrument :

BNA_P

ClientSampleId :

SLCS296

Tgt Ion:278 Resp: 171318

Ion Ratio Lower Upper

278 100

139 11.4 8.7 13.1

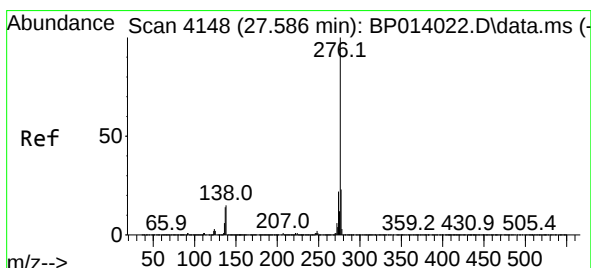
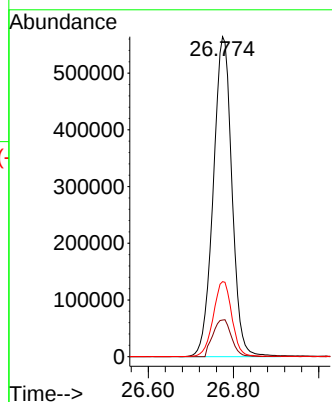
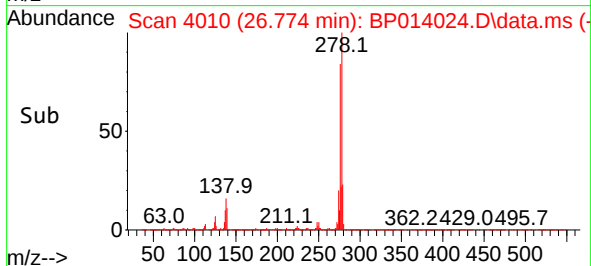
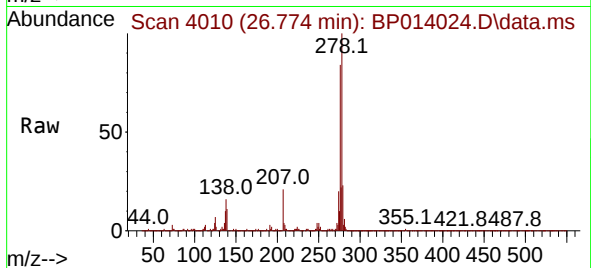
279 23.4 19.0 28.4

Manual Integrations

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Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#96

Benzo(g,h,i)perylene

Concen: 29.189 ng/ul

RT: 27.586 min Scan# 4148

Delta R.T. -0.012 min

Lab File: BP014024.D

Acq: 10 Mar 2023 11:30

Tgt Ion:276 Resp: 1683559

Ion Ratio Lower Upper

276 100

138 15.9 11.9 17.9

277 23.8 18.7 28.1

