

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
 Data File : BP013981.D
 Acq On : 08 Mar 2023 17:10
 Operator : CG/JU
 Sample : PB151254BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS254

Quant Time: Mar 09 01:15:19 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 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	105654	20.000	ng/u1	0.00
20) Naphthalene-d8	10.905	136	439672	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.722	164	318701	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.475	188	785153	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	897801	20.000	ng/u1	0.00
88) Perylene-d12	24.092	264	1014877	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	18484	6.610	ng/uL	0.00
4) Pyridine-d5	3.870	84	251602	32.497	ng/u1	0.00
7) Phenol-d5	7.234	99	318723	34.184	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	180733	33.238	ng/u1	0.00
11) 2-Chlorophenol-d4	7.611	132	244263	34.386	ng/u1	0.00
15) 4-Methylphenol-d8	8.793	113	260861	34.252	ng/u1	0.00
21) Nitrobenzene-d5	9.258	128	121924	34.755	ng/u1	0.00
24) 2-Nitrophenol-d4	9.981	143	148239	35.300	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.522	165	276881	35.041	ng/u1	0.00
31) 4-Chloroaniline-d4	11.046	131	315028	30.127	ng/u1	0.00
46) Dimethylphthalate-d6	14.122	166	919202	33.985	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	968375	33.798	ng/u1	0.00
54) 4-Nitrophenol-d4	14.916	143	167346	35.110	ng/u1	0.00
60) Fluorene-d10	15.716	176	766966	33.459	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.834	200	198249	33.408	ng/u1	0.00
73) Anthracene-d10	17.575	188	1268265	33.274	ng/u1	0.00
81) Pyrene-d10	19.798	212	1668078	33.687	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.927	264	1886775	34.951	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.476	88	35660	11.813	ng/uL	94
5) Pyridine	3.887	79	239947	30.560	ng/u1	96
6) Benzaldehyde	7.216	77	183120	39.472	ng/u1	99
8) Phenol	7.264	94	318732	33.149	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.499	93	243360	33.037	ng/u1	99
12) 2-Chlorophenol	7.640	128	241675	33.768	ng/u1	96
13) 2-Methylphenol	8.528	108	238148	33.309	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.605	45	264079	33.196	ng/u1	97
16) Acetophenone	8.916	105	412360	33.516	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.899	70	214734	34.116	ng/u1	98
18) 4-Methylphenol	8.858	108	266874	33.936	ng/u1	98
19) Hexachloroethane	9.175	117	104207	33.244	ng/u1	96
22) Nitrobenzene	9.299	77	317252	33.807	ng/u1	99
23) Isophorone	9.828	82	606338	33.551	ng/u1	99
25) 2-Nitrophenol	10.016	139	146734	33.903	ng/u1	100
26) 2,4-Dimethylphenol	10.069	107	293769	31.010	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.305	93	337106	32.249	ng/u1	99
29) 2,4-Dichlorophenol	10.552	162	258635	33.182	ng/u1	99
30) Naphthalene	10.957	128	784422	32.490	ng/u1	98
32) 4-Chloroaniline	11.069	127	295378	28.072	ng/u1	98
33) Hexachlorobutadiene	11.234	225	199202	32.117	ng/u1	97
34) Caprolactam	11.852	113	91793m	36.270	ng/u1	
35) 4-Chloro-3-methylphenol	12.181	107	315057	34.956	ng/u1	97
36) 2-Methylnaphthalene	12.557	142	554191	32.726	ng/u1	99

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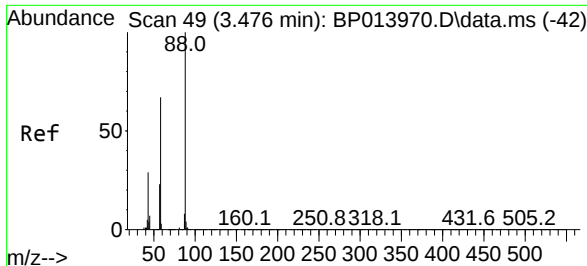
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.775	142	572411	33.630	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.922	216	370616	32.158	ng/u1	98
40) Hexachlorocyclopentadiene	12.899	237	221189	26.802	ng/u1	99
41) 2,4,6-Trichlorophenol	13.157	196	244400	33.758	ng/u1	99
42) 2,4,5-Trichlorophenol	13.228	196	270503	34.046	ng/u1	99
43) 1,1'-Biphenyl	13.557	154	791422	32.255	ng/u1	99
44) 2-Chloronaphthalene	13.599	162	637354	32.706	ng/u1	98
45) 2-Nitroaniline	13.804	65	208920	36.248	ng/u1	94
47) Dimethylphthalate	14.169	163	890150	33.249	ng/u1	100
48) 2,6-Dinitrotoluene	14.298	165	184825	34.919	ng/u1	97
50) Acenaphthylene	14.446	152	982803	32.685	ng/u1	100
51) 3-Nitroaniline	14.628	138	167217	35.681	ng/u1	99
52) Acenaphthene	14.787	153	684982	32.586	ng/u1	99
53) 2,4-Dinitrophenol	14.834	184	129606	32.789	ng/u1	98
55) 4-Nitrophenol	14.934	109	182570	35.460	ng/u1	97
56) Dibenzofuran	15.116	168	987335	32.286	ng/u1	100
57) 2,4-Dinitrotoluene	15.081	165	277628	35.107	ng/u1	91
58) 2,3,4,6-Tetrachlorophenol	15.345	232	263029	34.603	ng/u1	97
59) Diethylphthalate	15.534	149	915445	33.713	ng/u1	99
61) Fluorene	15.769	166	819828	32.341	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.757	204	457692	32.713	ng/u1	98
63) 4-Nitroaniline	15.793	138	190915	39.631	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.845	198	190843	33.709	ng/u1	93
67) N-Nitrosodiphenylamine	15.975	169	719813	32.461	ng/u1	99
68) 4-Bromophenyl-phenylether	16.657	248	310057	32.666	ng/u1	97
69) Hexachlorobenzene	16.775	284	369282	33.016	ng/u1	97
70) Atrazine	16.922	200	300594	31.429	ng/u1	97
71) Pentachlorophenol	17.122	266	237696	32.511	ng/u1	97
72) Phenanthrene	17.522	178	1396500	32.610	ng/u1	100
74) Anthracene	17.610	178	1415193	32.592	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.522	216	376537	31.248	ng/uL	99
76) Pentachlorobenzene	15.040	250	397153	31.729	ng/uL	99
77) Carbazole	17.875	167	1303189	34.026	ng/u1	99
78) Di-n-butylphthalate	18.404	149	1617671	33.796	ng/u1	100
80) Fluoranthene	19.469	202	1865933	33.061	ng/u1	100
82) Pyrene	19.828	202	1934539	32.857	ng/u1	97
83) Butylbenzylphthalate	20.675	149	794733	33.477	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.457	252	721787	31.405	ng/u1	100
85) Benzo(a)anthracene	21.533	228	2100988	33.271	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.433	149	1170029	32.965	ng/u1	99
87) Chrysene	21.592	228	2014425	33.472	ng/u1	100
89) Di-n-octyl phthalate	22.398	149	2088767	32.618	ng/u1	100
90) Benzo(b)fluoranthene	23.310	252	2349629	34.745	ng/u1	100
91) Benzo(k)fluoranthene	23.363	252	2151972	33.372	ng/u1	100
93) Benzo(a)pyrene	23.980	252	1998358	33.974	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.774	276	2532917	32.529	ng/u1	99
95) Dibenzo(a,h)anthracene	26.786	278	2123709	32.815	ng/u1	100
96) Benzo(g,h,i)perylene	27.598	276	1996903	32.085	ng/u1	99

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



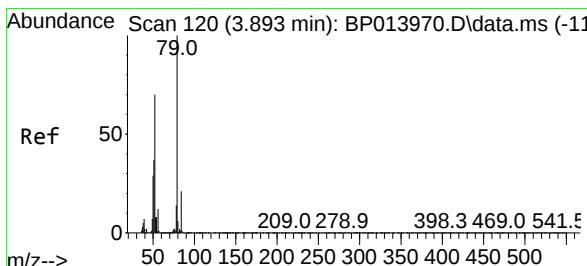
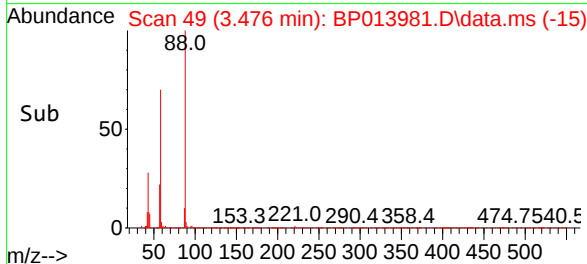
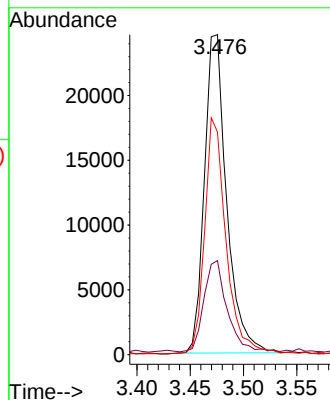
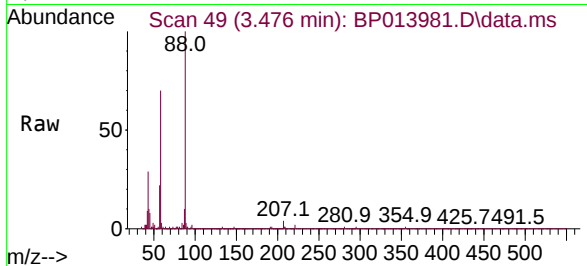
#2
1,4-Dioxane
Concen: 11.813 ng/uL
RT: 3.476 min Scan# 49
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Instrument :
BNA_P
ClientSampleId :
SLCS254

Tgt Ion: 88 Resp: 35660
Ion Ratio Lower Upper
88 100
43 29.4 23.9 35.9
58 69.6 50.2 75.2

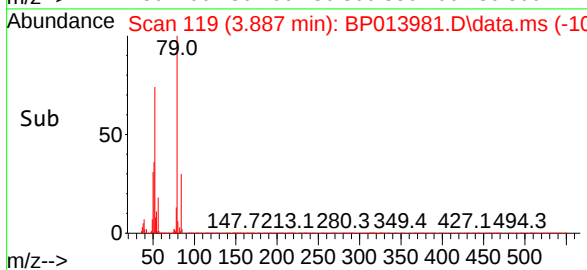
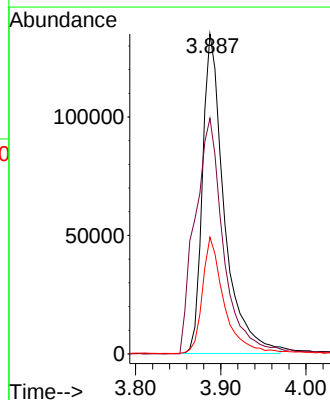
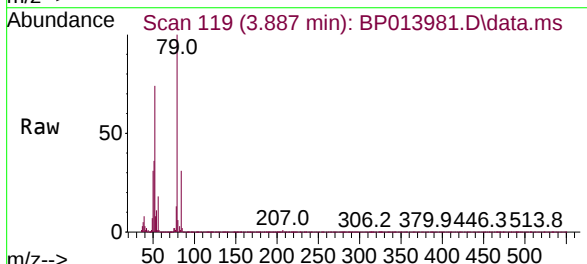
Manual Integrations
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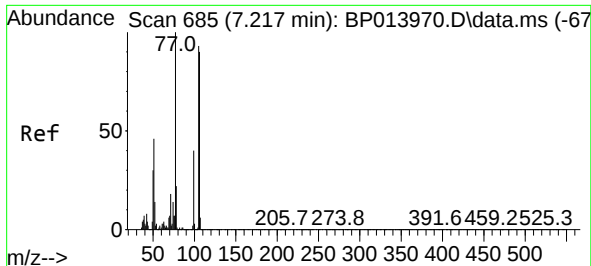
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#5
Pyridine
Concen: 30.560 ng/uL
RT: 3.887 min Scan# 119
Delta R.T. -0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

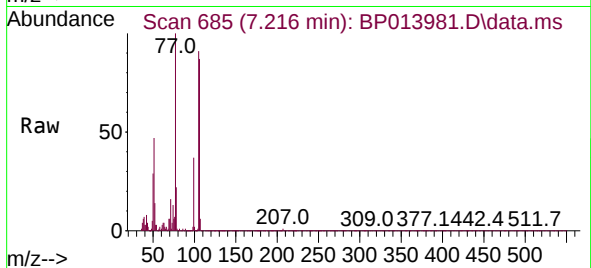
Tgt Ion: 79 Resp: 239947
Ion Ratio Lower Upper
79 100
52 73.6 55.1 82.7
51 36.4 28.9 43.3





#6
Benzaldehyde
Concen: 39.472 ng/ul
RT: 7.216 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

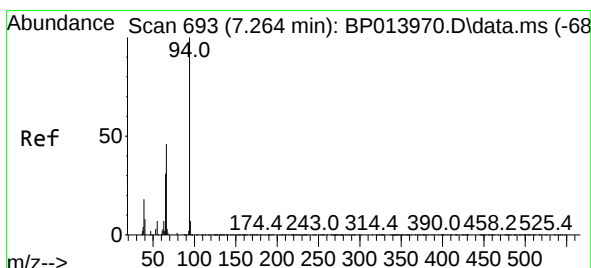
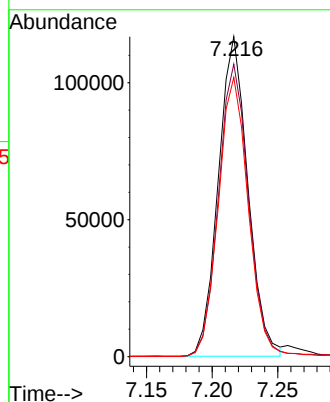
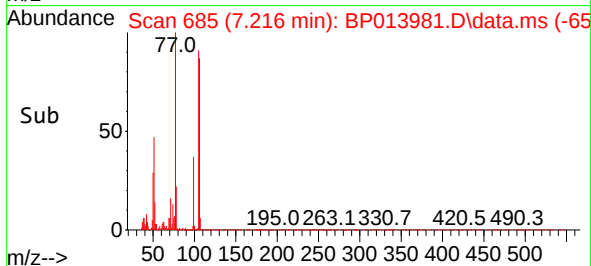
Instrument :
BNA_P
ClientSampleId :
SLCS254



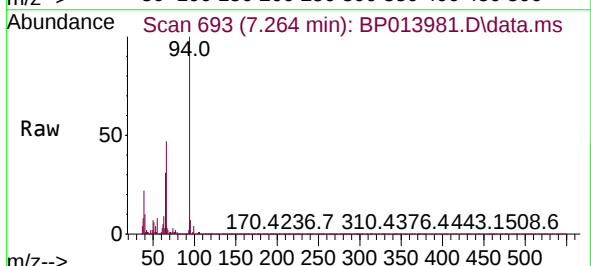
Tgt Ion: 77 Resp: 183120
Ion Ratio Lower Upper
77 100
105 91.4 74.2 111.2
106 87.2 69.8 104.8

Manual Integrations
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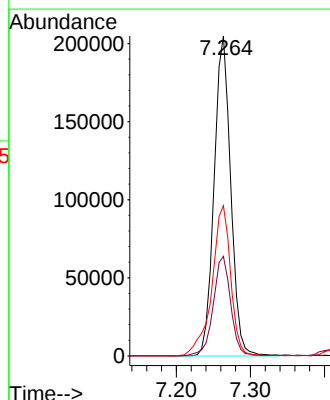
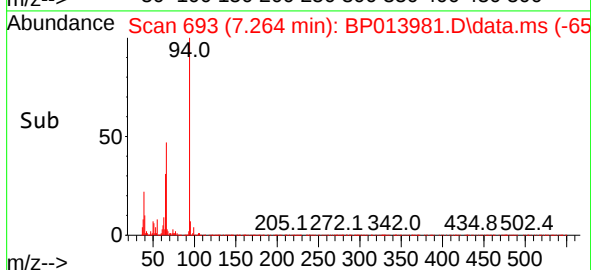
Reviewed By :Christian Giraldo 03/09/2023
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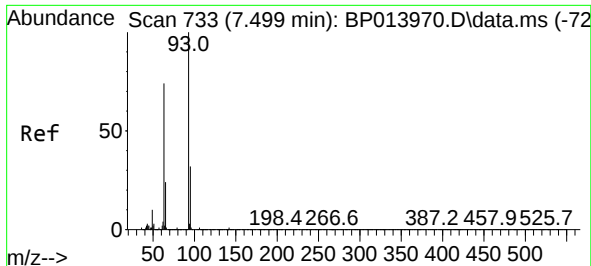


#8
Phenol
Concen: 33.149 ng/ul
RT: 7.264 min Scan# 693
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



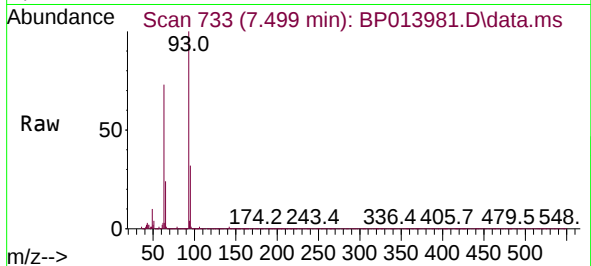
Tgt Ion: 94 Resp: 318732
Ion Ratio Lower Upper
94 100
65 31.1 25.2 37.8
66 46.9 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.037 ng/ul
RT: 7.499 min Scan# 733
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

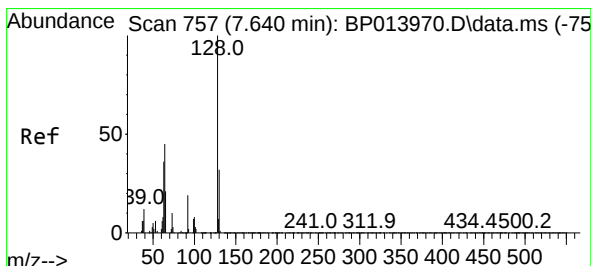
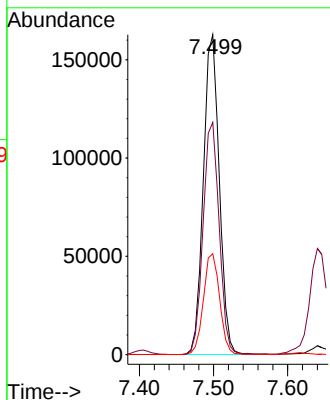
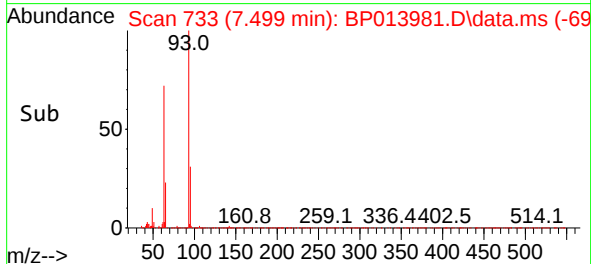
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion: 93 Resp: 243360
Ion Ratio Lower Upper
93 100
63 72.6 58.8 88.2
95 31.5 25.8 38.6

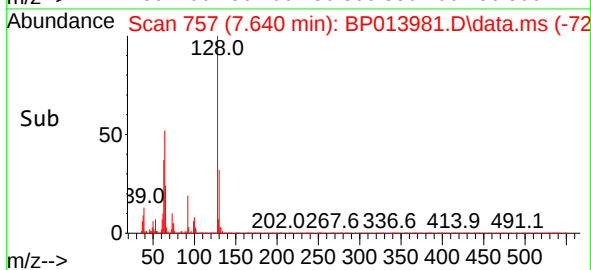
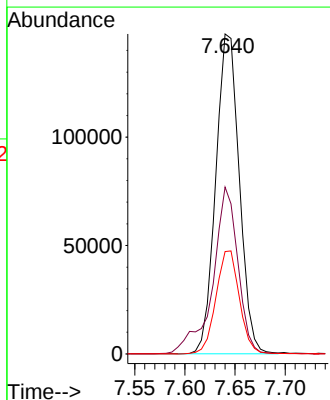
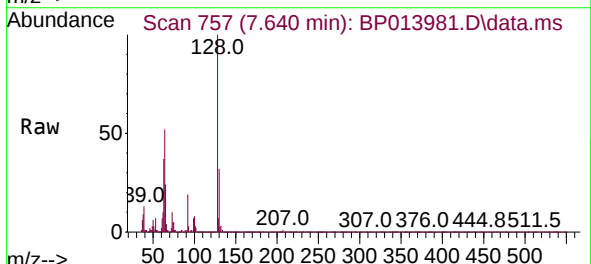
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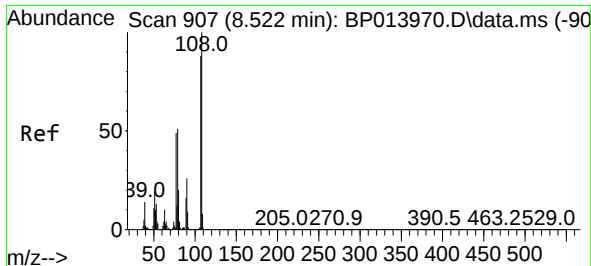
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#12
2-Chlorophenol
Concen: 33.768 ng/ul
RT: 7.640 min Scan# 757
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

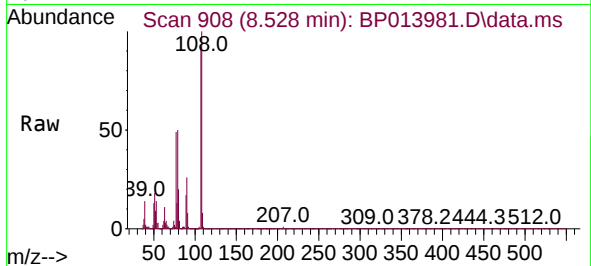
Tgt Ion:128 Resp: 241675
Ion Ratio Lower Upper
128 100
64 52.1 38.3 57.5
130 32.0 25.7 38.5





#13
2-Methylphenol
Concen: 33.309 ng/ul
RT: 8.528 min Scan# 907
Delta R.T. 0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

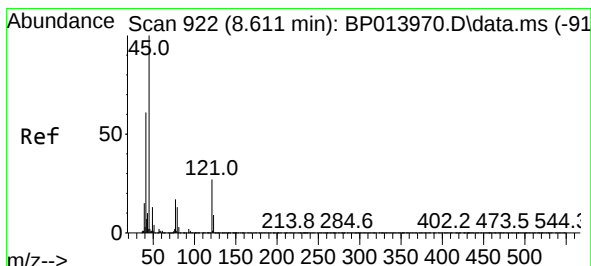
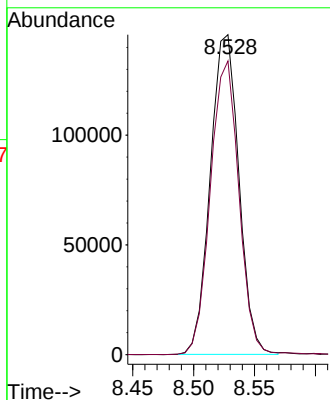
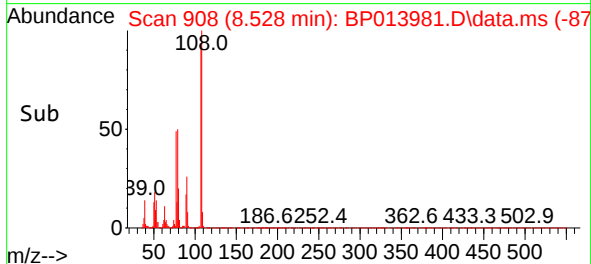
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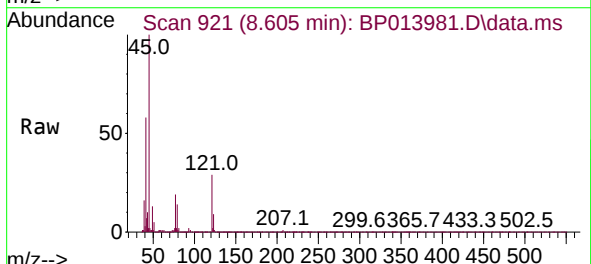
Tgt Ion:108 Resp: 238148
Ion Ratio Lower Upper
108 100
107 91.8 70.5 105.7

Manual Integrations
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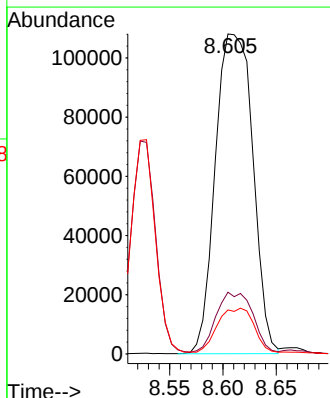
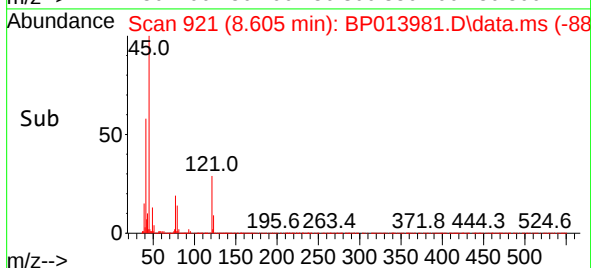
Reviewed By :Christian Giraldo 03/09/2023
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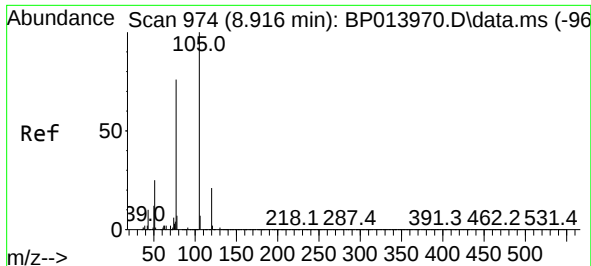


#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.196 ng/ul
RT: 8.605 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



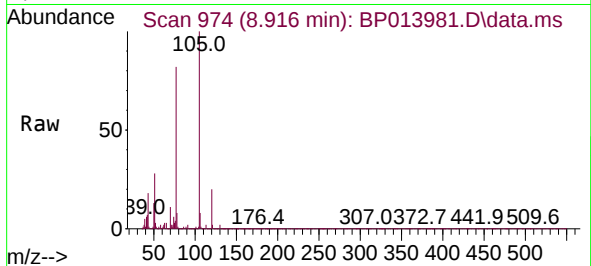
Tgt Ion: 45 Resp: 264079
Ion Ratio Lower Upper
45 100
77 19.3 14.2 21.2
79 13.7 10.6 15.8





#16
Acetophenone
Concen: 33.516 ng/ul
RT: 8.916 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

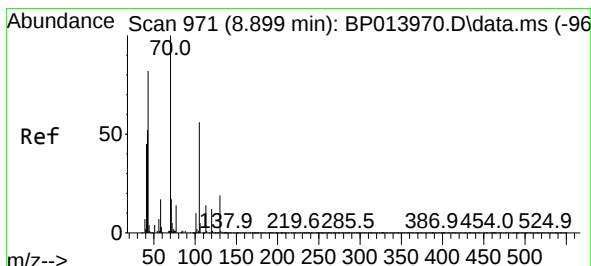
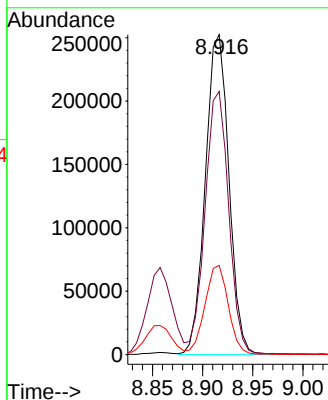
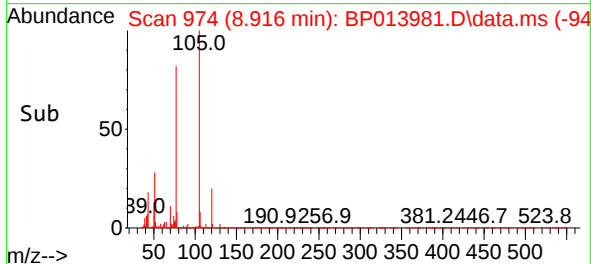
Instrument :
BNA_P
ClientSampleId :
SLCS254



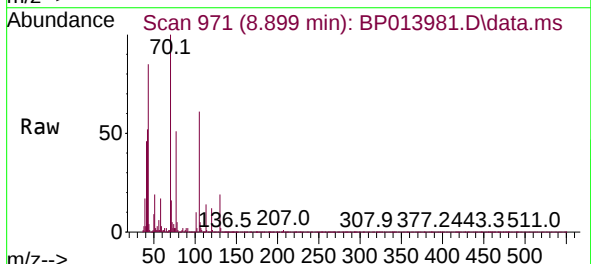
Tgt Ion: 105 Resp: 412360
Ion Ratio Lower Upper
105 100
77 82.3 65.4 98.2
51 27.9 21.8 32.8

Manual Integrations
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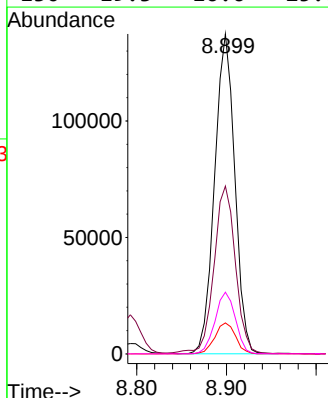
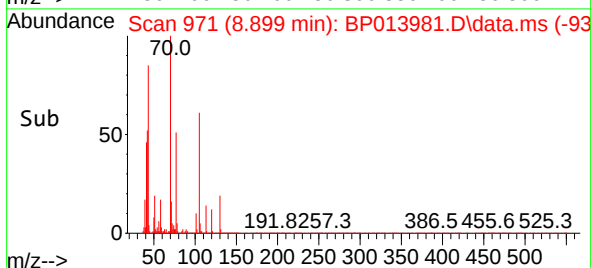
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

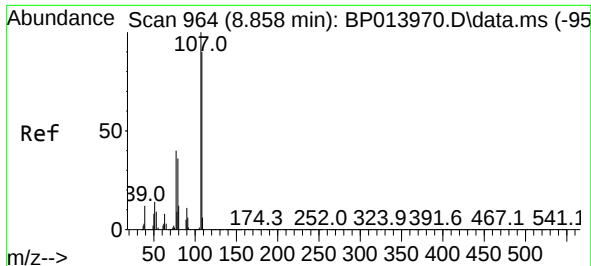


#17
N-Nitroso-di-n-propylamine
Concen: 34.116 ng/ul
RT: 8.899 min Scan# 971
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



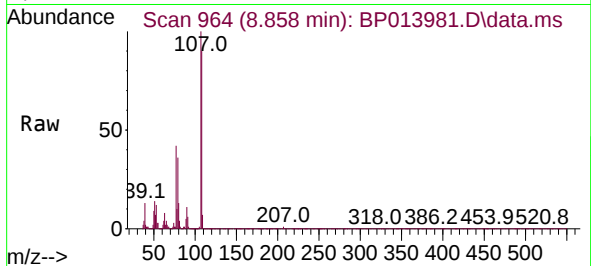
Tgt Ion: 70 Resp: 214734
Ion Ratio Lower Upper
70 100
42 52.4 40.9 61.3
101 9.7 7.9 11.9
130 19.3 16.6 25.0





#18
4-Methylphenol
Concen: 33.936 ng/ul
RT: 8.858 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

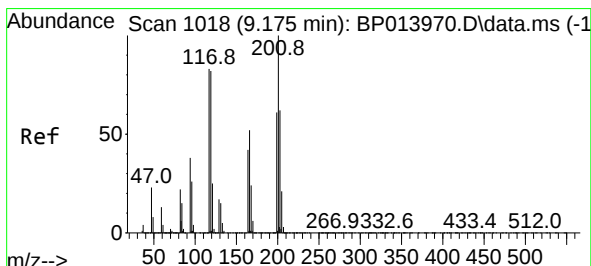
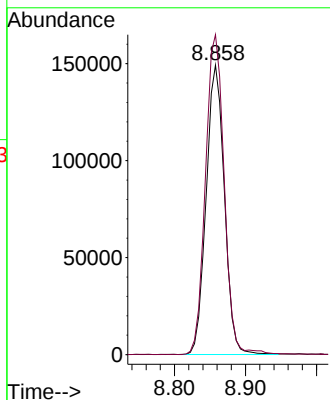
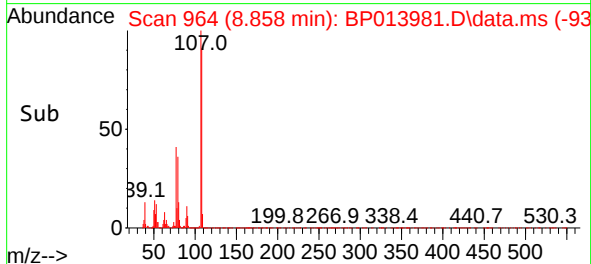
Instrument :
BNA_P
Client Sample Id :
SLCS254



Tgt Ion:108 Resp: 266874
Ion Ratio Lower Upper
108 100
107 110.5 89.8 134.6

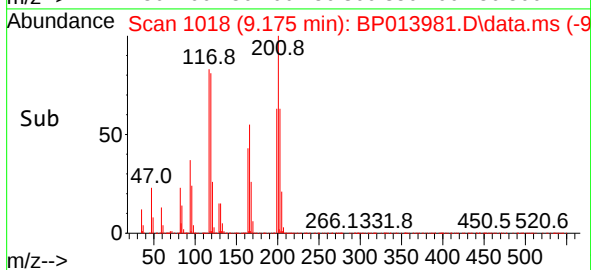
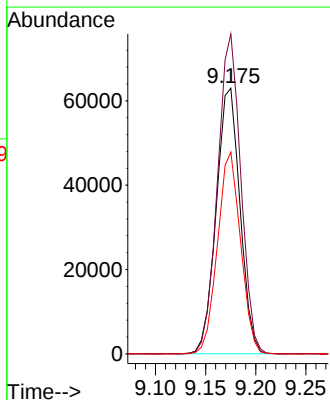
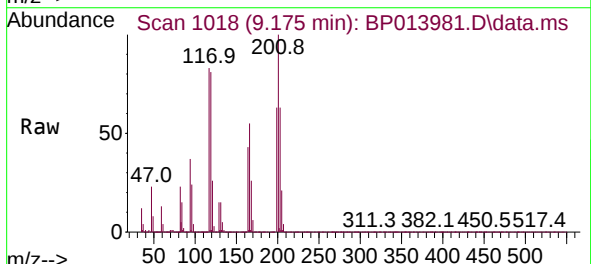
Manual Integrations
APPROVED

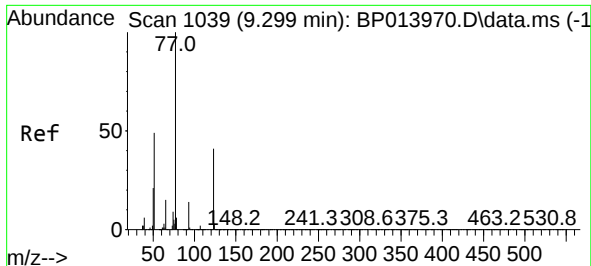
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#19
Hexachloroethane
Concen: 33.244 ng/ul
RT: 9.175 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

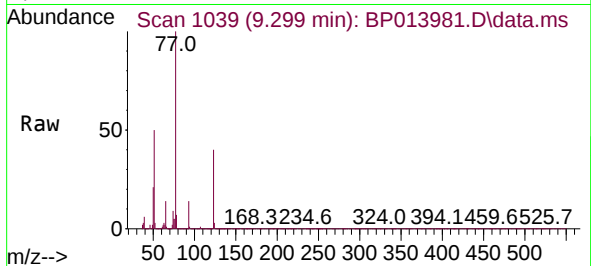
Tgt Ion:117 Resp: 104207
Ion Ratio Lower Upper
117 100
201 120.4 91.7 137.5
199 76.0 59.1 88.7





#22
Nitrobenzene
Concen: 33.807 ng/ul
RT: 9.299 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

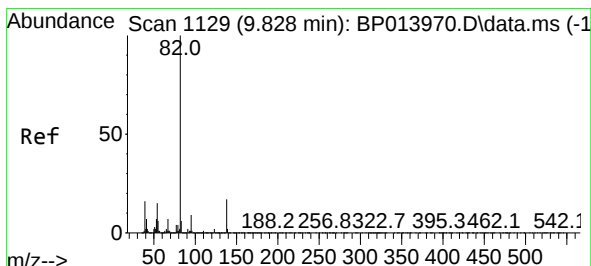
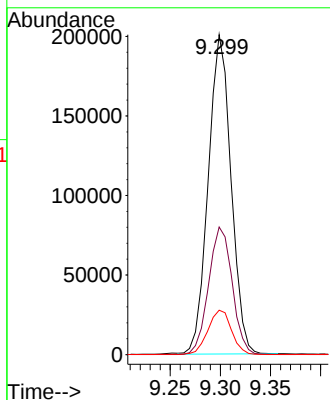
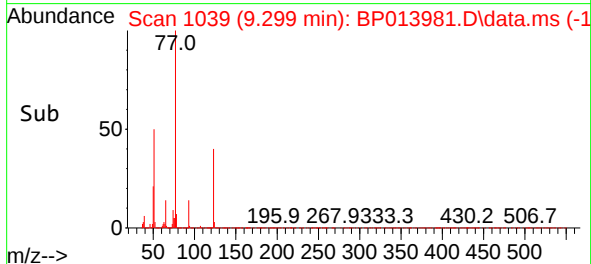
Instrument :
BNA_P
Client Sample Id :
SLCS254



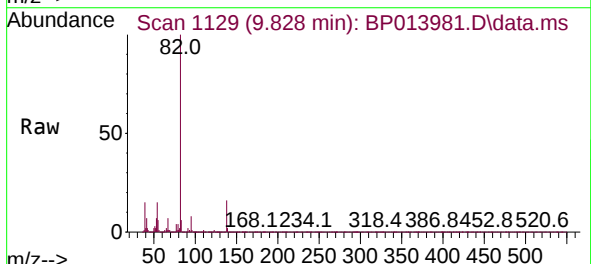
Tgt Ion: 77 Resp: 317252
Ion Ratio Lower Upper
77 100
123 39.9 32.6 48.8
65 13.9 11.2 16.8

Manual Integrations
APPROVED

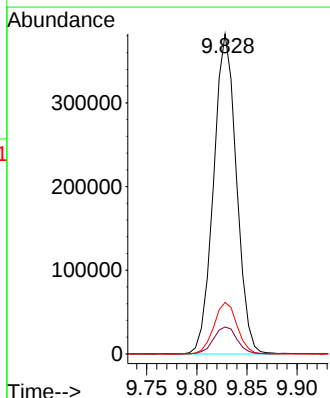
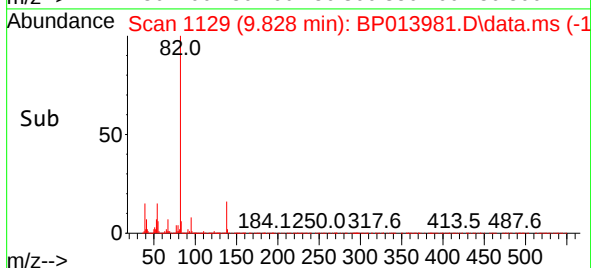
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

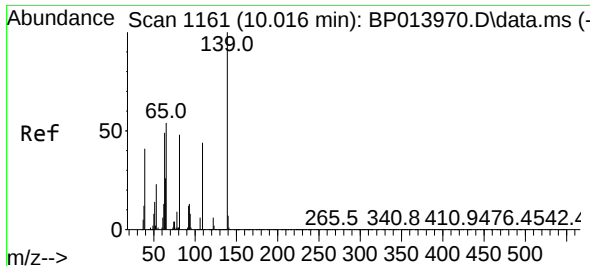


#23
Isophorone
Concen: 33.551 ng/ul
RT: 9.828 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



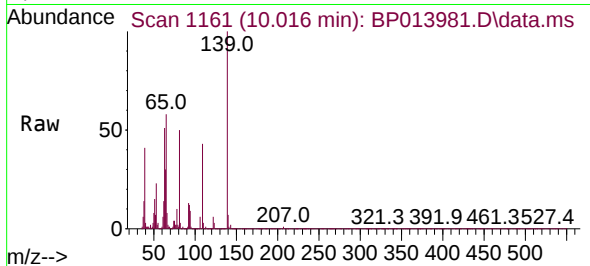
Tgt Ion: 82 Resp: 606338
Ion Ratio Lower Upper
82 100
95 8.4 7.1 10.7
138 16.1 13.3 19.9





#25
2-Nitrophenol
Concen: 33.903 ng/ul
RT: 10.016 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

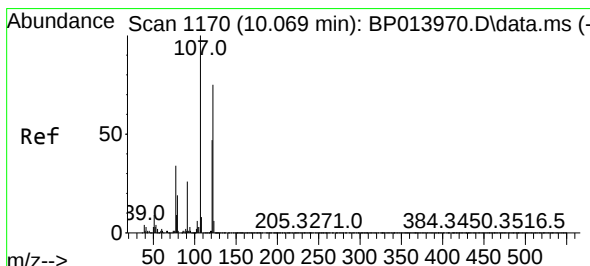
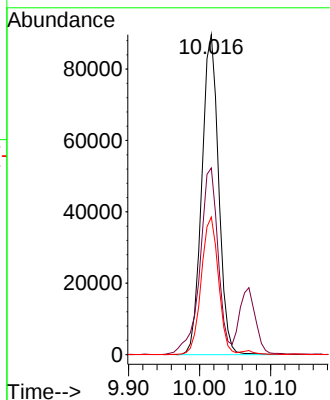
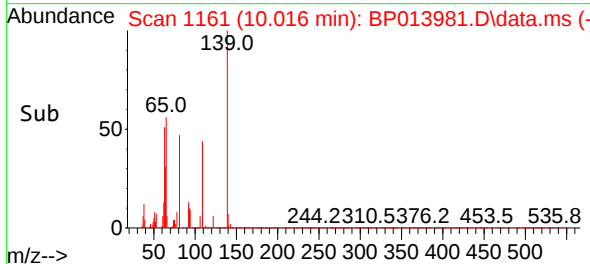
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:139 Resp: 146734
Ion Ratio Lower Upper
139 100
65 58.3 46.6 70.0
109 43.0 34.5 51.7

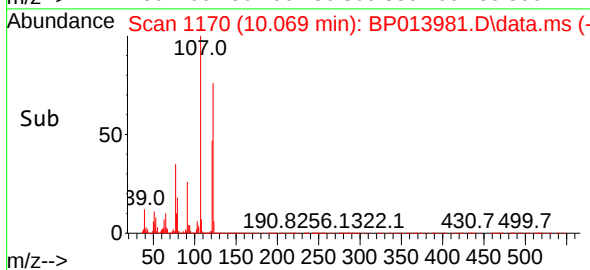
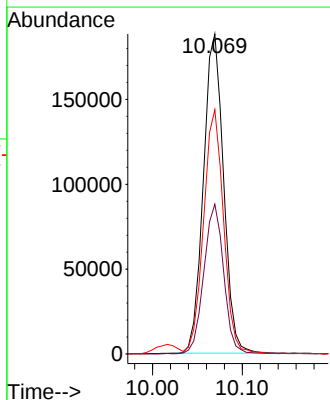
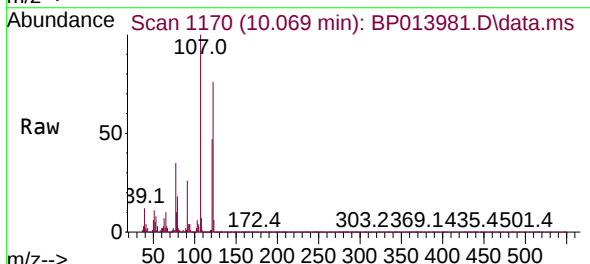
Manual Integrations
APPROVED

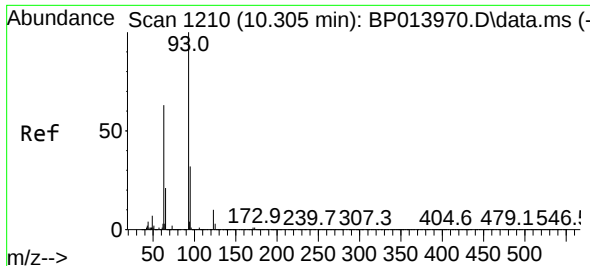
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#26
2,4-Dimethylphenol
Concen: 31.010 ng/ul
RT: 10.069 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

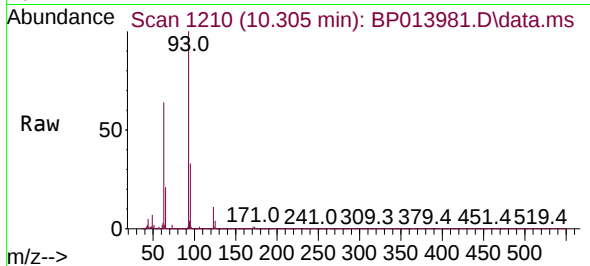
Tgt Ion:107 Resp: 293769
Ion Ratio Lower Upper
107 100
121 46.8 37.1 55.7
122 76.3 61.2 91.8





#27
Bis(2-Chloroethoxy)methane
Concen: 32.249 ng/ul
RT: 10.305 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

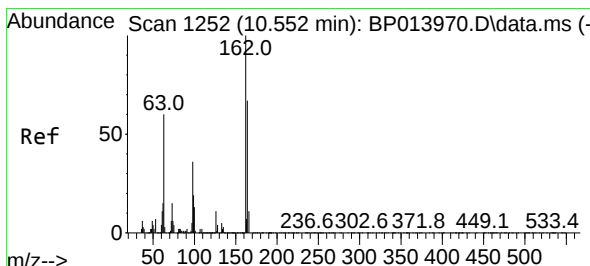
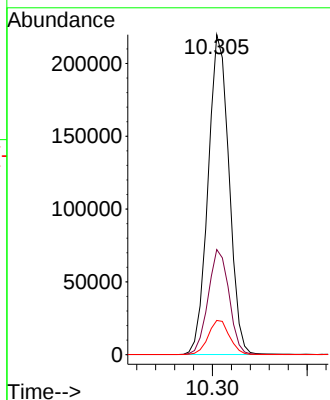
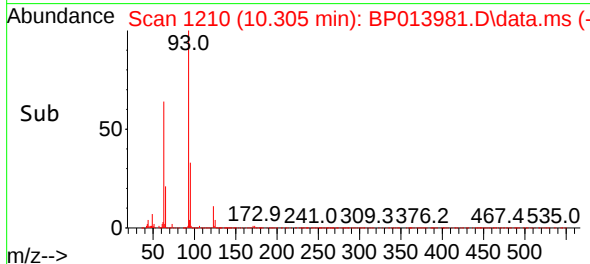
Instrument :
BNA_P
ClientSampleId :
SLCS254



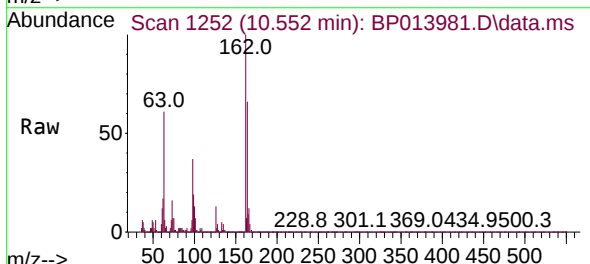
Tgt Ion: 93 Resp: 337106
Ion Ratio Lower Upper
93 100
95 32.8 25.6 38.4
123 10.7 8.5 12.7

Manual Integrations
APPROVED

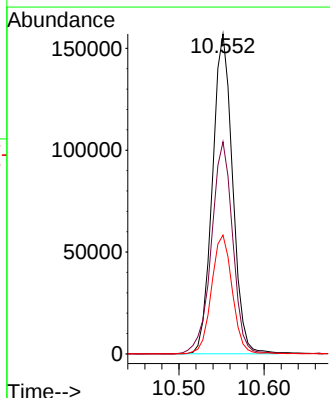
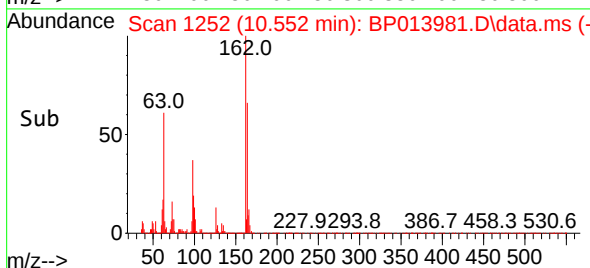
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

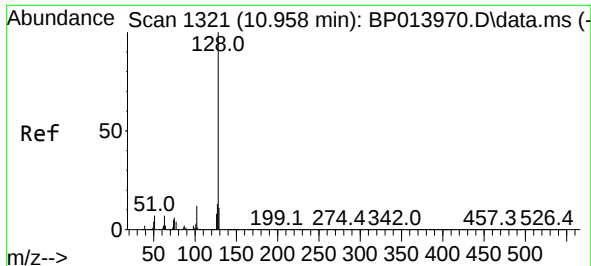


#29
2,4-Dichlorophenol
Concen: 33.182 ng/ul
RT: 10.552 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



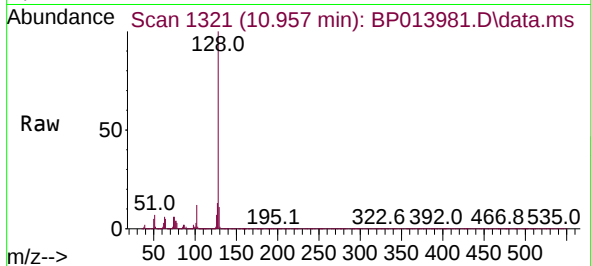
Tgt Ion:162 Resp: 258635
Ion Ratio Lower Upper
162 100
164 66.3 52.0 78.0
98 37.1 29.1 43.7





#30
Naphthalene
Concen: 32.490 ng/ul
RT: 10.957 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

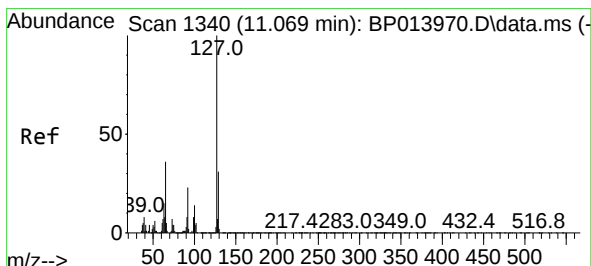
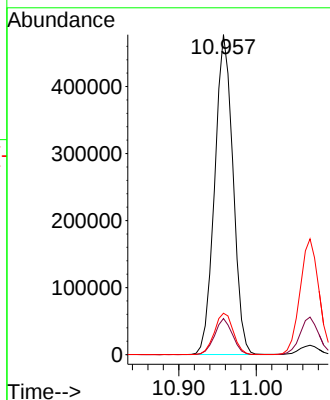
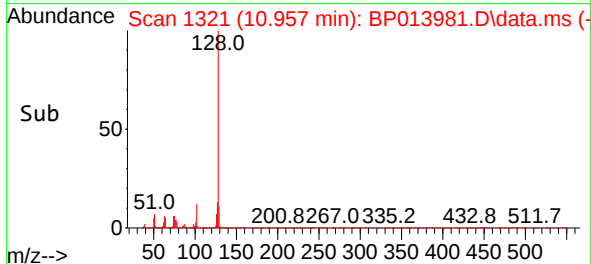
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:128 Resp: 784422
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 12.9 11.0 16.4

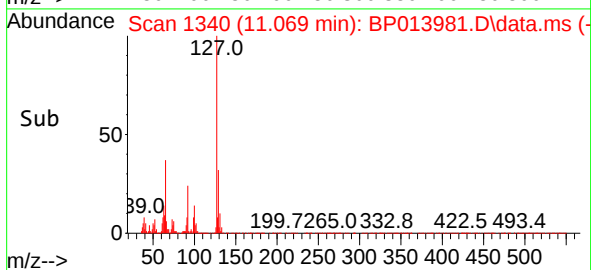
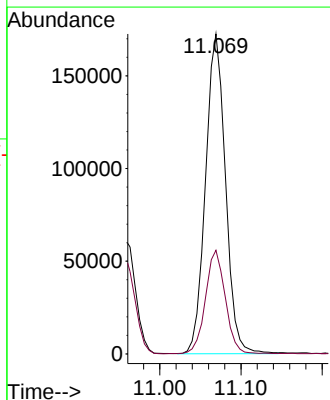
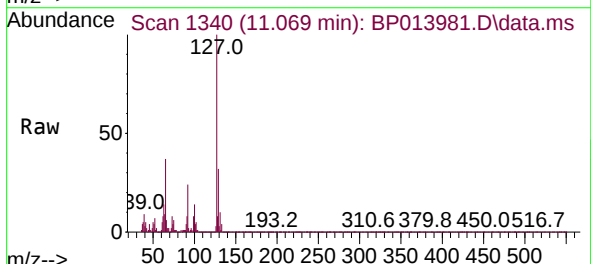
Manual Integrations
APPROVED

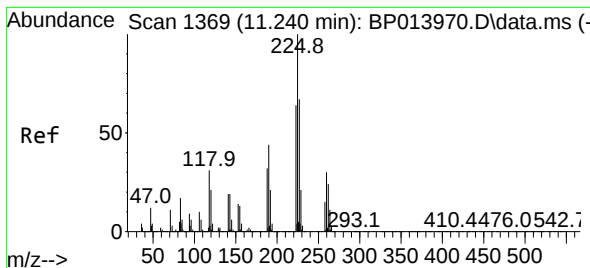
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#32
4-Chloroaniline
Concen: 28.072 ng/ul
RT: 11.069 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

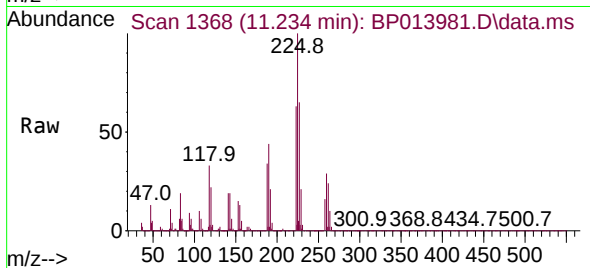
Tgt Ion:127 Resp: 295378
Ion Ratio Lower Upper
127 100
129 32.4 24.9 37.3





#33
Hexachlorobutadiene
Concen: 32.117 ng/ul
RT: 11.234 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

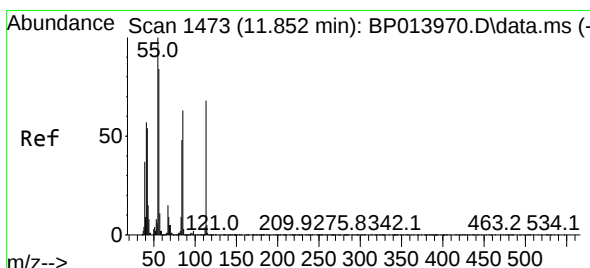
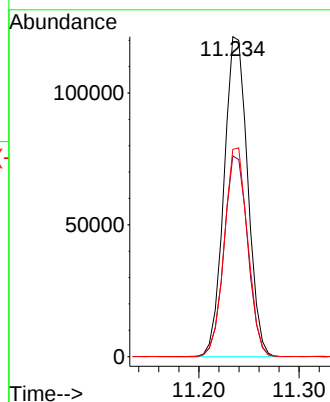
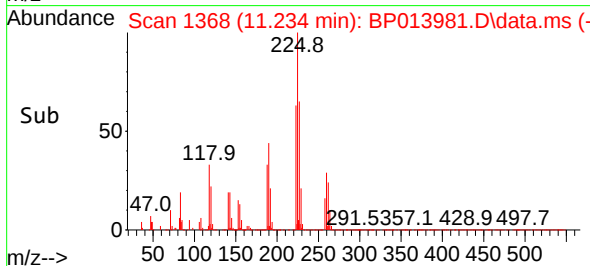
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:225 Resp: 19920
Ion Ratio Lower Upper
225 100
223 62.7 48.0 72.0
227 64.8 50.3 75.5

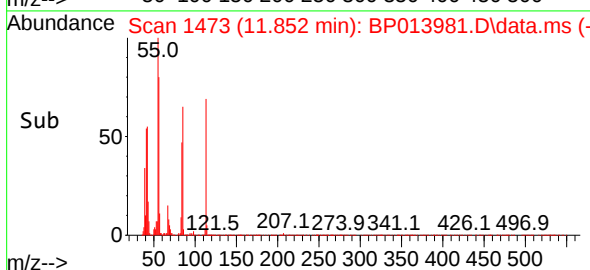
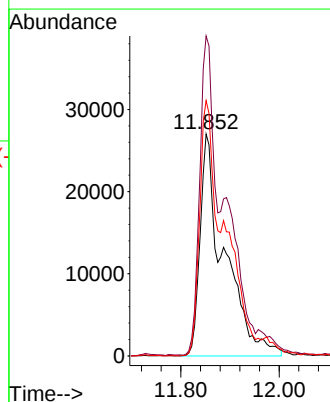
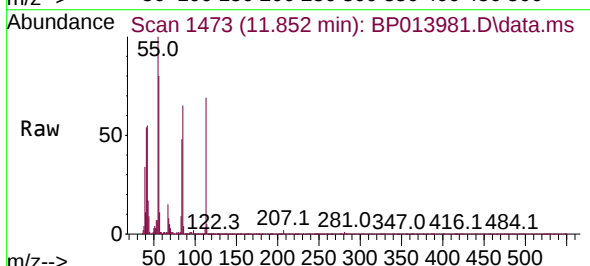
Manual Integrations
APPROVED

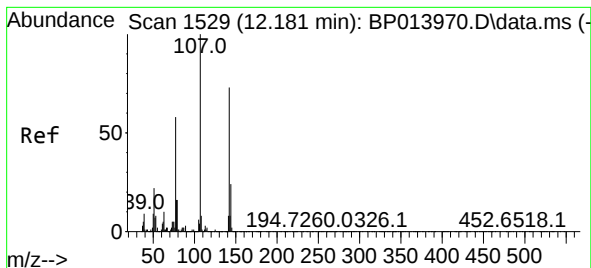
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#34
Caprolactam
Concen: 36.270 ng/ul m
RT: 11.852 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

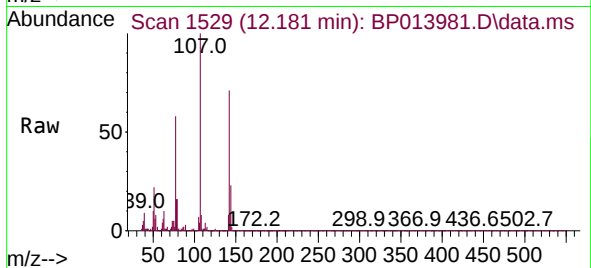
Tgt Ion:113 Resp: 91793
Ion Ratio Lower Upper
113 100
55 144.2 124.0 186.0
56 115.0 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 34.956 ng/ul
RT: 12.181 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

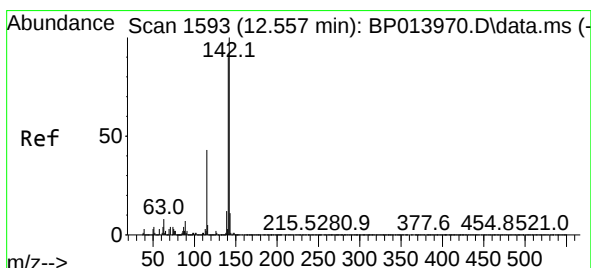
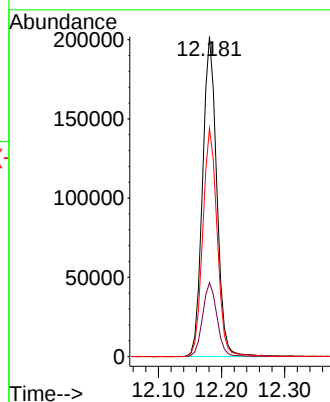
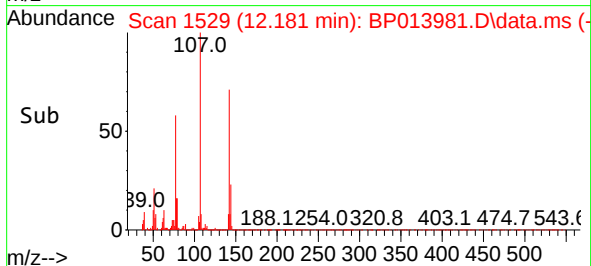
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:107 Resp: 315052
Ion Ratio Lower Upper
107 100
144 23.1 19.4 29.0
142 71.3 59.6 89.4

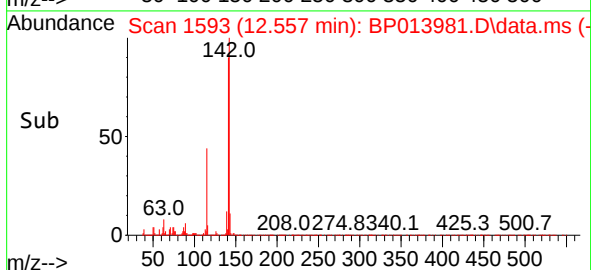
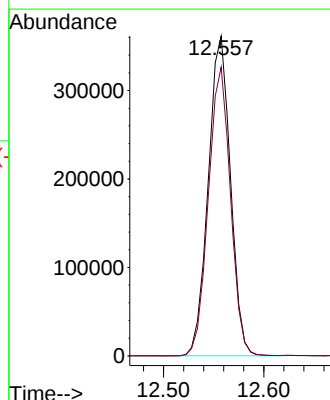
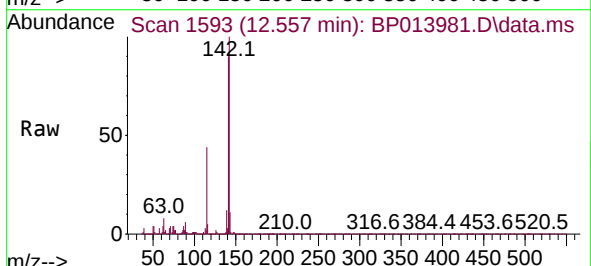
Manual Integrations
APPROVED

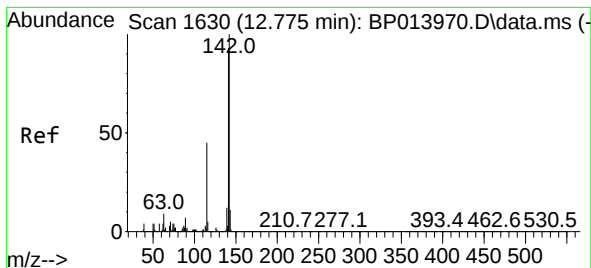
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#36
2-Methylnaphthalene
Concen: 32.726 ng/ul
RT: 12.557 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

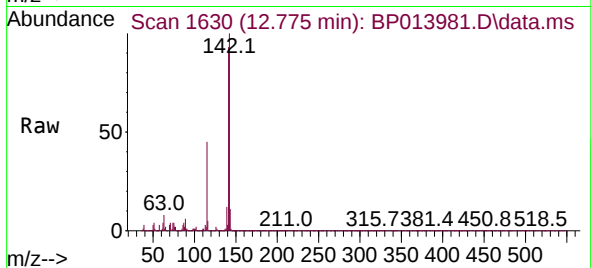
Tgt Ion:142 Resp: 554191
Ion Ratio Lower Upper
142 100
141 90.3 71.7 107.5





#37
1-Methylnaphthalene
Concen: 33.630 ng/ul
RT: 12.775 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

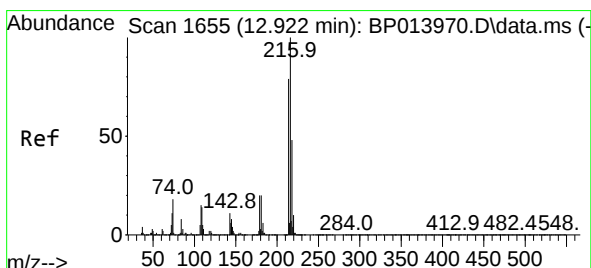
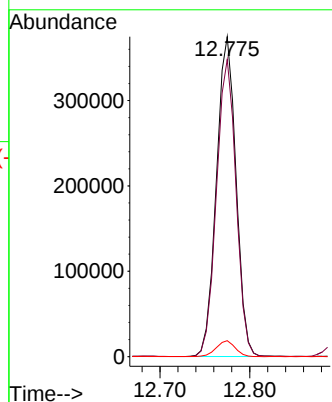
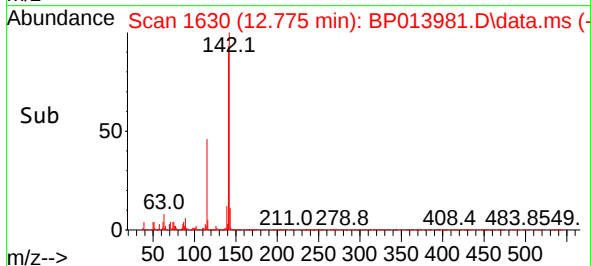
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:142 Resp: 57241
Ion Ratio Lower Upper
142 100
141 92.9 73.8 110.6
116 5.0 3.7 5.5

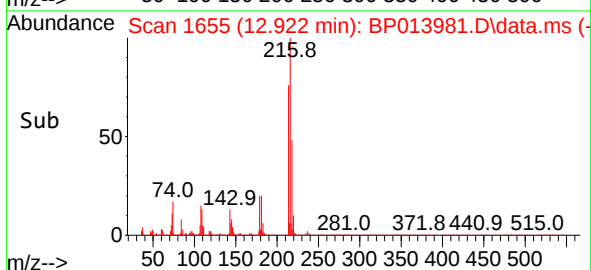
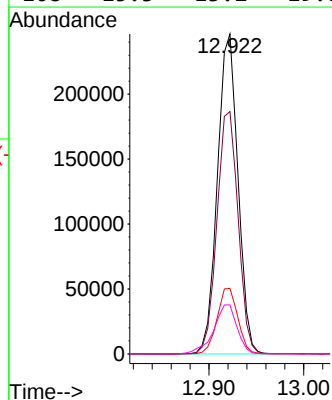
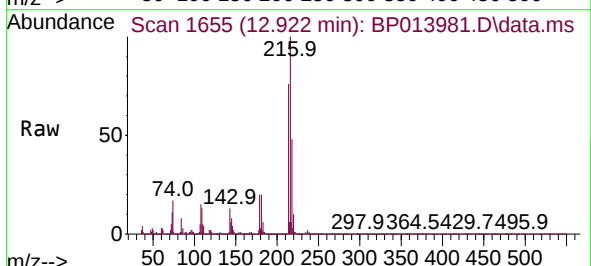
Manual Integrations
APPROVED

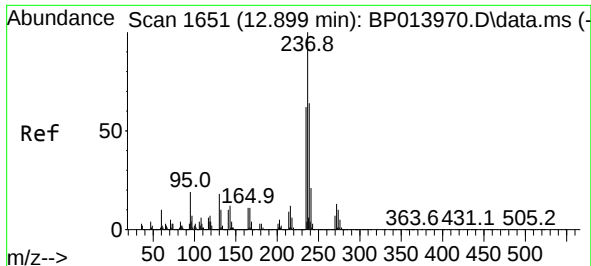
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.158 ng/ul
RT: 12.922 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Tgt Ion:216 Resp: 370616
Ion Ratio Lower Upper
216 100
214 75.7 61.7 92.5
179 20.5 16.2 24.4
108 15.3 13.2 19.8





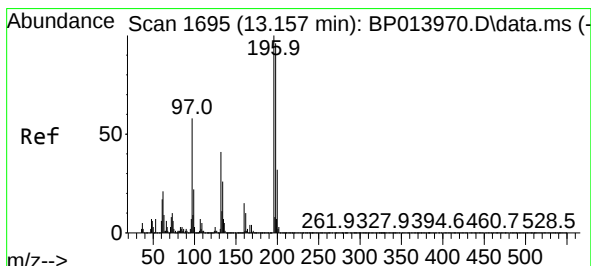
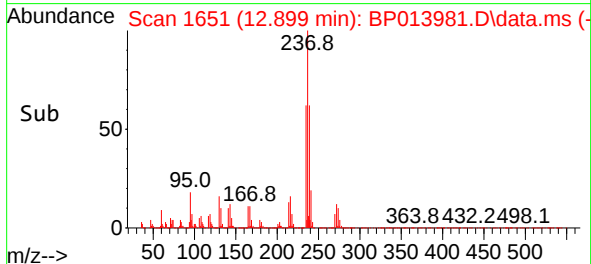
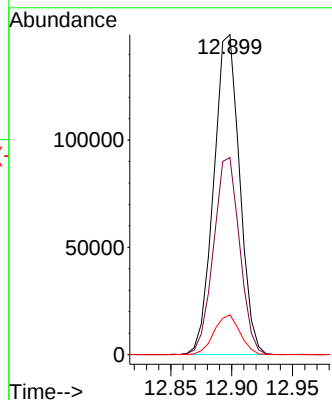
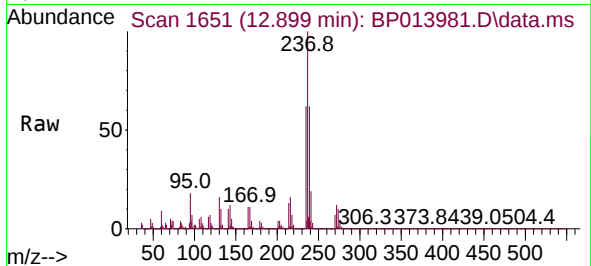
#40
Hexachlorocyclopentadiene
Concen: 26.802 ng/ul
RT: 12.899 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Instrument :
BNA_P
ClientSampleId :
SLCS254

Tgt Ion:237 Resp: 221189
Ion Ratio Lower Upper
237 100
235 61.6 49.0 73.6
272 13.1 9.6 14.4

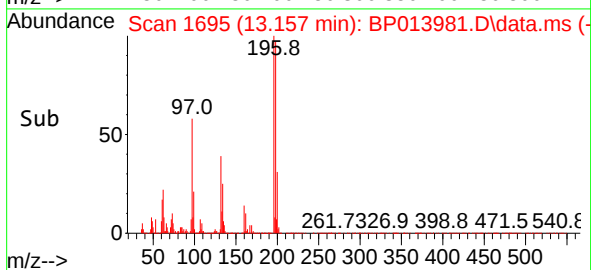
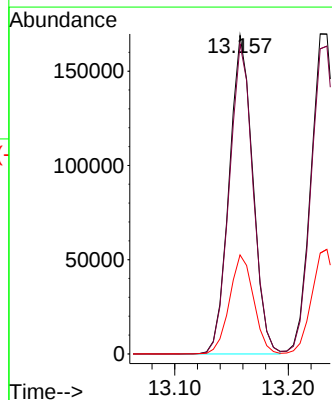
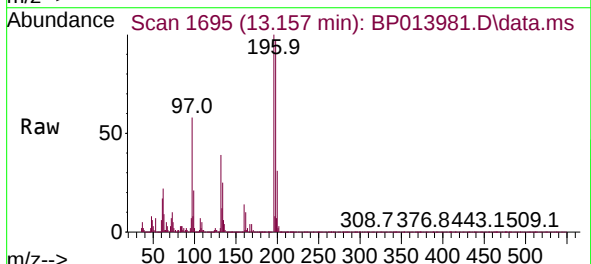
Manual Integrations
APPROVED

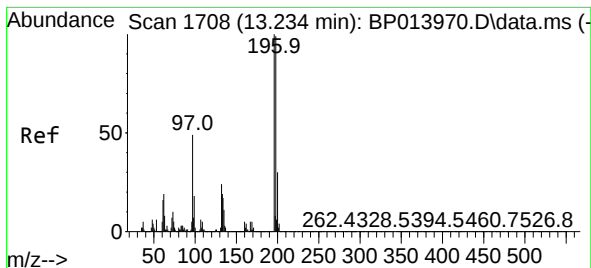
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#41
2,4,6-Trichlorophenol
Concen: 33.758 ng/ul
RT: 13.157 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

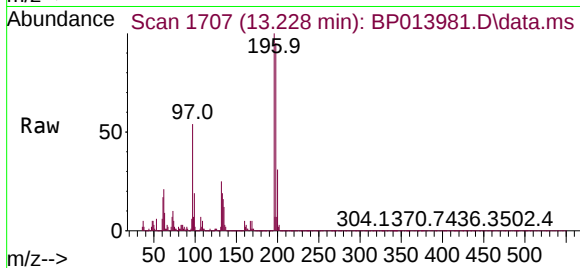
Tgt Ion:196 Resp: 244400
Ion Ratio Lower Upper
196 100
198 97.3 78.5 117.7
200 31.1 25.4 38.0





#42
2,4,5-Trichlorophenol
Concen: 34.046 ng/ul
RT: 13.228 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

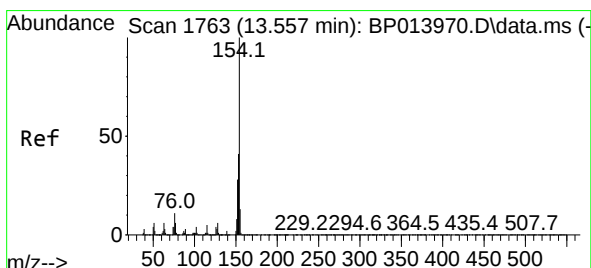
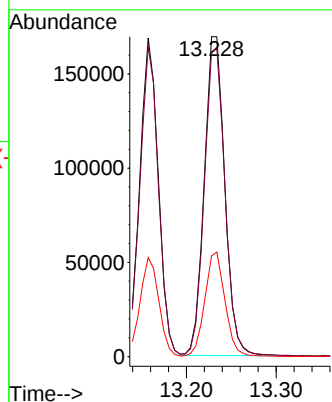
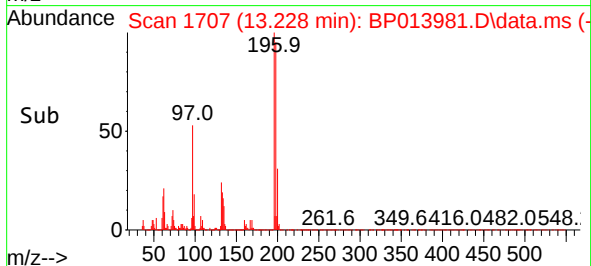
Instrument :
BNA_P
ClientSampleId :
SLCS254



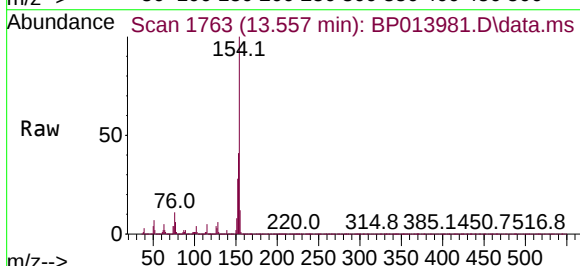
Tgt Ion:196 Resp: 270503
Ion Ratio Lower Upper
196 100
198 95.3 77.6 116.4
200 31.5 25.3 37.9

Manual Integrations
APPROVED

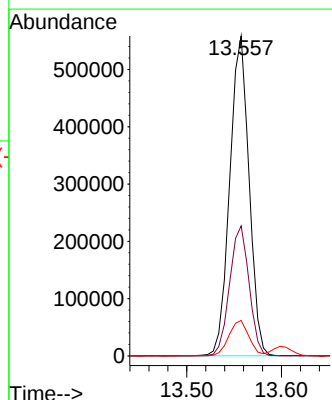
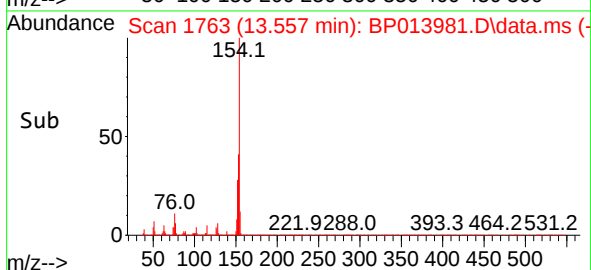
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

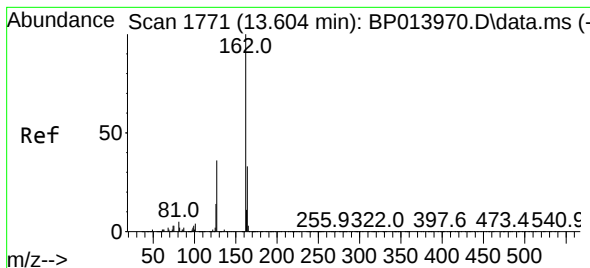


#43
1,1'-Biphenyl
Concen: 32.255 ng/ul
RT: 13.557 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



Tgt Ion:154 Resp: 791422
Ion Ratio Lower Upper
154 100
153 40.6 32.6 49.0
76 11.1 9.4 14.0





#44

2-Chloronaphthalene

Concen: 32.706 ng/ul

RT: 13.599 min Scan# 1770

Delta R.T. -0.006 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

Instrument :

BNA_P

ClientSampleId :

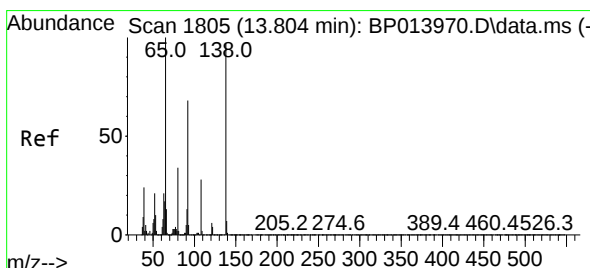
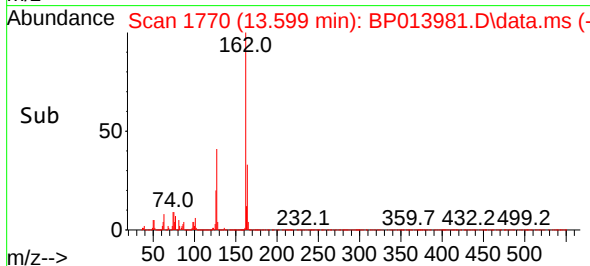
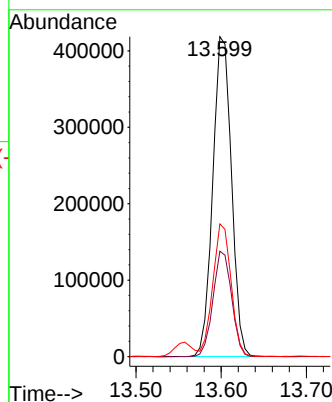
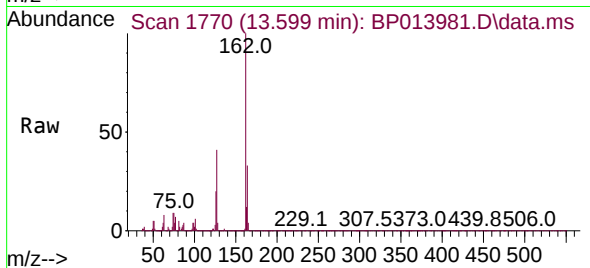
SLCS254

Tgt Ion:	162	Resp:	637354
Ion Ratio	Lower	Upper	
162	100		
164	32.9	26.0	39.0
127	41.5	31.3	46.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#45

2-Nitroaniline

Concen: 36.248 ng/ul

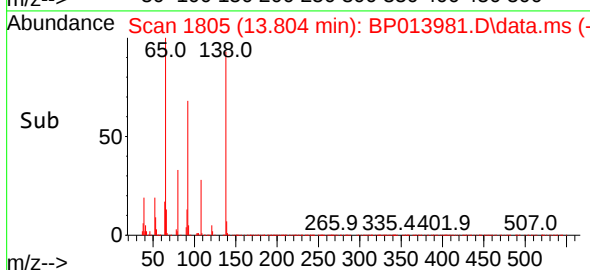
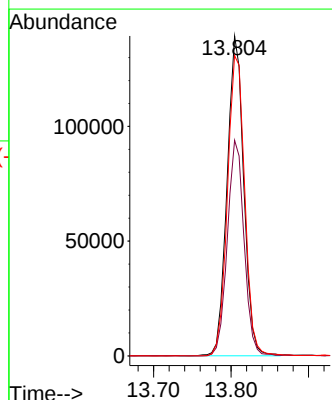
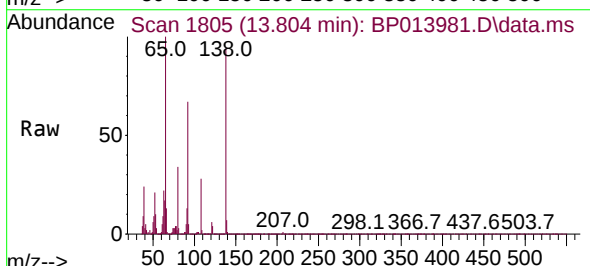
RT: 13.804 min Scan# 1805

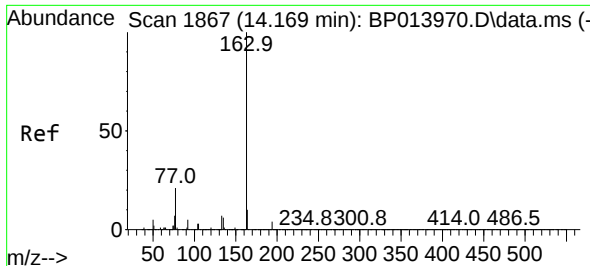
Delta R.T. -0.000 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

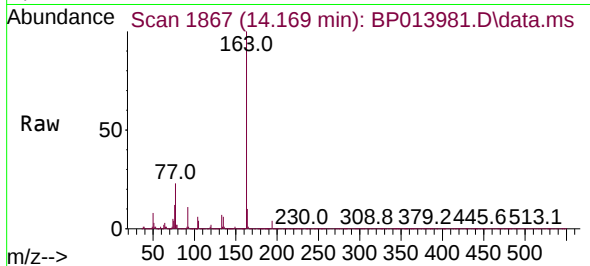
Tgt Ion:	65	Resp:	208920
Ion Ratio	Lower	Upper	
65	100		
92	67.4	56.3	84.5
138	93.8	81.4	122.2





#47
Dimethylphthalate
Concen: 33.249 ng/ul
RT: 14.169 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

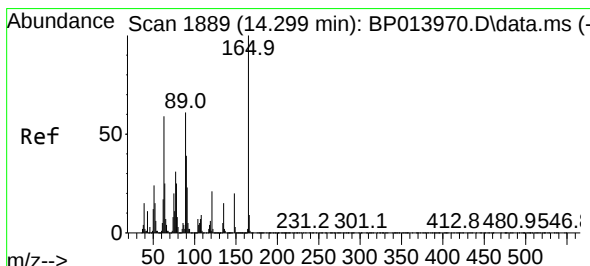
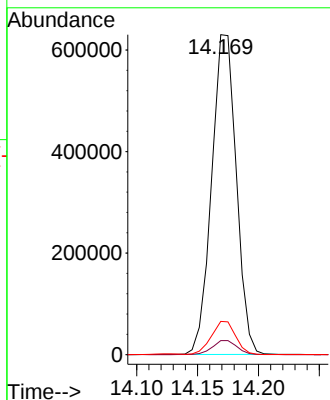
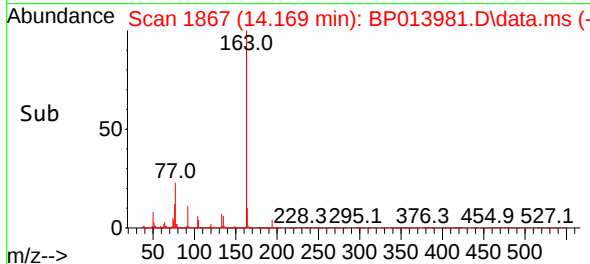
Instrument :
BNA_P
ClientSampleId :
SLCS254



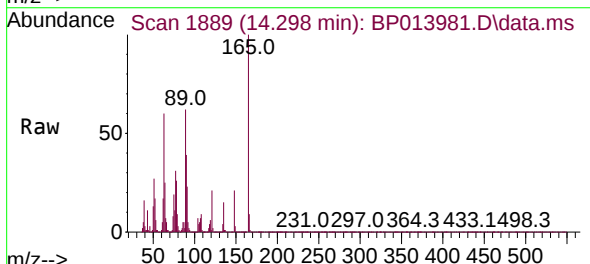
Tgt Ion:163 Resp: 890150
Ion Ratio Lower Upper
163 100
194 4.4 3.6 5.4
164 10.4 8.2 12.4

Manual Integrations
APPROVED

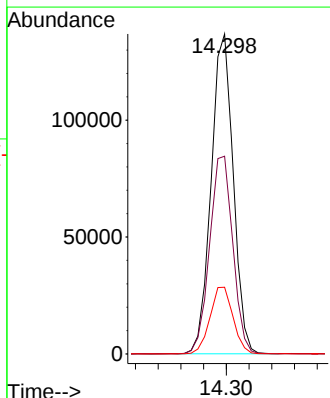
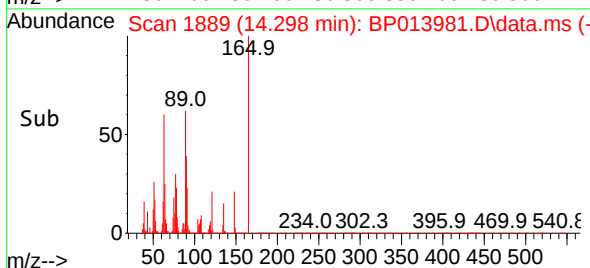
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

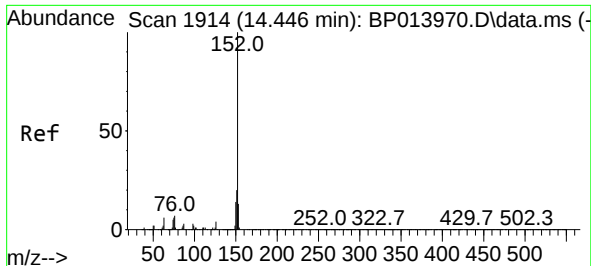


#48
2,6-Dinitrotoluene
Concen: 34.919 ng/ul
RT: 14.298 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



Tgt Ion:165 Resp: 184825
Ion Ratio Lower Upper
165 100
89 61.8 51.7 77.5
121 20.8 17.5 26.3





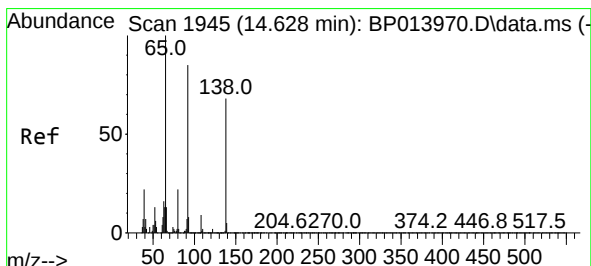
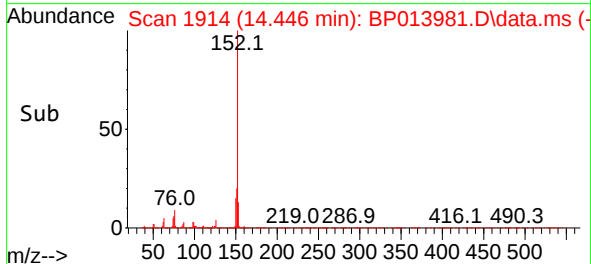
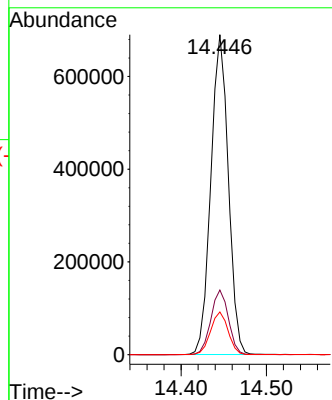
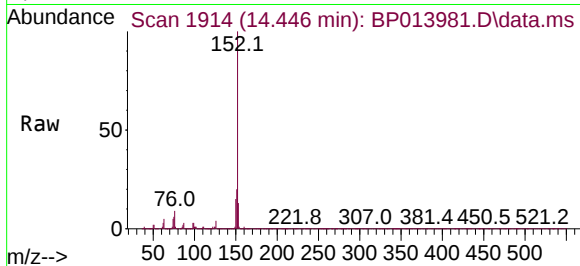
#50
Acenaphthylene
Concen: 32.685 ng/ul
RT: 14.446 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Instrument : BNA_P
ClientSampleId : SLCS254

Tgt Ion:152 Resp: 982803
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.3 10.4 15.6

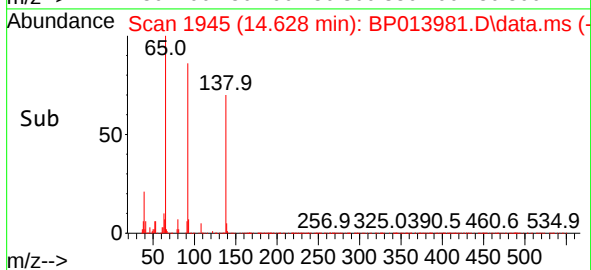
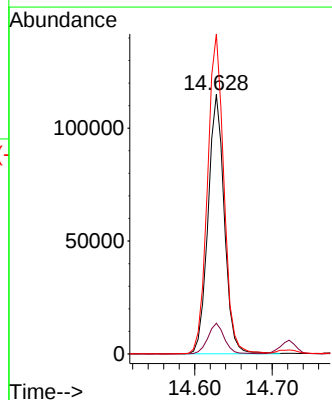
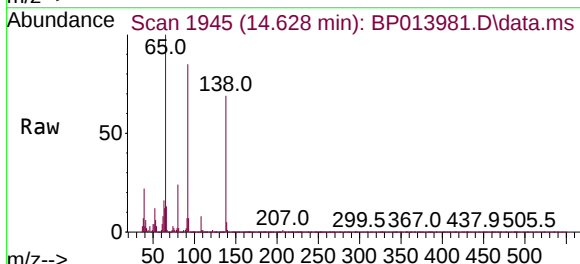
Manual Integrations
APPROVED

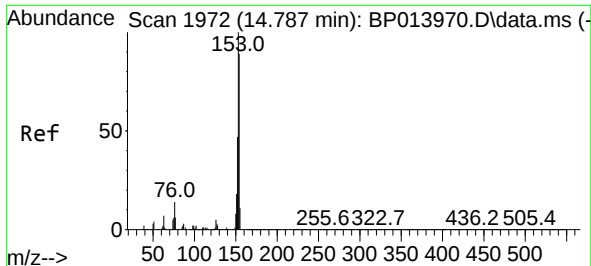
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#51
3-Nitroaniline
Concen: 35.681 ng/ul
RT: 14.628 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

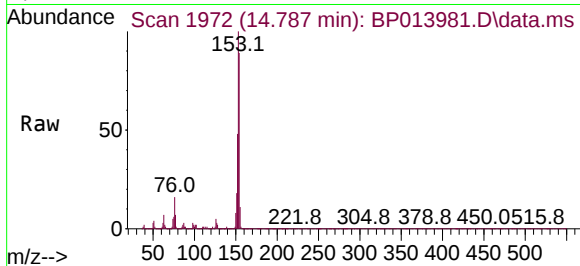
Tgt Ion:138 Resp: 167217
Ion Ratio Lower Upper
138 100
108 11.8 10.5 15.7
92 123.4 98.5 147.7





#52
Acenaphthene
Concen: 32.586 ng/ul
RT: 14.787 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

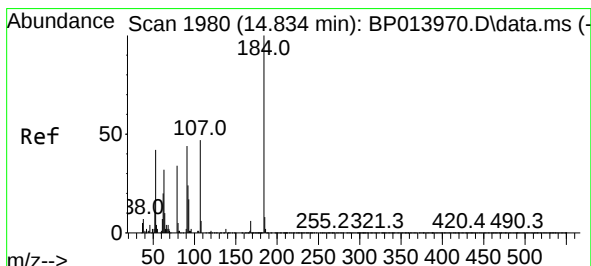
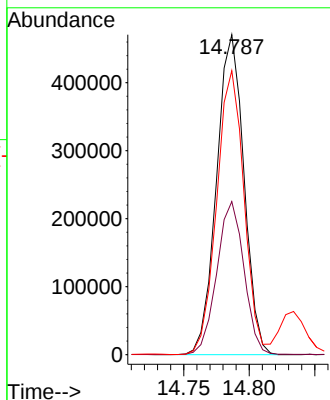
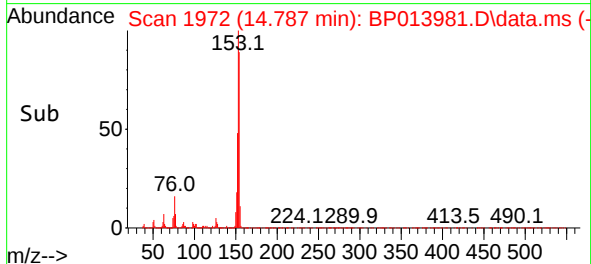
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:153 Resp: 684982
Ion Ratio Lower Upper
153 100
152 47.8 37.7 56.5
154 88.7 70.4 105.6

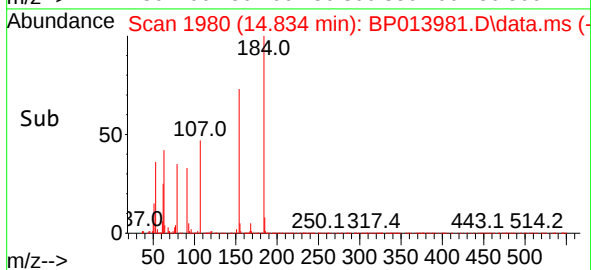
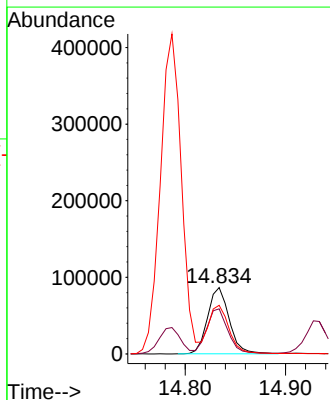
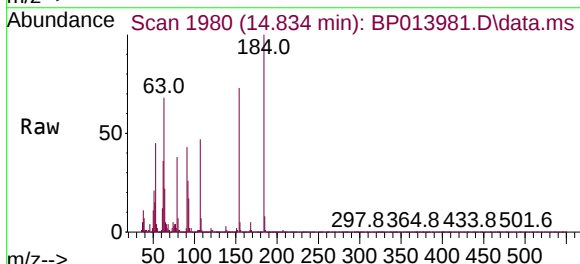
Manual Integrations
APPROVED

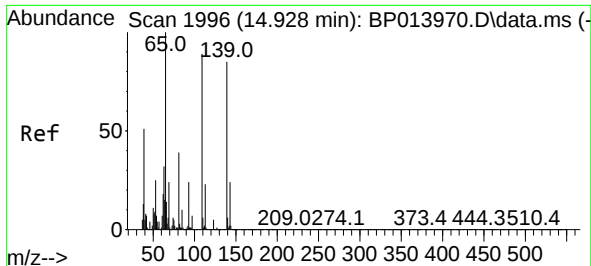
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#53
2,4-Dinitrophenol
Concen: 32.789 ng/ul
RT: 14.834 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

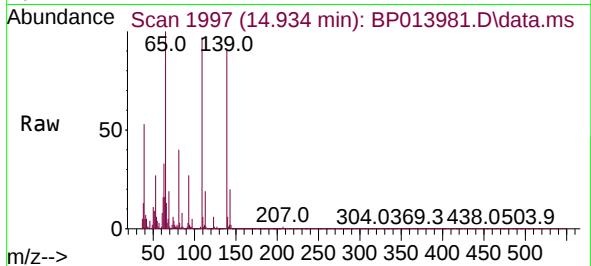
Tgt Ion:184 Resp: 129606
Ion Ratio Lower Upper
184 100
63 68.0 51.9 77.9
154 73.2 58.8 88.2





#55
4-Nitrophenol
Concen: 35.460 ng/ul
RT: 14.934 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

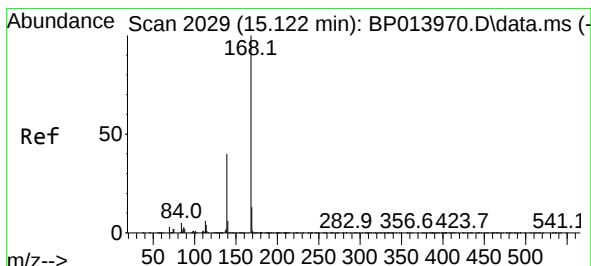
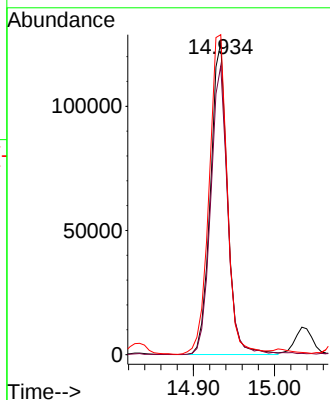
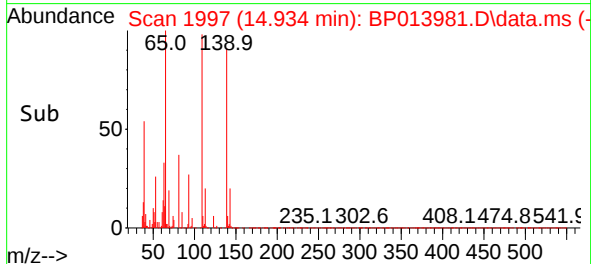
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:109 Resp: 182570
Ion Ratio Lower Upper
109 100
139 92.6 74.5 111.7
65 102.6 86.6 130.0

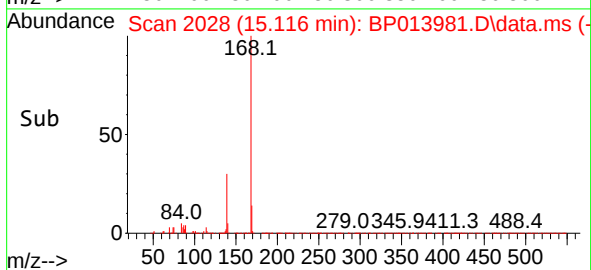
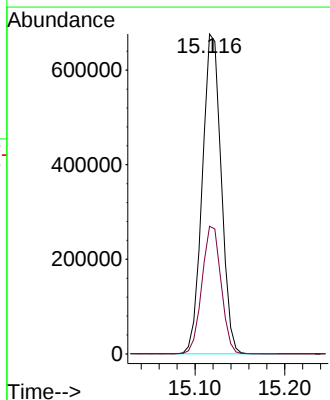
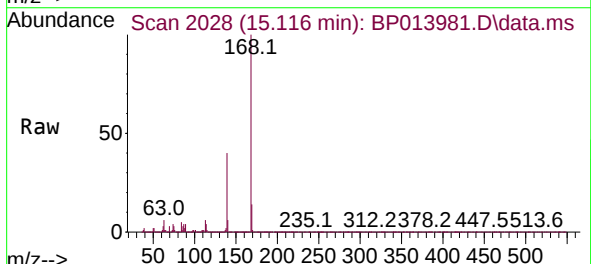
Manual Integrations
APPROVED

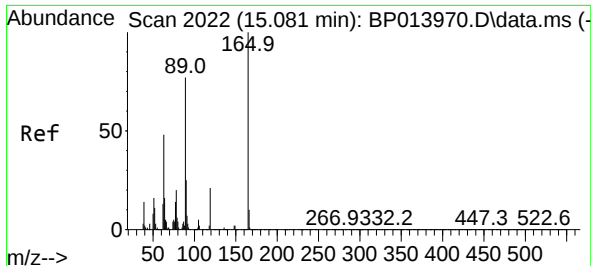
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#56
Dibenzofuran
Concen: 32.286 ng/ul
RT: 15.116 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

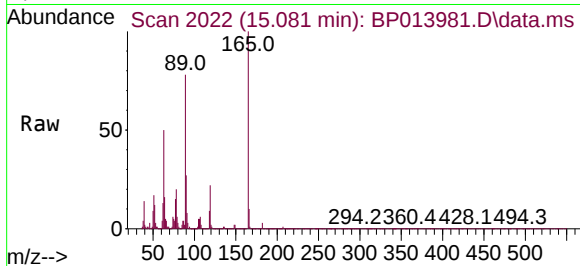
Tgt Ion:168 Resp: 987335
Ion Ratio Lower Upper
168 100
139 39.9 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 35.107 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

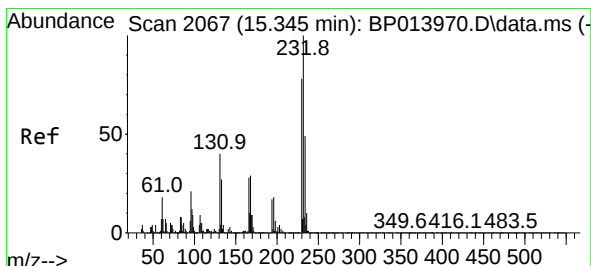
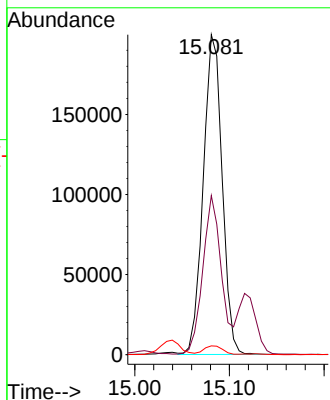
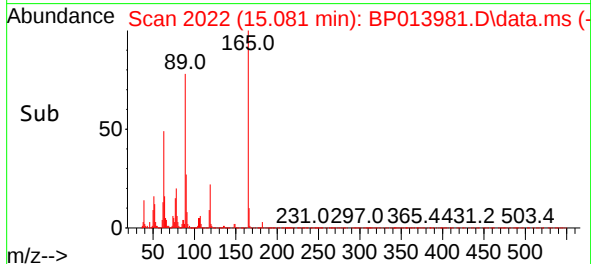
Instrument :
BNA_P
ClientSampleId :
SLCS254



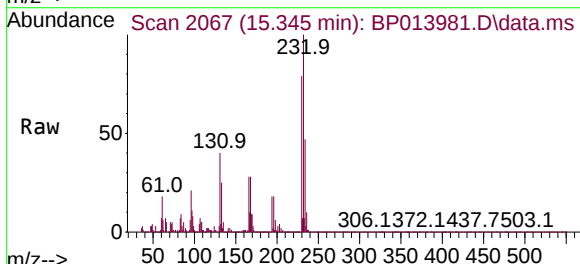
Tgt Ion:165 Resp: 277628
Ion Ratio Lower Upper
165 100
63 49.7 34.6 52.0
182 2.7 2.2 3.2

Manual Integrations
APPROVED

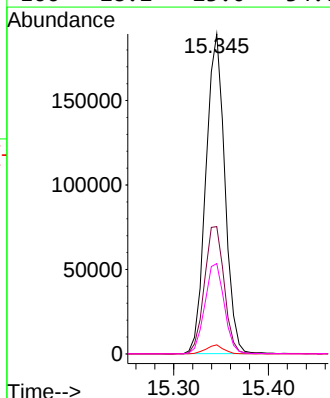
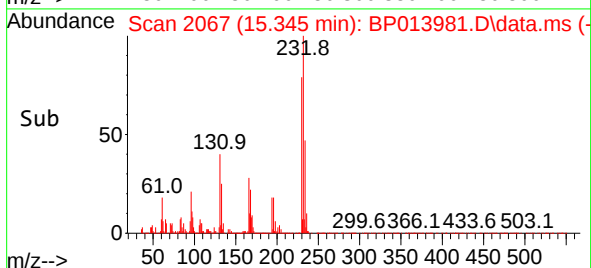
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

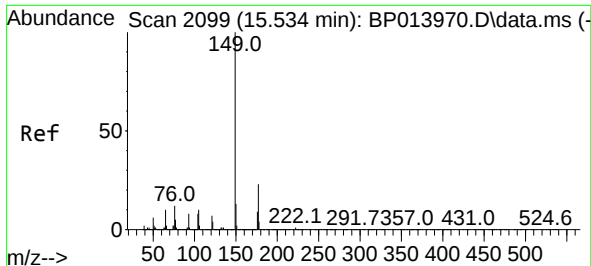


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.603 ng/ul
RT: 15.345 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



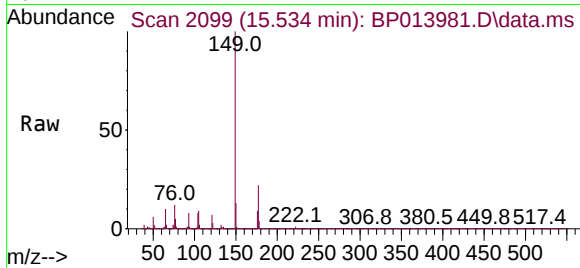
Tgt Ion:232 Resp: 263029
Ion Ratio Lower Upper
232 100
131 39.8 34.1 51.1
130 2.8 2.1 3.1
166 28.2 23.0 34.6





#59
Diethylphthalate
Concen: 33.713 ng/ul
RT: 15.534 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

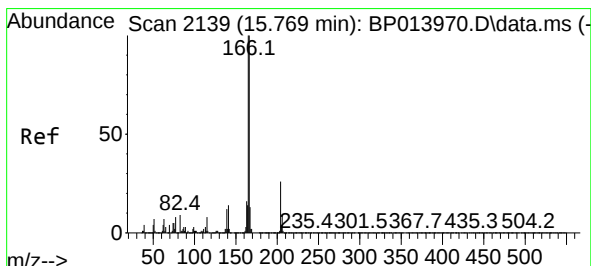
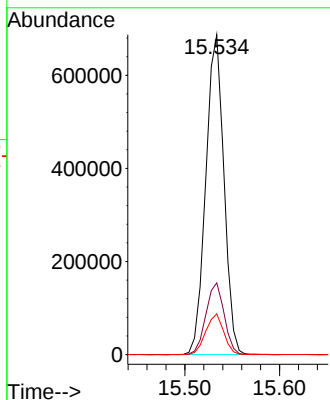
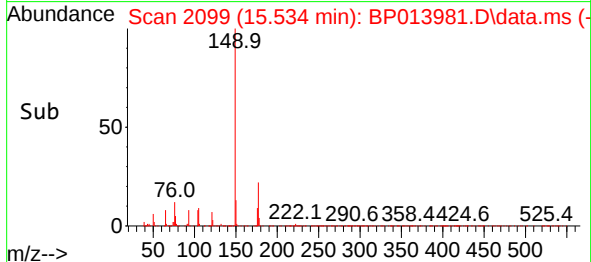
Instrument :
BNA_P
ClientSampleId :
SLCS254



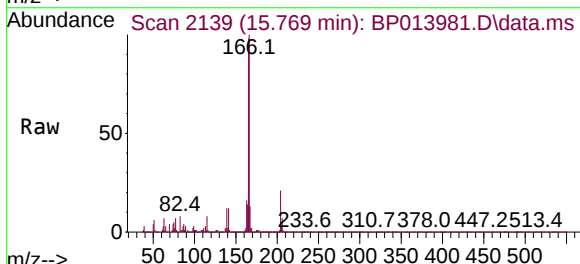
Tgt Ion:149 Resp: 915445
Ion Ratio Lower Upper
149 100
177 22.4 18.2 27.2
150 12.7 10.0 15.0

Manual Integrations
APPROVED

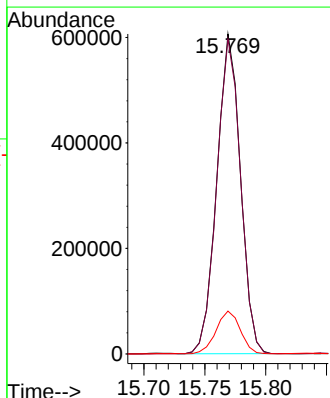
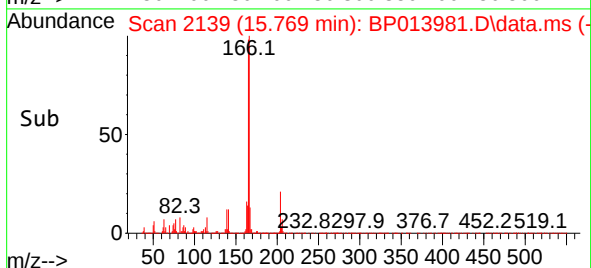
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

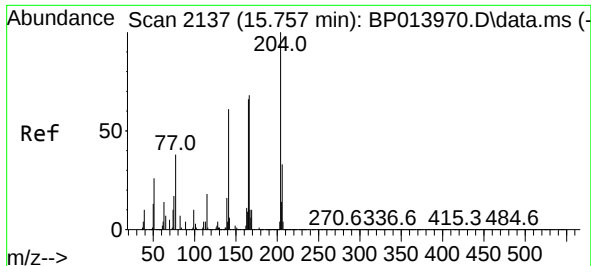


#61
Fluorene
Concen: 32.341 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



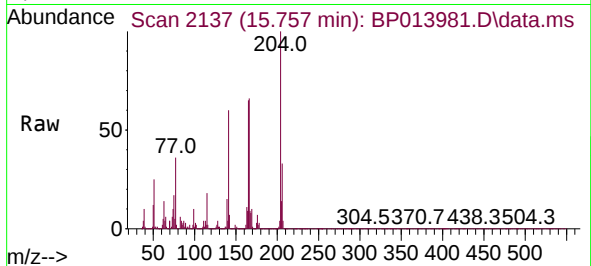
Tgt Ion:166 Resp: 819828
Ion Ratio Lower Upper
166 100
165 98.3 78.9 118.3
167 13.4 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 32.713 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

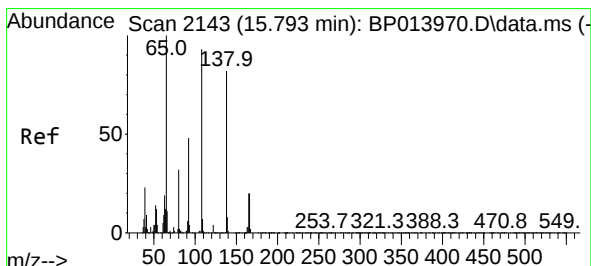
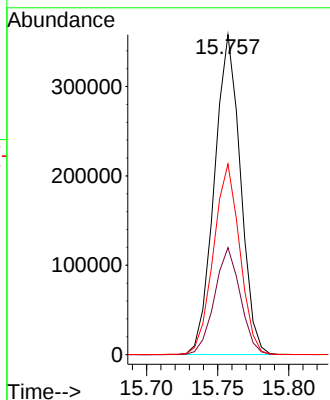
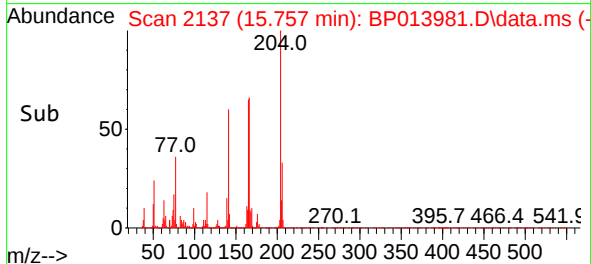
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:204 Resp: 457692
Ion Ratio Lower Upper
204 100
206 33.4 26.6 39.8
141 59.6 49.2 73.8

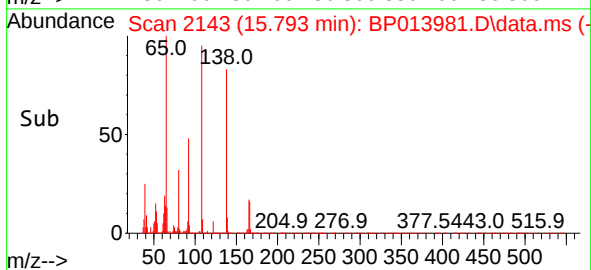
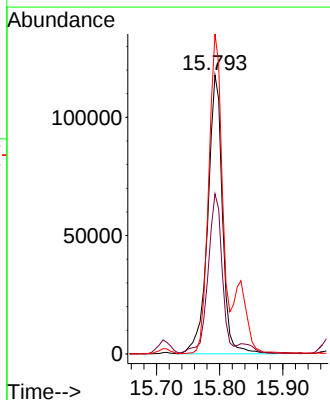
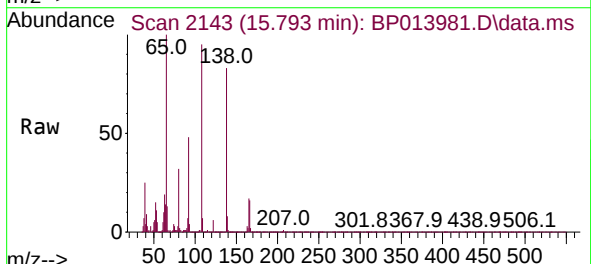
Manual Integrations
APPROVED

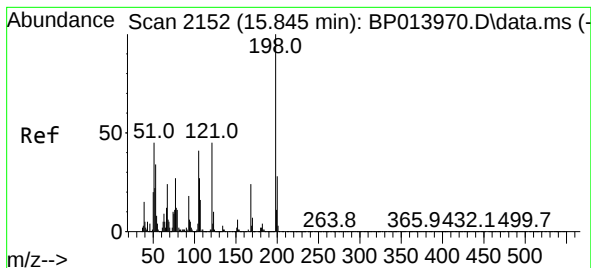
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#63
4-Nitroaniline
Concen: 39.631 ng/ul
RT: 15.793 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Tgt Ion:138 Resp: 190915
Ion Ratio Lower Upper
138 100
92 57.4 44.5 66.7
108 114.8 87.2 130.8





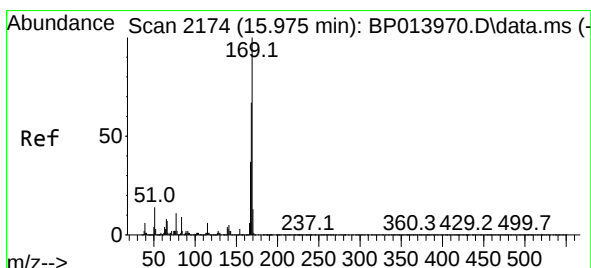
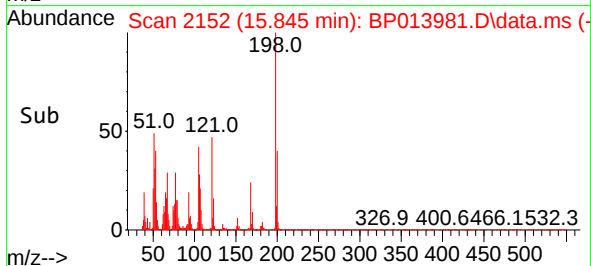
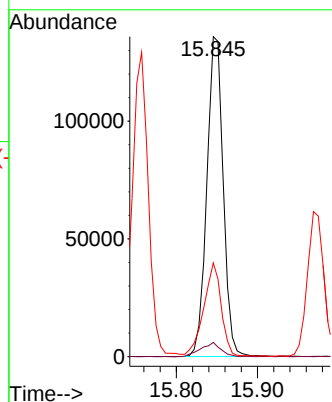
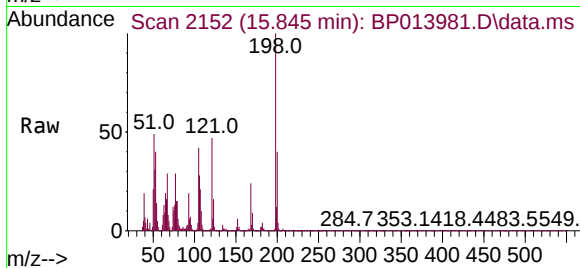
#66
4,6-Dinitro-2-methylphenol
Concen: 33.709 ng/ul
RT: 15.845 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Instrument :
BNA_P
ClientSampleId :
SLCS254

Tgt Ion:198 Resp: 190843
Ion Ratio Lower Upper
198 100
182 4.4 3.0 4.6
77 29.3 20.3 30.5

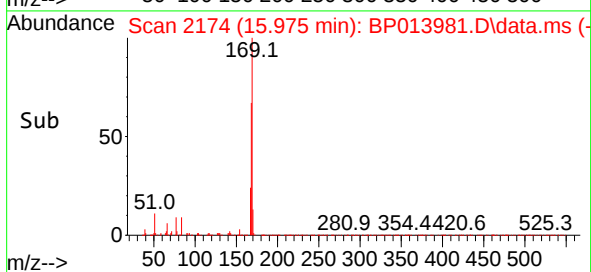
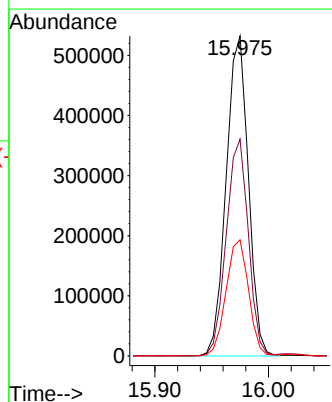
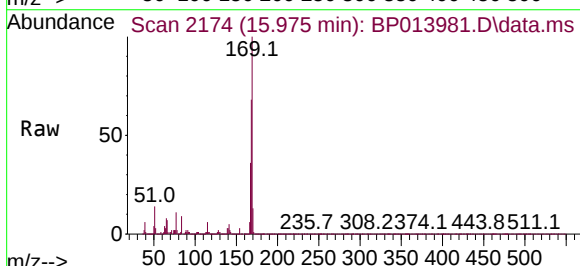
Manual Integrations
APPROVED

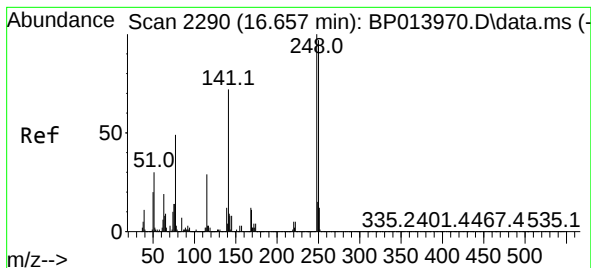
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#67
N-Nitrosodiphenylamine
Concen: 32.461 ng/ul
RT: 15.975 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

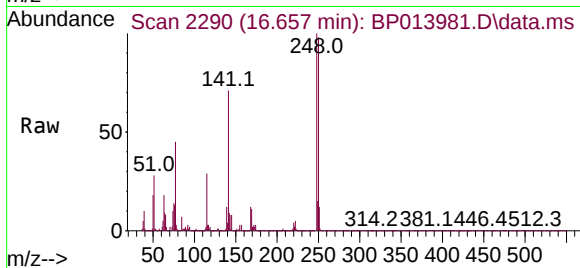
Tgt Ion:169 Resp: 719813
Ion Ratio Lower Upper
169 100
168 67.7 53.7 80.5
167 36.3 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 32.666 ng/ul
RT: 16.657 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

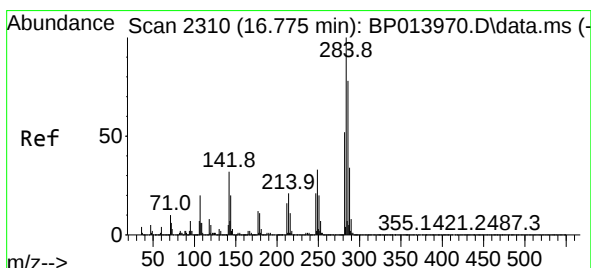
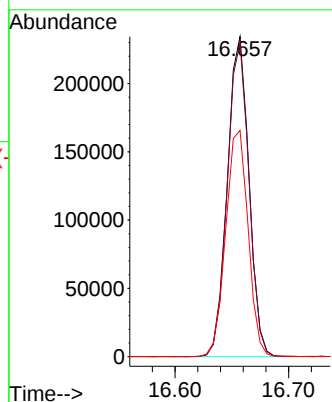
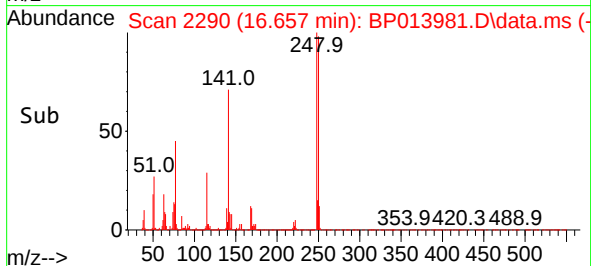
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:248 Resp: 31052
Ion Ratio Lower Upper
248 100
250 98.1 78.8 118.2
141 70.7 60.8 91.2

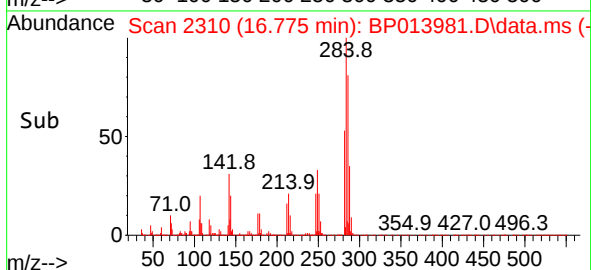
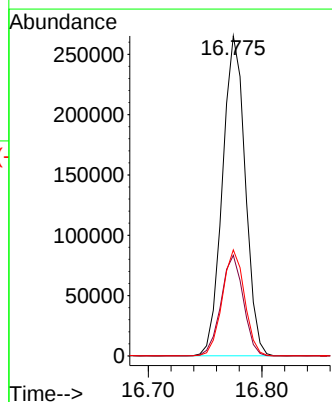
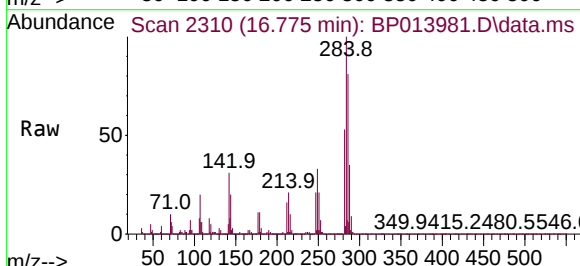
Manual Integrations
APPROVED

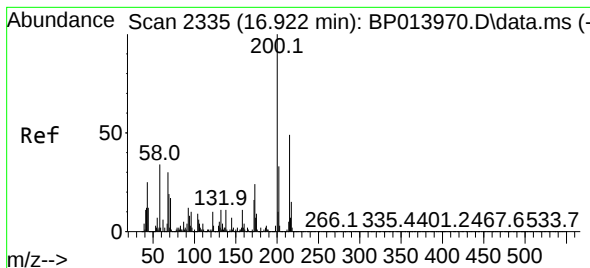
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#69
Hexachlorobenzene
Concen: 33.016 ng/ul
RT: 16.775 min Scan# 2310
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Tgt Ion:284 Resp: 369282
Ion Ratio Lower Upper
284 100
142 31.5 23.2 34.8
249 33.1 25.7 38.5





#70

Atrazine

Concen: 31.429 ng/ul

RT: 16.922 min Scan# 2335

Delta R.T. -0.000 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

Instrument :

BNA_P

ClientSampleId :

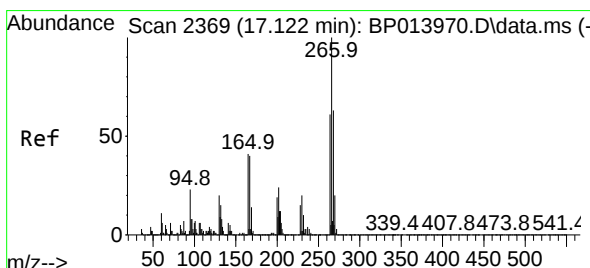
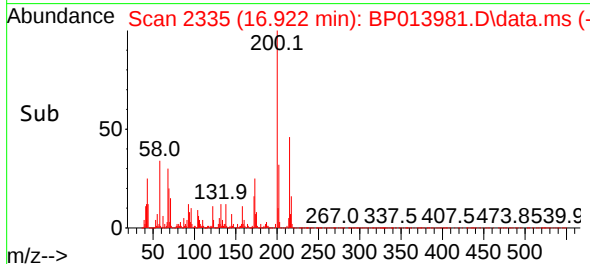
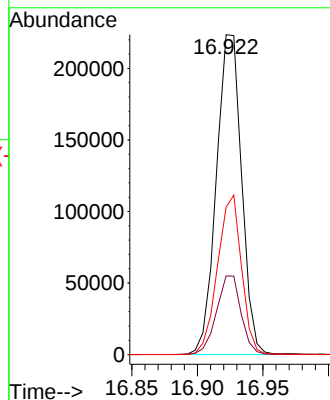
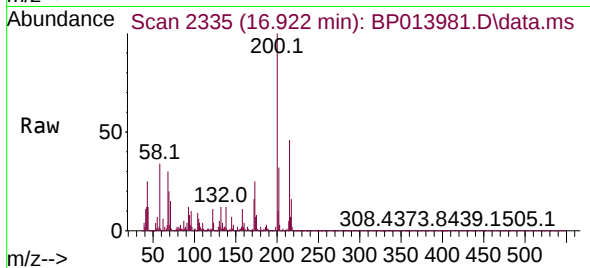
SLCS254

Tgt Ion:	200	Resp:	300594
Ion Ratio	Lower	Upper	
200	100		
173	24.6	19.0	28.4
215	46.1	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#71

Pentachlorophenol

Concen: 32.511 ng/ul

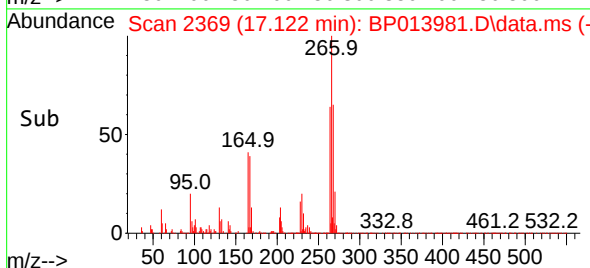
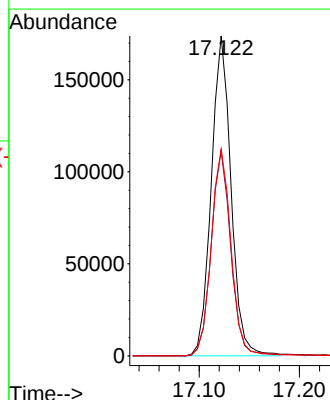
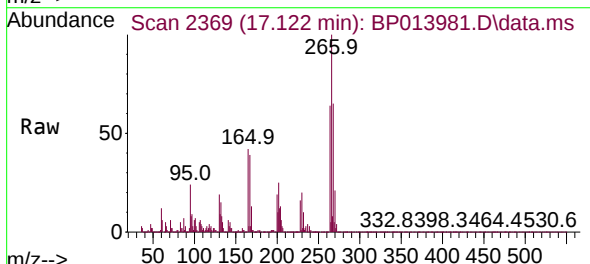
RT: 17.122 min Scan# 2369

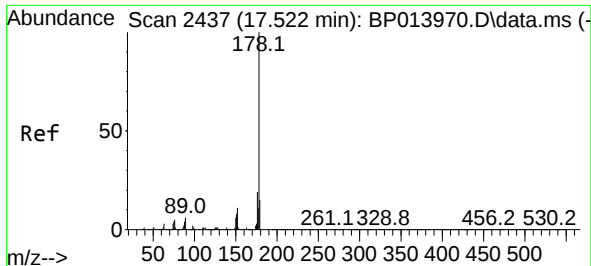
Delta R.T. -0.000 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

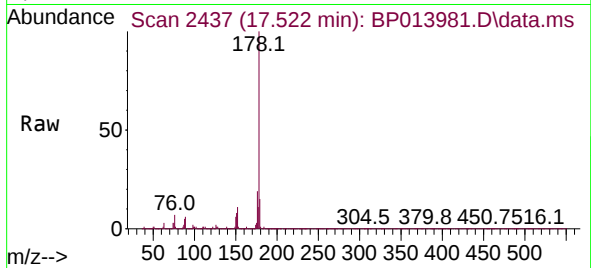
Tgt Ion:	266	Resp:	237696
Ion Ratio	Lower	Upper	
266	100		
264	64.0	48.4	72.6
268	64.7	50.4	75.6





#72
Phenanthrene
Concen: 32.610 ng/ul
RT: 17.522 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

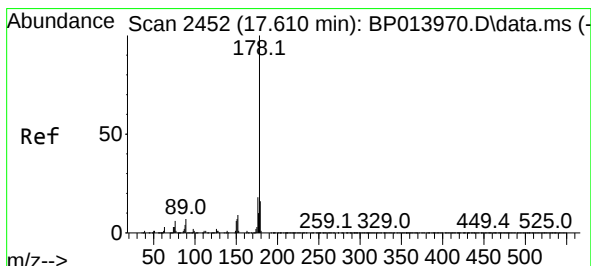
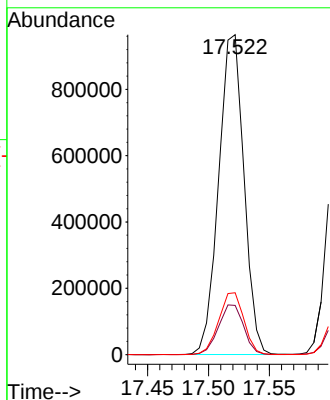
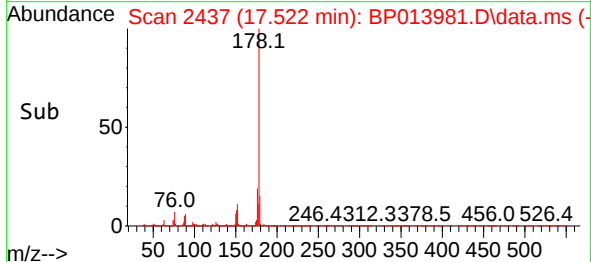
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:178 Resp: 1396500
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.3 15.4 23.0

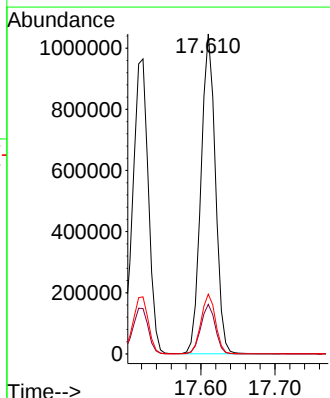
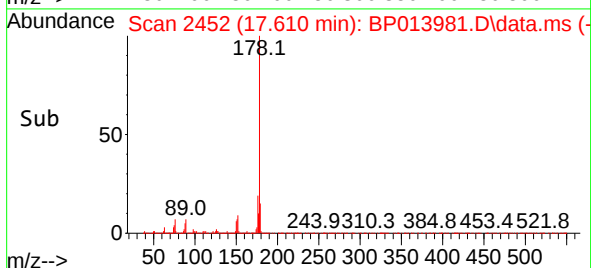
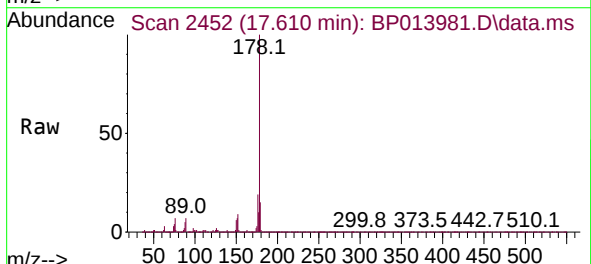
Manual Integrations
APPROVED

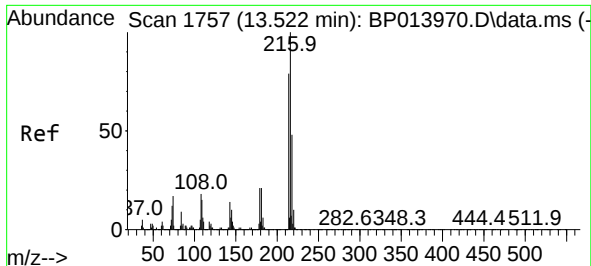
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#74
Anthracene
Concen: 32.592 ng/ul
RT: 17.610 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

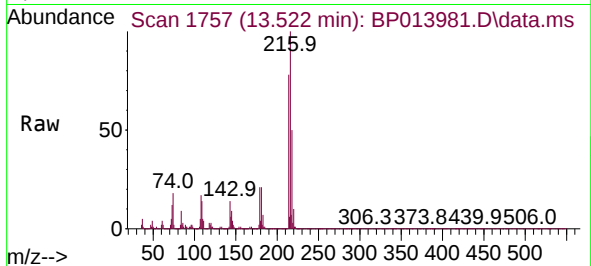
Tgt Ion:178 Resp: 1415193
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.248 ng/uL
RT: 13.522 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

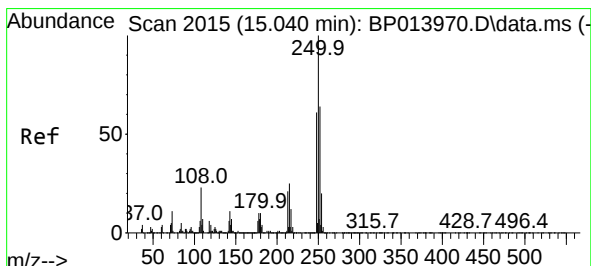
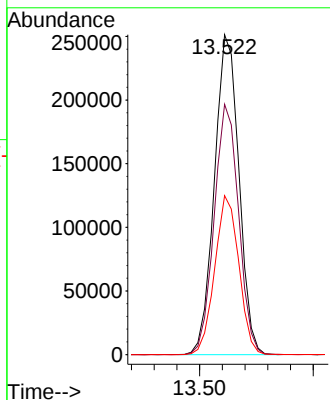
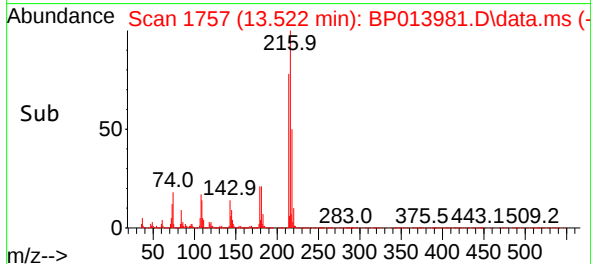
Instrument :
BNA_P
ClientSampleId :
SLCS254



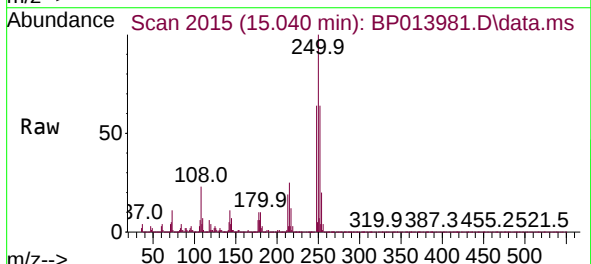
Tgt Ion:216 Resp: 376537
Ion Ratio Lower Upper
216 100
214 78.2 61.4 92.2
218 49.7 39.1 58.7

Manual Integrations
APPROVED

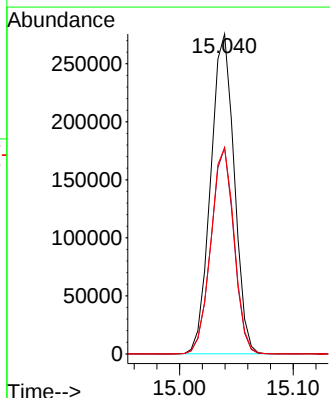
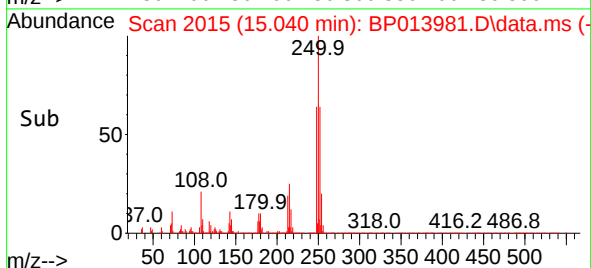
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

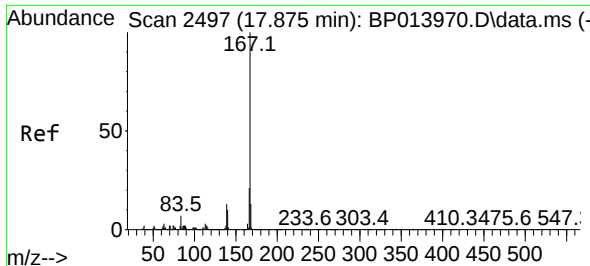


#76
Pentachlorobenzene
Concen: 31.729 ng/uL
RT: 15.040 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



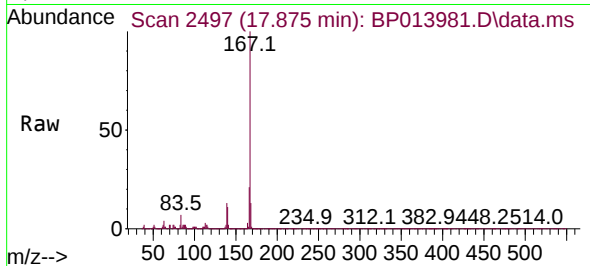
Tgt Ion:250 Resp: 397153
Ion Ratio Lower Upper
250 100
248 64.4 51.0 76.4
252 64.4 50.8 76.2





#77
 Carbazole
 Concen: 34.026 ng/ul
 RT: 17.875 min Scan# 2497
 Delta R.T. -0.000 min
 Lab File: BP013981.D
 Acq: 08 Mar 2023 17:10

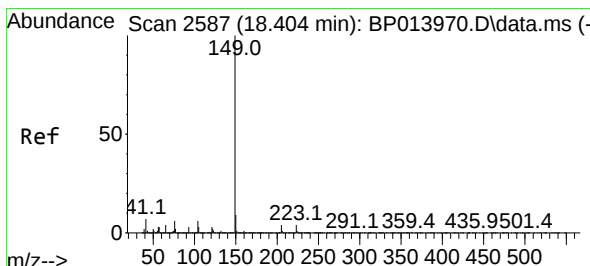
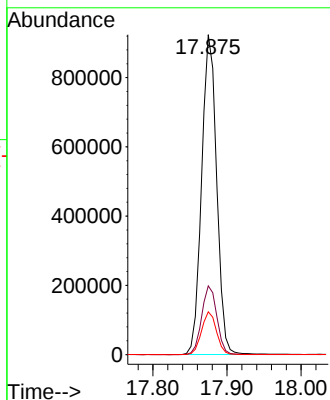
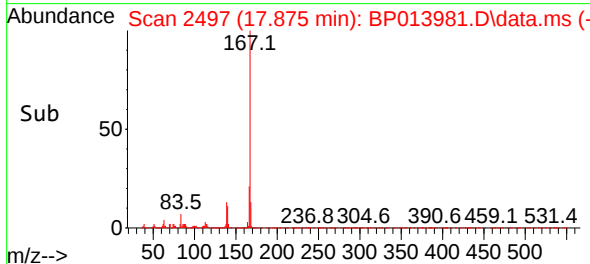
Instrument :
 BNA_P
 ClientSampleId :
 SLCS254



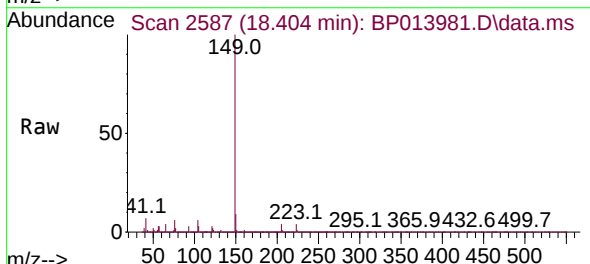
Tgt Ion:167 Resp: 1303189
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.5 26.3
 139 13.4 10.5 15.7

Manual Integrations
 APPROVED

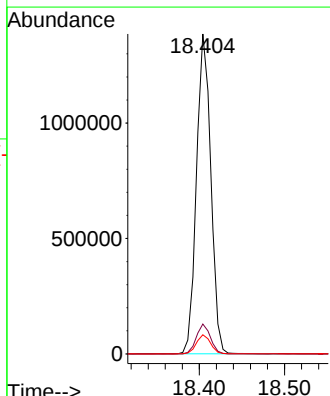
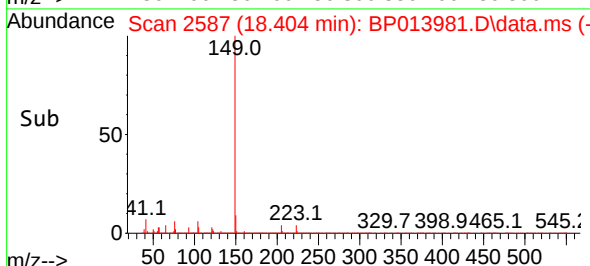
Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023

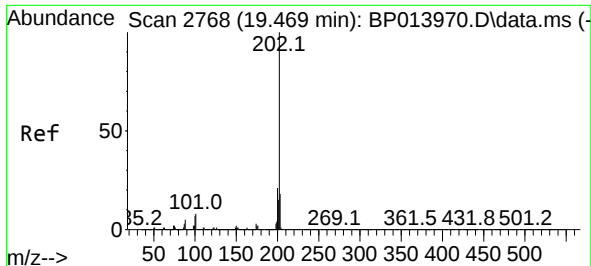


#78
 Di-n-butylphthalate
 Concen: 33.796 ng/ul
 RT: 18.404 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP013981.D
 Acq: 08 Mar 2023 17:10



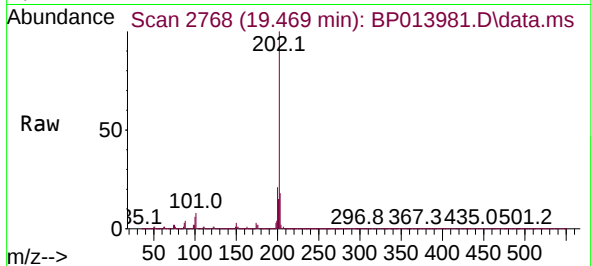
Tgt Ion:149 Resp: 1617671
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 6.0 4.6 6.8





#80
Fluoranthene
Concen: 33.061 ng/ul
RT: 19.469 min Scan# 2768
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

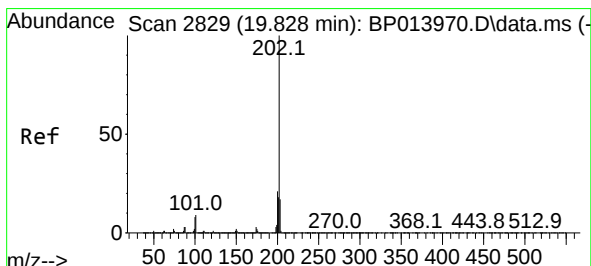
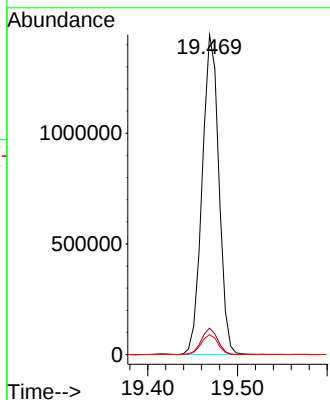
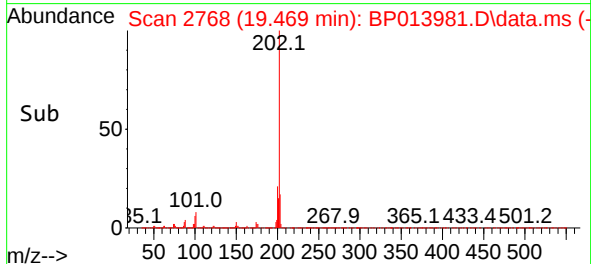
Instrument :
BNA_P
ClientSampleId :
SLCS254



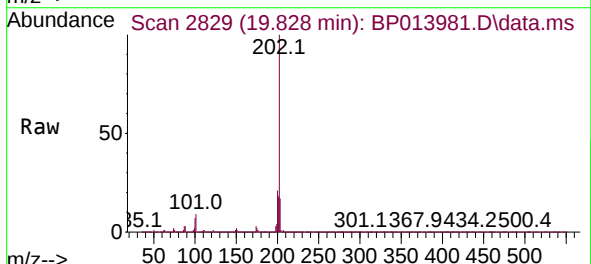
Tgt Ion:202 Resp: 1865933
Ion Ratio Lower Upper
202 100
101 8.3 6.6 10.0
100 6.2 5.0 7.4

Manual Integrations
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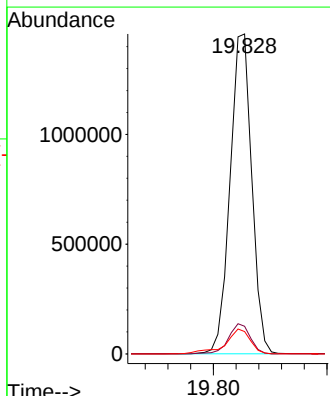
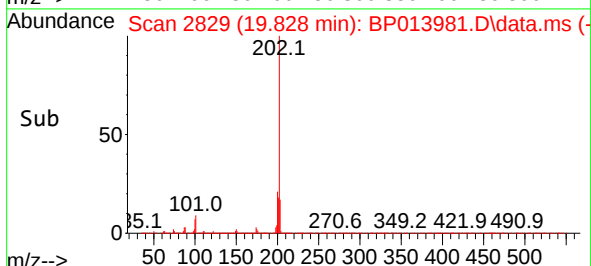
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

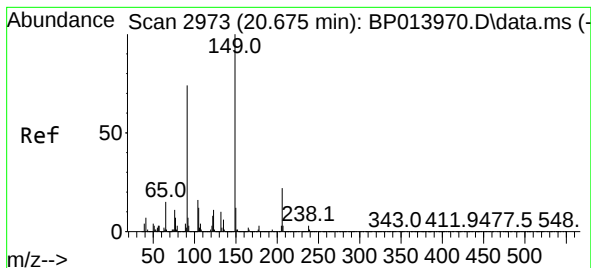


#82
Pyrene
Concen: 32.857 ng/ul
RT: 19.828 min Scan# 2829
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10



Tgt Ion:202 Resp: 1934539
Ion Ratio Lower Upper
202 100
101 8.6 7.8 11.8
100 7.0 6.5 9.7





#83

Butylbenzylphthalate

Concen: 33.477 ng/ul

RT: 20.675 min Scan# 2973

Delta R.T. -0.000 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

Instrument :

BNA_P

ClientSampleId :

SLCS254

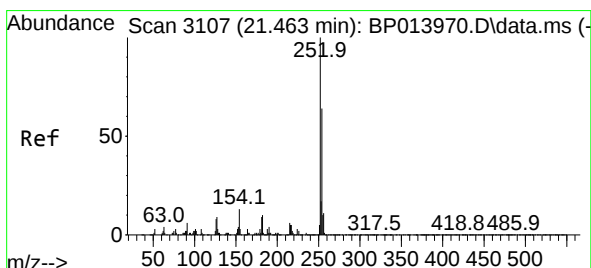
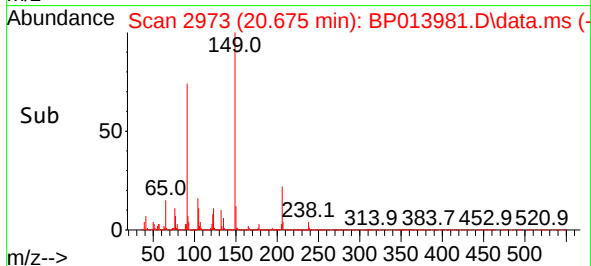
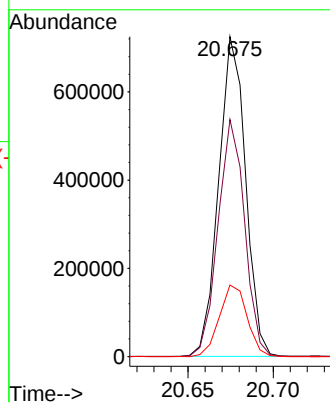
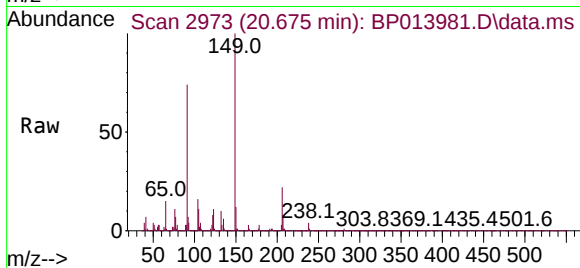
Tgt Ion:	149	Resp:	794733
Ion Ratio	Lower	Upper	
149	100		
91	74.1	57.9	86.9
206	22.4	17.9	26.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.405 ng/ul

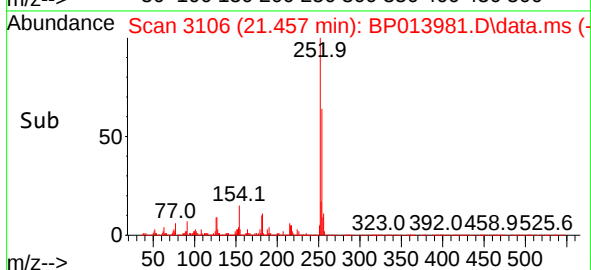
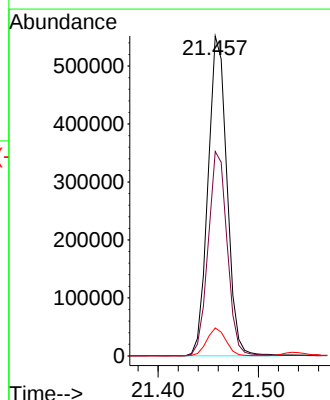
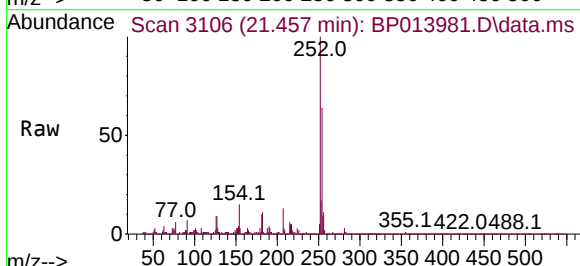
RT: 21.457 min Scan# 3106

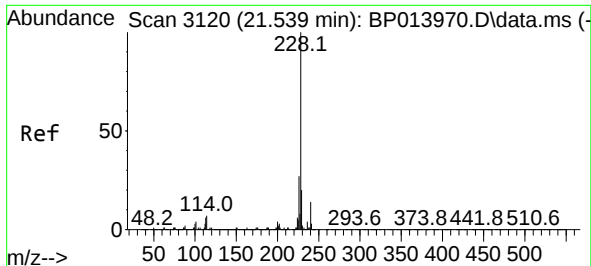
Delta R.T. -0.006 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

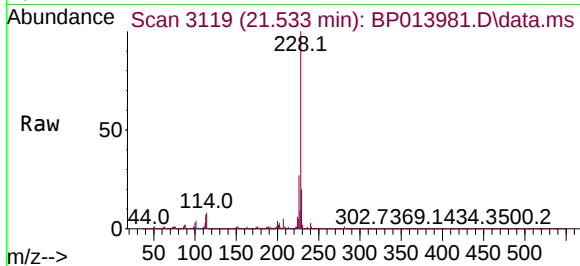
Tgt Ion:	252	Resp:	721787
Ion Ratio	Lower	Upper	
252	100		
254	63.9	51.3	76.9
126	8.7	6.9	10.3





#85
Benzo(a)anthracene
Concen: 33.271 ng/ul
RT: 21.533 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

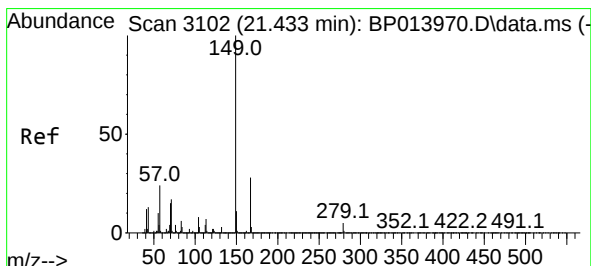
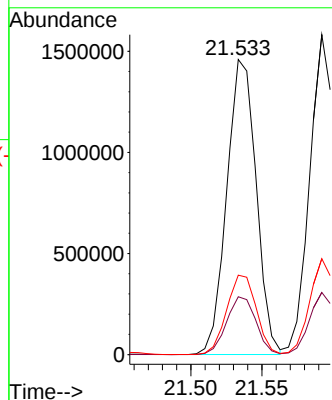
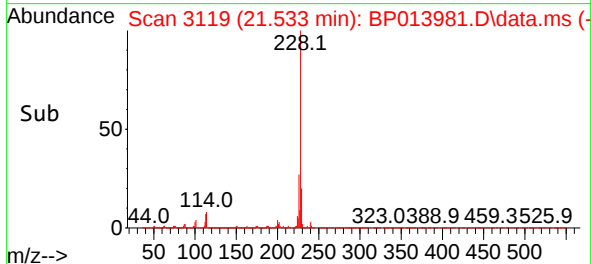
Instrument :
BNA_P
Client Sample Id :
SLCS254



Tgt Ion: 228 Resp: 2100988
Ion Ratio Lower Upper
228 100
229 19.6 15.5 23.3
226 26.9 22.1 33.1

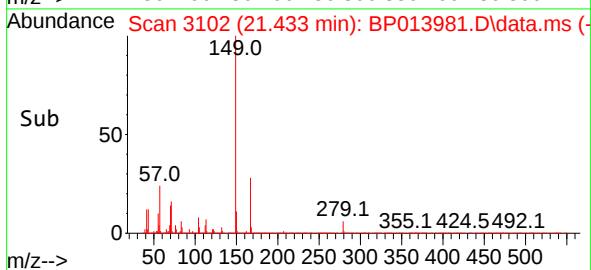
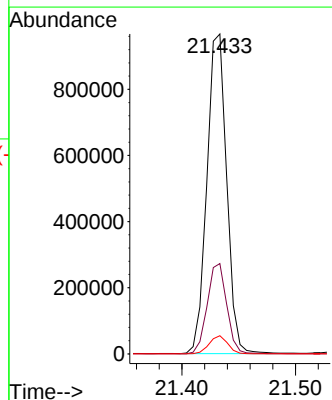
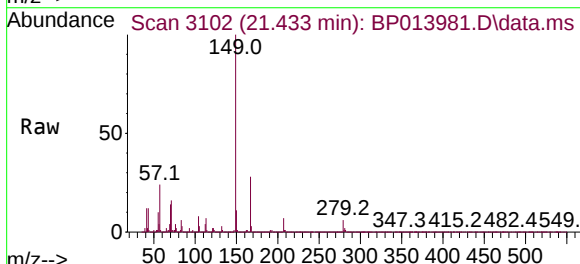
Manual Integrations
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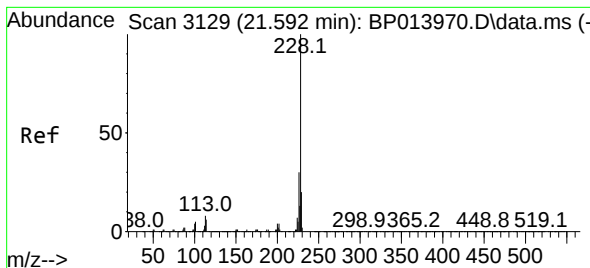
Reviewed By : Christian Giraldo 03/09/2023
Supervised By : Jagrut Upadhyay 03/09/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.965 ng/ul
RT: 21.433 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Tgt Ion: 149 Resp: 1170029
Ion Ratio Lower Upper
149 100
167 28.2 22.3 33.5
279 5.7 4.3 6.5





#87

Chrysene

Concen: 33.472 ng/ul

RT: 21.592 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

Instrument :

BNA_P

ClientSampleId :

SLCS254

Tgt Ion:228 Resp: 2014425

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.2

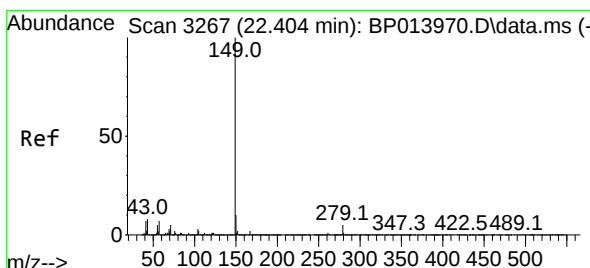
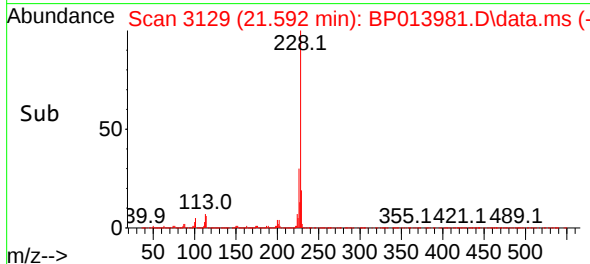
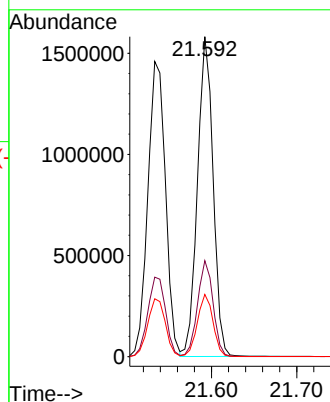
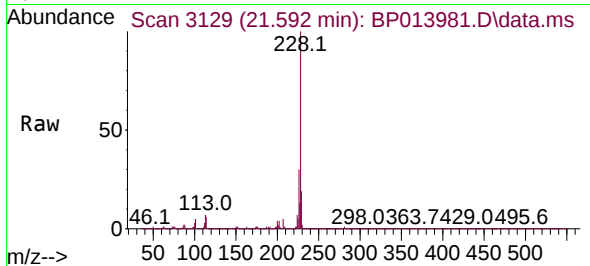
229 19.4 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#89

Di-n-octyl phthalate

Concen: 32.618 ng/ul

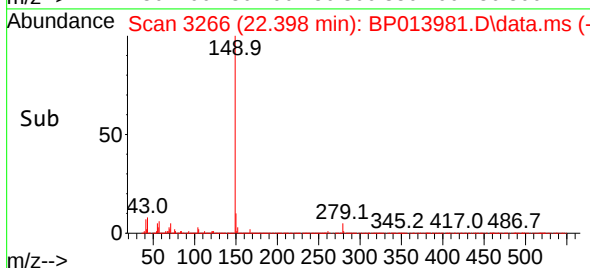
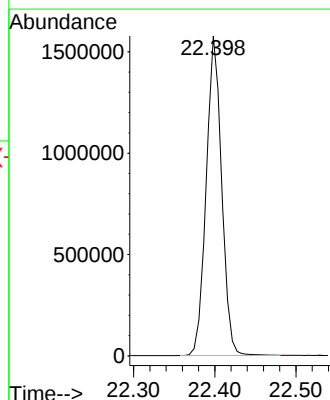
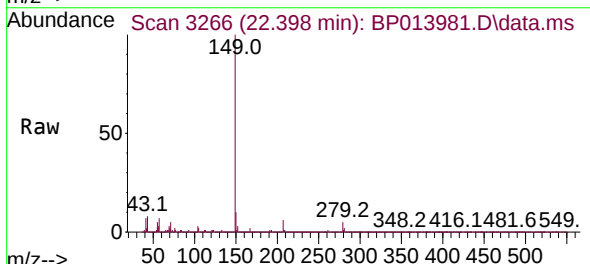
RT: 22.398 min Scan# 3266

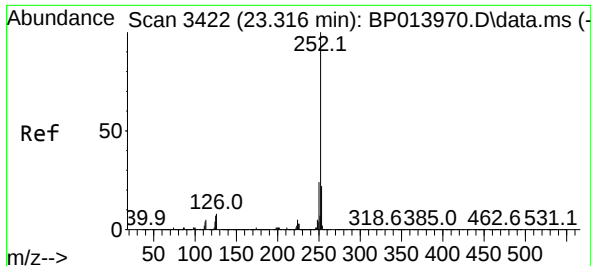
Delta R.T. -0.006 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

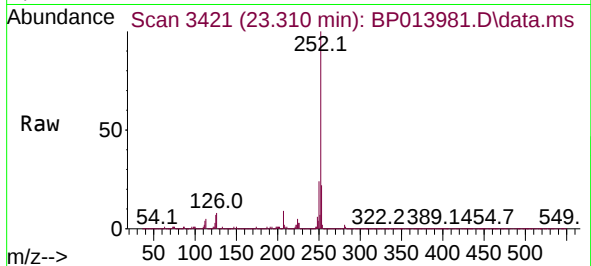
Tgt Ion:149 Resp: 2088767





#90
Benzo(b)fluoranthene
Concen: 34.745 ng/ul
RT: 23.310 min Scan# 3422
Delta R.T. -0.006 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

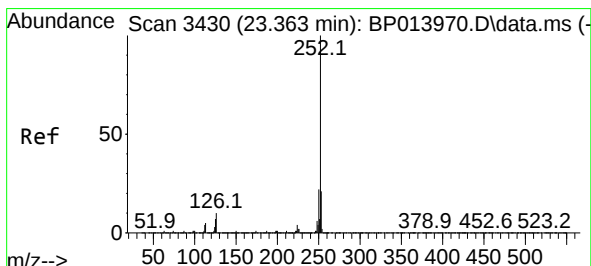
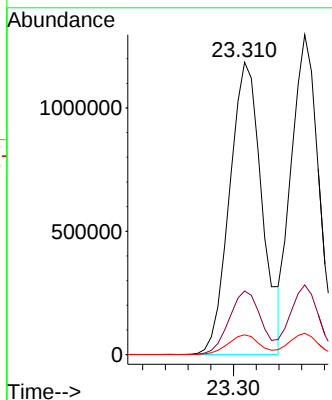
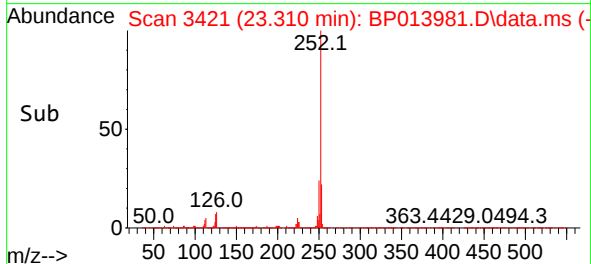
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:252 Resp: 2349629
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 6.8 5.4 8.2

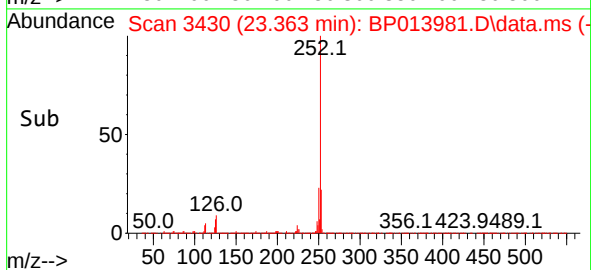
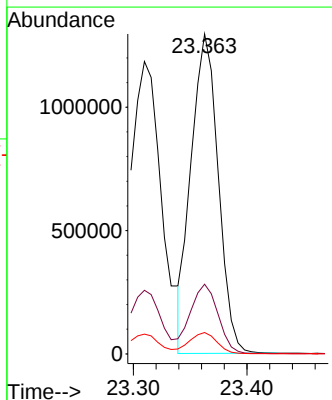
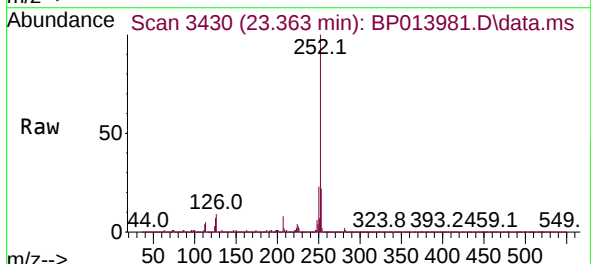
Manual Integrations
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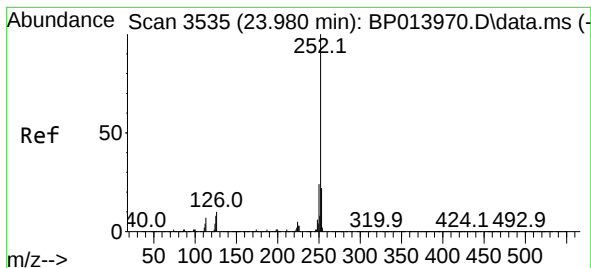
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#91
Benzo(k)fluoranthene
Concen: 33.372 ng/ul
RT: 23.363 min Scan# 3430
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Tgt Ion:252 Resp: 2151972
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 6.7 5.5 8.3





#93

Benzo(a)pyrene

Concen: 33.974 ng/ul

RT: 23.980 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

Instrument :

BNA_P

ClientSampleId :

SLCS254

Tgt Ion:252 Resp: 1998358

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

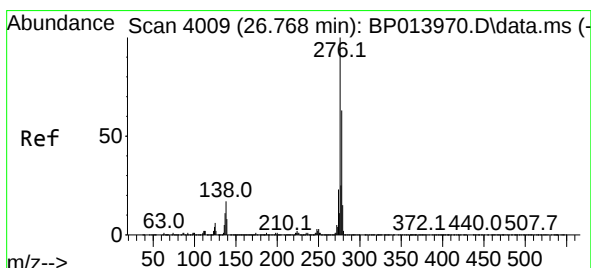
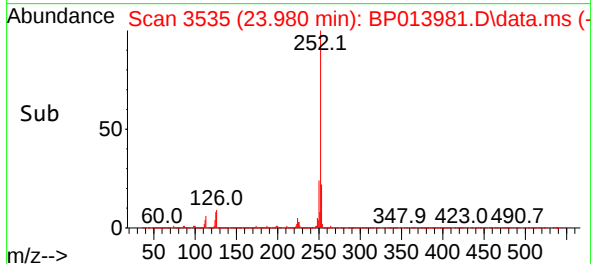
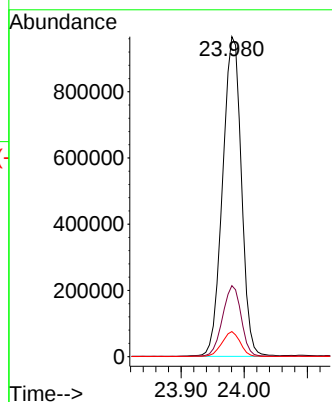
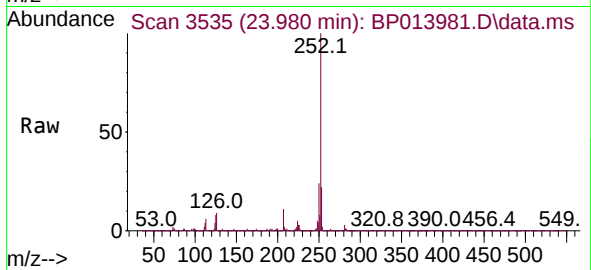
125 7.8 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.529 ng/ul

RT: 26.774 min Scan# 4010

Delta R.T. 0.006 min

Lab File: BP013981.D

Acq: 08 Mar 2023 17:10

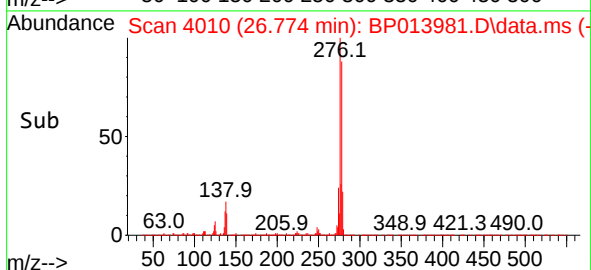
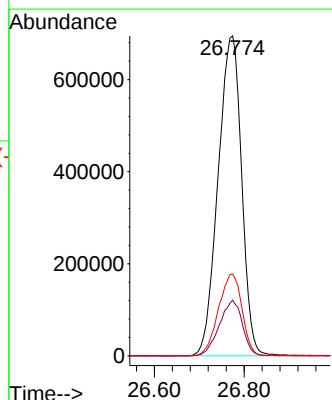
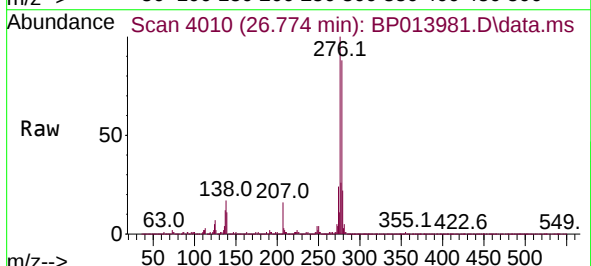
Tgt Ion:276 Resp: 2532917

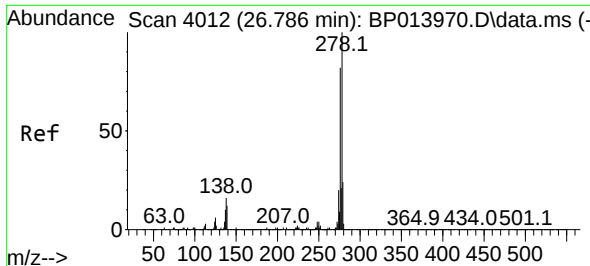
Ion Ratio Lower Upper

276 100

138 17.4 13.1 19.7

277 25.6 20.2 30.2





#95
Dibenzo(a,h)anthracene
Concen: 32.815 ng/ul
RT: 26.786 min Scan# 4012
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Instrument :

BNP_P

ClientSampleId :

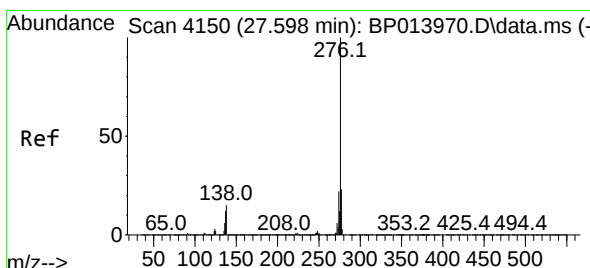
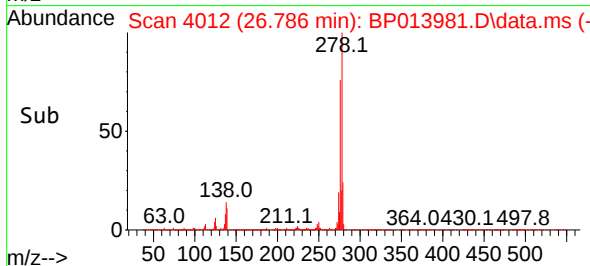
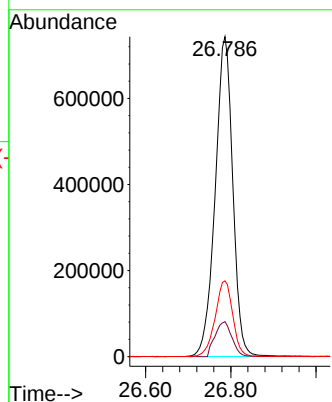
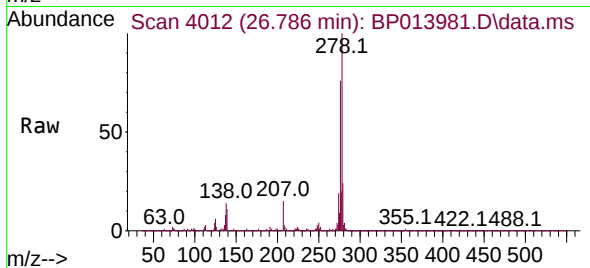
SLCS254

Tgt Ion:278 Resp: 2123709
Ion Ratio Lower Upper
278 100
139 10.9 8.7 13.1
279 23.7 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#96
Benzo(g,h,i)perylene
Concen: 32.085 ng/ul
RT: 27.598 min Scan# 4150
Delta R.T. -0.000 min
Lab File: BP013981.D
Acq: 08 Mar 2023 17:10

Tgt Ion:276 Resp: 1996903
Ion Ratio Lower Upper
276 100
138 14.1 11.9 17.9
277 23.4 18.7 28.1

