

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031023\
 Data File : BP014042.D
 Acq On : 10 Mar 2023 22:23
 Operator : CG/JU
 Sample : PB151297BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS297

Quant Time: Mar 10 22:57:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 10 22:47:08 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	156686	20.000	ng/u1	0.00
20) Naphthalene-d8	10.899	136	665649	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.716	164	462083	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.469	188	1100740	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	1111433	20.000	ng/u1	0.00
88) Perylene-d12	24.080	264	1192143	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	26217	6.322	ng/uL	0.00
4) Pyridine-d5	3.864	84	377233	32.854	ng/u1	0.00
7) Phenol-d5	7.228	99	467322	33.798	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	269141	33.375	ng/u1	0.00
11) 2-Chlorophenol-d4	7.605	132	346520	32.893	ng/u1	0.00
15) 4-Methylphenol-d8	8.787	113	370751	32.826	ng/u1	0.00
21) Nitrobenzene-d5	9.252	128	176271	33.189	ng/u1	0.00
24) 2-Nitrophenol-d4	9.975	143	203421	31.996	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.516	165	385532	32.228	ng/u1	0.00
31) 4-Chloroaniline-d4	11.034	131	469575	29.662	ng/u1	0.00
46) Dimethylphthalate-d6	14.122	166	1224670	31.229	ng/u1	0.00
49) Acenaphthylene-d8	14.410	160	1321175	31.803	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	219312	31.735	ng/u1	0.00
60) Fluorene-d10	15.704	176	1014210	30.516	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.828	200	252582	30.360	ng/u1	0.00
73) Anthracene-d10	17.569	188	1686275	31.557	ng/u1	0.00
81) Pyrene-d10	19.792	212	2126223	34.686	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.921	264	2061904	32.515	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.470	88	53482	11.946	ng/uL	96
5) Pyridine	3.887	79	370312	31.802	ng/u1	98
6) Benzaldehyde	7.211	77	277333	40.310	ng/u1	99
8) Phenol	7.258	94	477556	33.491	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.493	93	358596	32.825	ng/u1	98
12) 2-Chlorophenol	7.634	128	351877	33.153	ng/u1	97
13) 2-Methylphenol	8.516	108	349953	33.005	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.605	45	429082	36.370	ng/u1	98
16) Acetophenone	8.910	105	589141	32.289	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.893	70	311629	33.385	ng/u1	96
18) 4-Methylphenol	8.852	108	386041	33.101	ng/u1	98
19) Hexachloroethane	9.163	117	150875	32.456	ng/u1	93
22) Nitrobenzene	9.293	77	473036	33.295	ng/u1	98
23) Isophorone	9.822	82	873971	31.943	ng/u1	98
25) 2-Nitrophenol	10.010	139	210325	32.098	ng/u1	99
26) 2,4-Dimethylphenol	10.063	107	449361	31.331	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.299	93	501821	31.709	ng/u1	99
29) 2,4-Dichlorophenol	10.546	162	369817	31.339	ng/u1	98
30) Naphthalene	10.951	128	1133456	31.009	ng/u1	99
32) 4-Chloroaniline	11.063	127	462883	29.057	ng/u1	98
33) Hexachlorobutadiene	11.228	225	278083	29.614	ng/u1	98
34) Caprolactam	11.851	113	124803m	32.572	ng/u1	
35) 4-Chloro-3-methylphenol	12.175	107	448556	32.872	ng/u1	96
36) 2-Methylnaphthalene	12.551	142	789677	30.801	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.769	142	811104	31.476	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.910	216	505680	30.263	ng/ul	97
40) Hexachlorocyclopentadiene	12.887	237	316996	26.492	ng/ul	99
41) 2,4,6-Trichlorophenol	13.151	196	333299	31.752	ng/ul	98
42) 2,4,5-Trichlorophenol	13.222	196	368399	31.980	ng/ul	100
43) 1,1'-Biphenyl	13.551	154	1106888	31.114	ng/ul	100
44) 2-Chloronaphthalene	13.593	162	886230	31.366	ng/ul	97
45) 2-Nitroaniline	13.798	65	297247	35.570	ng/ul	92
47) Dimethylphthalate	14.163	163	1199362	30.898	ng/ul	100
48) 2,6-Dinitrotoluene	14.293	165	250358	32.623	ng/ul	98
50) Acenaphthylene	14.440	152	1384502	31.757	ng/ul	100
51) 3-Nitroaniline	14.622	138	228830	33.677	ng/ul	93
52) Acenaphthene	14.781	153	951570	31.221	ng/ul	99
53) 2,4-Dinitrophenol	14.828	184	164971	28.786	ng/ul	97
55) 4-Nitrophenol	14.928	109	231932	31.070	ng/ul	97
56) Dibenzofuran	15.110	168	1362862	30.737	ng/ul	98
57) 2,4-Dinitrotoluene	15.081	165	371353	32.388	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.340	232	345043	31.308	ng/ul	99
59) Diethylphthalate	15.528	149	1215459	30.872	ng/ul	100
61) Fluorene	15.763	166	1129847	30.741	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.751	204	608569	30.000	ng/ul	99
63) 4-Nitroaniline	15.792	138	246859	35.344	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.839	198	239938	30.230	ng/ul	92
67) N-Nitrosodiphenylamine	15.969	169	976694	31.417	ng/ul	99
68) 4-Bromophenyl-phenylether	16.651	248	404841	30.423	ng/ul	97
69) Hexachlorobenzene	16.769	284	477095	30.425	ng/ul	96
70) Atrazine	16.922	200	408106	30.436	ng/ul	99
71) Pentachlorophenol	17.116	266	306037	29.857	ng/ul	98
72) Phenanthrene	17.510	178	1882355	31.353	ng/ul	99
74) Anthracene	17.604	178	1934107	31.772	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.516	216	507644	30.050	ng/ul	98
76) Pentachlorobenzene	15.034	250	516687	29.444	ng/ul	99
77) Carbazole	17.869	167	1709872	31.844	ng/ul	100
78) Di-n-butylphthalate	18.398	149	2120543	31.600	ng/ul	99
80) Fluoranthene	19.463	202	2428566	34.759	ng/ul	99
82) Pyrene	19.822	202	2518989	34.560	ng/ul	99
83) Butylbenzylphthalate	20.669	149	1025817	34.905	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.457	252	894503	31.439	ng/ul	97
85) Benzo(a)anthracene	21.533	228	2463708	31.516	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.427	149	1483389	33.761	ng/ul	100
87) Chrysene	21.586	228	2391163	32.095	ng/ul	100
89) Di-n-octyl phthalate	22.392	149	2612162	34.725	ng/ul	100
90) Benzo(b)fluoranthene	23.304	252	2643214	33.274	ng/ul	99
91) Benzo(k)fluoranthene	23.357	252	2627142	34.682	ng/ul	99
93) Benzo(a)pyrene	23.974	252	2247244	32.524	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.757	276	2587679	28.291	ng/ul	98
95) Dibenzo(a,h)anthracene	26.768	278	2166882	28.504	ng/ul	99
96) Benzo(g,h,i)perylene	27.580	276	2032096	27.795	ng/ul	98

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

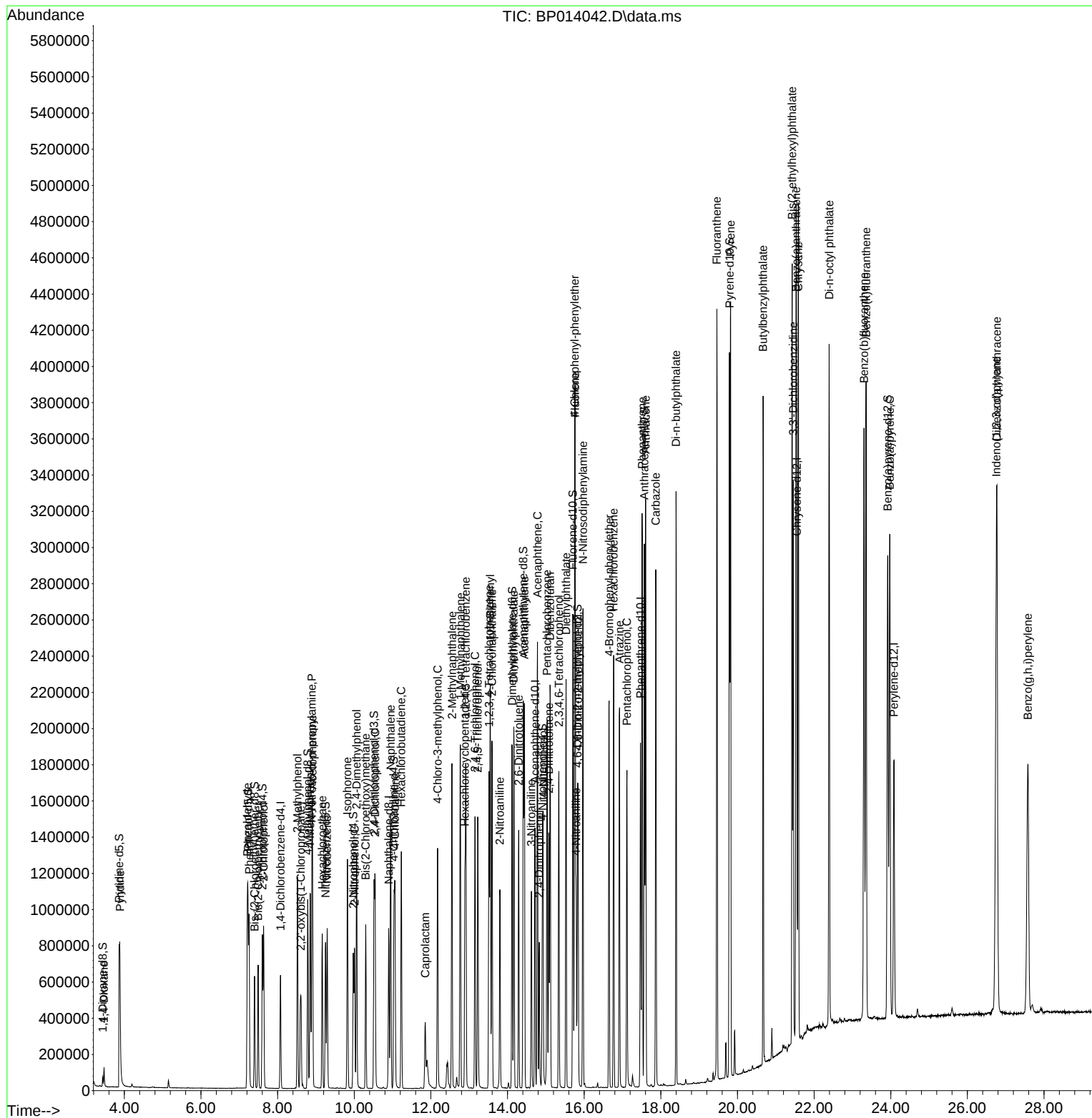
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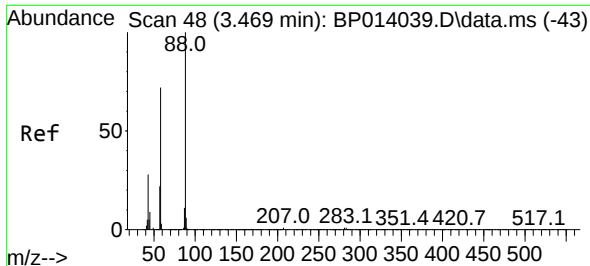
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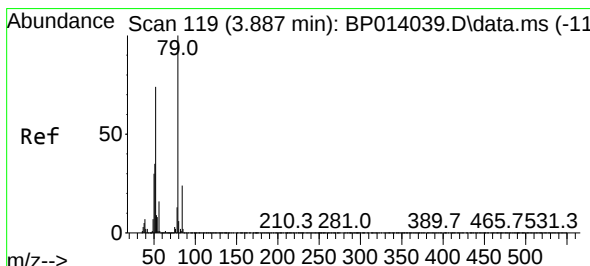
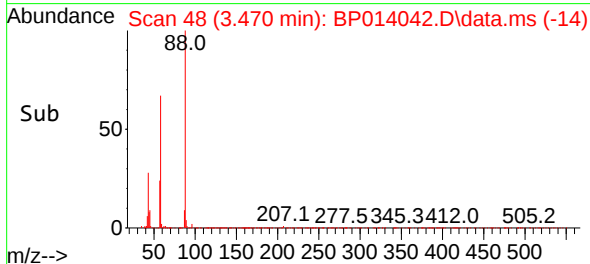
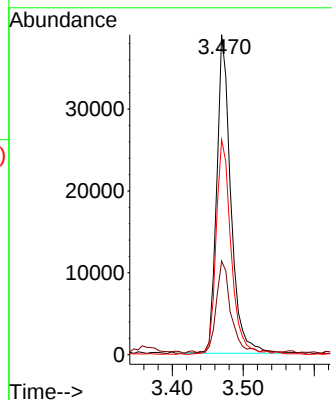
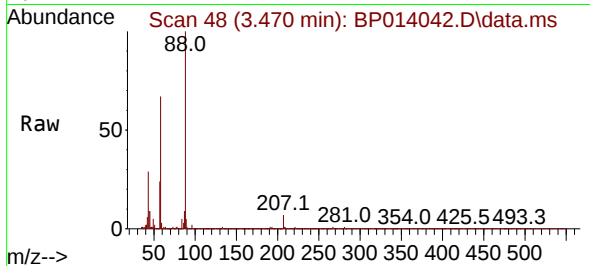
#2
1,4-Dioxane
Concen: 11.946 ng/uL
RT: 3.470 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

Instrument :
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ClientSampleId :
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Tgt Ion: 88 Resp: 5348
Ion Ratio Lower Upper
88 100
43 29.3 23.9 35.9
58 67.2 50.2 75.2

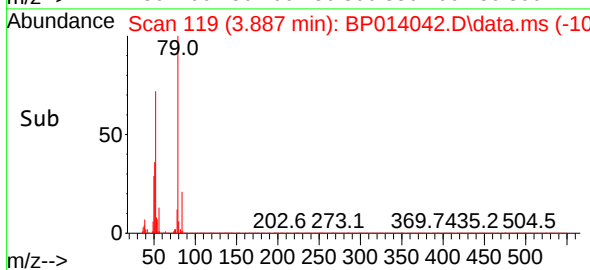
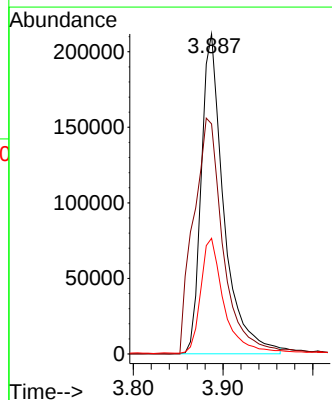
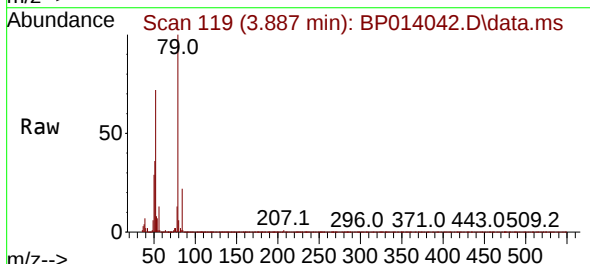
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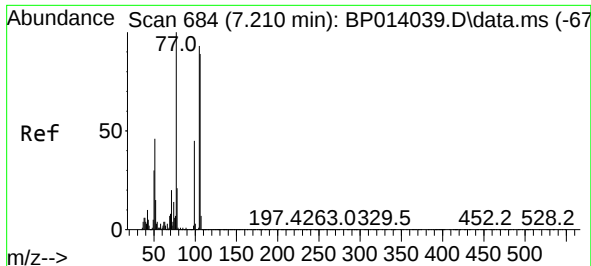
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#5
Pyridine
Concen: 31.802 ng/uL
RT: 3.887 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

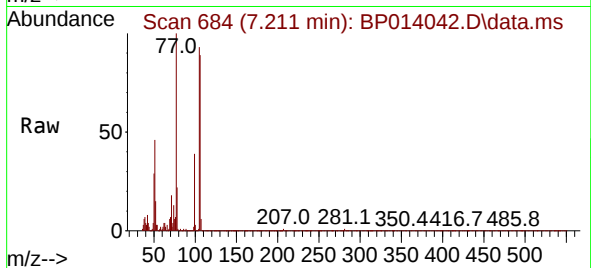
Tgt Ion: 79 Resp: 370312
Ion Ratio Lower Upper
79 100
52 71.9 55.1 82.7
51 36.1 28.9 43.3





#6
Benzaldehyde
Concen: 40.310 ng/ul
RT: 7.211 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

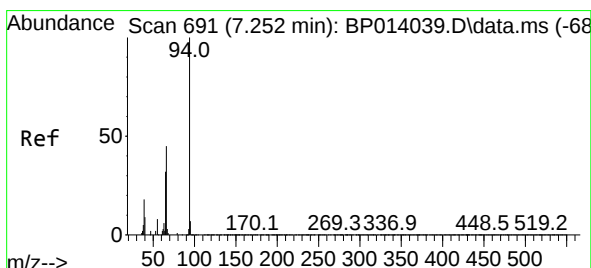
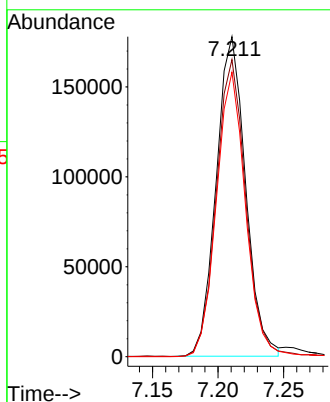
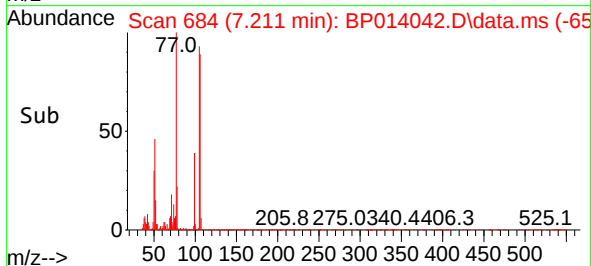
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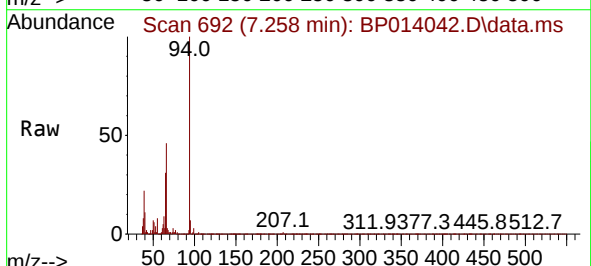
Tgt Ion: 77 Resp: 27733
Ion Ratio Lower Upper
77 100
105 92.8 74.2 111.2
106 88.9 69.8 104.8

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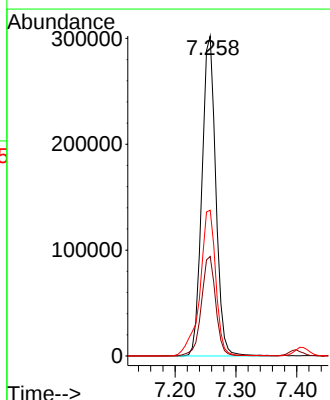
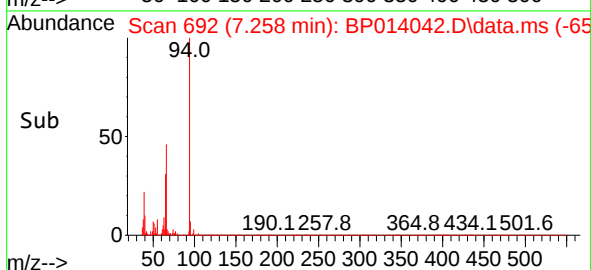
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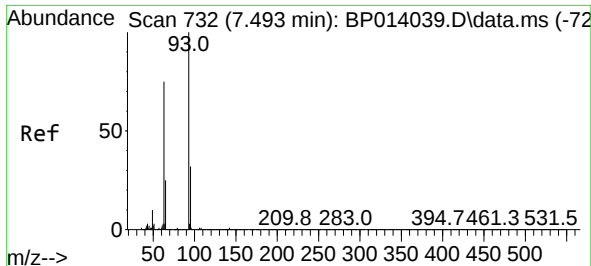


#8
Phenol
Concen: 33.491 ng/ul
RT: 7.258 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



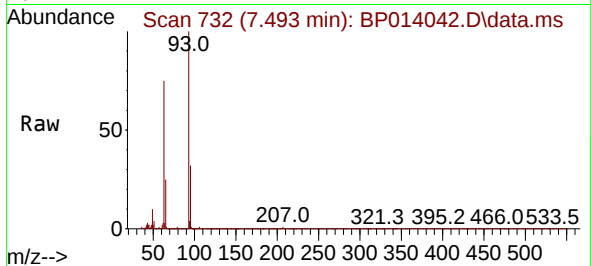
Tgt Ion: 94 Resp: 477556
Ion Ratio Lower Upper
94 100
65 31.1 25.2 37.8
66 45.5 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 32.825 ng/ul
RT: 7.493 min Scan# 732
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

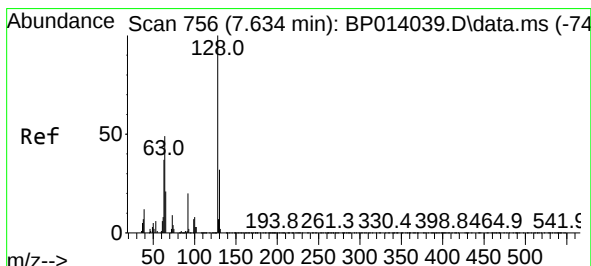
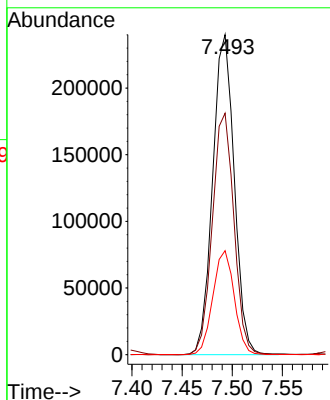
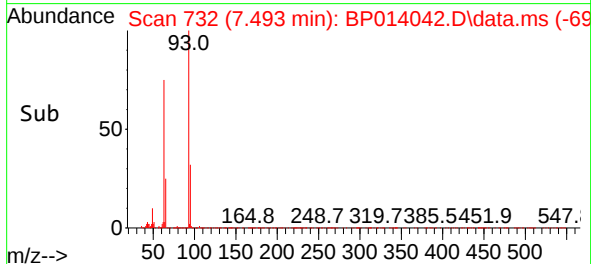
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Tgt Ion: 93 Resp: 358590
Ion Ratio Lower Upper
93 100
63 75.4 58.8 88.2
95 32.5 25.8 38.6

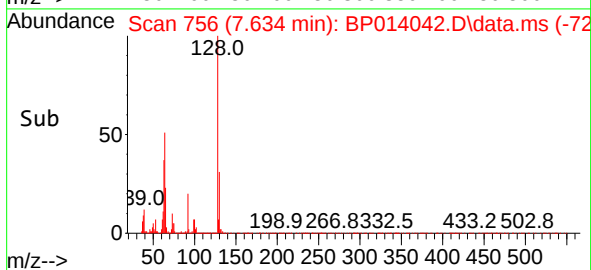
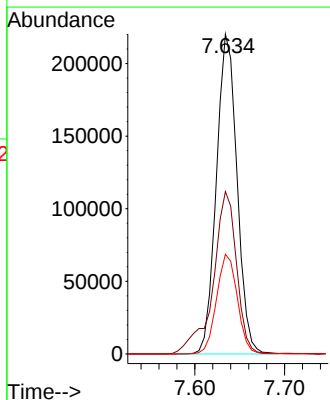
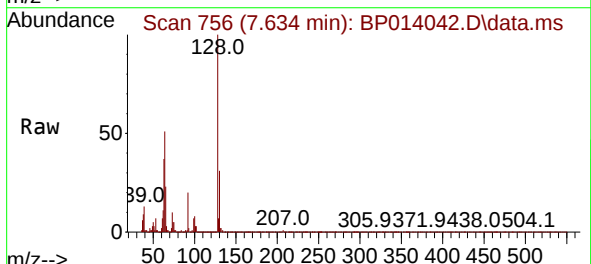
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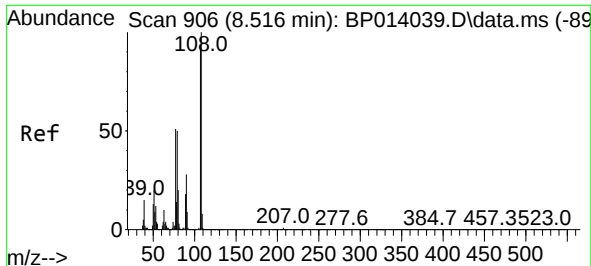
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#12
2-Chlorophenol
Concen: 33.153 ng/ul
RT: 7.634 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP014042.D
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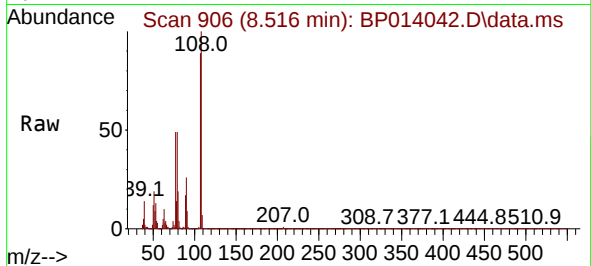
Tgt Ion:128 Resp: 351877
Ion Ratio Lower Upper
128 100
64 50.7 38.3 57.5
130 31.2 25.7 38.5





#13
2-Methylphenol
Concen: 33.005 ng/ul
RT: 8.516 min Scan# 906
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

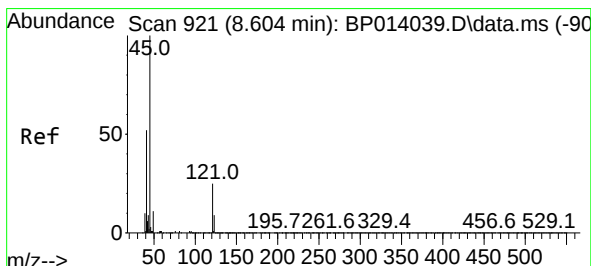
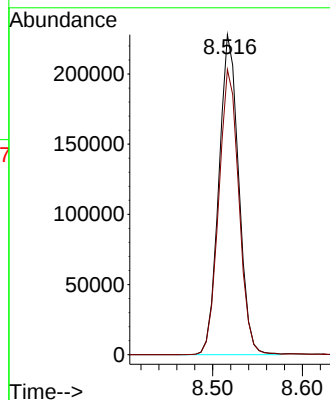
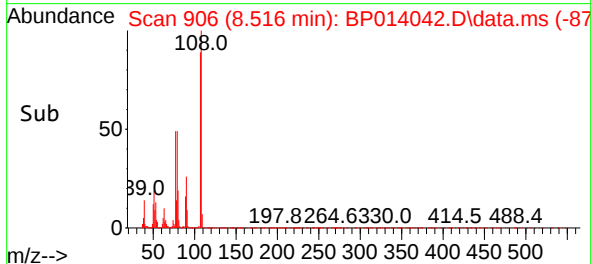
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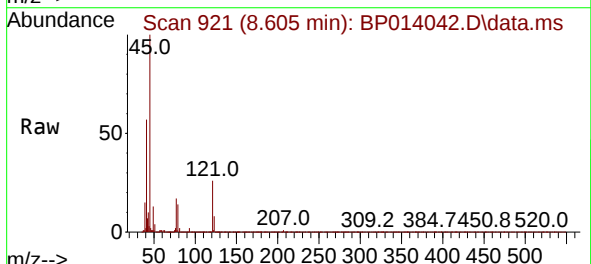
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Ion Ratio Lower Upper
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107 89.1 70.5 105.7

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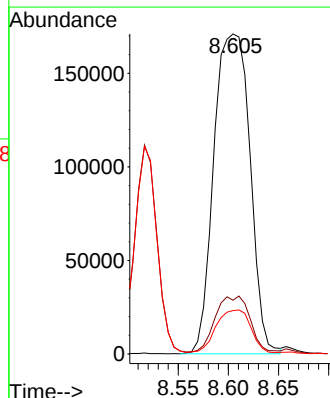
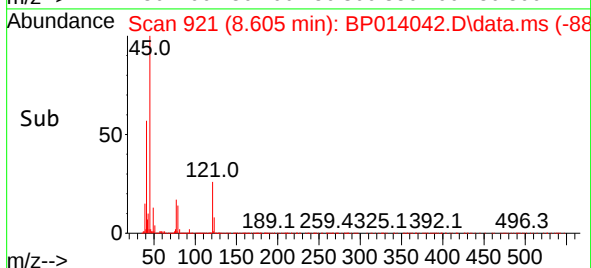
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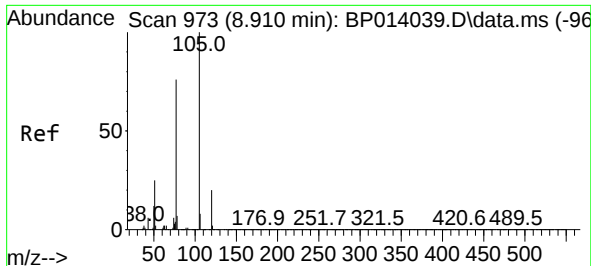


#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.370 ng/ul
RT: 8.605 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP014042.D
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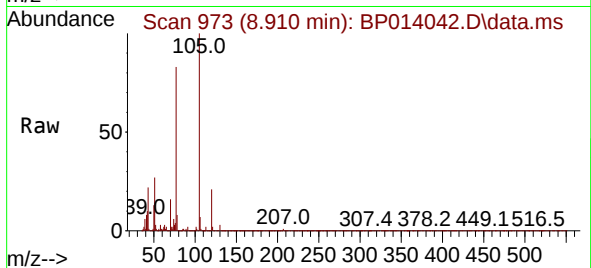
Tgt Ion: 45 Resp: 429082
Ion Ratio Lower Upper
45 100
77 16.8 14.2 21.2
79 13.5 10.6 15.8





#16
Acetophenone
Concen: 32.289 ng/ul
RT: 8.910 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

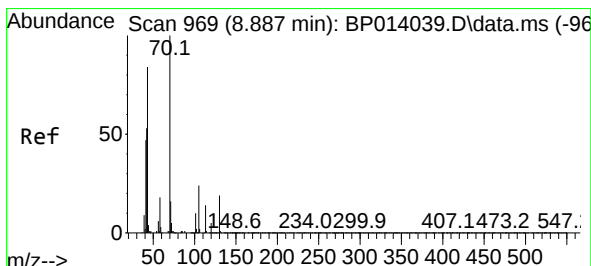
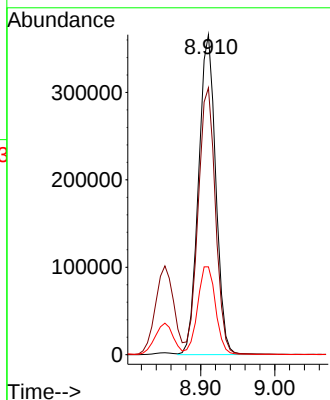
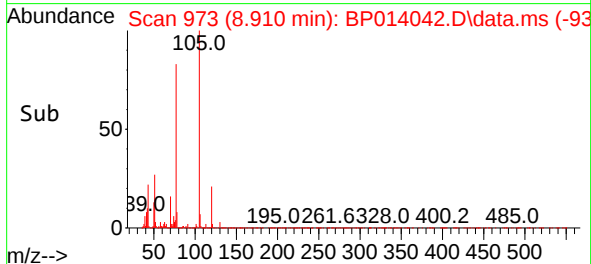
Instrument :
BNA_P
ClientSampleId :
SLCS297



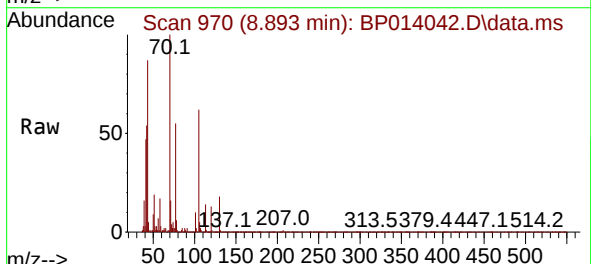
Tgt Ion:105 Resp: 58914
Ion Ratio Lower Upper
105 100
77 83.4 65.4 98.2
51 27.5 21.8 32.8

Manual Integrations
APPROVED

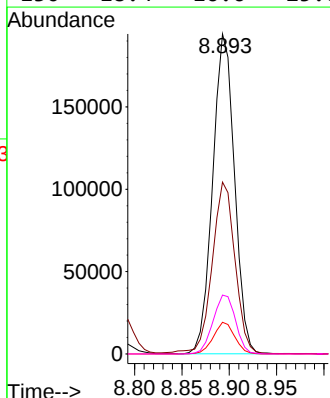
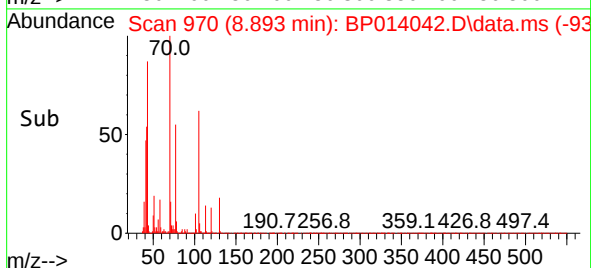
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

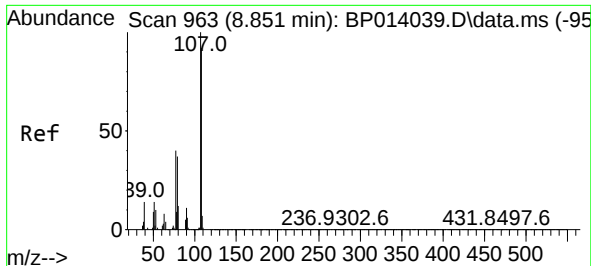


#17
N-Nitroso-di-n-propylamine
Concen: 33.385 ng/ul
RT: 8.893 min Scan# 970
Delta R.T. 0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



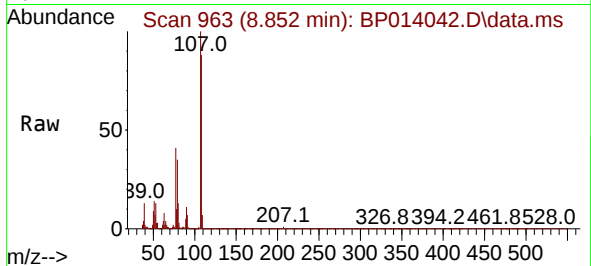
Tgt Ion: 70 Resp: 311629
Ion Ratio Lower Upper
70 100
42 53.7 40.9 61.3
101 9.9 7.9 11.9
130 18.4 16.6 25.0





#18
4-Methylphenol
Concen: 33.101 ng/ul
RT: 8.852 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

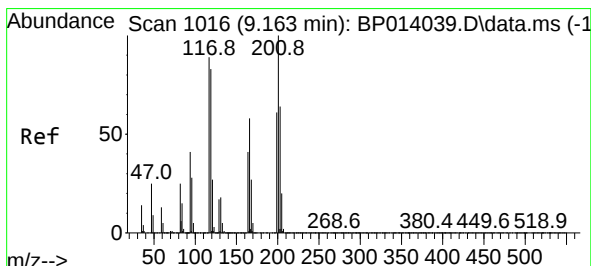
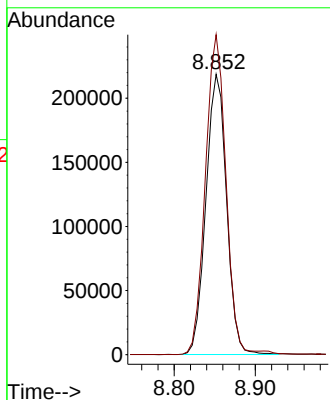
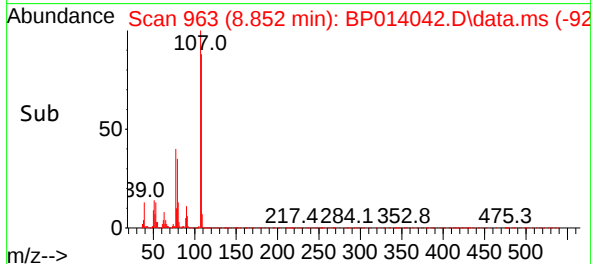
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:108 Resp: 38604
Ion Ratio Lower Upper
108 100
107 114.1 89.8 134.6

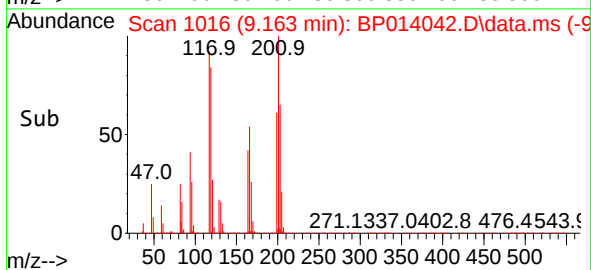
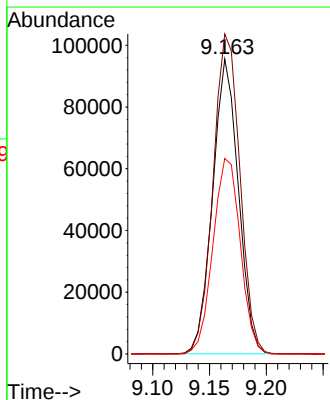
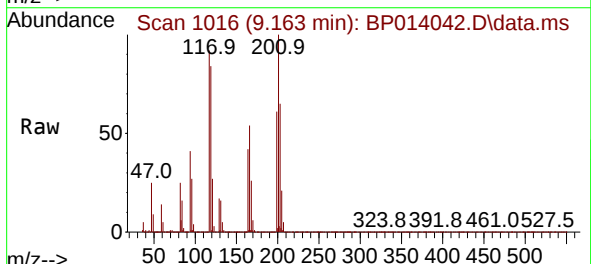
Manual Integrations
APPROVED

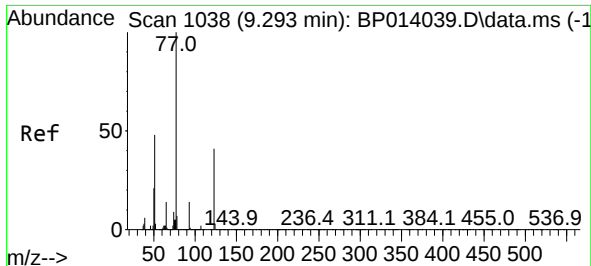
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#19
Hexachloroethane
Concen: 32.456 ng/ul
RT: 9.163 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

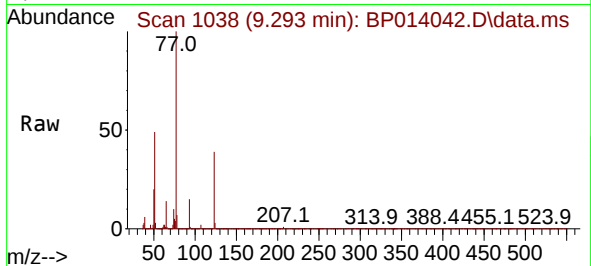
Tgt Ion:117 Resp: 150875
Ion Ratio Lower Upper
117 100
201 108.5 91.7 137.5
199 66.3 59.1 88.7





#22
Nitrobenzene
Concen: 33.295 ng/ul
RT: 9.293 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

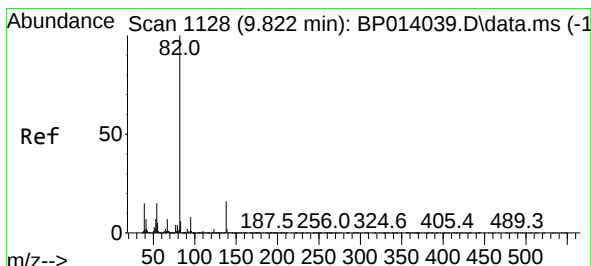
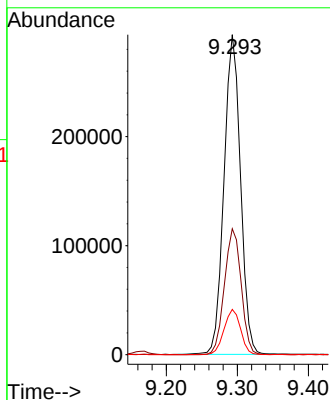
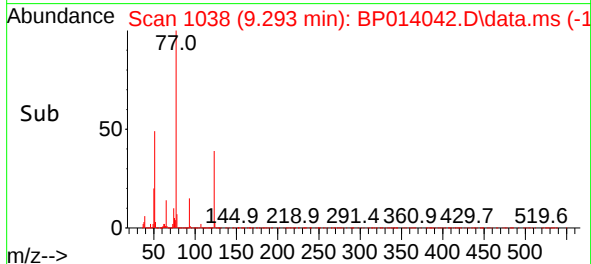
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion: 77 Resp: 473036
Ion Ratio Lower Upper
77 100
123 39.3 32.6 48.8
65 14.1 11.2 16.8

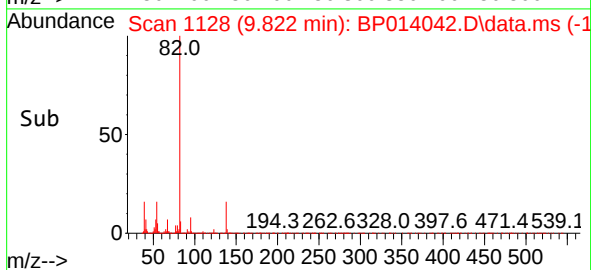
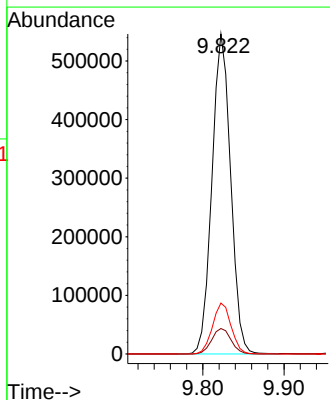
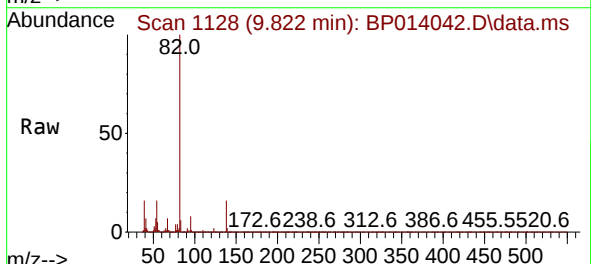
Manual Integrations
APPROVED

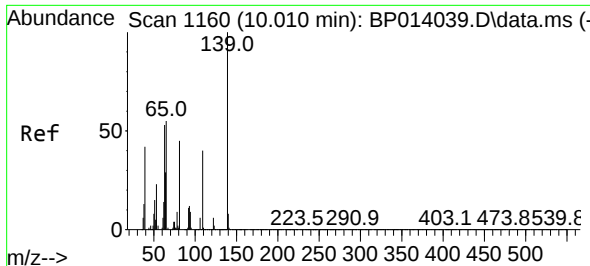
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#23
Isophorone
Concen: 31.943 ng/ul
RT: 9.822 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

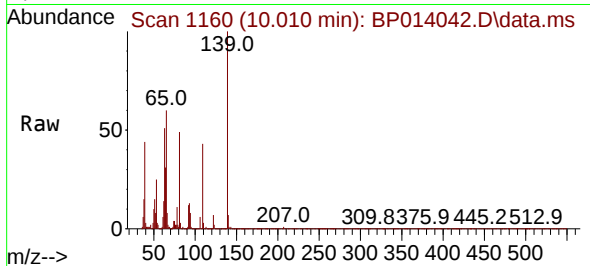
Tgt Ion: 82 Resp: 873971
Ion Ratio Lower Upper
82 100
95 7.9 7.1 10.7
138 15.9 13.3 19.9





#25
2-Nitrophenol
Concen: 32.098 ng/ul
RT: 10.010 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

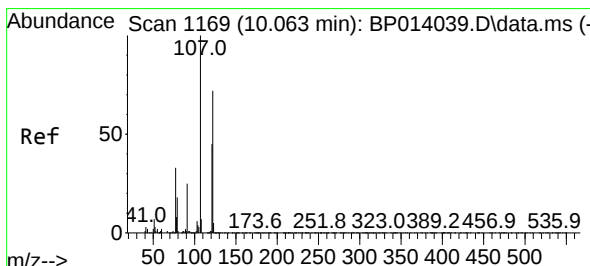
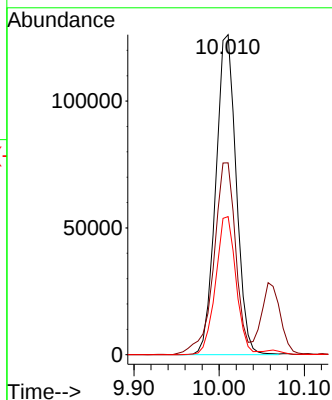
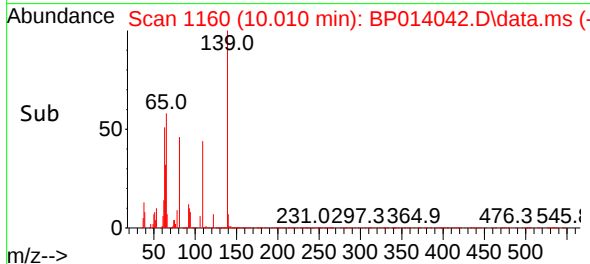
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:139 Resp: 21032
Ion Ratio Lower Upper
139 100
65 59.9 46.6 70.0
109 43.1 34.5 51.7

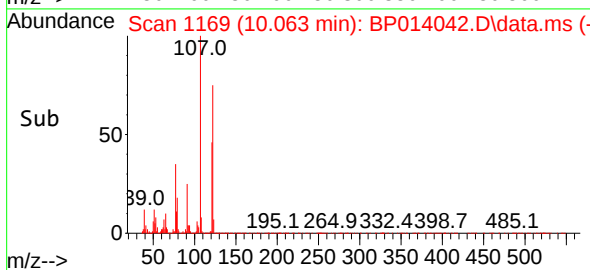
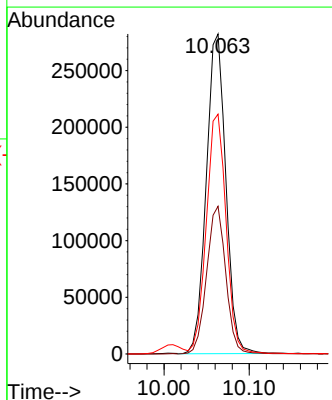
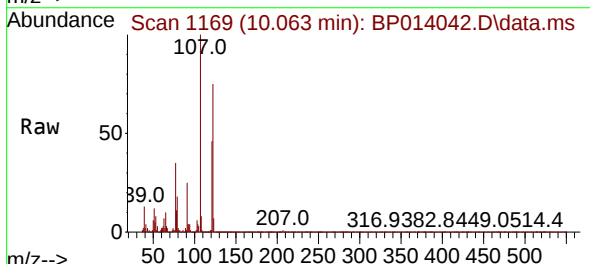
Manual Integrations
APPROVED

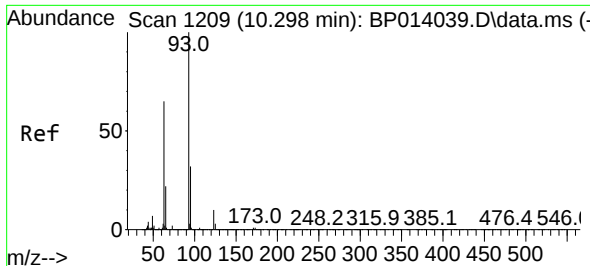
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#26
2,4-Dimethylphenol
Concen: 31.331 ng/ul
RT: 10.063 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

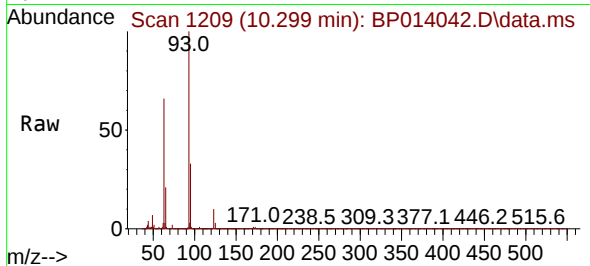
Tgt Ion:107 Resp: 449361
Ion Ratio Lower Upper
107 100
121 46.2 37.1 55.7
122 75.0 61.2 91.8





#27
Bis(2-Chloroethoxy)methane
Concen: 31.709 ng/ul
RT: 10.299 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

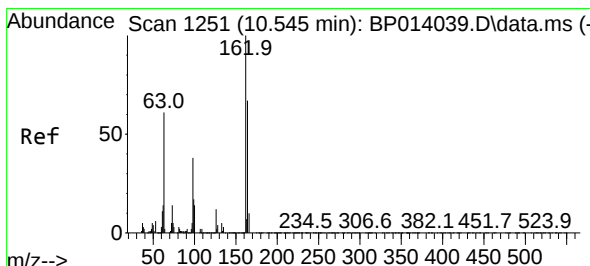
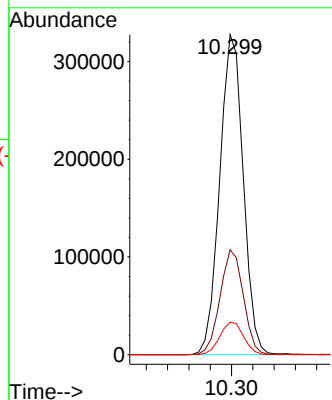
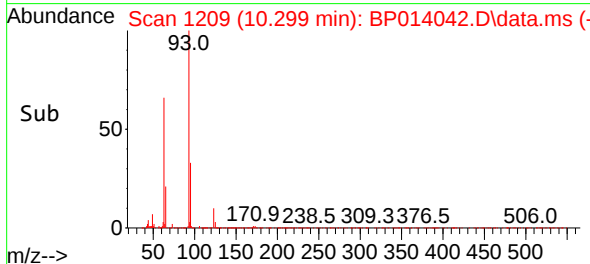
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion: 93 Resp: 50182
Ion Ratio Lower Upper
93 100
95 32.8 25.6 38.4
123 10.2 8.5 12.7

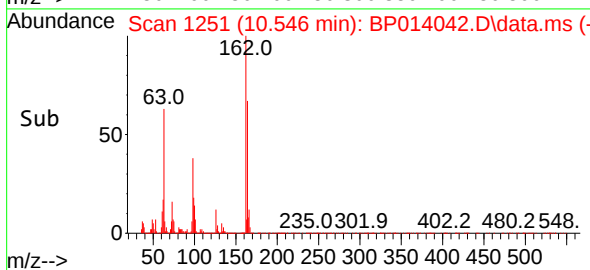
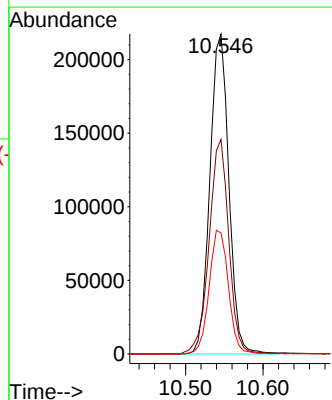
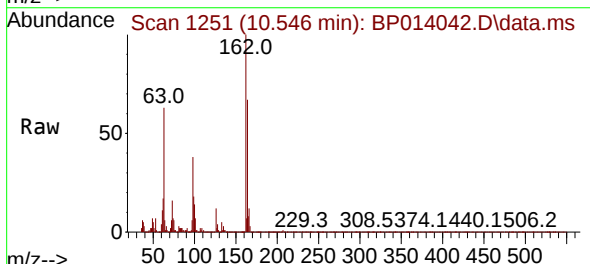
Manual Integrations
APPROVED

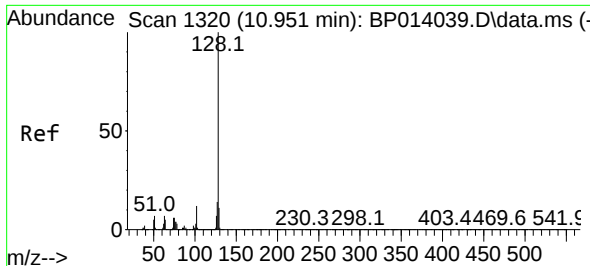
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#29
2,4-Dichlorophenol
Concen: 31.339 ng/ul
RT: 10.546 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

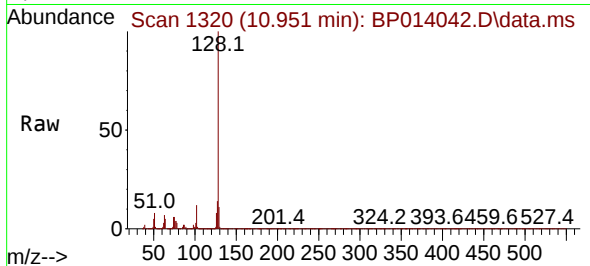
Tgt Ion:162 Resp: 369817
Ion Ratio Lower Upper
162 100
164 67.0 52.0 78.0
98 37.8 29.1 43.7





#30
Naphthalene
Concen: 31.009 ng/ul
RT: 10.951 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

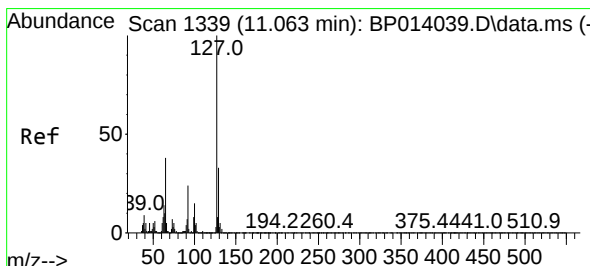
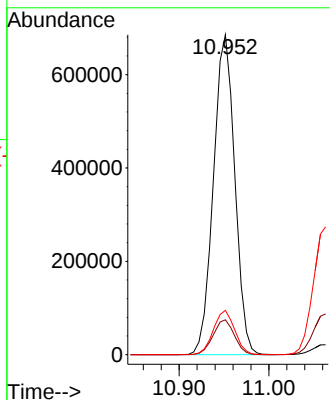
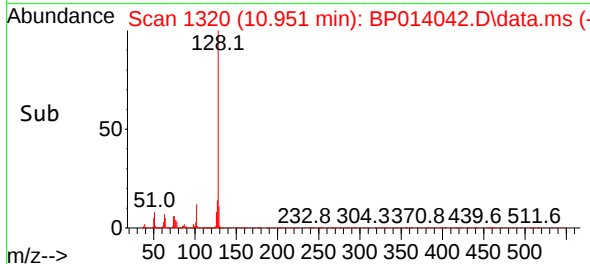
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:128 Resp: 1133450
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.9 11.0 16.4

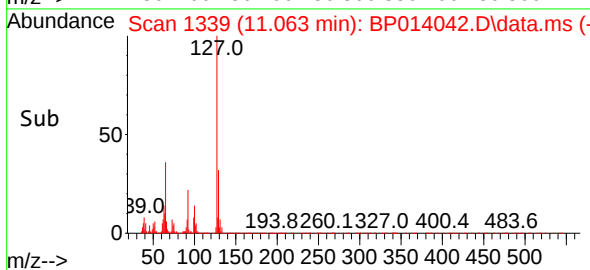
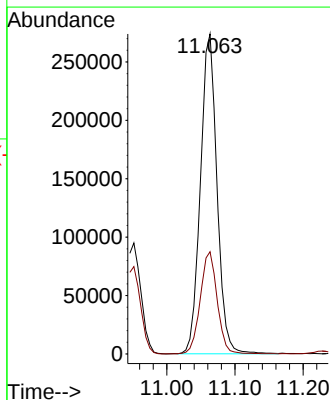
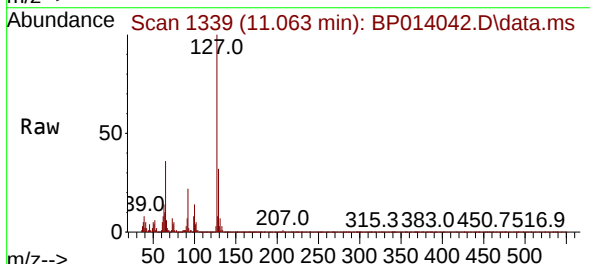
Manual Integrations
APPROVED

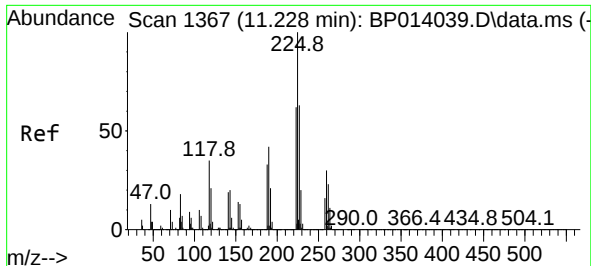
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#32
4-Chloroaniline
Concen: 29.057 ng/ul
RT: 11.063 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

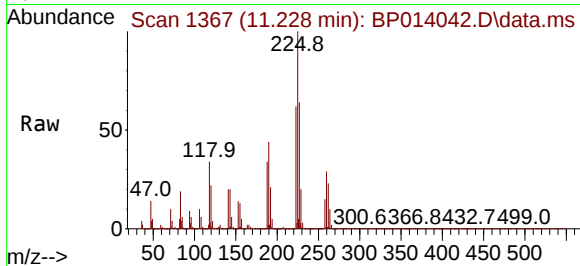
Tgt Ion:127 Resp: 462883
Ion Ratio Lower Upper
127 100
129 32.0 24.9 37.3





#33
Hexachlorobutadiene
Concen: 29.614 ng/ul
RT: 11.228 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

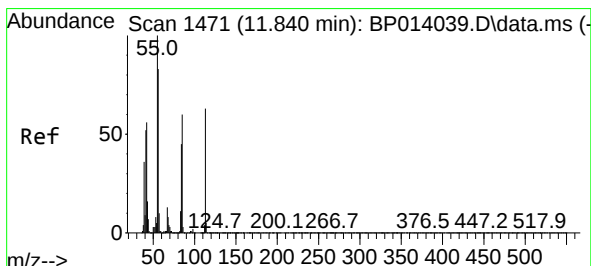
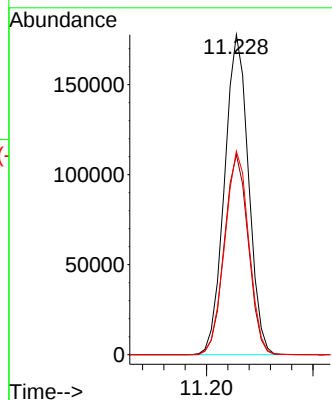
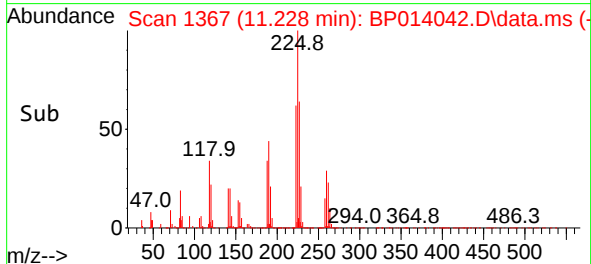
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:225 Resp: 27808
Ion Ratio Lower Upper
225 100
223 62.5 48.0 72.0
227 63.6 50.3 75.5

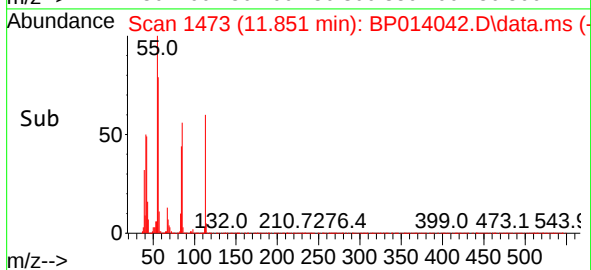
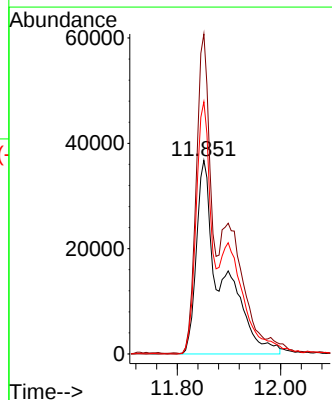
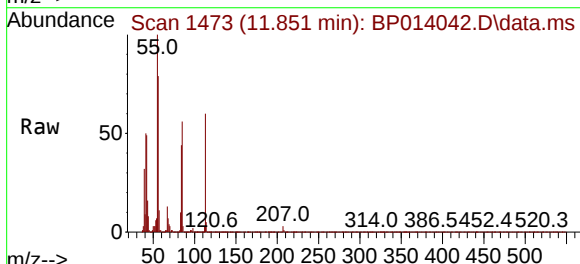
Manual Integrations
APPROVED

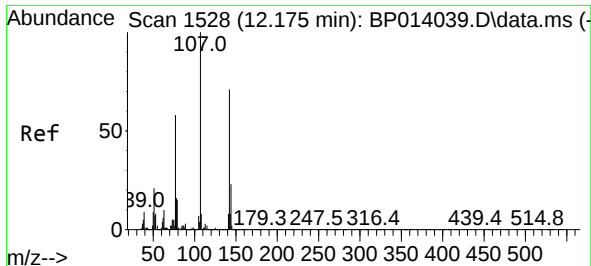
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#34
Caprolactam
Concen: 32.572 ng/ul m
RT: 11.851 min Scan# 1473
Delta R.T. 0.012 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

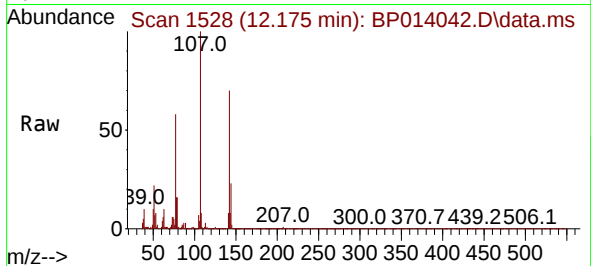
Tgt Ion:113 Resp: 124803
Ion Ratio Lower Upper
113 100
55 165.3 124.0 186.0
56 130.3 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 32.872 ng/ul
RT: 12.175 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

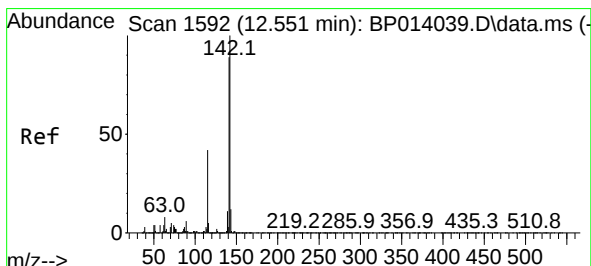
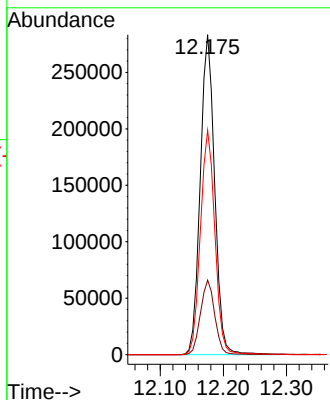
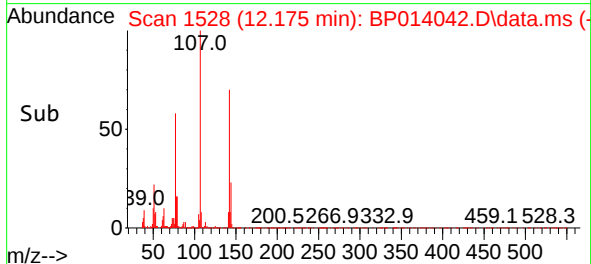
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:107 Resp: 448550
Ion Ratio Lower Upper
107 100
144 23.3 19.4 29.0
142 70.1 59.6 89.4

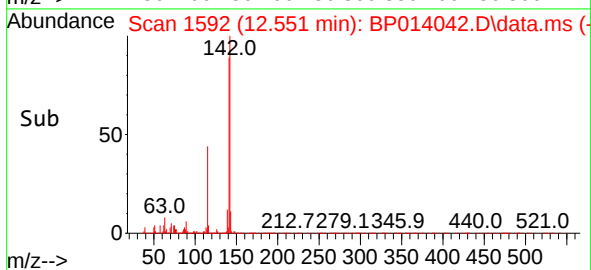
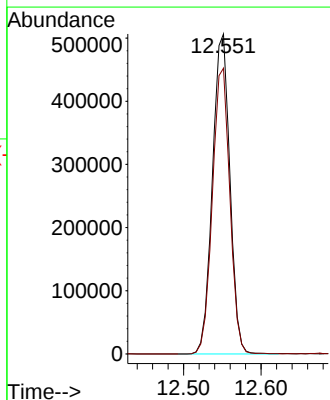
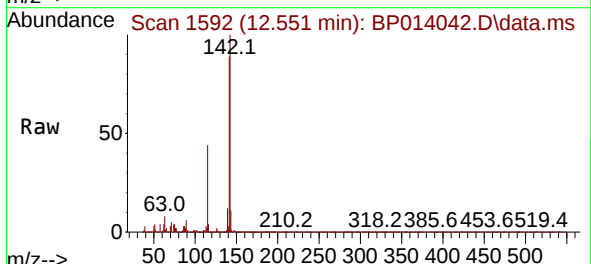
Manual Integrations
APPROVED

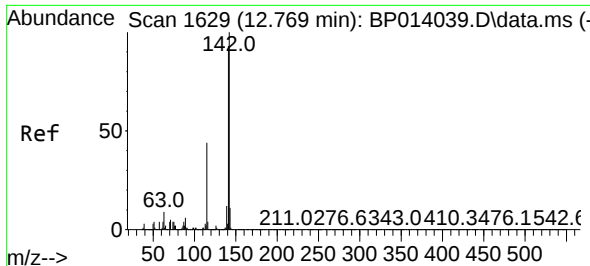
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#36
2-Methylnaphthalene
Concen: 30.801 ng/ul
RT: 12.551 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

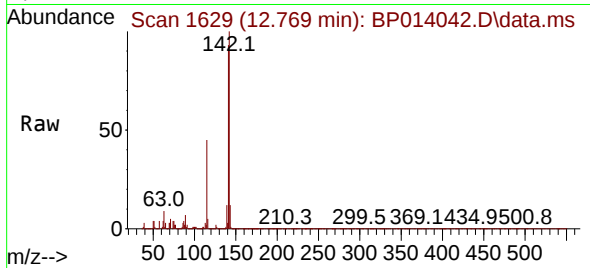
Tgt Ion:142 Resp: 789677
Ion Ratio Lower Upper
142 100
141 89.3 71.7 107.5





#37
1-Methylnaphthalene
Concen: 31.476 ng/ul
RT: 12.769 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

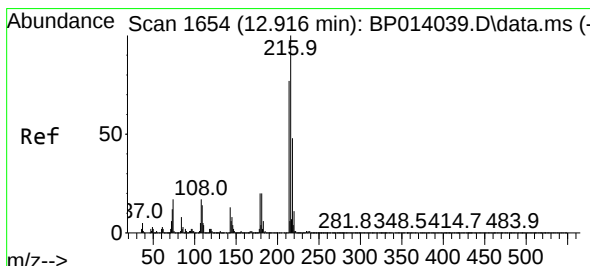
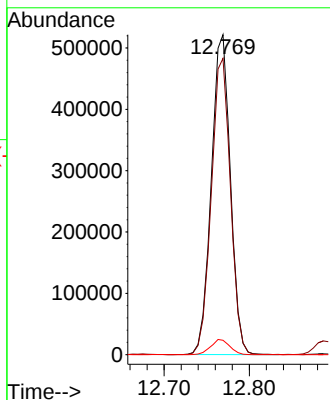
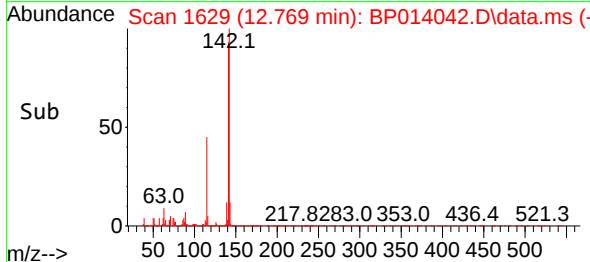
Instrument :
BNA_P
ClientSampleId :
SLCS297



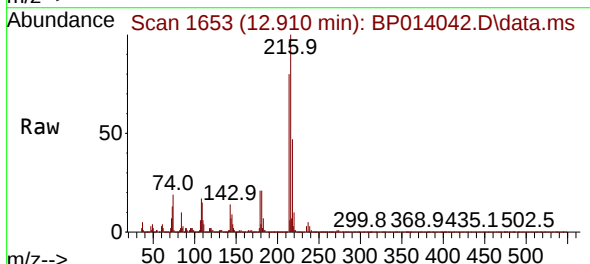
Tgt Ion:142 Resp: 811104
Ion Ratio Lower Upper
142 100
141 92.6 73.8 110.6
116 4.5 3.7 5.5

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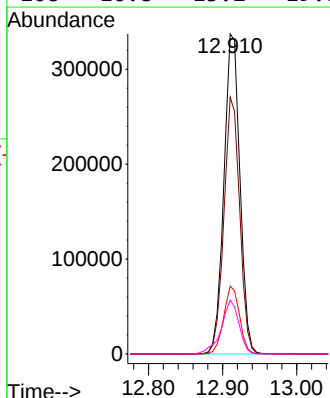
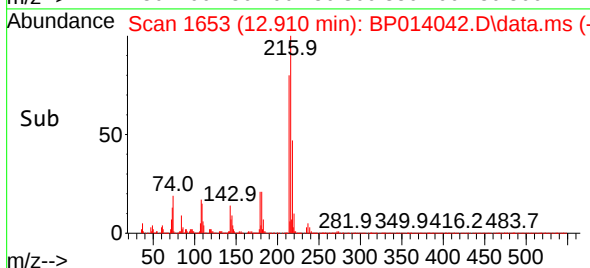
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

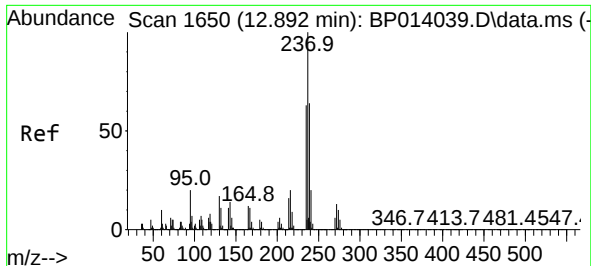


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.263 ng/ul
RT: 12.910 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



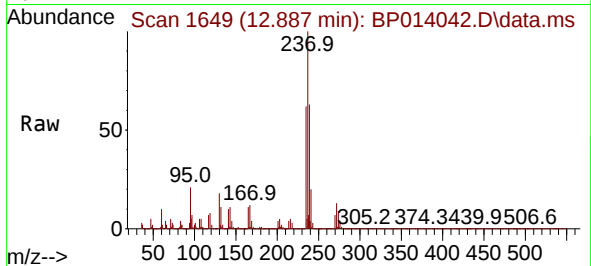
Tgt Ion:216 Resp: 505680
Ion Ratio Lower Upper
216 100
214 80.2 61.7 92.5
179 21.2 16.2 24.4
108 16.8 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 26.492 ng/ul
RT: 12.887 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

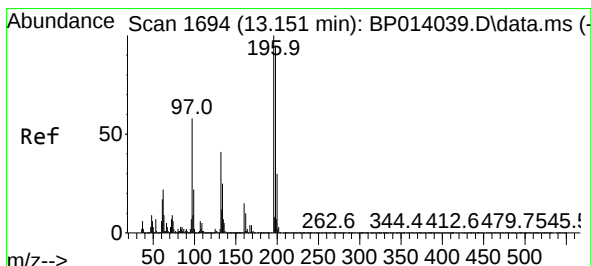
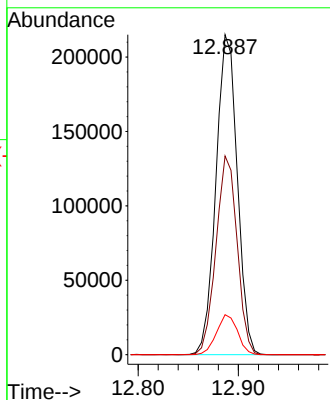
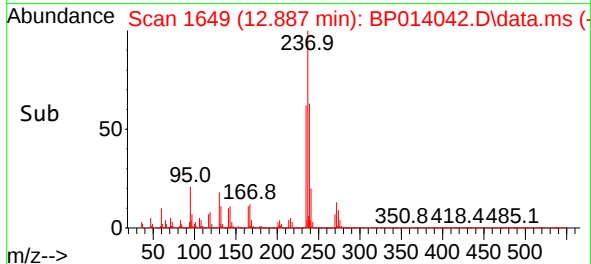
Instrument :
BNA_P
ClientSampleId :
SLCS297



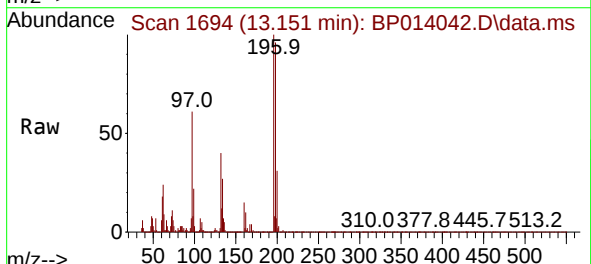
Tgt Ion:237 Resp: 316990
Ion Ratio Lower Upper
237 100
235 62.1 49.0 73.6
272 12.5 9.6 14.4

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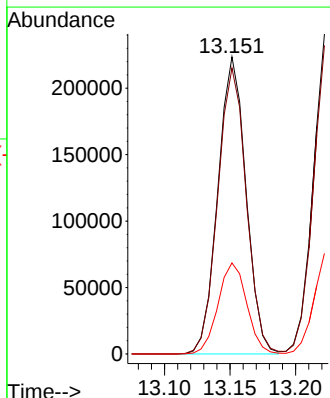
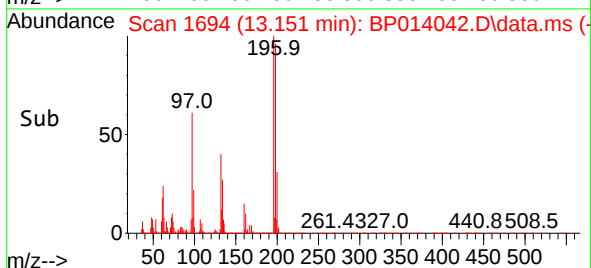
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

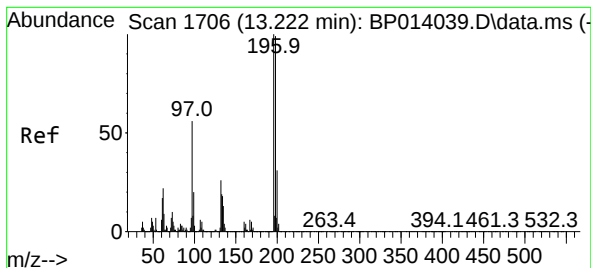


#41
2,4,6-Trichlorophenol
Concen: 31.752 ng/ul
RT: 13.151 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



Tgt Ion:196 Resp: 333299
Ion Ratio Lower Upper
196 100
198 96.2 78.5 117.7
200 30.6 25.4 38.0





#42

2,4,5-Trichlorophenol

Concen: 31.980 ng/ul

RT: 13.222 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

Instrument :

BNA_P

ClientSampleId :

SLCS297

Tgt Ion:196 Resp: 368399

Ion Ratio Lower Upper

196 100

198 96.4 77.6 116.4

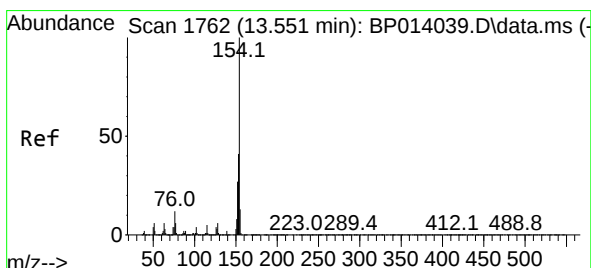
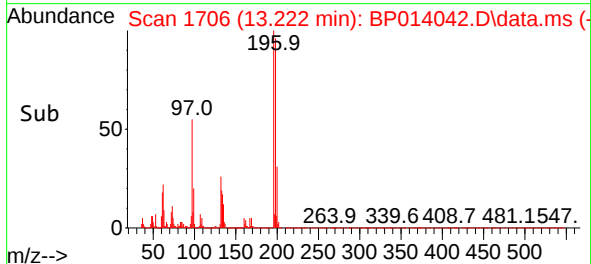
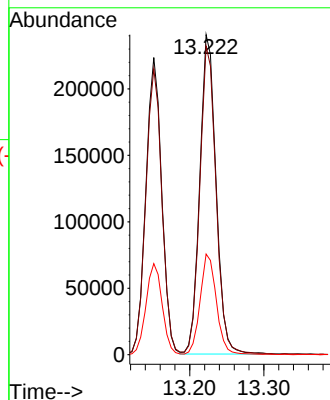
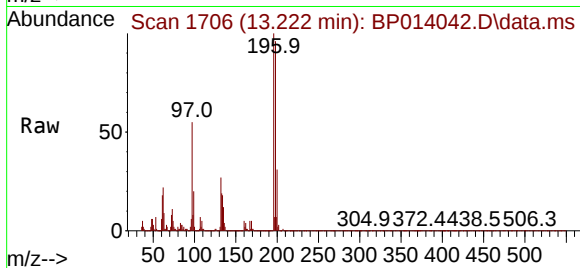
200 31.5 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#43

1,1'-Biphenyl

Concen: 31.114 ng/ul

RT: 13.551 min Scan# 1762

Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

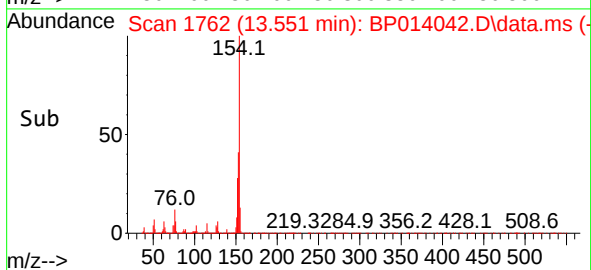
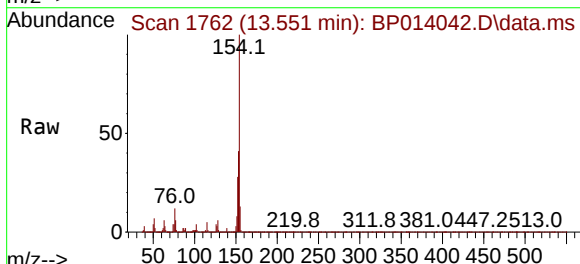
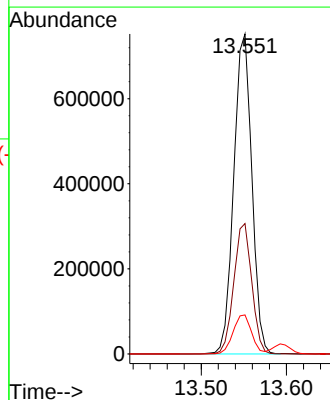
Tgt Ion:154 Resp: 1106888

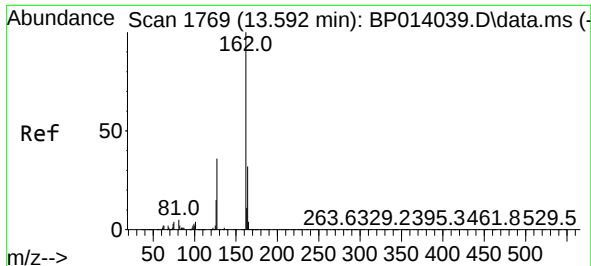
Ion Ratio Lower Upper

154 100

153 40.8 32.6 49.0

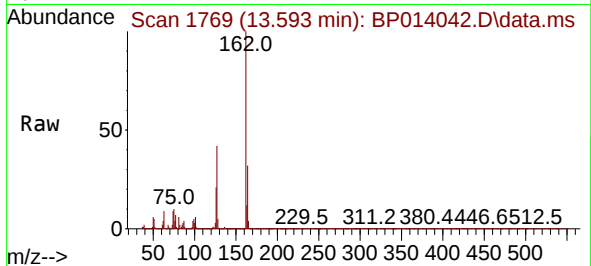
76 12.2 9.4 14.0





#44
2-Chloronaphthalene
Concen: 31.366 ng/ul
RT: 13.593 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

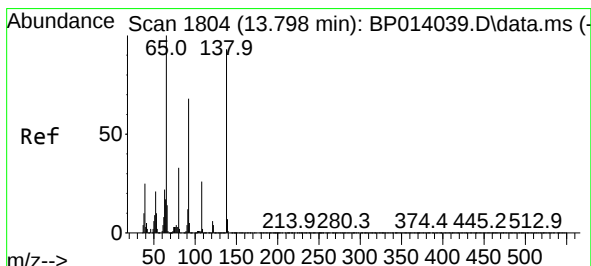
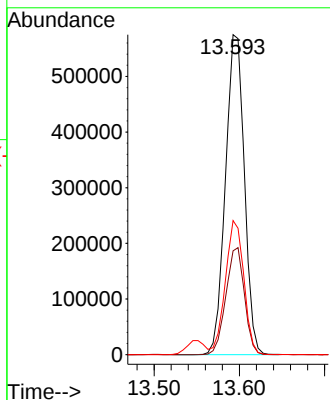
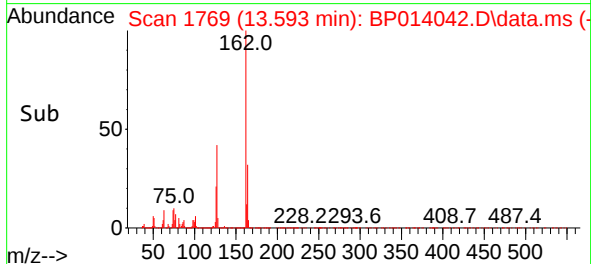
Instrument :
BNA_P
ClientSampleId :
SLCS297



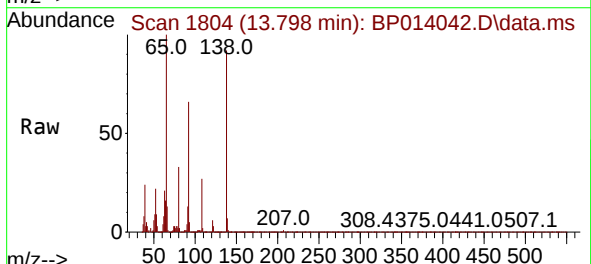
Tgt Ion:162 Resp: 886230
Ion Ratio Lower Upper
162 100
164 32.4 26.0 39.0
127 41.9 31.3 46.9

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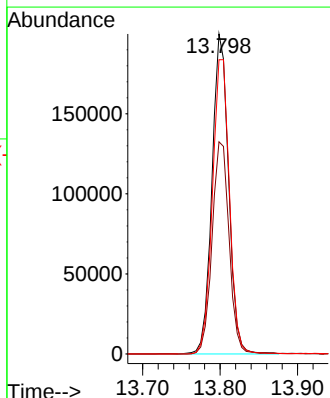
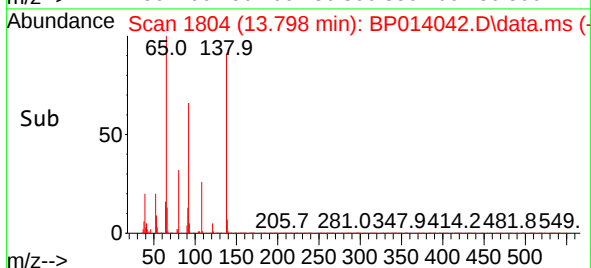
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

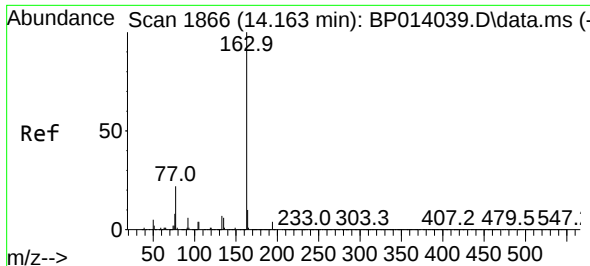


#45
2-Nitroaniline
Concen: 35.570 ng/ul
RT: 13.798 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



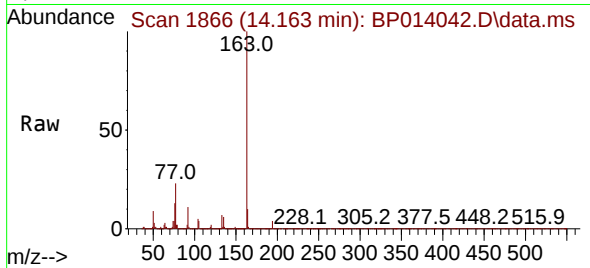
Tgt Ion: 65 Resp: 297247
Ion Ratio Lower Upper
65 100
92 66.3 56.3 84.5
138 92.0 81.4 122.2





#47
Dimethylphthalate
Concen: 30.898 ng/ul
RT: 14.163 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

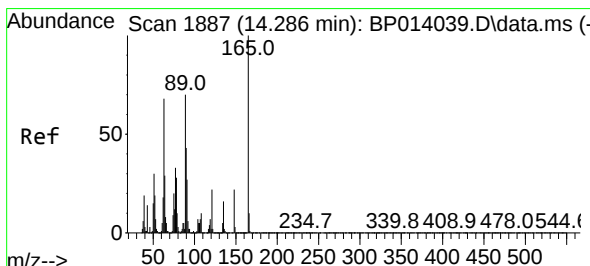
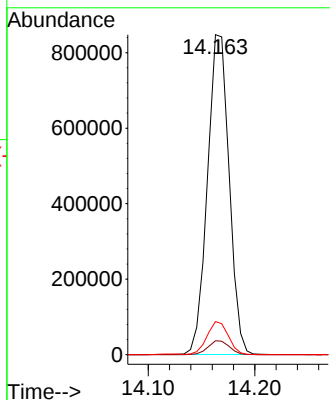
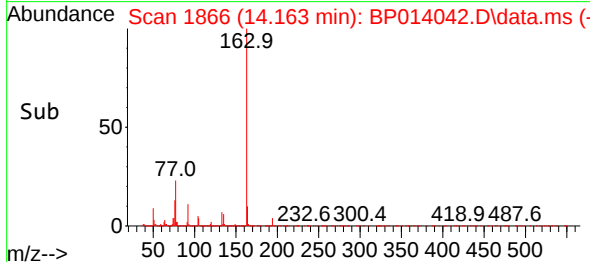
Instrument :
BNA_P
ClientSampleId :
SLCS297



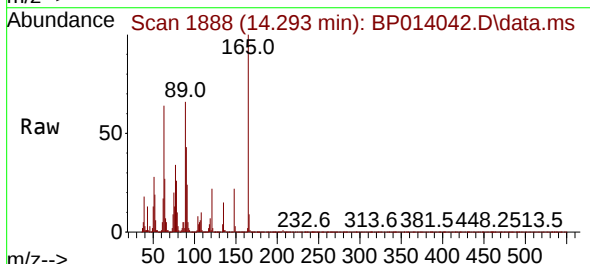
Tgt Ion:163 Resp: 119936
Ion Ratio Lower Upper
163 100
194 4.3 3.6 5.4
164 10.3 8.2 12.4

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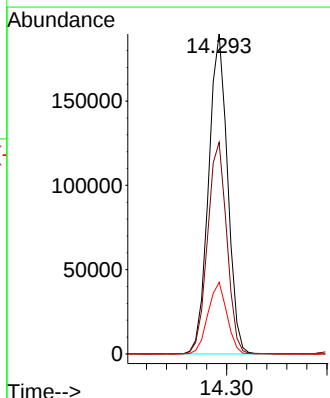
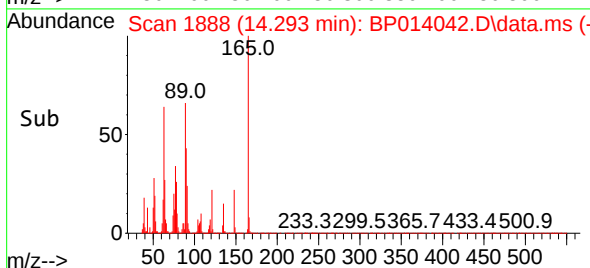
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

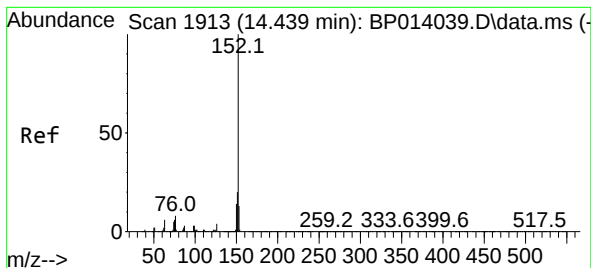


#48
2,6-Dinitrotoluene
Concen: 32.623 ng/ul
RT: 14.293 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



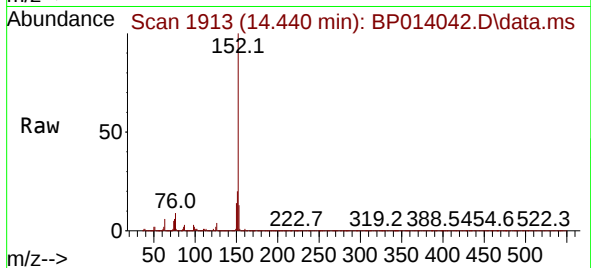
Tgt Ion:165 Resp: 250358
Ion Ratio Lower Upper
165 100
89 66.2 51.7 77.5
121 22.4 17.5 26.3





#50
Acenaphthylene
Concen: 31.757 ng/ul
RT: 14.440 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

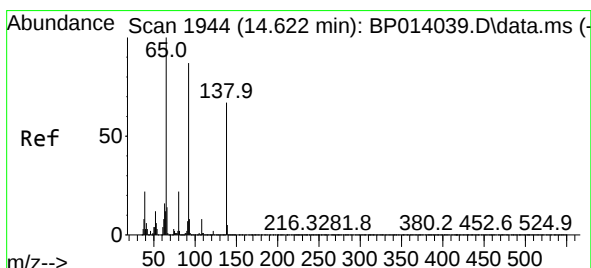
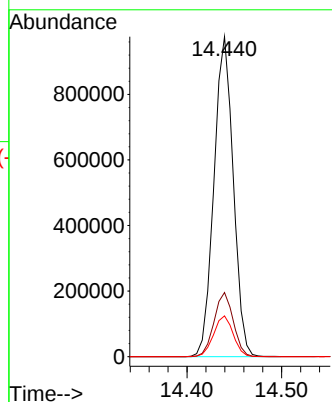
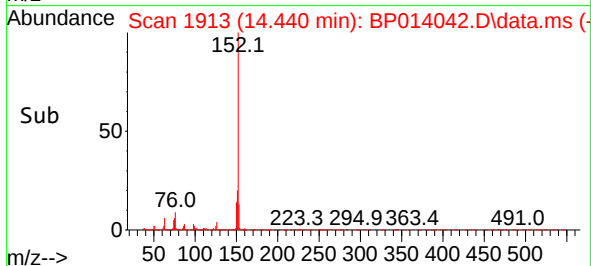
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:152 Resp: 1384502
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.7 10.4 15.6

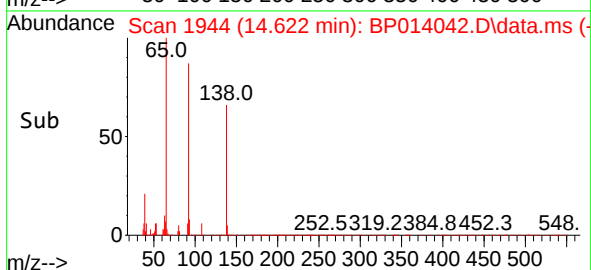
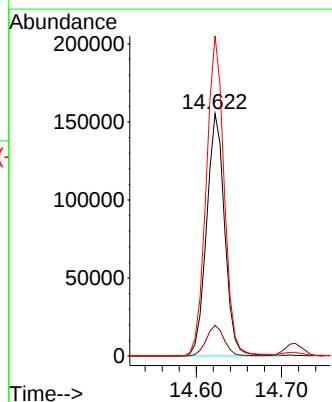
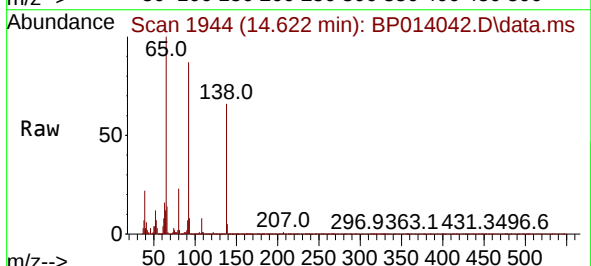
Manual Integrations
APPROVED

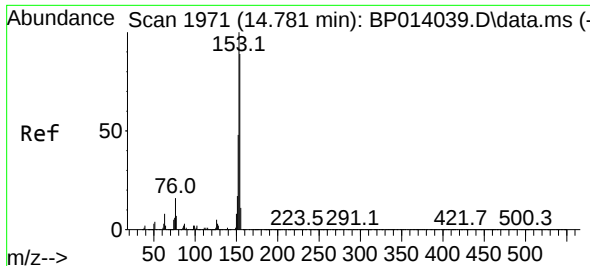
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#51
3-Nitroaniline
Concen: 33.677 ng/ul
RT: 14.622 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

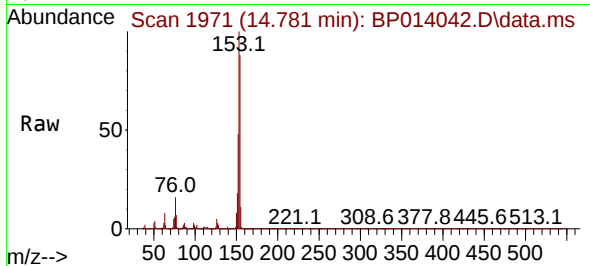
Tgt Ion:138 Resp: 228830
Ion Ratio Lower Upper
138 100
108 12.6 10.5 15.7
92 132.0 98.5 147.7





#52
Acenaphthene
Concen: 31.221 ng/ul
RT: 14.781 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

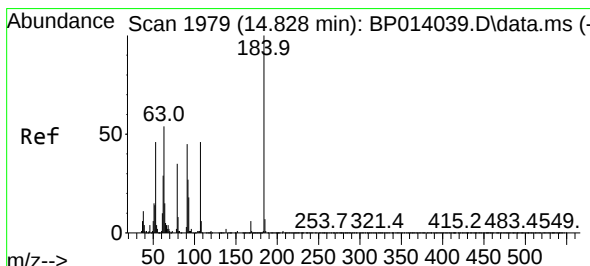
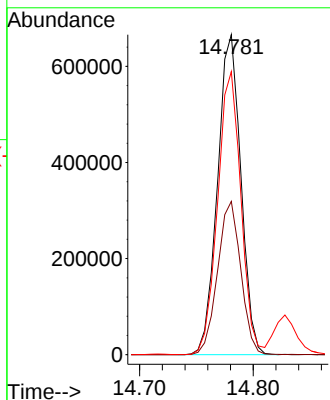
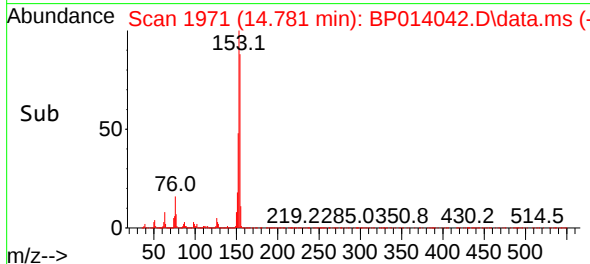
Instrument :
BNA_P
ClientSampleId :
SLCS297



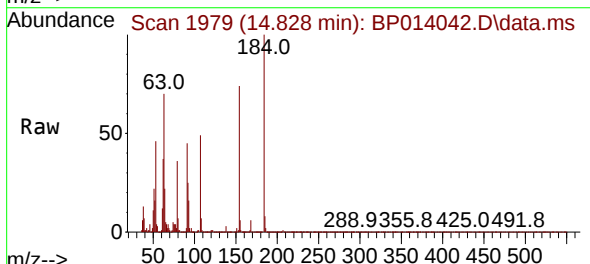
Tgt Ion:153 Resp: 951570
Ion Ratio Lower Upper
153 100
152 47.9 37.7 56.5
154 88.5 70.4 105.6

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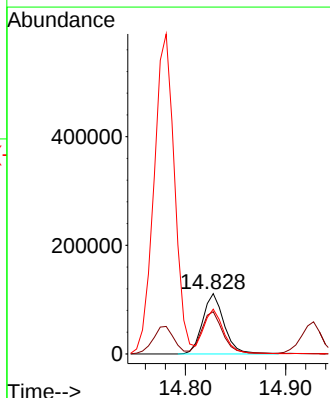
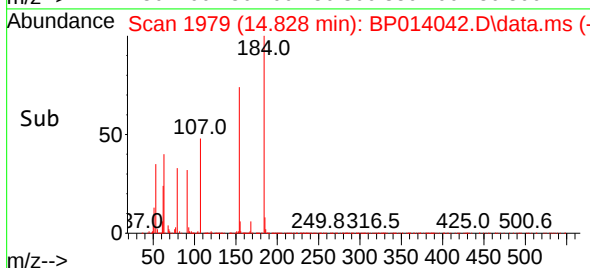
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

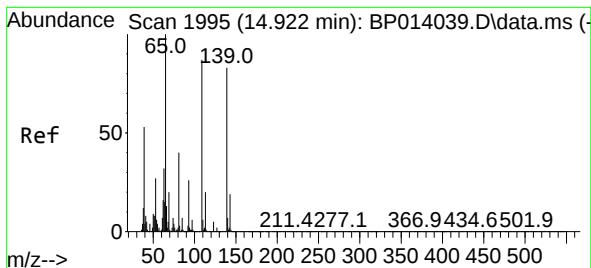


#53
2,4-Dinitrophenol
Concen: 28.786 ng/ul
RT: 14.828 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



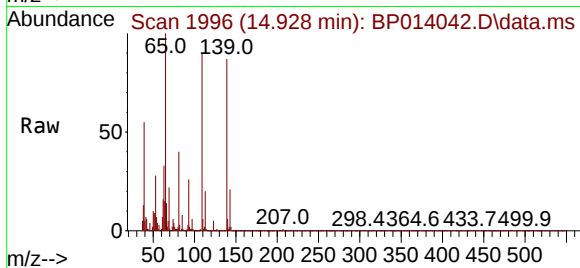
Tgt Ion:184 Resp: 164971
Ion Ratio Lower Upper
184 100
63 69.9 51.9 77.9
154 74.2 58.8 88.2





#55
4-Nitrophenol
Concen: 31.070 ng/ul
RT: 14.928 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

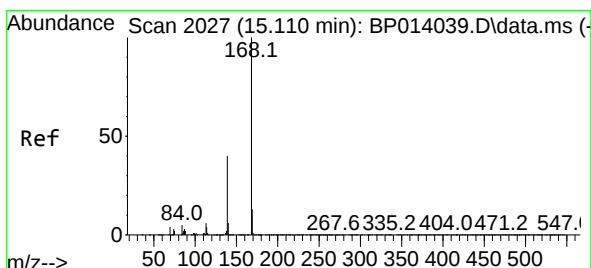
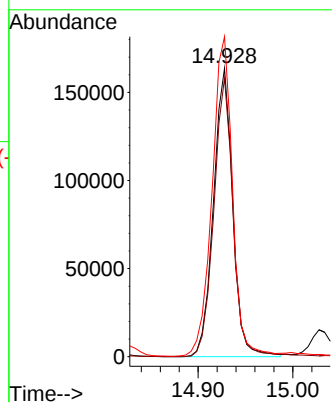
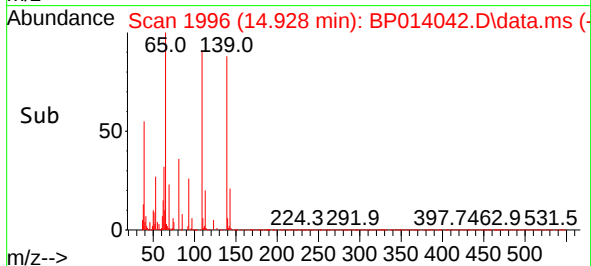
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:109 Resp: 23193
Ion Ratio Lower Upper
109 100
139 96.6 74.5 111.7
65 110.9 86.6 130.0

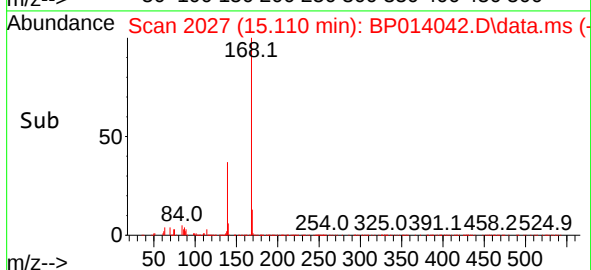
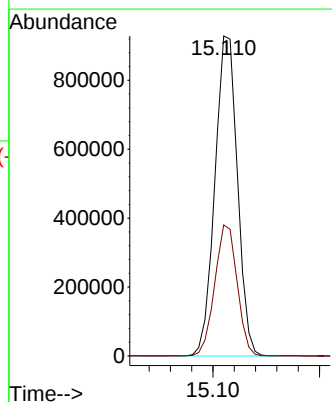
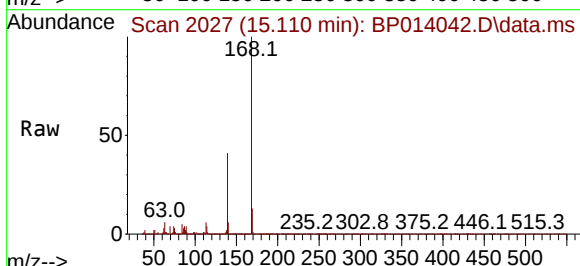
Manual Integrations
APPROVED

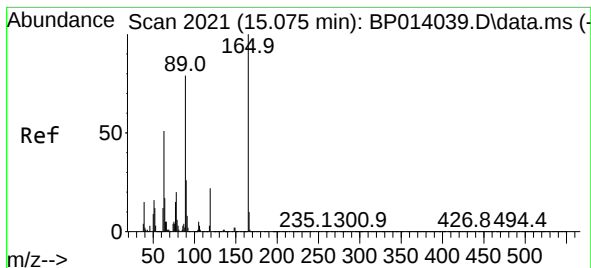
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#56
Dibenzofuran
Concen: 30.737 ng/ul
RT: 15.110 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

Tgt Ion:168 Resp: 1362862
Ion Ratio Lower Upper
168 100
139 41.0 31.8 47.6





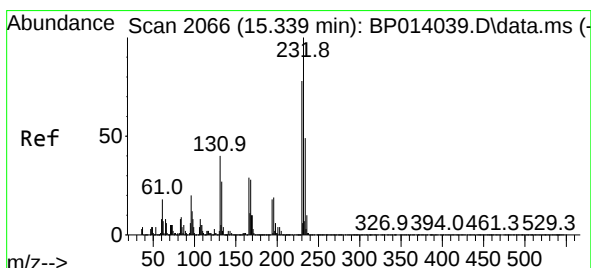
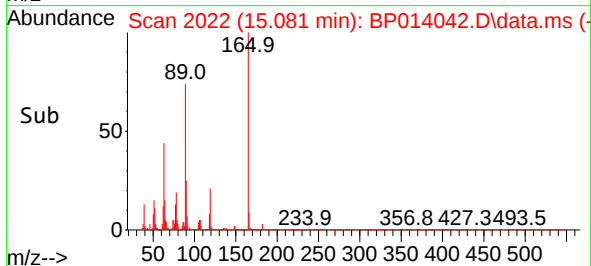
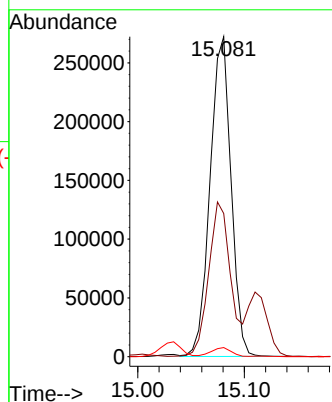
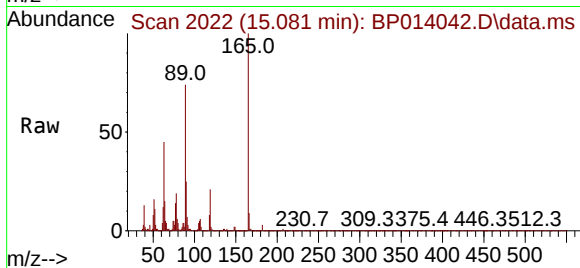
#57
2,4-Dinitrotoluene
Concen: 32.388 ng/ul
RT: 15.081 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

Instrument :
BNA_P
ClientSampleId :
SLCS297

Tgt Ion:165 Resp: 37135
Ion Ratio Lower Upper
165 100
63 44.8 34.6 52.0
182 2.8 2.2 3.2

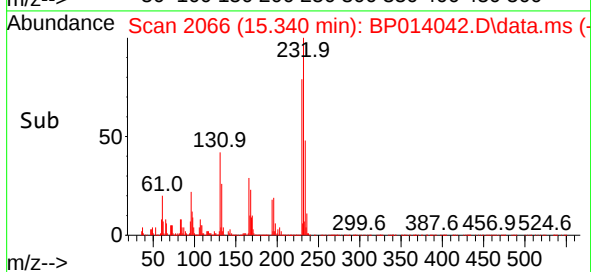
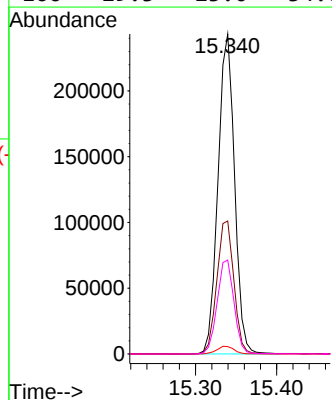
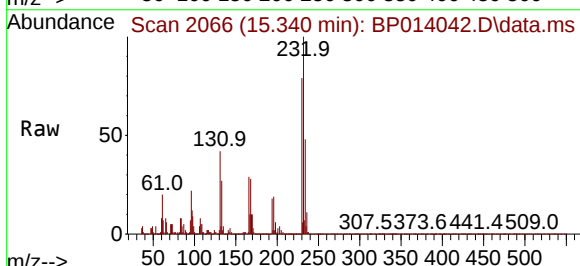
Manual Integrations
APPROVED

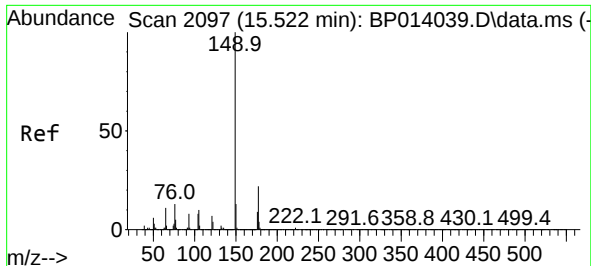
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.308 ng/ul
RT: 15.340 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

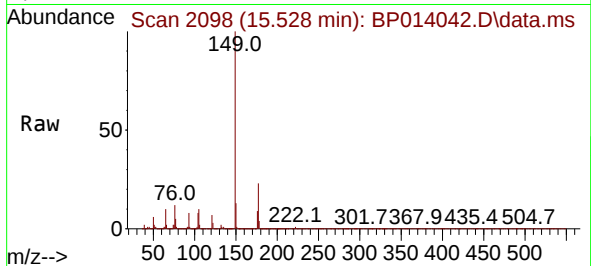
Tgt Ion:232 Resp: 345043
Ion Ratio Lower Upper
232 100
131 41.5 34.1 51.1
130 2.3 2.1 3.1
166 29.3 23.0 34.6





#59
Diethylphthalate
Concen: 30.872 ng/ul
RT: 15.528 min Scan# 2097
Delta R.T. 0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

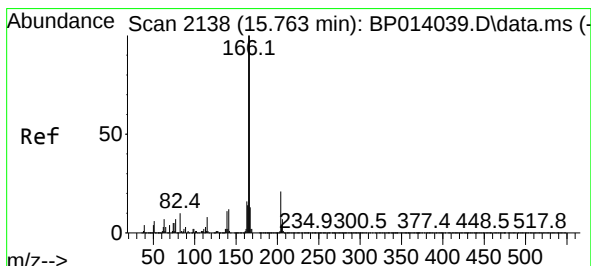
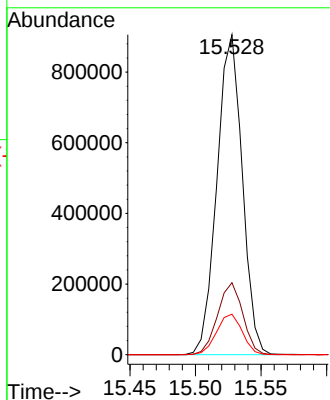
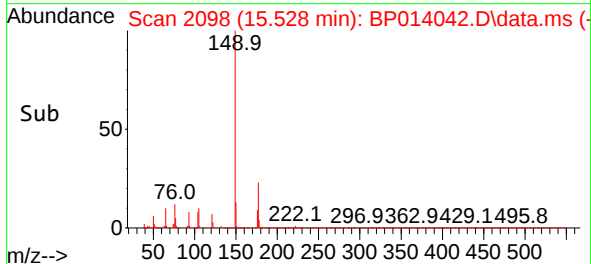
Instrument :
BNA_P
ClientSampleId :
SLCS297



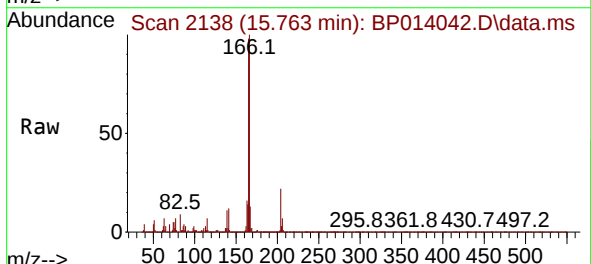
Tgt Ion:149 Resp: 121545
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.2
150 12.6 10.0 15.0

Manual Integrations
APPROVED

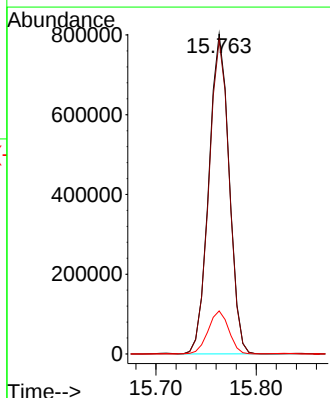
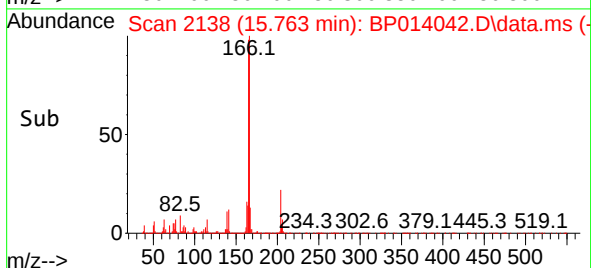
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

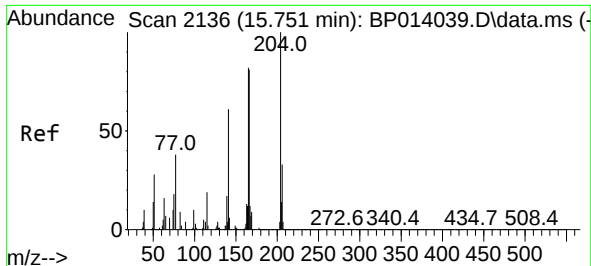


#61
Fluorene
Concen: 30.741 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



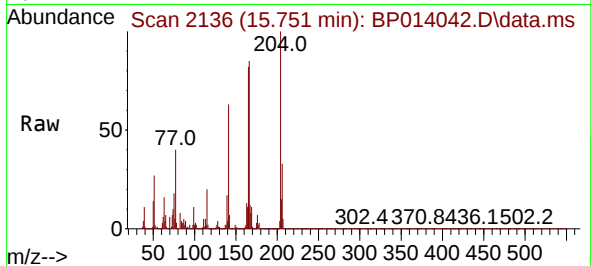
Tgt Ion:166 Resp: 1129847
Ion Ratio Lower Upper
166 100
165 98.1 78.9 118.3
167 13.5 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 30.000 ng/ul
RT: 15.751 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

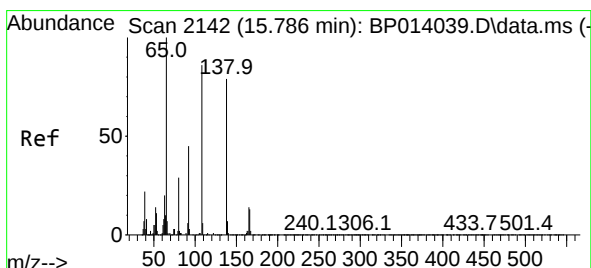
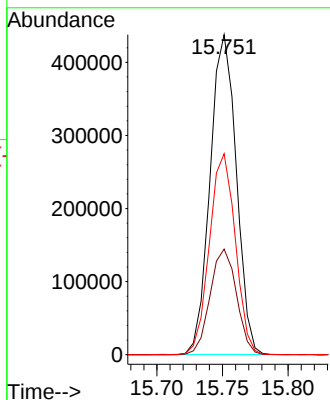
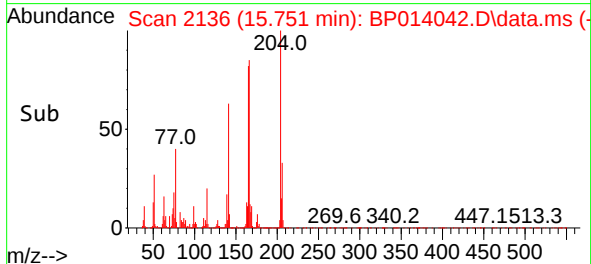
Instrument :
BNA_P
ClientSampleId :
SLCS297



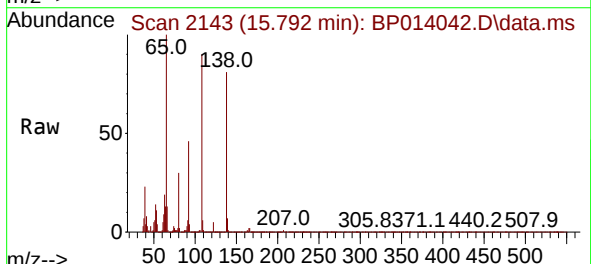
Tgt Ion:204 Resp: 608569
Ion Ratio Lower Upper
204 100
206 33.0 26.6 39.8
141 62.8 49.2 73.8

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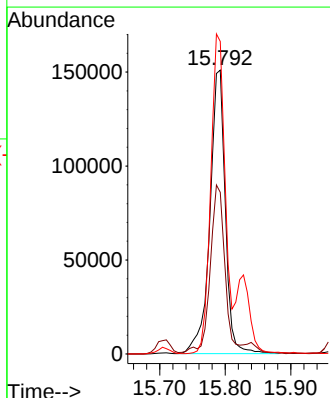
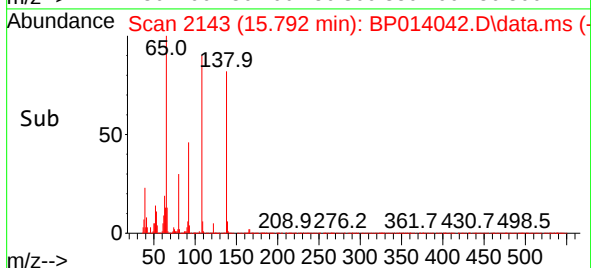
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

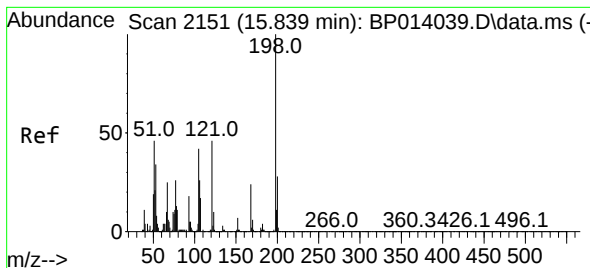


#63
4-Nitroaniline
Concen: 35.344 ng/ul
RT: 15.792 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



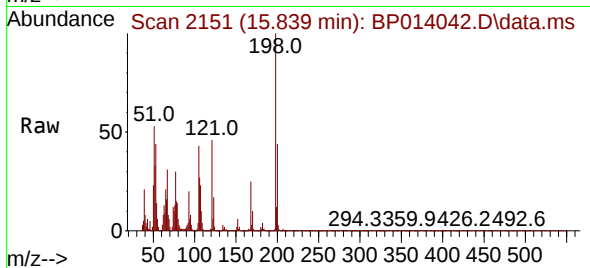
Tgt Ion:138 Resp: 246859
Ion Ratio Lower Upper
138 100
92 56.9 44.5 66.7
108 110.0 87.2 130.8





#66
4,6-Dinitro-2-methylphenol
Concen: 30.230 ng/ul
RT: 15.839 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

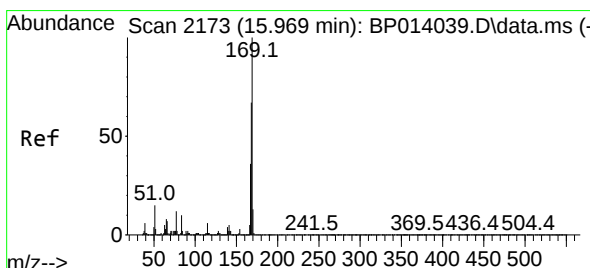
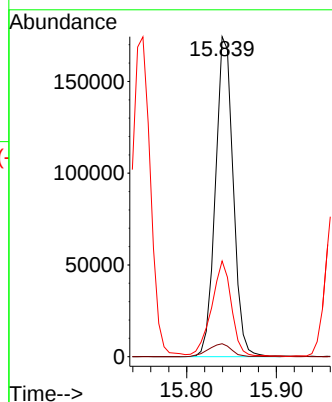
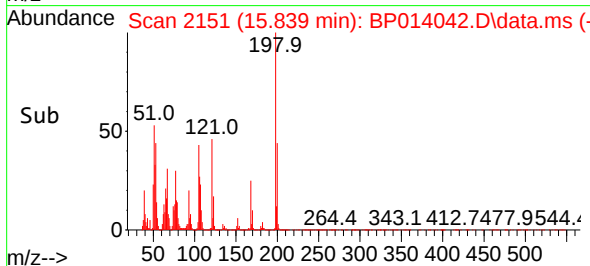
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:198 Resp: 239938
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 29.9 20.3 30.5

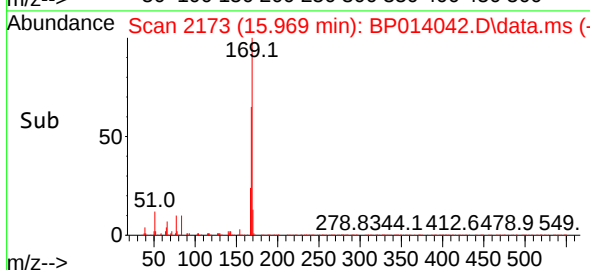
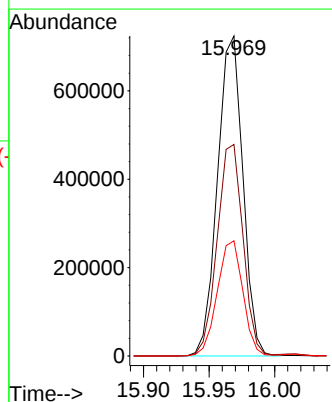
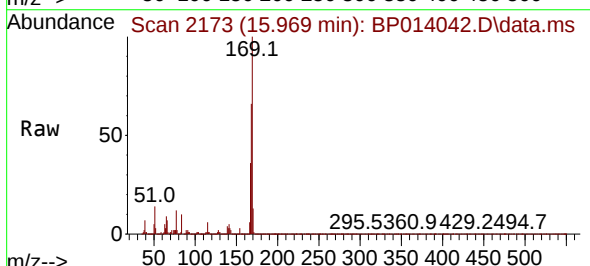
Manual Integrations
APPROVED

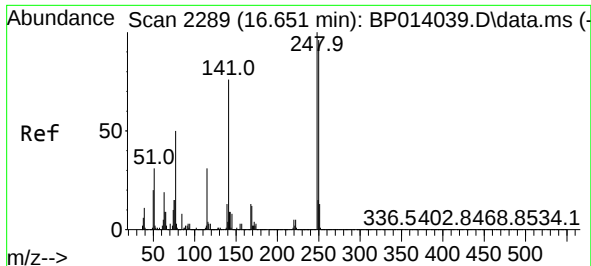
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#67
N-Nitrosodiphenylamine
Concen: 31.417 ng/ul
RT: 15.969 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

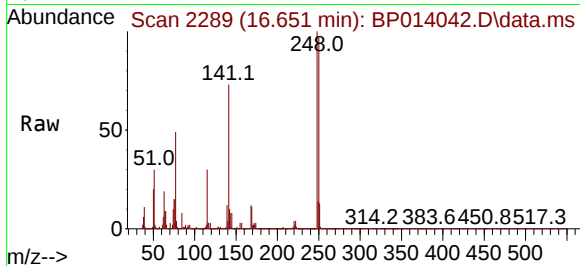
Tgt Ion:169 Resp: 976694
Ion Ratio Lower Upper
169 100
168 66.1 53.7 80.5
167 36.0 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 30.423 ng/ul
RT: 16.651 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

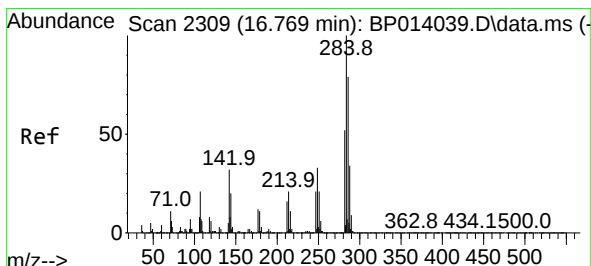
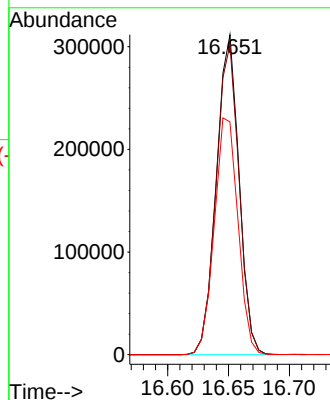
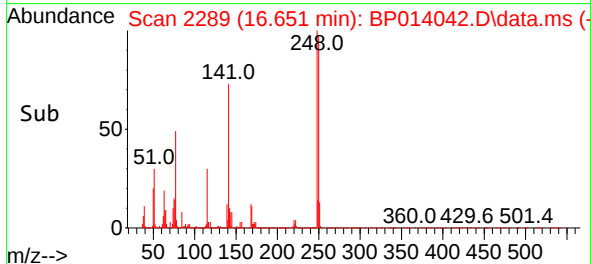
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:248 Resp: 40484
Ion Ratio Lower Upper
248 100
250 96.9 78.8 118.2
141 72.7 60.8 91.2

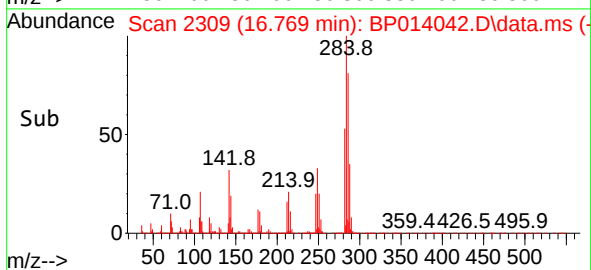
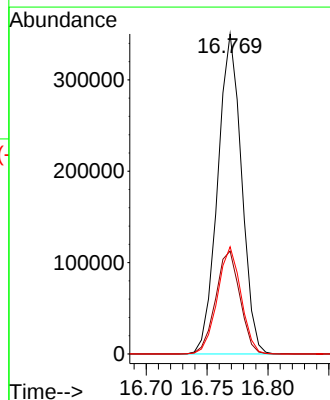
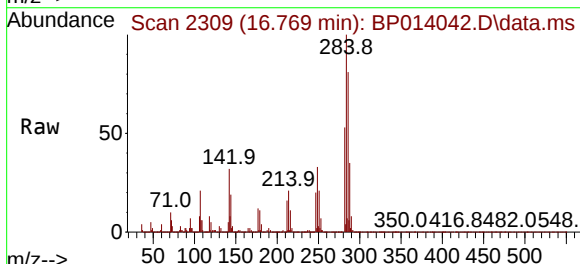
Manual Integrations
APPROVED

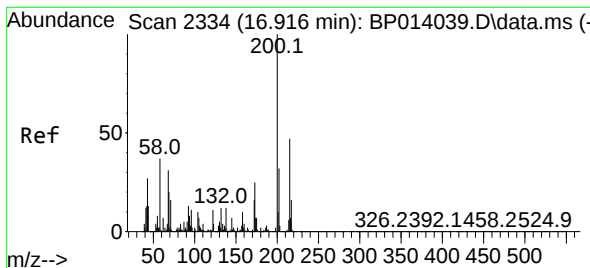
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#69
Hexachlorobenzene
Concen: 30.425 ng/ul
RT: 16.769 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

Tgt Ion:284 Resp: 477095
Ion Ratio Lower Upper
284 100
142 32.2 23.2 34.8
249 33.5 25.7 38.5





#70

Atrazine

Concen: 30.436 ng/ul

RT: 16.922 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

Instrument :

BNA_P

ClientSampleId :

SLCS297

Tgt Ion:200 Resp: 408100

Ion Ratio Lower Upper

200 100

173 23.5 19.0 28.4

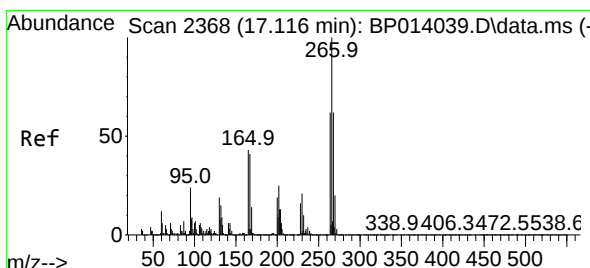
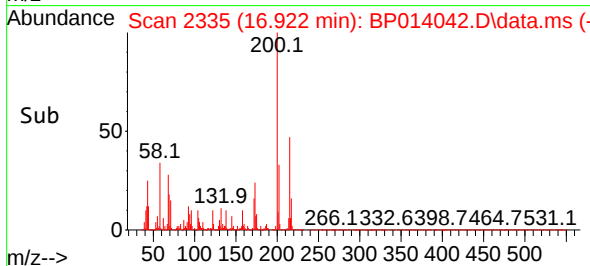
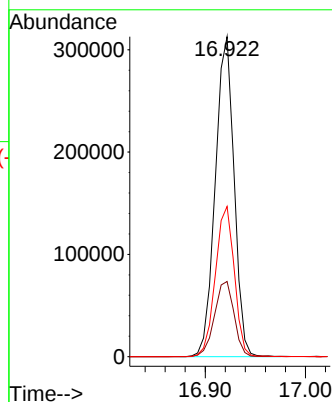
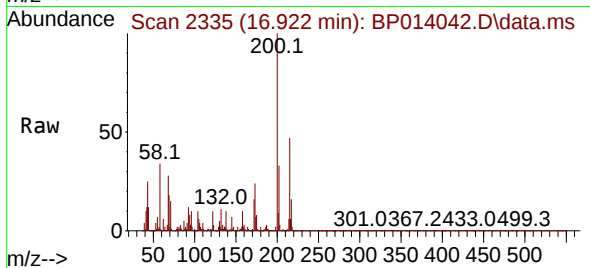
215 46.9 38.5 57.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#71

Pentachlorophenol

Concen: 29.857 ng/ul

RT: 17.116 min Scan# 2368

Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

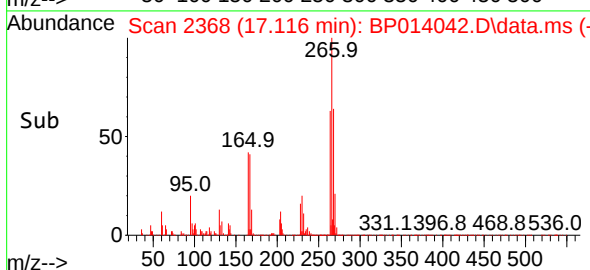
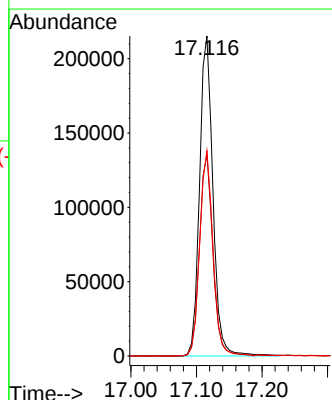
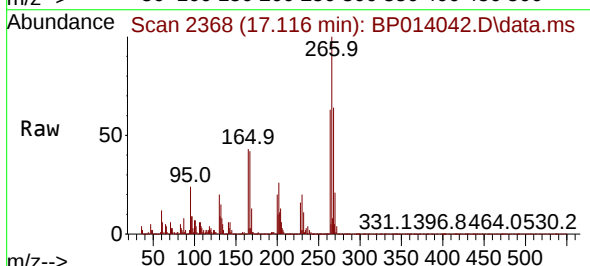
Tgt Ion:266 Resp: 306037

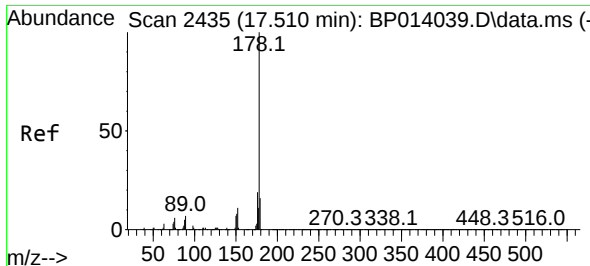
Ion Ratio Lower Upper

266 100

264 62.9 48.4 72.6

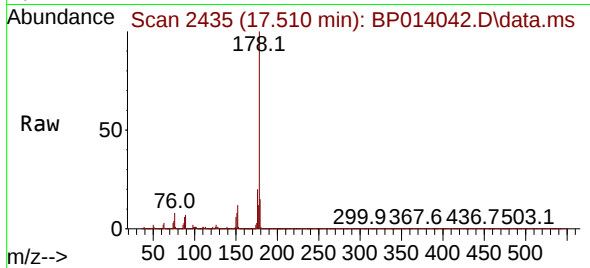
268 64.1 50.4 75.6





#72
Phenanthrene
Concen: 31.353 ng/ul
RT: 17.510 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

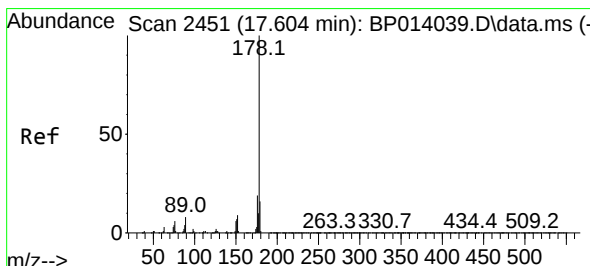
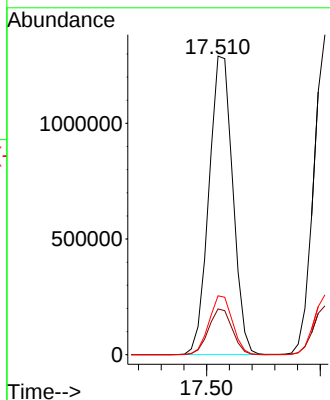
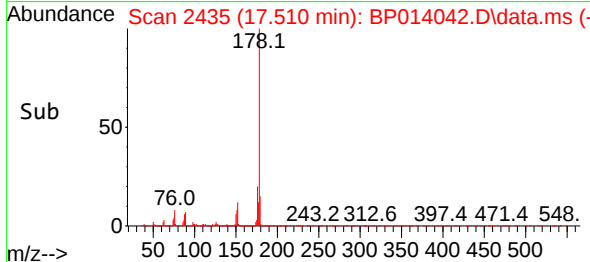
Instrument :
BNA_P
ClientSampleId :
SLCS297



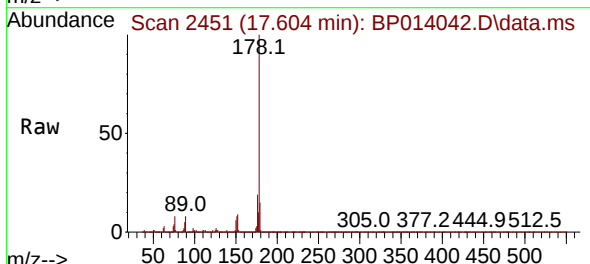
Tgt Ion:178 Resp: 188235
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.7 15.4 23.0

Manual Integrations
APPROVED

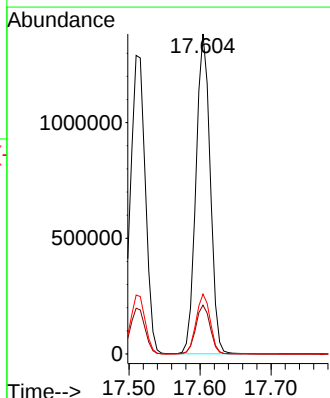
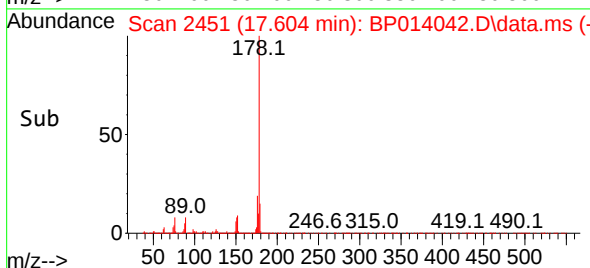
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023

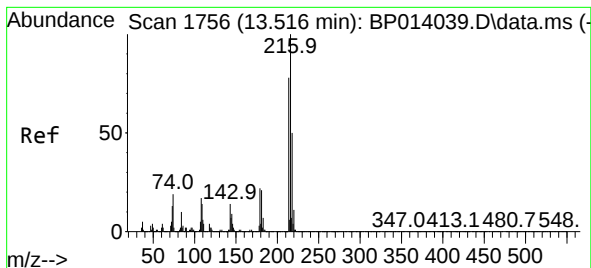


#74
Anthracene
Concen: 31.772 ng/ul
RT: 17.604 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23



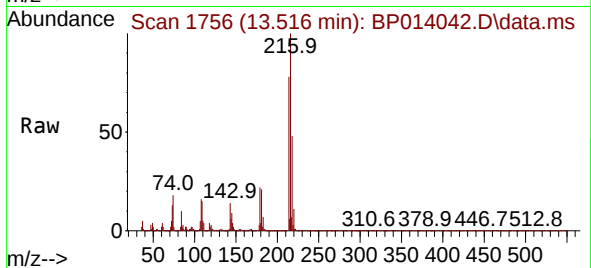
Tgt Ion:178 Resp: 1934107
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.050 ng/uL
RT: 13.516 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

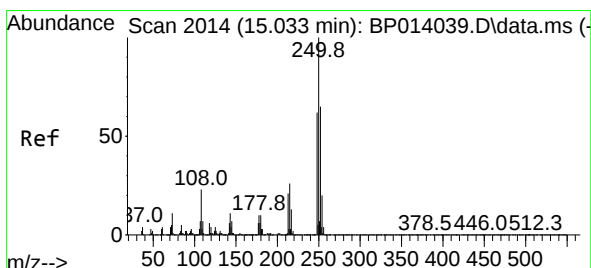
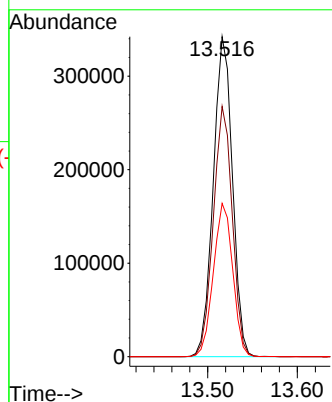
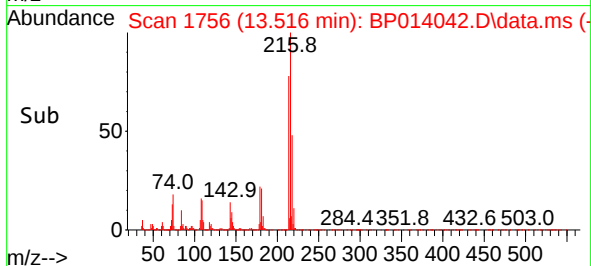
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:216 Resp: 507644
Ion Ratio Lower Upper
216 100
214 78.2 61.4 92.2
218 47.9 39.1 58.7

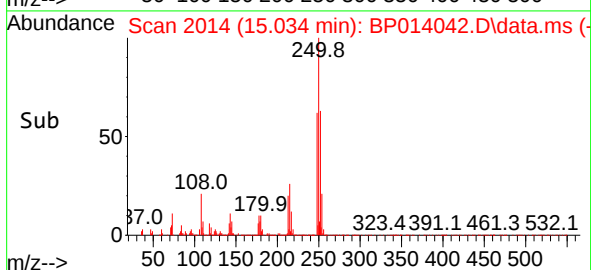
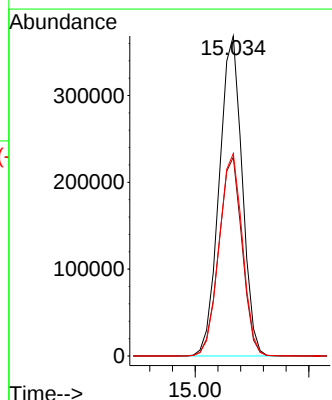
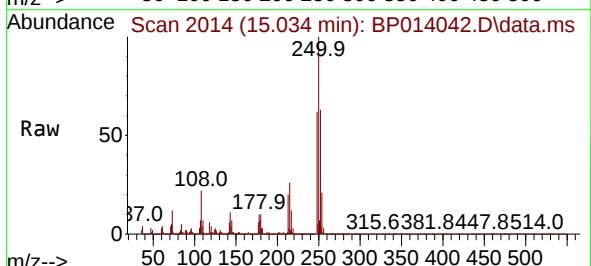
Manual Integrations
APPROVED

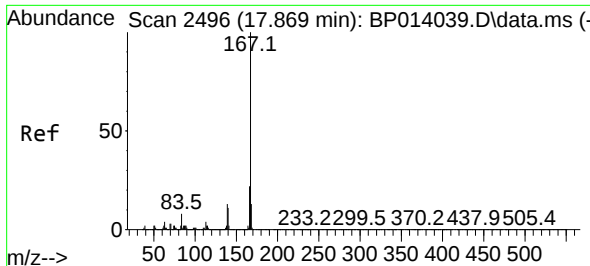
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#76
Pentachlorobenzene
Concen: 29.444 ng/uL
RT: 15.034 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

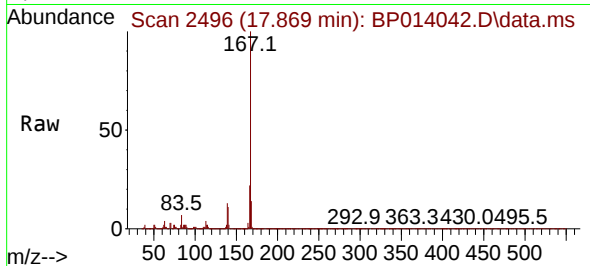
Tgt Ion:250 Resp: 516687
Ion Ratio Lower Upper
250 100
248 62.1 51.0 76.4
252 63.2 50.8 76.2





#77
 Carbazole
 Concen: 31.844 ng/ul
 RT: 17.869 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BP014042.D
 Acq: 10 Mar 2023 22:23

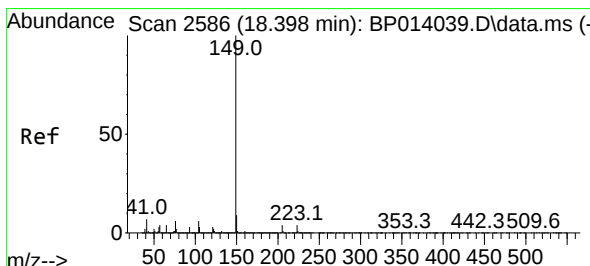
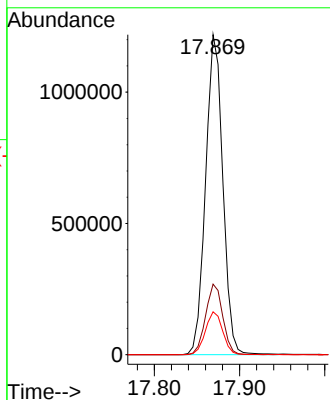
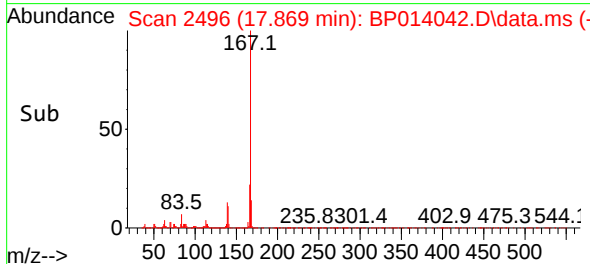
Instrument :
 BNA_P
 ClientSampleId :
 SLCS297



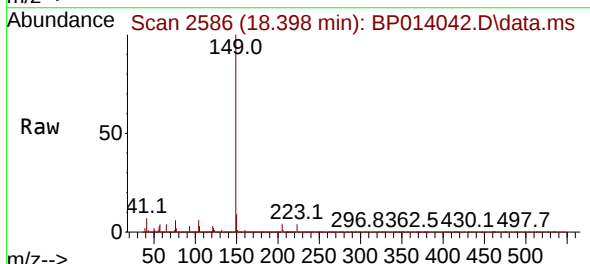
Tgt Ion:167 Resp: 1709872
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.5 26.3
 139 13.4 10.5 15.7

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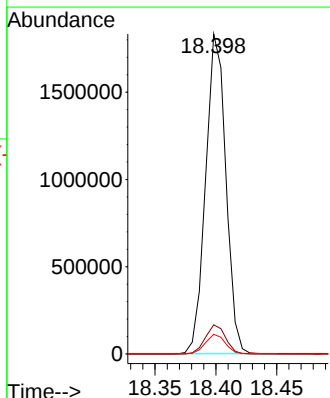
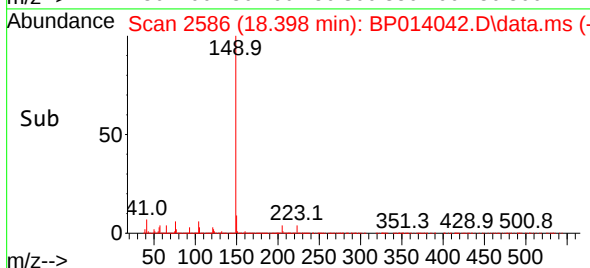
Reviewed By :Christian Giraldo 03/13/2023
 Supervised By :Jagrut Upadhyay 03/13/2023

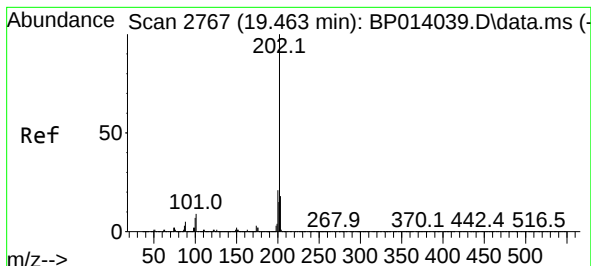


#78
 Di-n-butylphthalate
 Concen: 31.600 ng/ul
 RT: 18.398 min Scan# 2586
 Delta R.T. 0.000 min
 Lab File: BP014042.D
 Acq: 10 Mar 2023 22:23



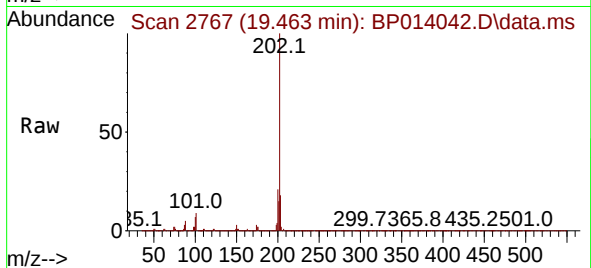
Tgt Ion:149 Resp: 2120543
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 6.1 4.6 6.8





#80
Fluoranthene
Concen: 34.759 ng/u1
RT: 19.463 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

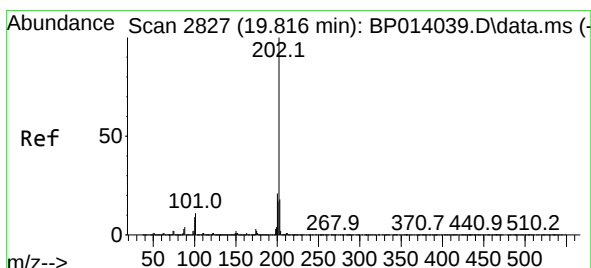
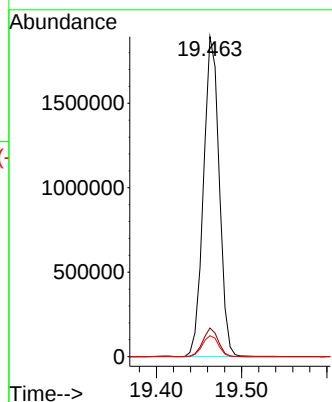
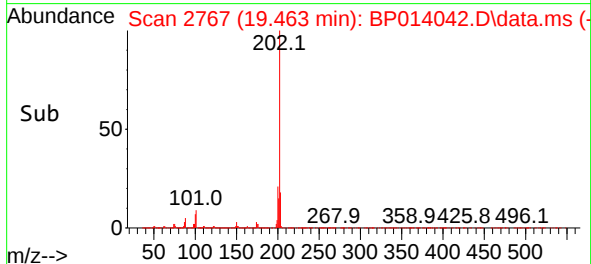
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:202 Resp: 242856
Ion Ratio Lower Upper
202 100
101 8.9 6.6 10.0
100 6.6 5.0 7.4

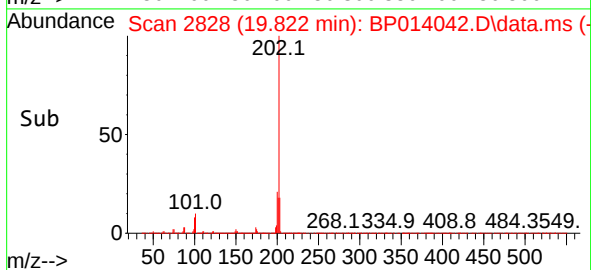
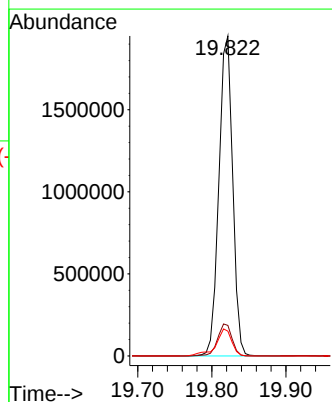
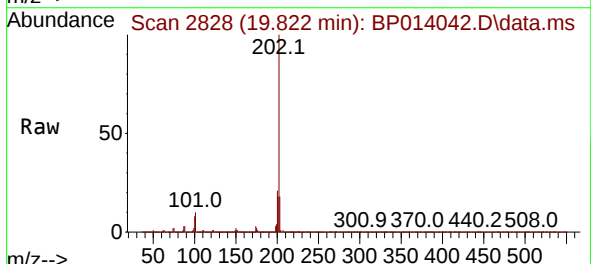
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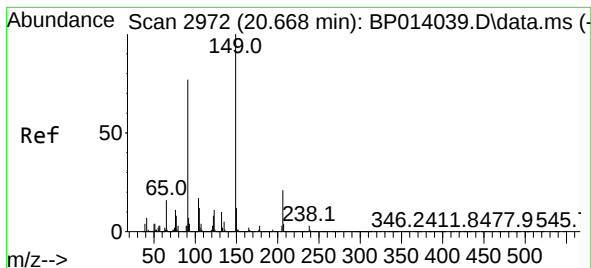
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#82
Pyrene
Concen: 34.560 ng/u1
RT: 19.822 min Scan# 2828
Delta R.T. 0.006 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

Tgt Ion:202 Resp: 2518989
Ion Ratio Lower Upper
202 100
101 9.6 7.8 11.8
100 7.8 6.5 9.7





#83

Butylbenzylphthalate

Concen: 34.905 ng/ul

RT: 20.669 min Scan# 2972

Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

Instrument :

BNA_P

ClientSampleId :

SLCS297

Tgt Ion:149 Resp: 102581

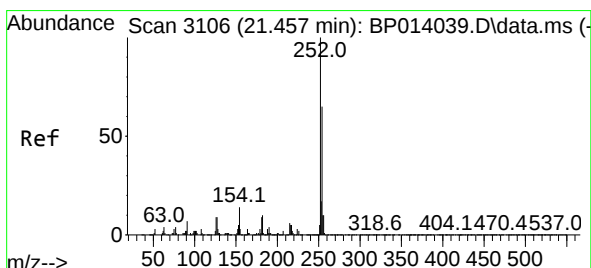
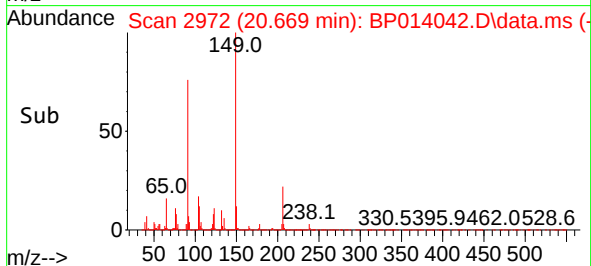
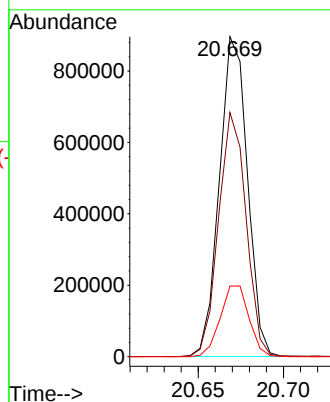
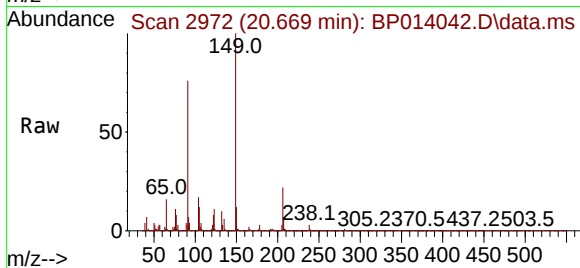
Ion	Ratio	Lower	Upper
149	100		
91	76.3	57.9	86.9
206	22.1	17.9	26.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.439 ng/ul

RT: 21.457 min Scan# 3106

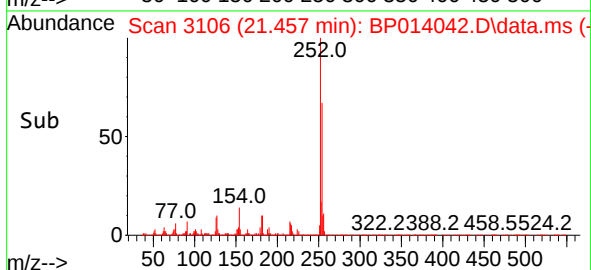
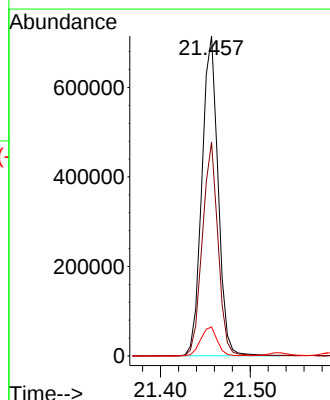
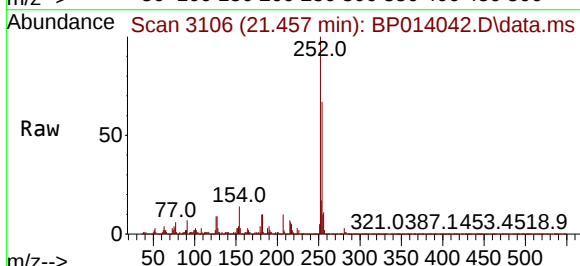
Delta R.T. 0.000 min

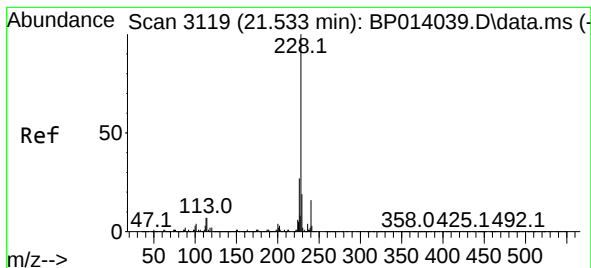
Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

Tgt Ion:252 Resp: 894503

Ion	Ratio	Lower	Upper
252	100		
254	66.8	51.3	76.9
126	9.1	6.9	10.3





#85

Benzo(a)anthracene

Concen: 31.516 ng/ul

RT: 21.533 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

Instrument :

BNA_P

ClientSampleId :

SLCS297

Tgt Ion:228 Resp: 2463708

Ion Ratio Lower Upper

228 100

229 19.5 15.5 23.3

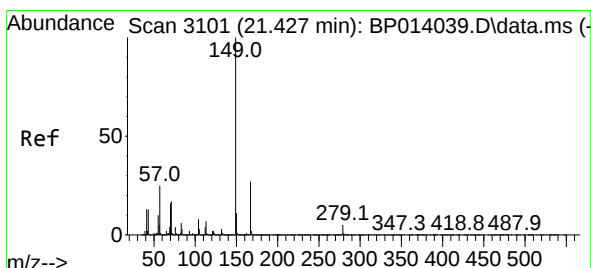
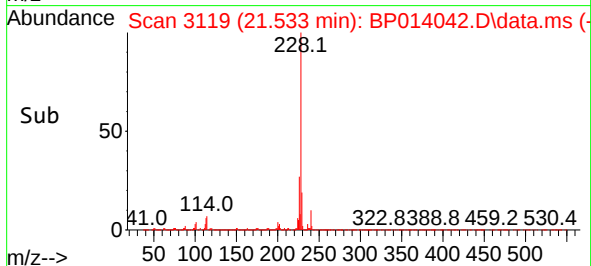
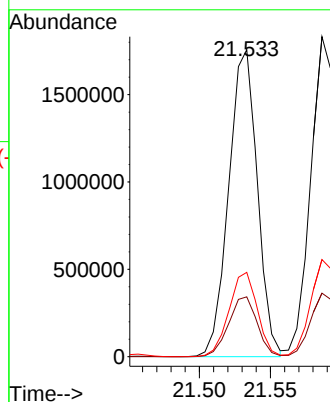
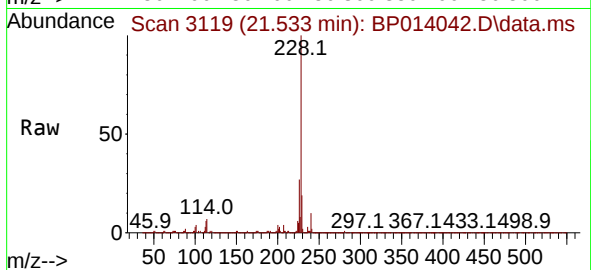
226 27.5 22.1 33.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.761 ng/ul

RT: 21.427 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

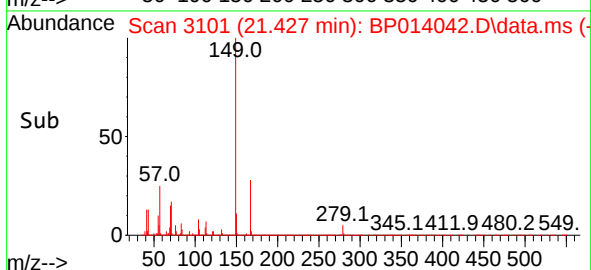
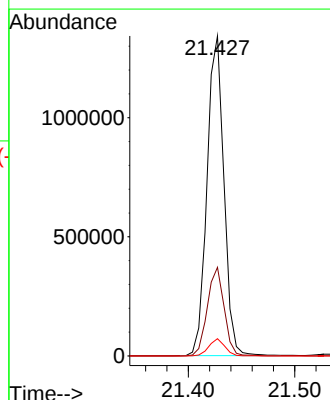
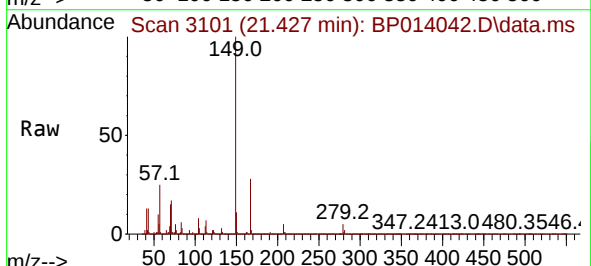
Tgt Ion:149 Resp: 1483389

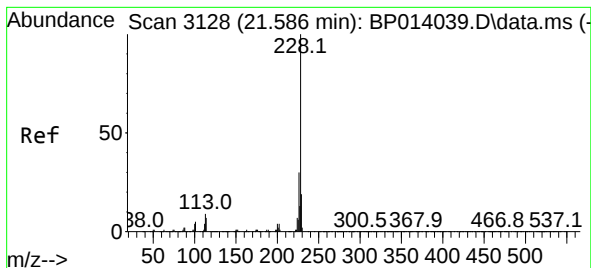
Ion Ratio Lower Upper

149 100

167 27.7 22.3 33.5

279 5.4 4.3 6.5





#87

Chrysene

Concen: 32.095 ng/ul

RT: 21.586 min Scan# 3128

Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

Instrument :

BNA_P

ClientSampleId :

SLCS297

Tgt Ion:228 Resp: 239116

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.2

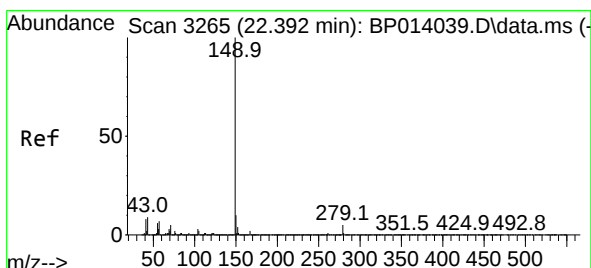
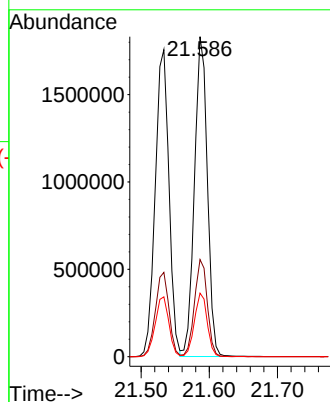
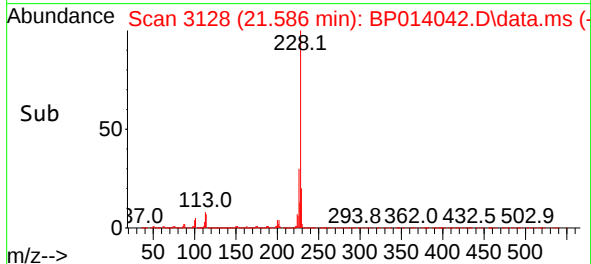
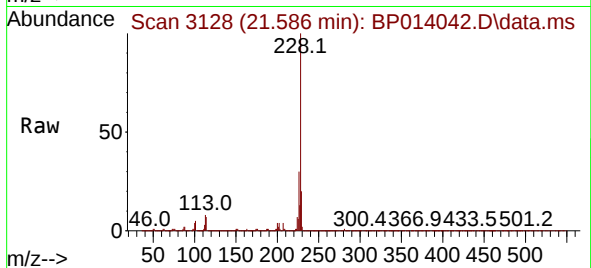
229 19.9 15.7 23.5

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: 34.725 ng/ul

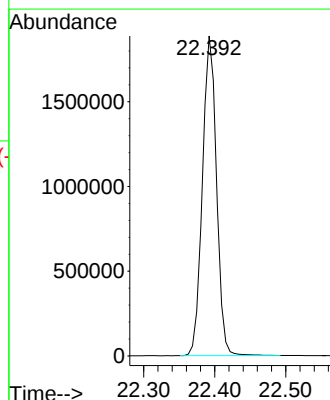
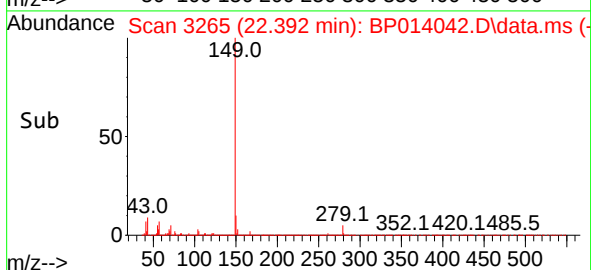
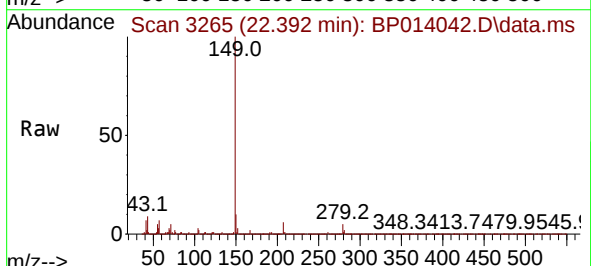
RT: 22.392 min Scan# 3265

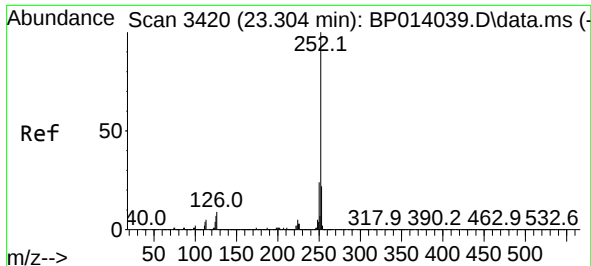
Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

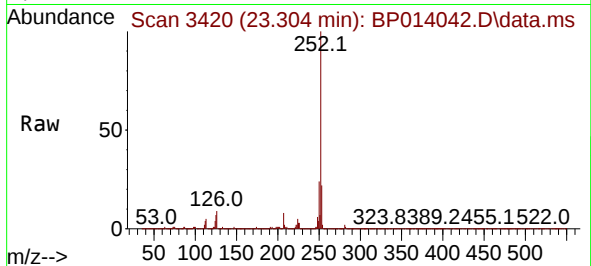
Tgt Ion:149 Resp: 2612162





#90
Benzo(b)fluoranthene
Concen: 33.274 ng/ul
RT: 23.304 min Scan# 3420
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

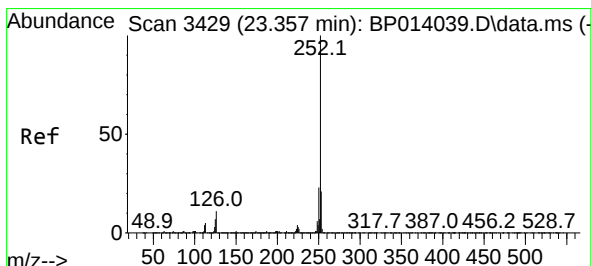
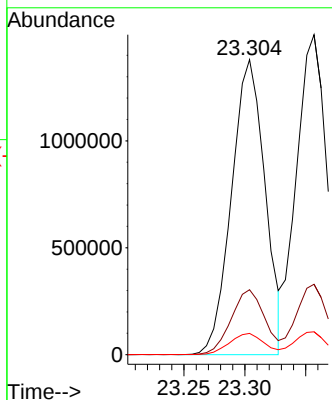
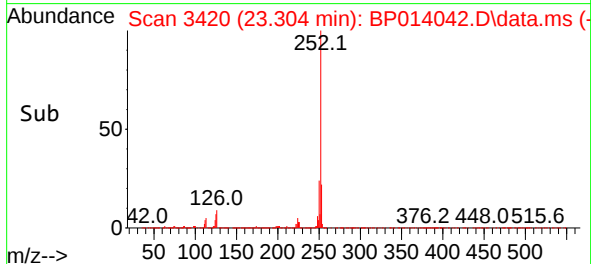
Instrument :
BNA_P
ClientSampleId :
SLCS297



Tgt Ion:252 Resp: 2643214
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 7.2 5.4 8.2

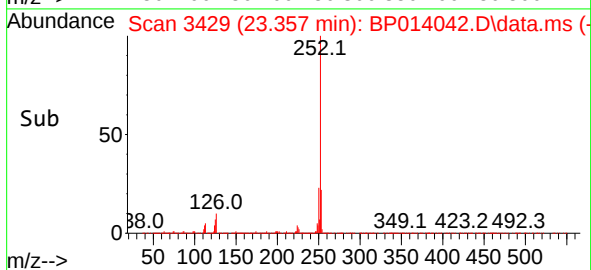
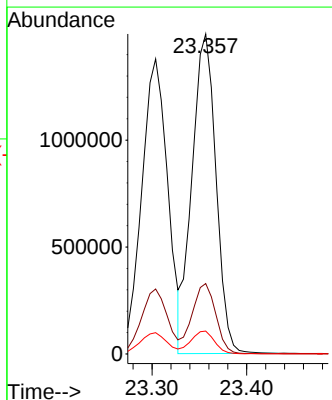
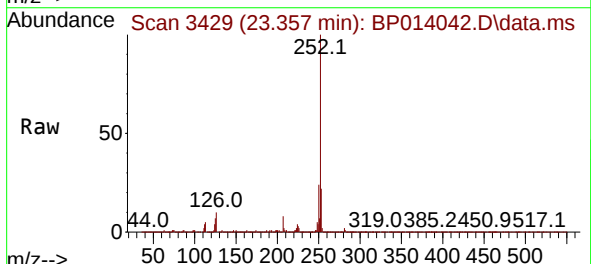
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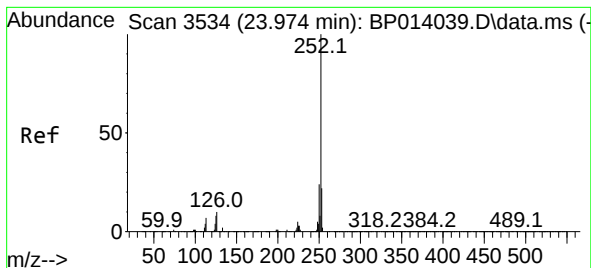
Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



#91
Benzo(k)fluoranthene
Concen: 34.682 ng/ul
RT: 23.357 min Scan# 3429
Delta R.T. 0.000 min
Lab File: BP014042.D
Acq: 10 Mar 2023 22:23

Tgt Ion:252 Resp: 2627142
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 7.2 5.5 8.3





#93

Benzo(a)pyrene

Concen: 32.524 ng/ul

RT: 23.974 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

Instrument :

BNA_P

ClientSampleId :

SLCS297

Tgt Ion:252 Resp: 224724

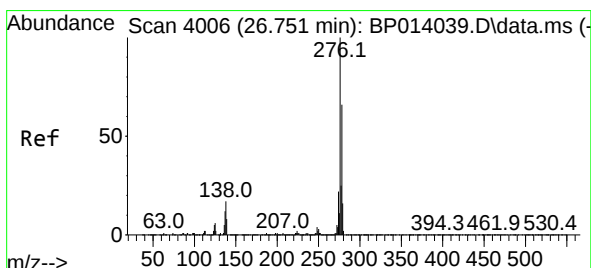
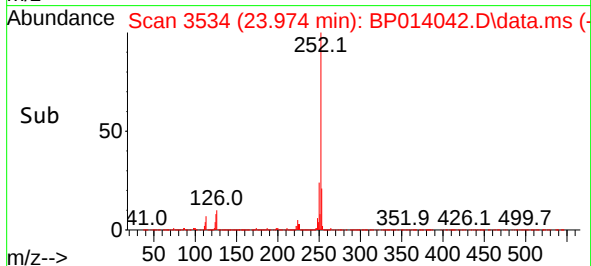
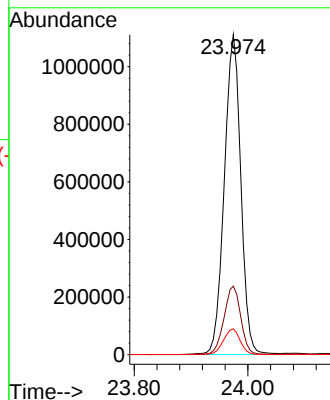
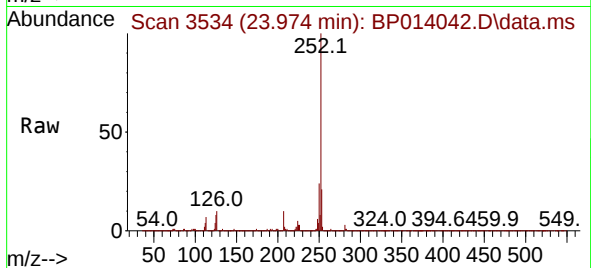
Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	8.0	6.2	9.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/13/2023

Supervised By :Jagrut Upadhyay 03/13/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.291 ng/ul

RT: 26.757 min Scan# 4007

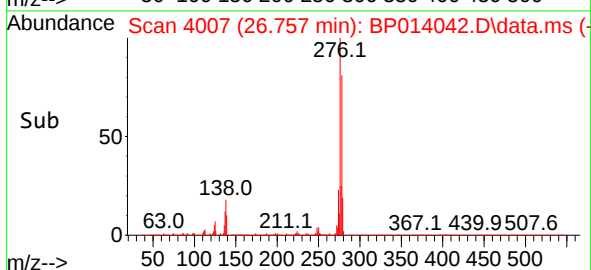
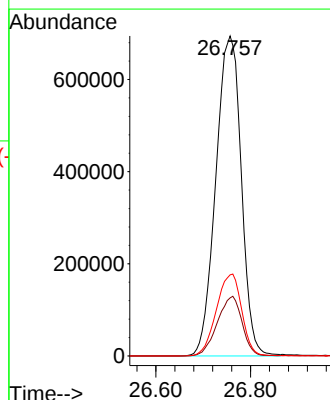
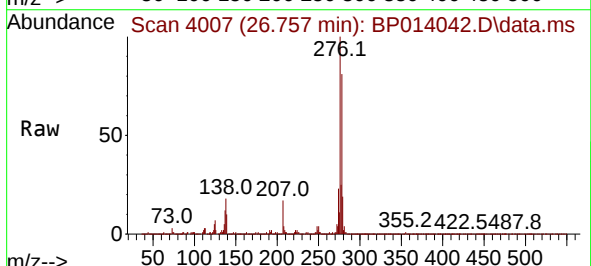
Delta R.T. 0.006 min

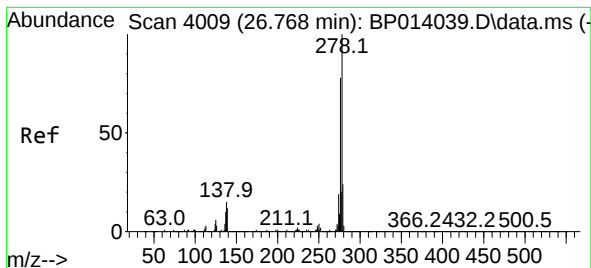
Lab File: BP014042.D

Acq: 10 Mar 2023 22:23

Tgt Ion:276 Resp: 2587679

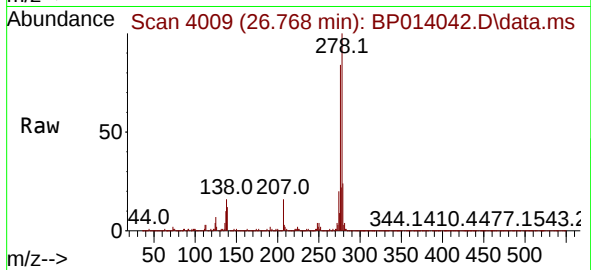
Ion	Ratio	Lower	Upper
276	100		
138	18.1	13.1	19.7
277	25.3	20.2	30.2





#95
 Dibenzo(a,h)anthracene
 Concen: 28.504 ng/ul
 RT: 26.768 min Scan# 4009
 Delta R.T. 0.000 min
 Lab File: BP014042.D
 Acq: 10 Mar 2023 22:23

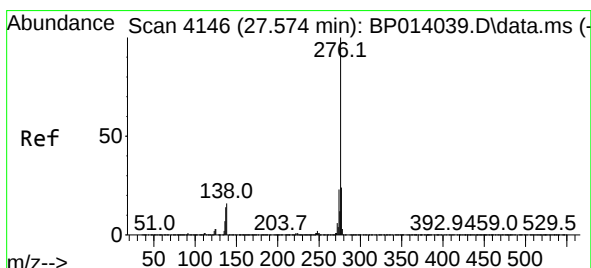
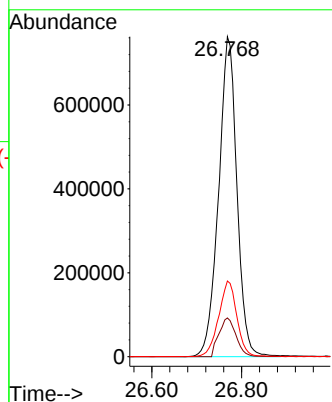
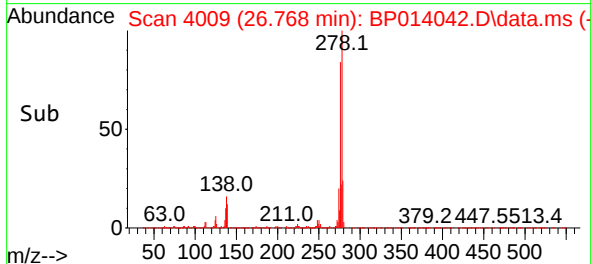
Instrument :
 BNA_P
 ClientSampleId :
 SLCS297



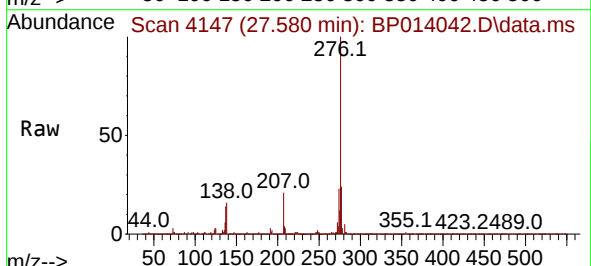
Tgt Ion:278 Resp: 216688
 Ion Ratio Lower Upper
 278 100
 139 12.1 8.7 13.1
 279 23.7 19.0 28.4

Manual Integrations
 APPROVED

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



#96
 Benzo(g,h,i)perylene
 Concen: 27.795 ng/ul
 RT: 27.580 min Scan# 4147
 Delta R.T. 0.006 min
 Lab File: BP014042.D
 Acq: 10 Mar 2023 22:23



Tgt Ion:276 Resp: 2032096
 Ion Ratio Lower Upper
 276 100
 138 16.5 11.9 17.9
 277 23.6 18.7 28.1

