

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
 Data File : BP014544.D
 Acq On : 05 Apr 2023 00:16
 Operator : CG/JU
 Sample : PB151803BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS803

Quant Time: Apr 05 01:23:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 04 23:43:56 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 04/05/2023
 Supervised By : Jagrut Upadhyay 04/05/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	117400	20.000	ng/u1	0.00
20) Naphthalene-d8	10.822	136	495020	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.651	164	329586	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.416	188	769896	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	812067	20.000	ng/u1	0.00
88) Perylene-d12	24.010	264	920453	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	18968	6.265	ng/uL	0.00
4) Pyridine-d5	3.811	84	238729	30.771	ng/u1	0.00
7) Phenol-d5	7.169	99	334386	30.884	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	207954	29.935	ng/u1	0.00
11) 2-Chlorophenol-d4	7.534	132	245281	31.344	ng/u1	0.00
15) 4-Methylphenol-d8	8.722	113	264874	30.328	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	120155	30.067	ng/u1	0.00
24) 2-Nitrophenol-d4	9.905	143	138058	30.170	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.452	165	252309	30.276	ng/u1	0.00
31) 4-Chloroaniline-d4	10.969	131	267329	24.353	ng/u1	0.00
46) Dimethylphthalate-d6	14.063	166	779195	29.158	ng/u1	0.00
49) Acenaphthylene-d8	14.345	160	882638	29.766	ng/u1	0.00
54) 4-Nitrophenol-d4	14.887	143	127476	31.575	ng/u1	0.00
60) Fluorene-d10	15.651	176	672084	30.158	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.781	200	138632	24.472	ng/u1	0.00
73) Anthracene-d10	17.516	188	1106389	29.694	ng/u1	0.00
81) Pyrene-d10	19.745	212	1378973	25.281	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.845	264	1473250	30.126	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.417	88	40043	12.036	ng/uL	97
5) Pyridine	3.834	79	243835	30.033	ng/u1	99
6) Benzaldehyde	7.140	77	126864m	23.573	ng/u1	
8) Phenol	7.199	94	343566	30.589	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.422	93	260197	28.828	ng/u1	99
12) 2-Chlorophenol	7.564	128	248383	30.495	ng/u1	93
13) 2-Methylphenol	8.458	108	246266	29.401	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.534	45	350083	29.541	ng/u1	99
16) Acetophenone	8.840	105	410246	28.447	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.816	70	225982	29.005	ng/u1	97
18) 4-Methylphenol	8.787	108	266505	28.971	ng/u1	94
19) Hexachloroethane	9.081	117	107694	30.261	ng/u1	97
22) Nitrobenzene	9.222	77	344882	30.041	ng/u1	99
23) Isophorone	9.746	82	614520	29.039	ng/u1	100
25) 2-Nitrophenol	9.934	139	141000	29.193	ng/u1	93
26) 2,4-Dimethylphenol	9.999	107	317379	29.358	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.228	93	348941	27.503	ng/u1	98
29) 2,4-Dichlorophenol	10.475	162	243503	29.690	ng/u1	98
30) Naphthalene	10.875	128	795535	28.852	ng/u1	99
32) 4-Chloroaniline	10.993	127	261074	23.481	ng/u1	97
33) Hexachlorobutadiene	11.146	225	177451	27.311	ng/u1	98
34) Caprolactam	11.799	113	86197m	35.576	ng/u1	
35) 4-Chloro-3-methylphenol	12.122	107	304874	30.223	ng/u1	99
36) 2-Methylnaphthalene	12.481	142	533679	28.560	ng/u1	99

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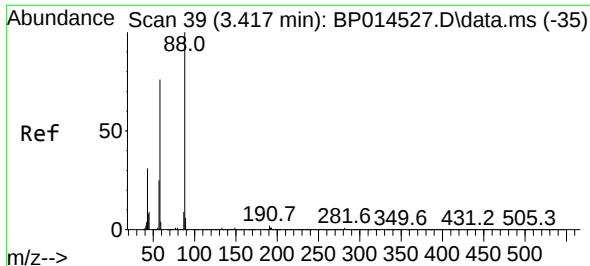
Manual Integrations
 APPROVED

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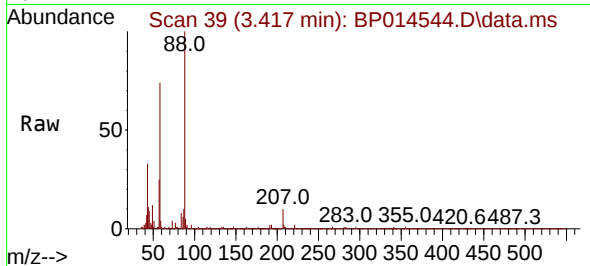
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.699	142	552274	29.800	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.846	216	317630	27.030	ng/ul	98
40) Hexachlorocyclopentadiene	12.810	237	138246	18.167	ng/ul	98
41) 2,4,6-Trichlorophenol	13.093	196	209623	28.828	ng/ul	99
42) 2,4,5-Trichlorophenol	13.175	196	229126	29.598	ng/ul	98
43) 1,1'-Biphenyl	13.487	154	736501	27.659	ng/ul	99
44) 2-Chloronaphthalene	13.528	162	590259	28.036	ng/ul	99
45) 2-Nitroaniline	13.751	65	218359	33.490	ng/ul	99
47) Dimethylphthalate	14.110	163	770783	28.847	ng/ul	100
48) 2,6-Dinitrotoluene	14.240	165	162092	31.051	ng/ul	98
50) Acenaphthylene	14.375	152	928280	29.395	ng/ul	99
51) 3-Nitroaniline	14.581	138	154140	32.959	ng/ul	99
52) Acenaphthene	14.716	153	648112	29.043	ng/ul	99
53) 2,4-Dinitrophenol	14.793	184	72619	21.481	ng/ul	95
55) 4-Nitrophenol	14.898	109	131519	33.008	ng/ul	98
56) Dibenzofuran	15.051	168	910652	29.029	ng/ul	98
57) 2,4-Dinitrotoluene	15.028	165	243707	32.912	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.287	232	204795	29.434	ng/ul	99
59) Diethylphthalate	15.469	149	777626	29.287	ng/ul	98
61) Fluorene	15.704	166	757652	29.797	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.693	204	381341	27.914	ng/ul	99
63) 4-Nitroaniline	15.745	138	163621	43.060	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.792	198	130126	23.702	ng/ul	96
67) N-Nitrosodiphenylamine	15.916	169	646540	26.991	ng/ul	98
68) 4-Bromophenyl-phenylether	16.592	248	245519	25.628	ng/ul	98
69) Hexachlorobenzene	16.710	284	291435	26.484	ng/ul	97
70) Atrazine	16.869	200	127740	14.649	ng/ul	99
71) Pentachlorophenol	17.069	266	165769	26.002	ng/ul	99
72) Phenanthrene	17.457	178	1238428	28.913	ng/ul	100
74) Anthracene	17.551	178	1279953	29.649	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.451	216	323798	23.893	ng/uL	97
76) Pentachlorobenzene	14.969	250	336694	24.899	ng/uL	98
77) Carbazole	17.828	167	1176634	32.570	ng/ul	100
78) Di-n-butylphthalate	18.351	149	1358476	29.906	ng/ul	100
80) Fluoranthene	19.416	202	1576970	24.452	ng/ul	99
82) Pyrene	19.775	202	1636450	24.304	ng/ul	100
83) Butylbenzylphthalate	20.628	149	681590	29.387	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.416	252	515094	28.680	ng/ul	99
85) Benzo(a)anthracene	21.486	228	1728721	30.041	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.380	149	950121	29.957	ng/ul	100
87) Chrysene	21.539	228	1619230	29.800	ng/ul	100
89) Di-n-octyl phthalate	22.339	149	1657942	27.756	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	1777153	28.588	ng/ul	99
91) Benzo(k)fluoranthene	23.292	252	1785423	29.571	ng/ul	99
93) Benzo(a)pyrene	23.898	252	1592397	29.759	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.651	276	2146364	29.156	ng/ul	99
95) Dibenzo(a,h)anthracene	26.663	278	1784733	28.956	ng/ul	99
96) Benzo(g,h,i)perylene	27.457	276	1733290	28.885	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.036 ng/uL
RT: 3.417 min Scan# 39
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

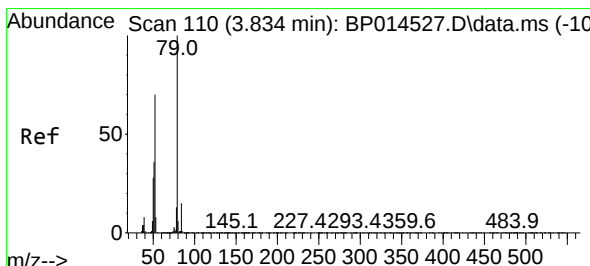
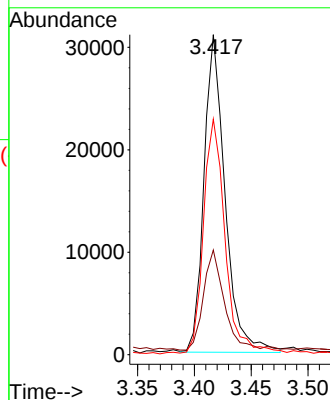
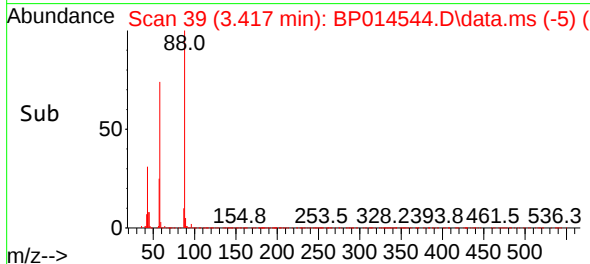
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion: 88 Resp: 4004
Ion Ratio Lower Upper
88 100
43 32.7 24.4 36.6
58 73.6 57.4 86.0

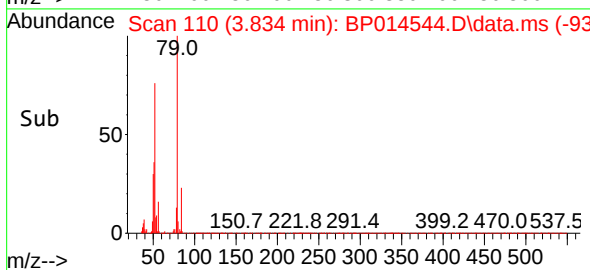
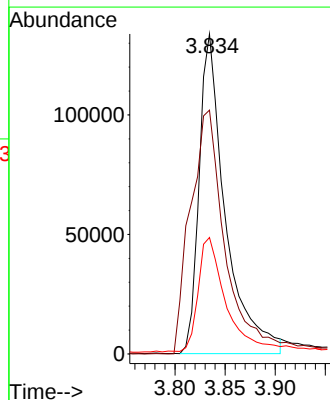
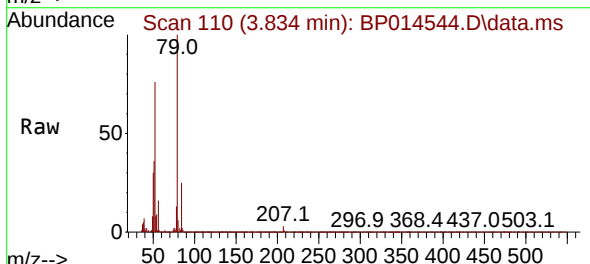
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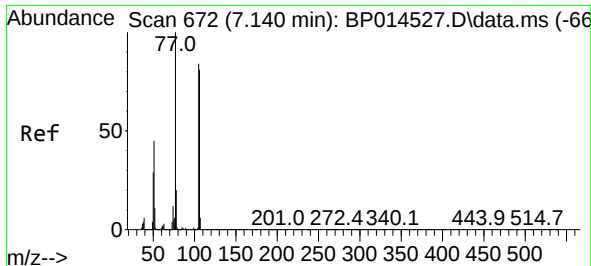
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#5
Pyridine
Concen: 30.033 ng/uL
RT: 3.834 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion: 79 Resp: 243835
Ion Ratio Lower Upper
79 100
52 76.2 61.4 92.2
51 36.4 28.5 42.7





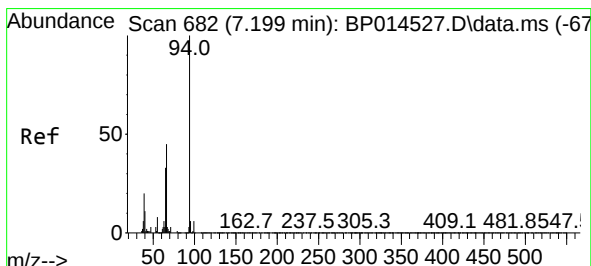
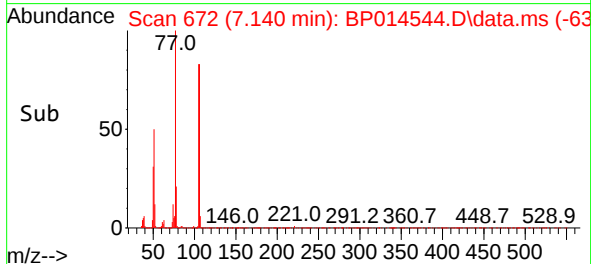
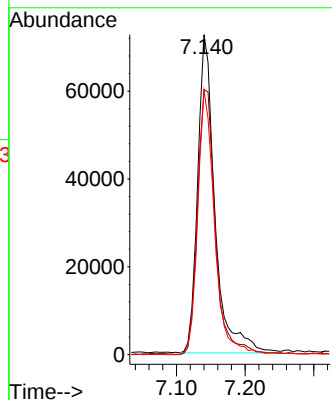
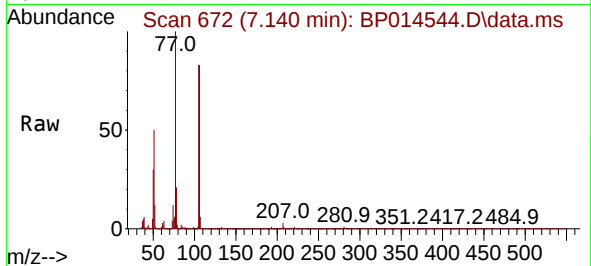
#6
Benzaldehyde
Concen: 23.573 ng/ul m
RT: 7.140 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion: 77 Resp: 126864
Ion Ratio Lower Upper
77 100
105 82.9 70.6 105.8
106 82.5 66.5 99.7

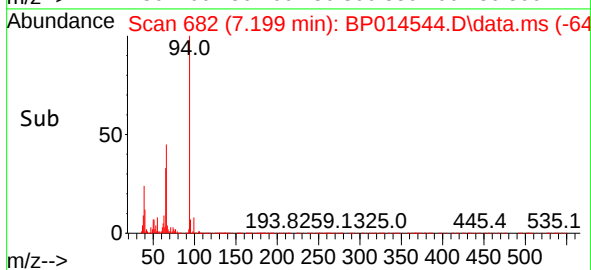
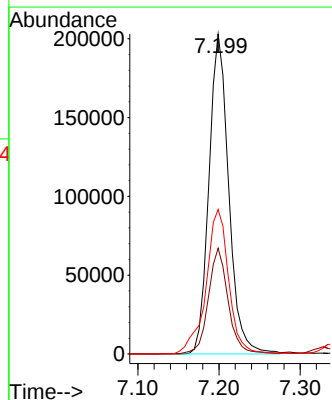
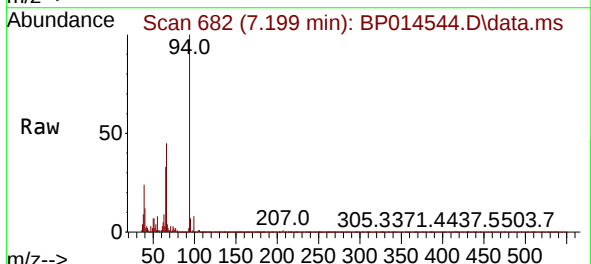
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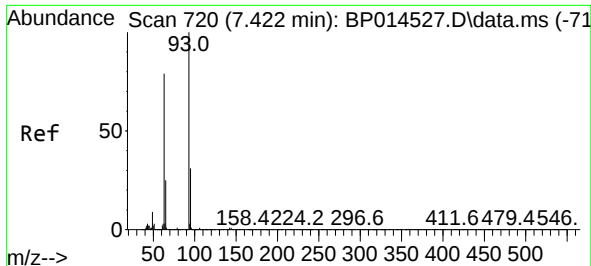
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#8
Phenol
Concen: 30.589 ng/ul
RT: 7.199 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

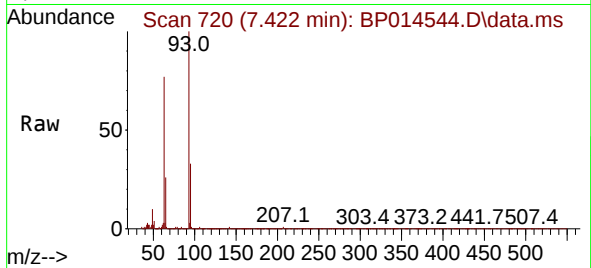
Tgt Ion: 94 Resp: 343566
Ion Ratio Lower Upper
94 100
65 33.0 25.2 37.8
66 45.2 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.828 ng/ul
RT: 7.422 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

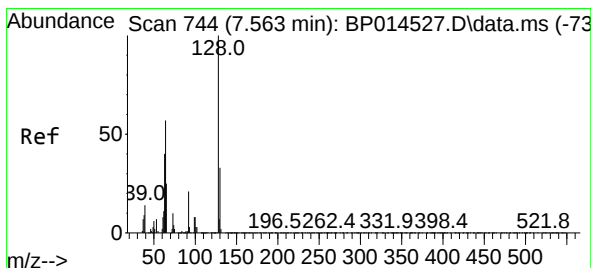
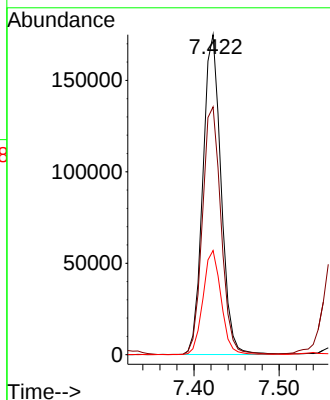
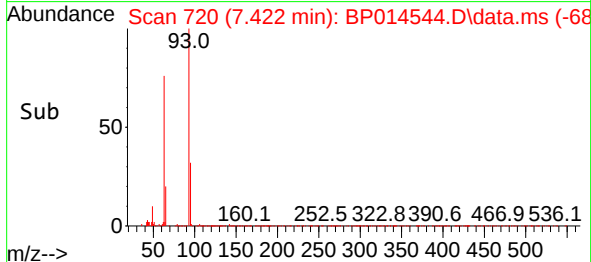
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion: 93 Resp: 26019
Ion Ratio Lower Upper
93 100
63 77.4 63.2 94.8
95 32.6 26.0 39.0

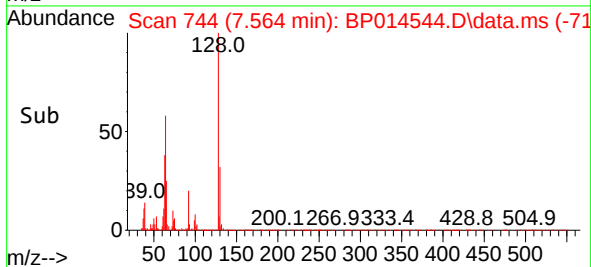
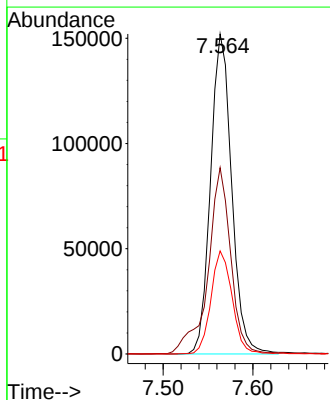
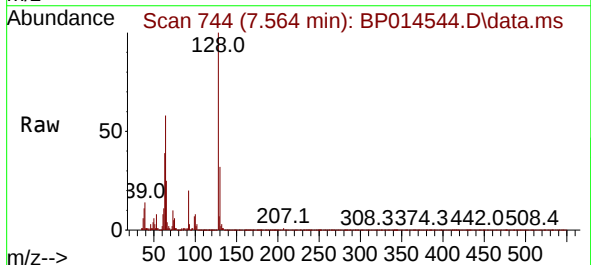
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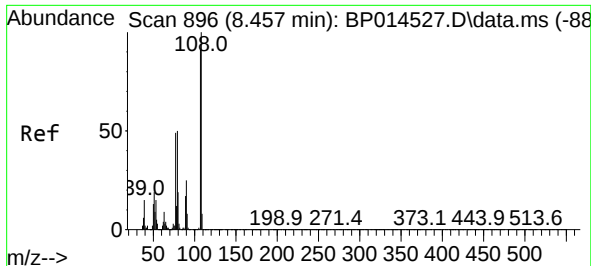
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#12
2-Chlorophenol
Concen: 30.495 ng/ul
RT: 7.564 min Scan# 744
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion:128 Resp: 248383
Ion Ratio Lower Upper
128 100
64 58.2 41.4 62.0
130 32.2 24.1 36.1





#13

2-Methylphenol

Concen: 29.401 ng/ul

RT: 8.458 min Scan# 896

Delta R.T. 0.000 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

Instrument :

BNA_P

ClientSampleId :

SLCS803

Tgt Ion:108 Resp: 246260

Ion Ratio Lower Upper

108 100

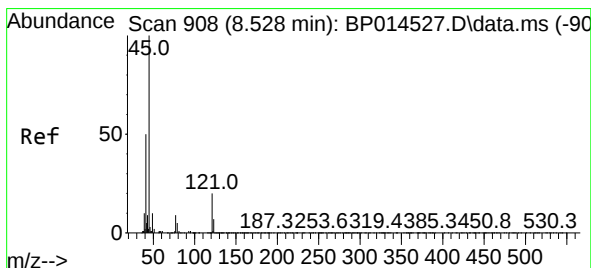
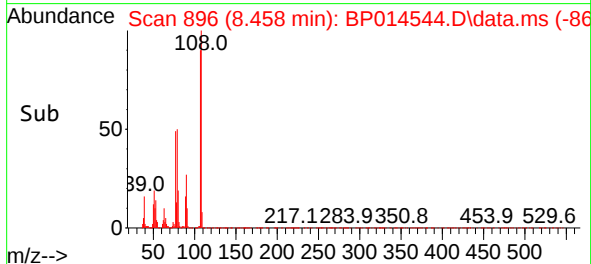
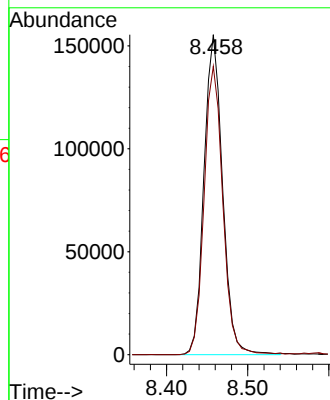
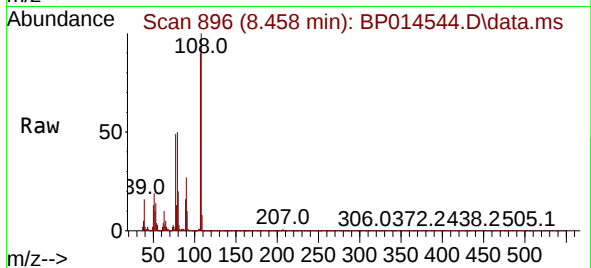
107 90.1 71.2 106.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.541 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. 0.006 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

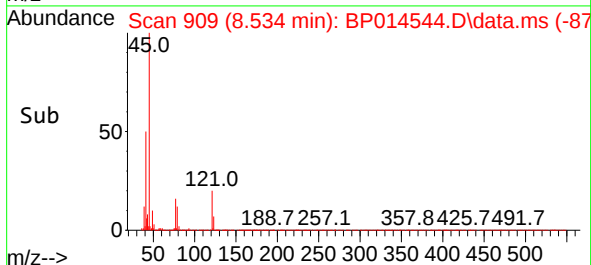
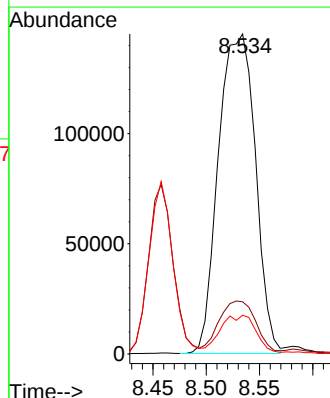
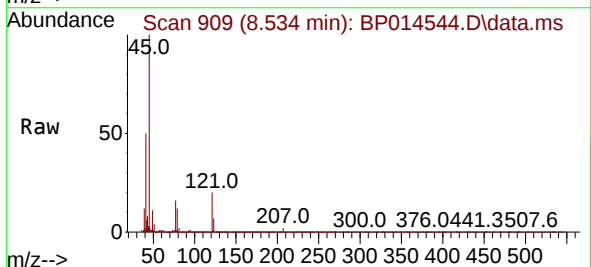
Tgt Ion: 45 Resp: 350083

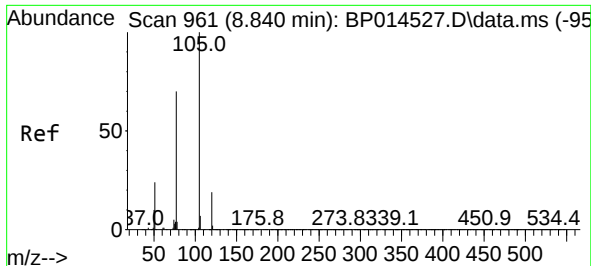
Ion Ratio Lower Upper

45 100

77 16.3 12.8 19.2

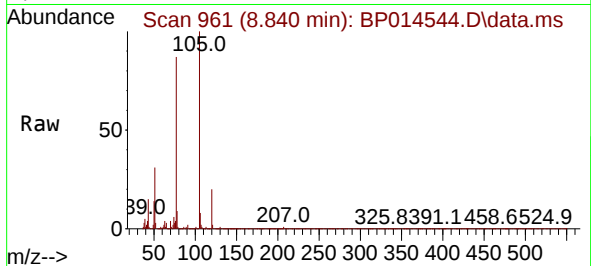
79 12.1 9.6 14.4





#16
Acetophenone
Concen: 28.447 ng/ul
RT: 8.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

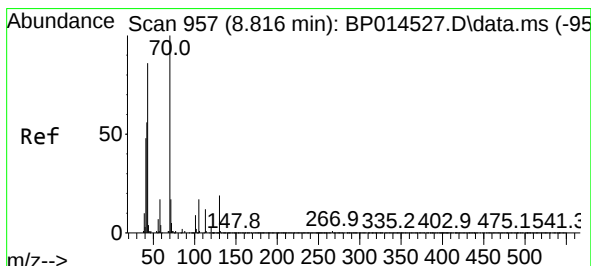
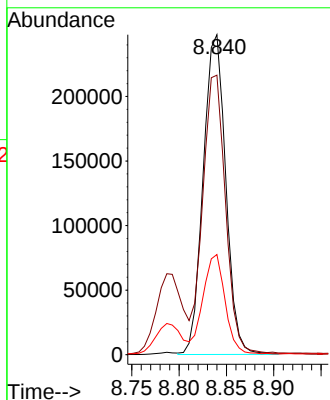
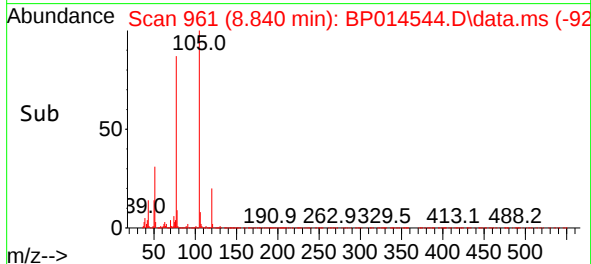
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ClientSampleId :
SLCS803



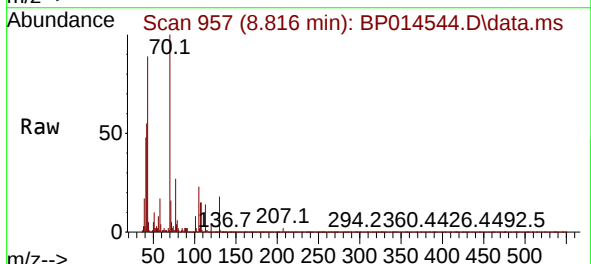
Tgt Ion:105 Resp: 410240
Ion Ratio Lower Upper
105 100
77 87.4 67.3 100.9
51 31.3 23.0 34.4

Manual Integrations
APPROVED

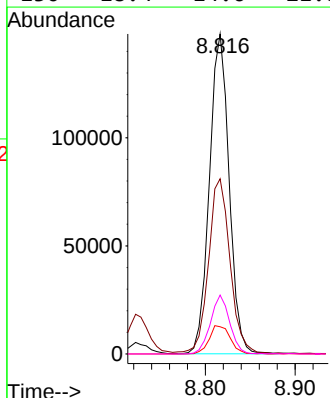
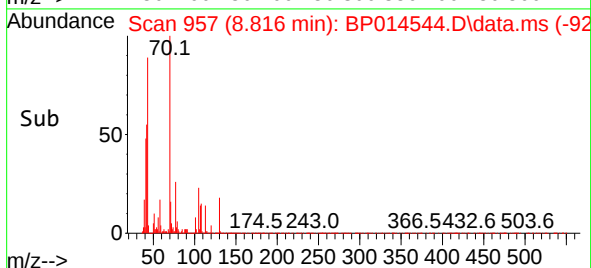
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

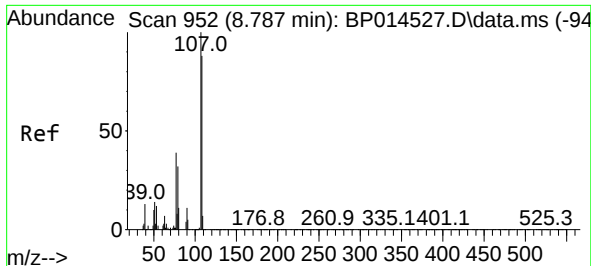


#17
N-Nitroso-di-n-propylamine
Concen: 29.005 ng/ul
RT: 8.816 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



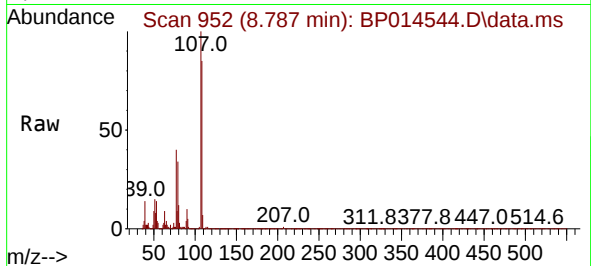
Tgt Ion: 70 Resp: 225982
Ion Ratio Lower Upper
70 100
42 54.8 41.1 61.7
101 8.5 7.0 10.6
130 18.4 14.6 21.8





#18
4-Methylphenol
Concen: 28.971 ng/ul
RT: 8.787 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

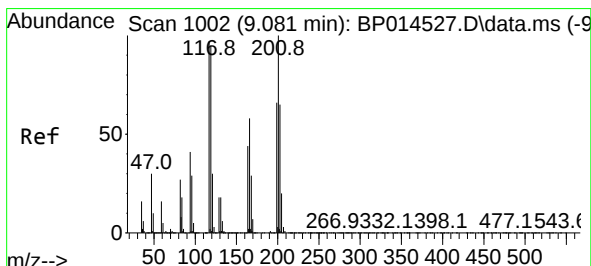
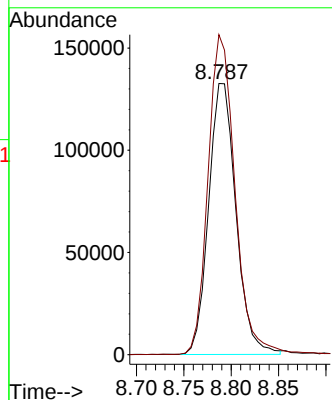
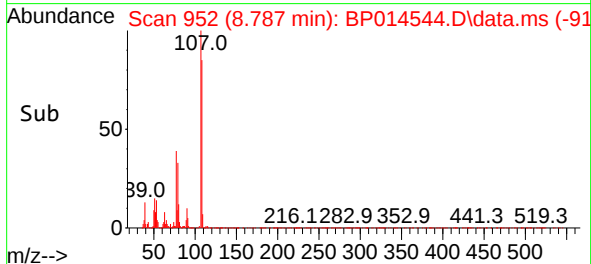
Instrument :
BNA_P
ClientSampleId :
SLCS803



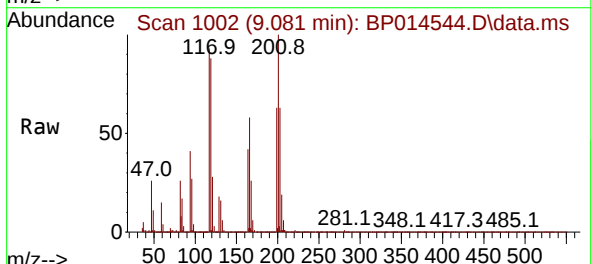
Tgt Ion:108 Resp: 26650
Ion Ratio Lower Upper
108 100
107 118.0 89.0 133.6

Manual Integrations
APPROVED

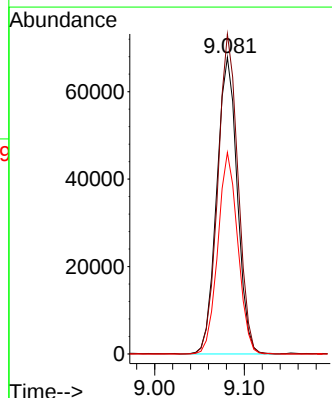
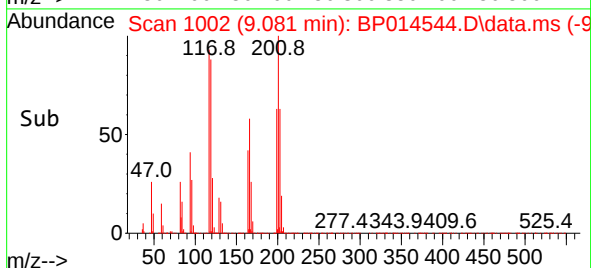
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

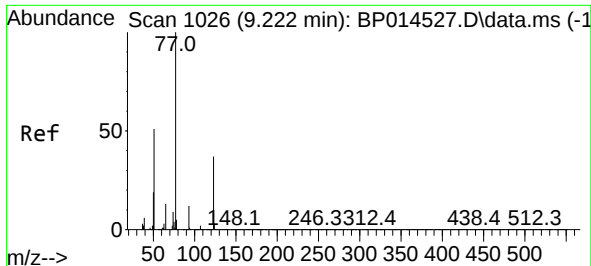


#19
Hexachloroethane
Concen: 30.261 ng/ul
RT: 9.081 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



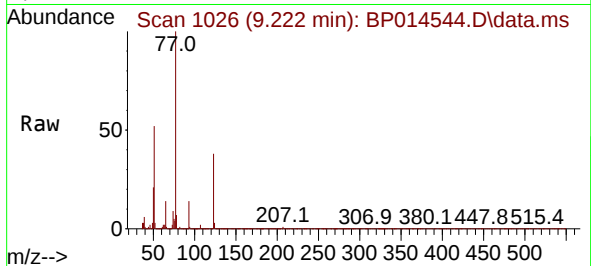
Tgt Ion:117 Resp: 107694
Ion Ratio Lower Upper
117 100
201 107.9 90.2 135.4
199 67.9 54.2 81.2





#22
Nitrobenzene
Concen: 30.041 ng/ul
RT: 9.222 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

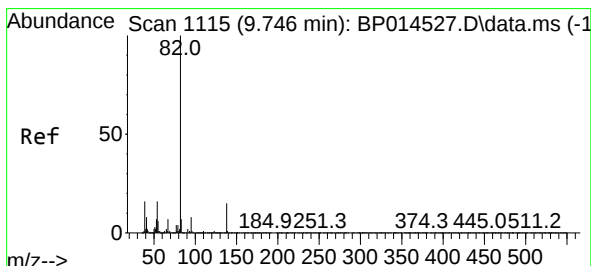
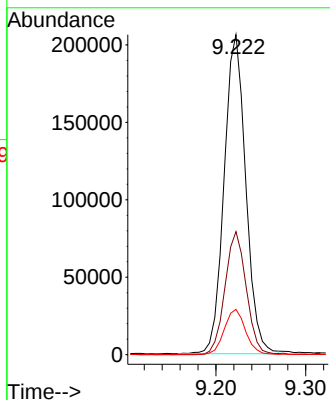
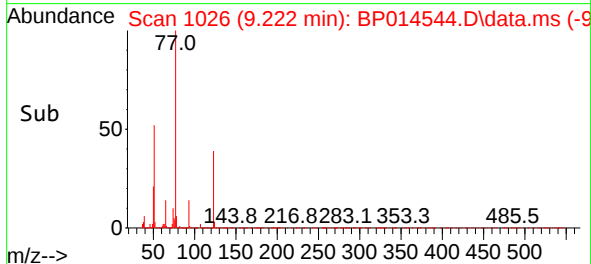
Instrument :
BNA_P
ClientSampleId :
SLCS803



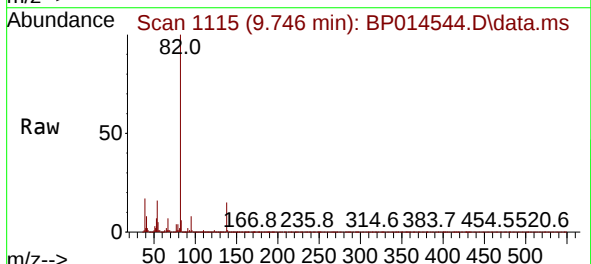
Tgt Ion: 77 Resp: 34488
Ion Ratio Lower Upper
77 100
123 38.5 30.3 45.5
65 14.2 11.0 16.4

Manual Integrations
APPROVED

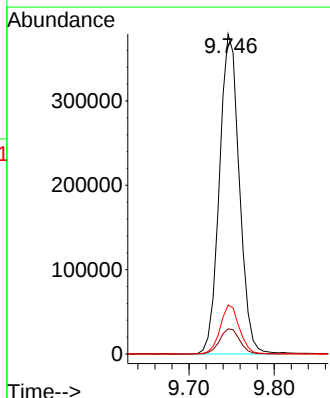
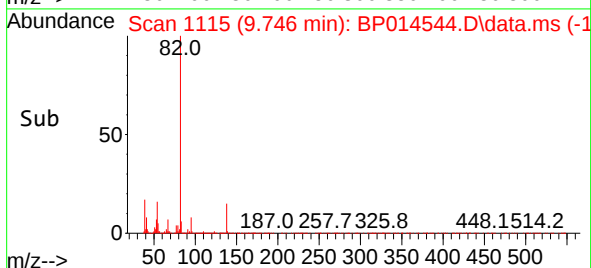
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

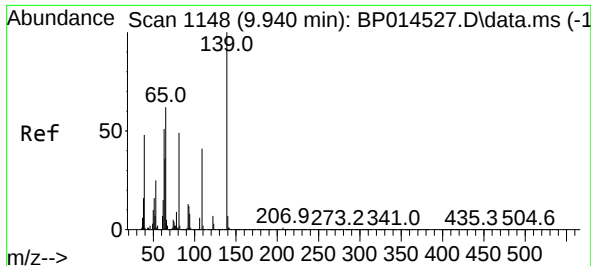


#23
Isophorone
Concen: 29.039 ng/ul
RT: 9.746 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



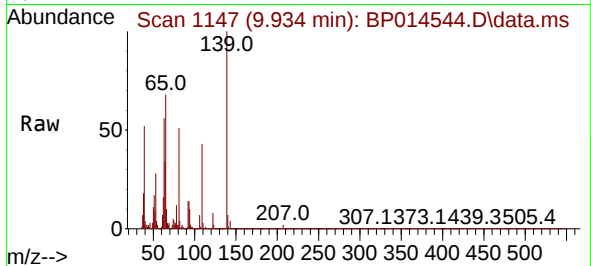
Tgt Ion: 82 Resp: 614520
Ion Ratio Lower Upper
82 100
95 7.9 6.3 9.5
138 15.3 12.2 18.2





#25
2-Nitrophenol
Concen: 29.193 ng/ul
RT: 9.934 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

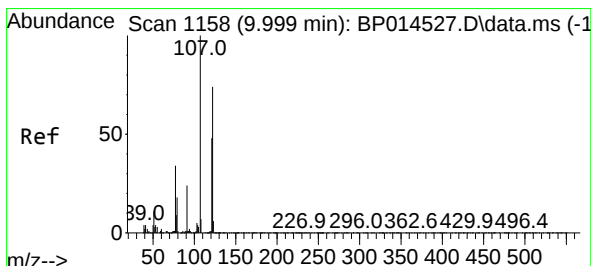
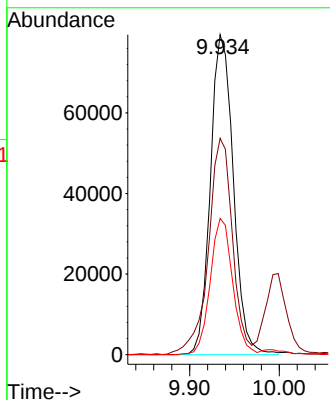
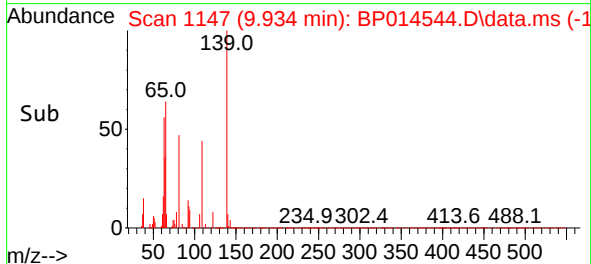
Instrument :
BNA_P
ClientSampleId :
SLCS803



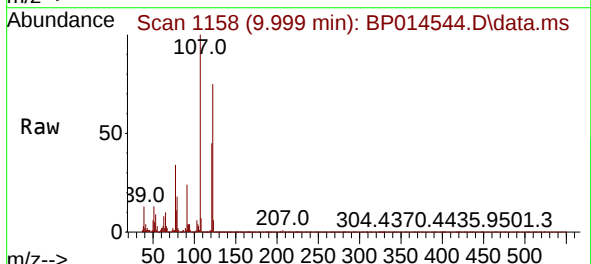
Tgt Ion:139 Resp: 141000
Ion Ratio Lower Upper
139 100
65 67.6 49.7 74.5
109 42.6 31.1 46.7

Manual Integrations
APPROVED

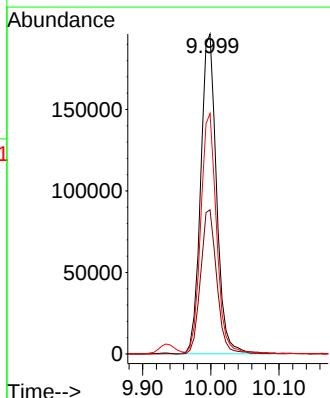
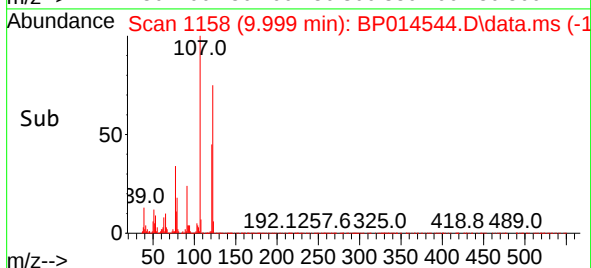
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

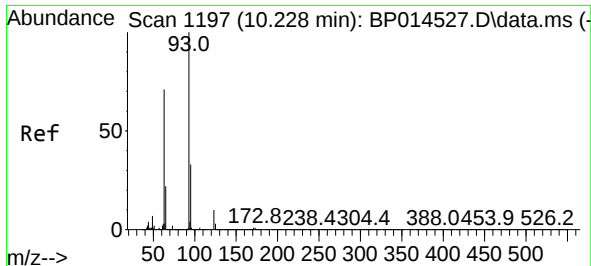


#26
2,4-Dimethylphenol
Concen: 29.358 ng/ul
RT: 9.999 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



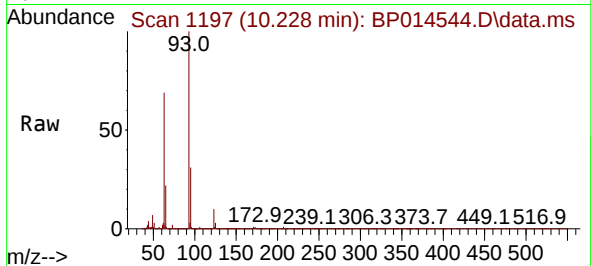
Tgt Ion:107 Resp: 317379
Ion Ratio Lower Upper
107 100
121 45.0 37.0 55.6
122 75.2 59.8 89.6





#27
Bis(2-Chloroethoxy)methane
Concen: 27.503 ng/ul
RT: 10.228 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

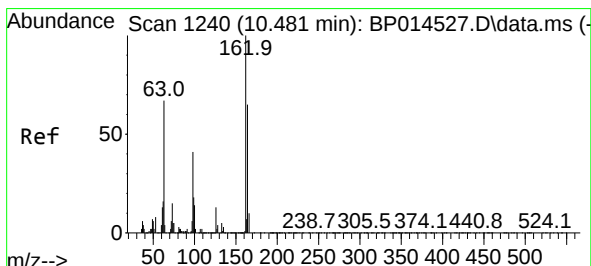
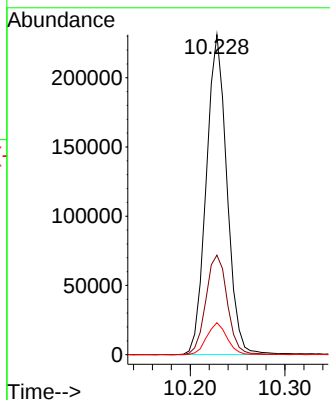
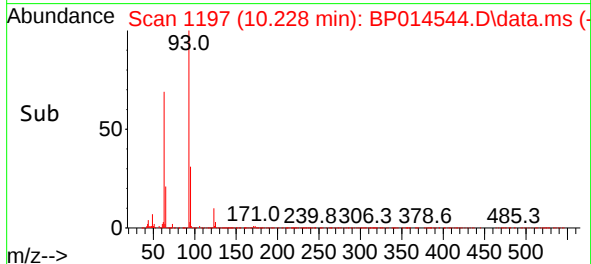
Instrument :
BNA_P
ClientSampleId :
SLCS803



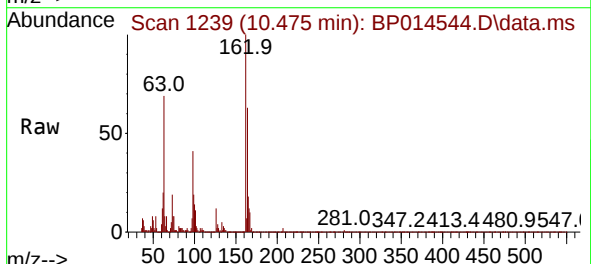
Tgt Ion: 93 Resp: 34894
Ion Ratio Lower Upper
93 100
95 31.1 25.8 38.8
123 10.0 8.5 12.7

Manual Integrations
APPROVED

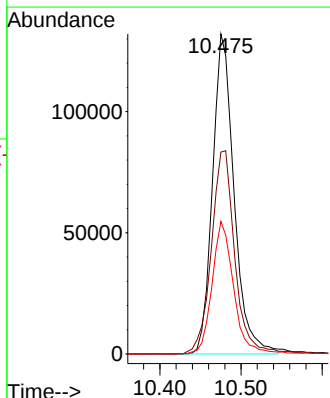
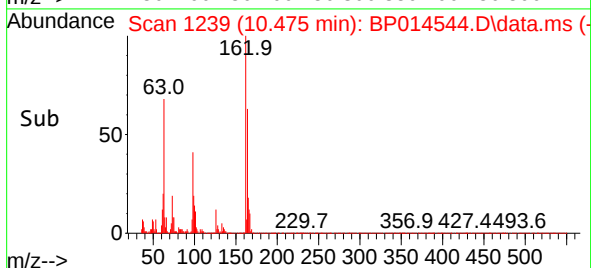
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

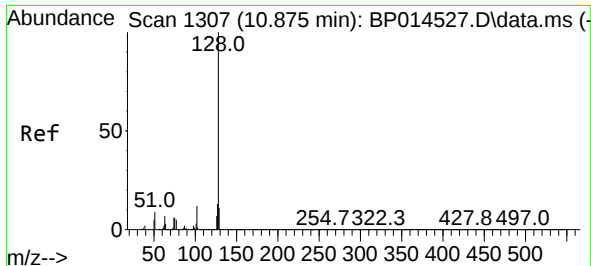


#29
2,4-Dichlorophenol
Concen: 29.690 ng/ul
RT: 10.475 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



Tgt Ion:162 Resp: 243503
Ion Ratio Lower Upper
162 100
164 63.1 50.1 75.1
98 41.4 30.6 45.8





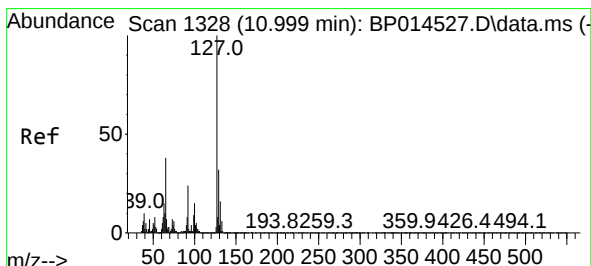
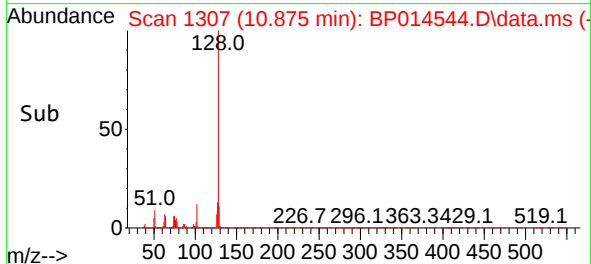
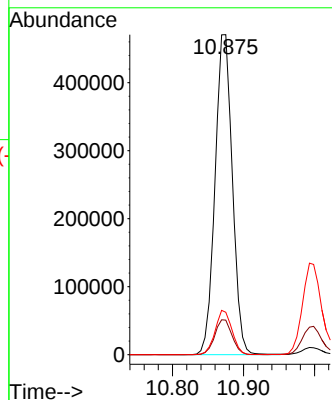
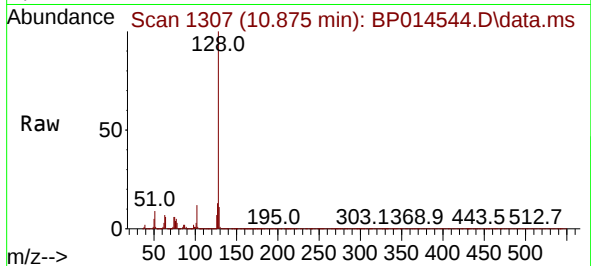
#30
Naphthalene
Concen: 28.852 ng/ul
RT: 10.875 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:128 Resp: 79553
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.3 11.0 16.6

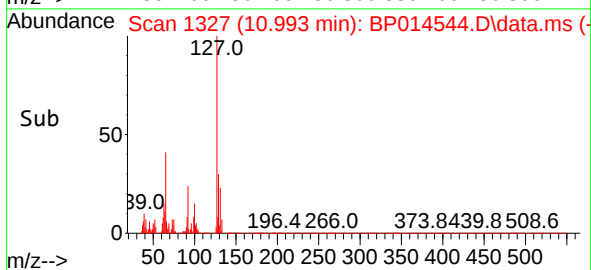
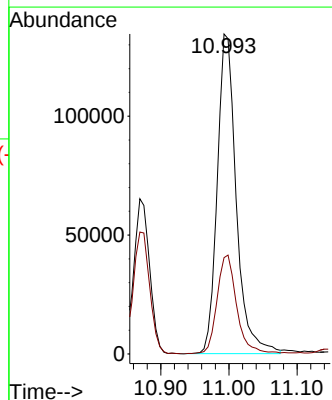
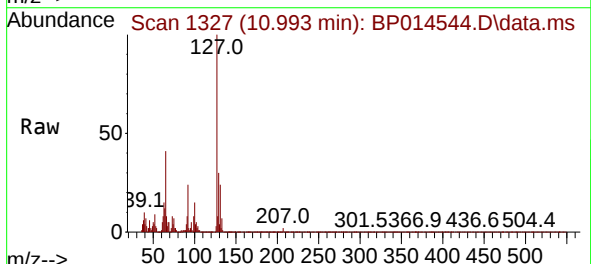
Manual Integrations
APPROVED

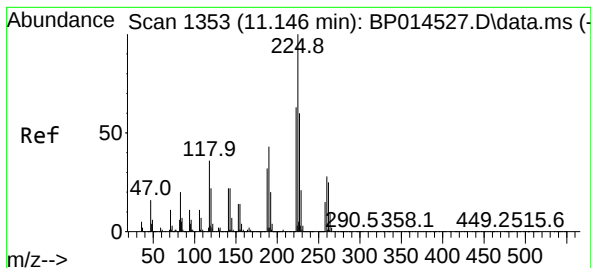
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#32
4-Chloroaniline
Concen: 23.481 ng/ul
RT: 10.993 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

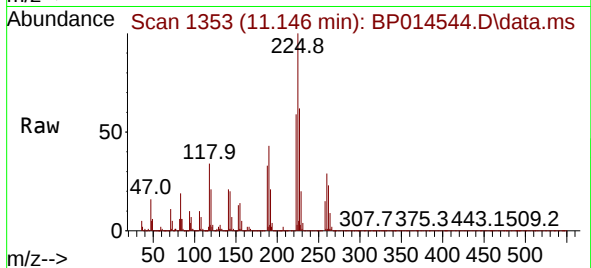
Tgt Ion:127 Resp: 261074
Ion Ratio Lower Upper
127 100
129 30.1 25.4 38.0





#33
Hexachlorobutadiene
Concen: 27.311 ng/ul
RT: 11.146 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

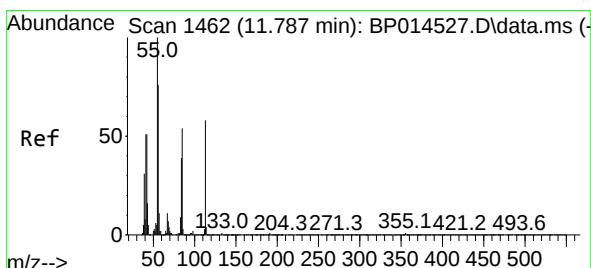
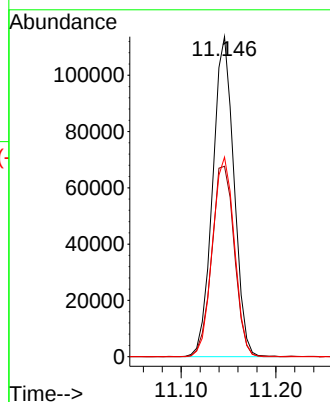
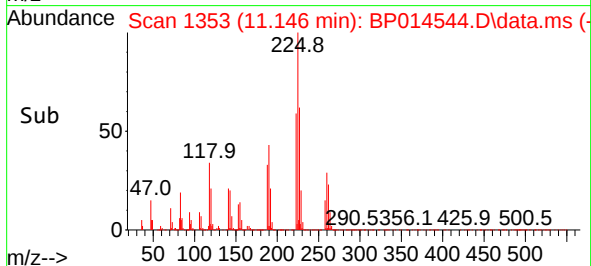
Instrument :
BNA_P
ClientSampleId :
SLCS803



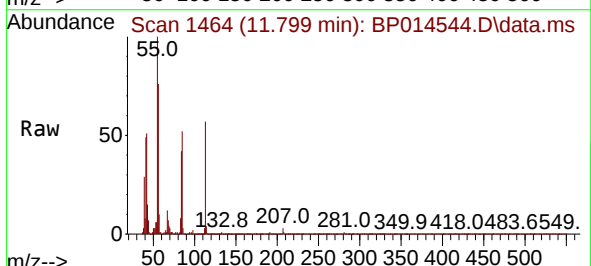
Tgt Ion:225 Resp: 17745
Ion Ratio Lower Upper
225 100
223 59.5 49.3 73.9
227 62.4 49.6 74.4

Manual Integrations
APPROVED

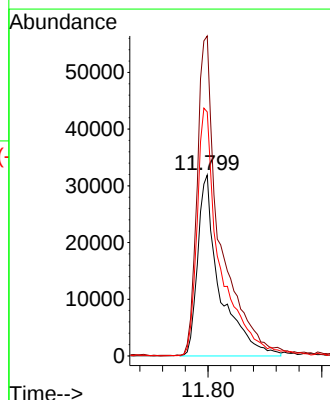
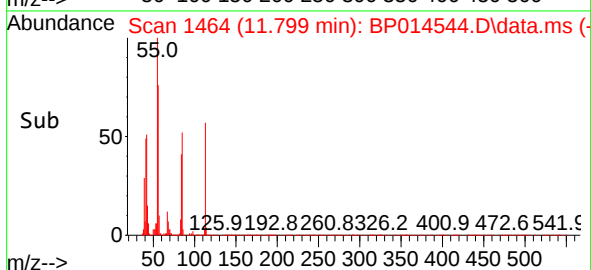
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

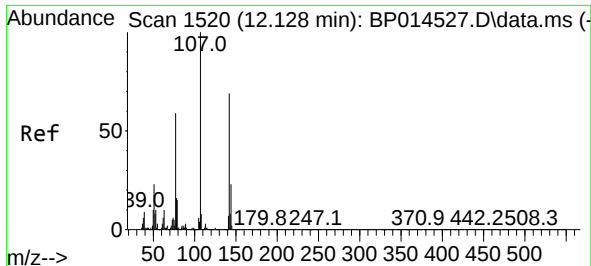


#34
Caprolactam
Concen: 35.576 ng/ul m
RT: 11.799 min Scan# 1464
Delta R.T. 0.012 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



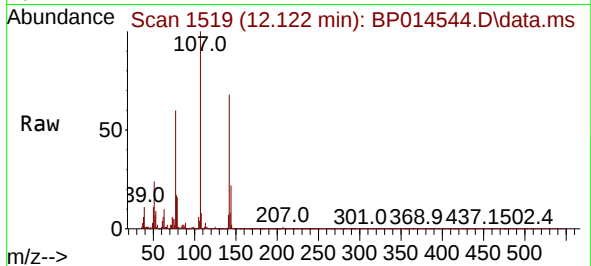
Tgt Ion:113 Resp: 86197
Ion Ratio Lower Upper
113 100
55 176.9 131.2 196.8
56 134.9 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 30.223 ng/ul
RT: 12.122 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

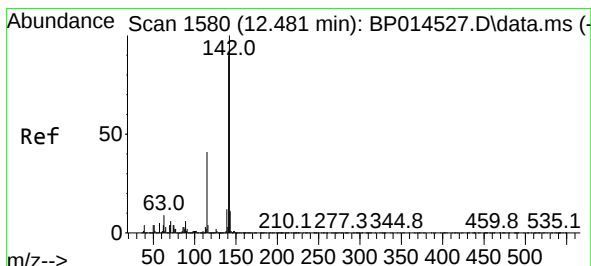
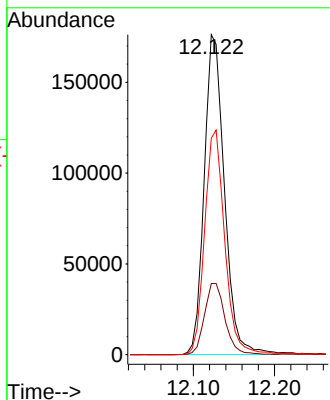
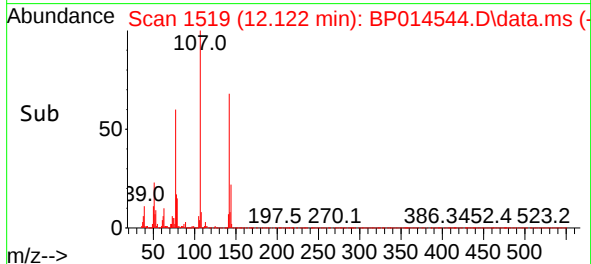
Instrument :
BNA_P
ClientSampleId :
SLCS803



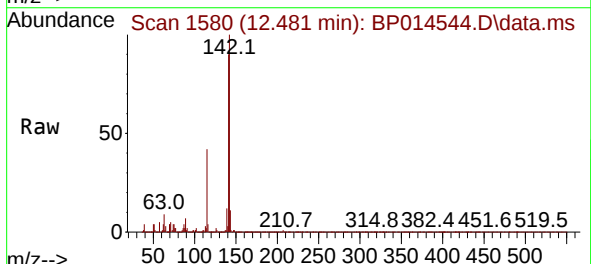
Tgt Ion:107 Resp: 304874
Ion Ratio Lower Upper
107 100
144 22.3 17.3 25.9
142 67.6 54.6 81.8

Manual Integrations
APPROVED

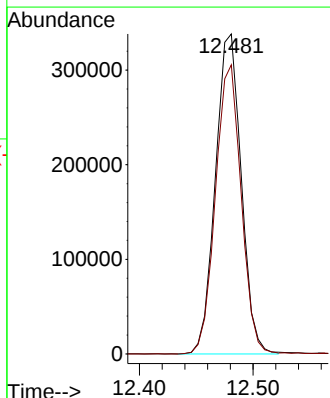
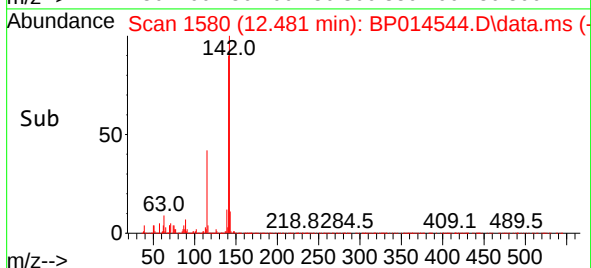
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

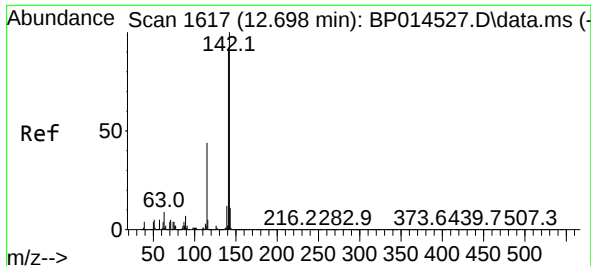


#36
2-Methylnaphthalene
Concen: 28.560 ng/ul
RT: 12.481 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



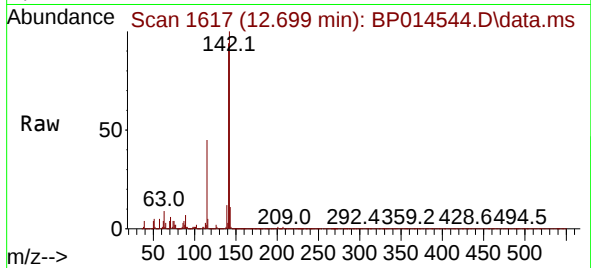
Tgt Ion:142 Resp: 533679
Ion Ratio Lower Upper
142 100
141 90.4 71.6 107.4





#37
1-Methylnaphthalene
Concen: 29.800 ng/ul
RT: 12.699 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

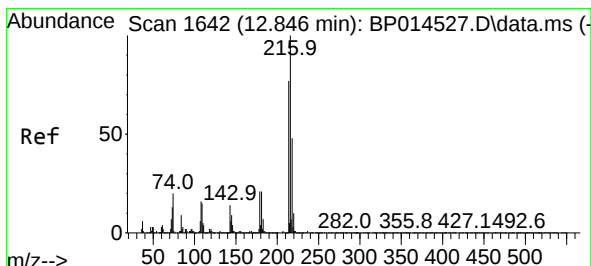
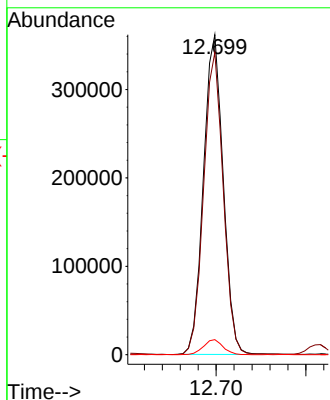
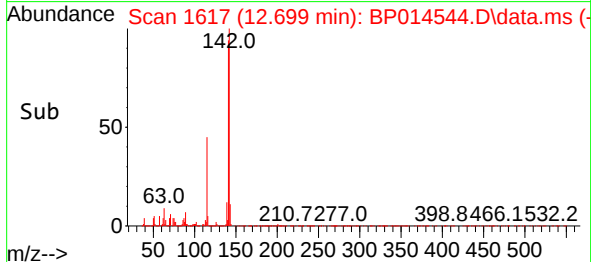
Instrument :
BNA_P
ClientSampleId :
SLCS803



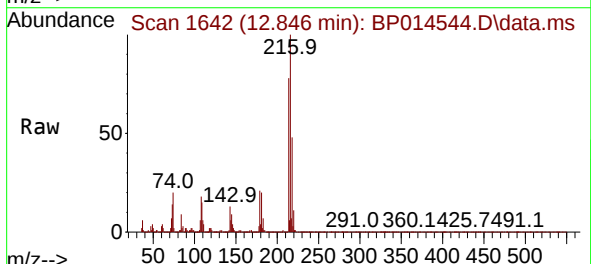
Tgt Ion:142 Resp: 552274
Ion Ratio Lower Upper
142 100
141 94.4 76.6 114.8
116 4.7 3.6 5.4

Manual Integrations
APPROVED

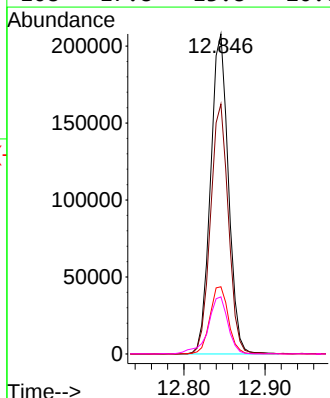
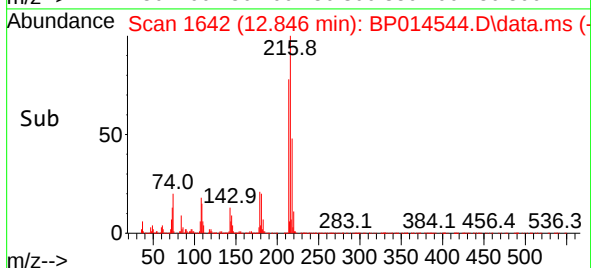
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

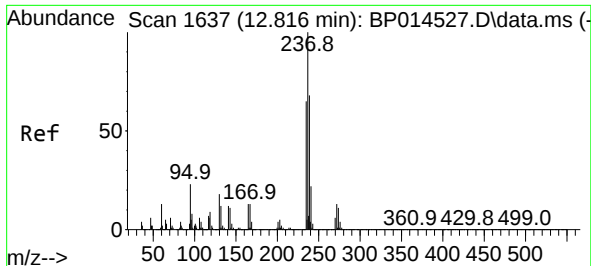


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.030 ng/ul
RT: 12.846 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



Tgt Ion:216 Resp: 317630
Ion Ratio Lower Upper
216 100
214 78.1 61.0 91.6
179 21.0 16.6 24.8
108 17.8 13.8 20.6





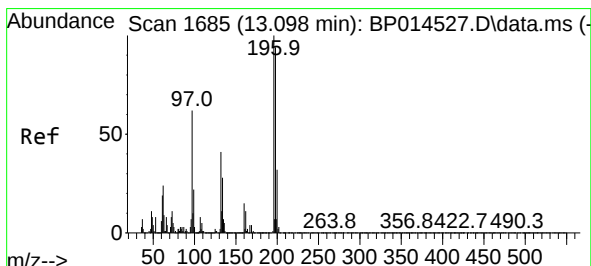
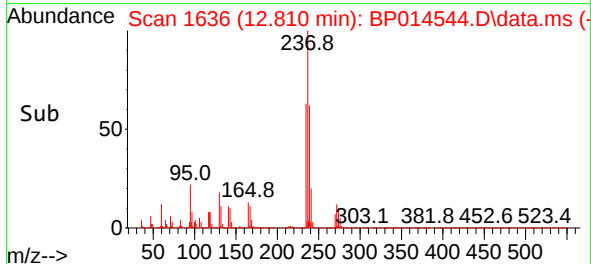
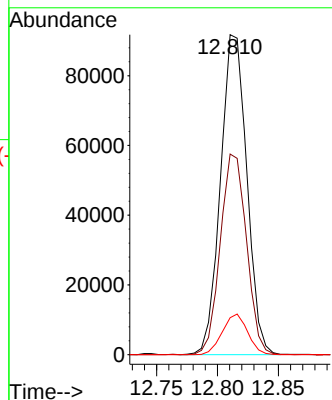
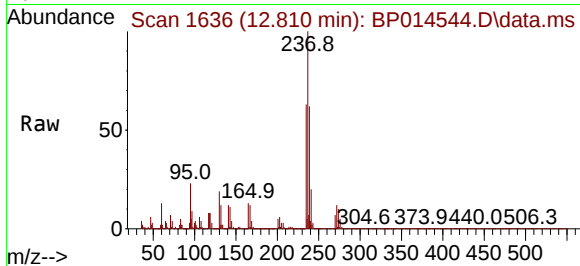
#40
Hexachlorocyclopentadiene
Concen: 18.167 ng/ul
RT: 12.810 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:237 Resp: 138240
Ion Ratio Lower Upper
237 100
235 62.7 51.0 76.4
272 11.6 10.3 15.5

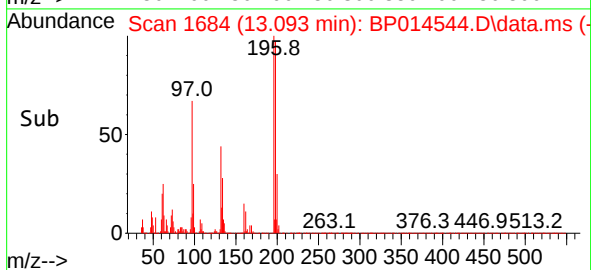
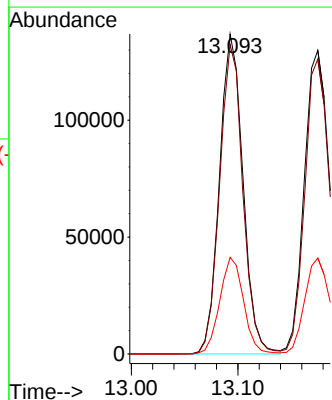
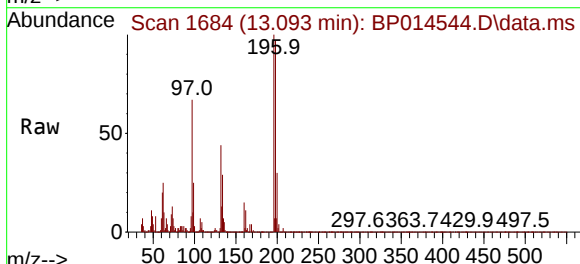
Manual Integrations
APPROVED

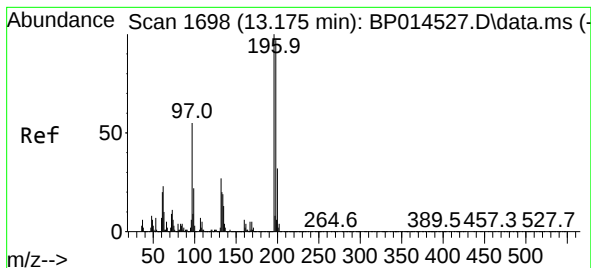
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#41
2,4,6-Trichlorophenol
Concen: 28.828 ng/ul
RT: 13.093 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion:196 Resp: 209623
Ion Ratio Lower Upper
196 100
198 96.7 76.6 114.8
200 30.2 25.4 38.2





#42

2,4,5-Trichlorophenol

Concen: 29.598 ng/ul

RT: 13.175 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

Instrument :

BNA_P

ClientSampleId :

SLCS803

Tgt Ion:196 Resp: 229120

Ion Ratio Lower Upper

196 100

198 97.1 79.8 119.8

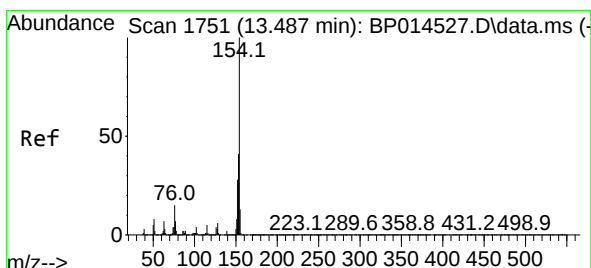
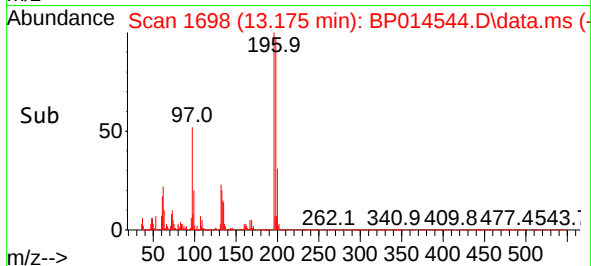
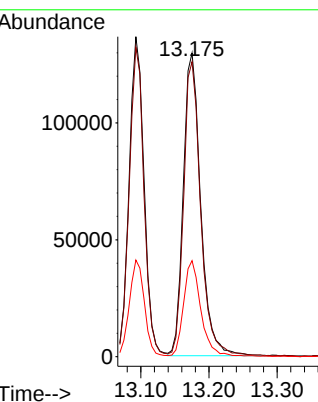
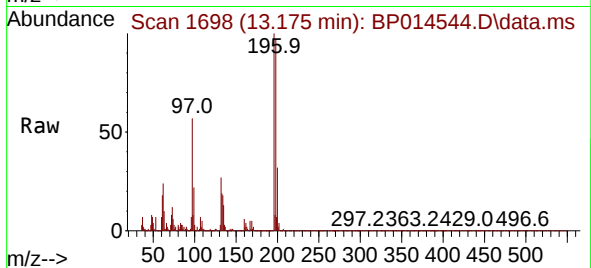
200 31.6 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/05/2023

Supervised By :Jagrut Upadhyay 04/05/2023



#43

1,1'-Biphenyl

Concen: 27.659 ng/ul

RT: 13.487 min Scan# 1751

Delta R.T. 0.000 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

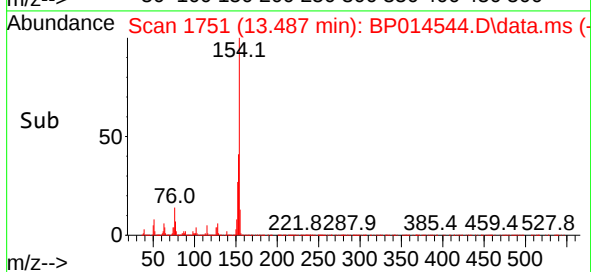
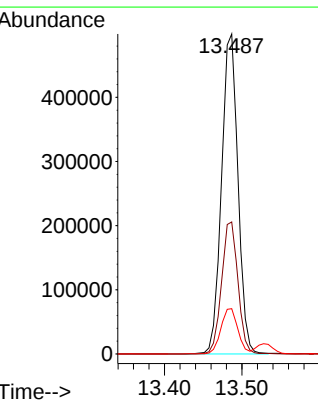
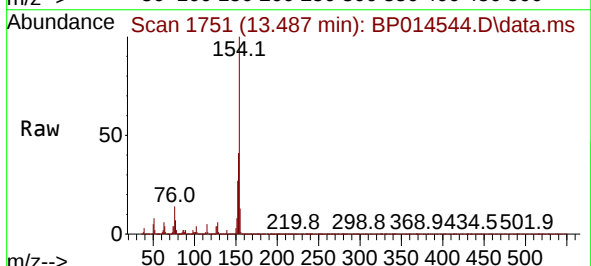
Tgt Ion:154 Resp: 736501

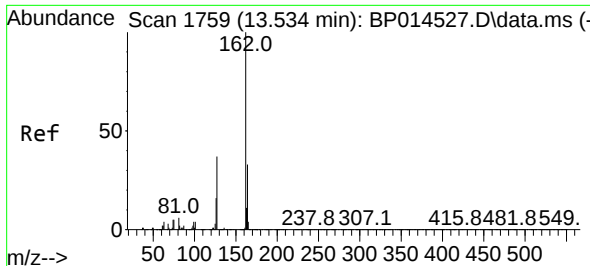
Ion Ratio Lower Upper

154 100

153 41.3 32.4 48.6

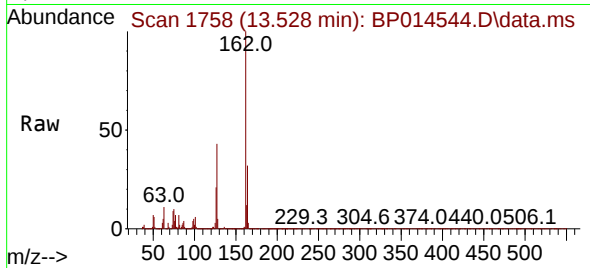
76 14.2 10.7 16.1





#44
2-Chloronaphthalene
Concen: 28.036 ng/ul
RT: 13.528 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

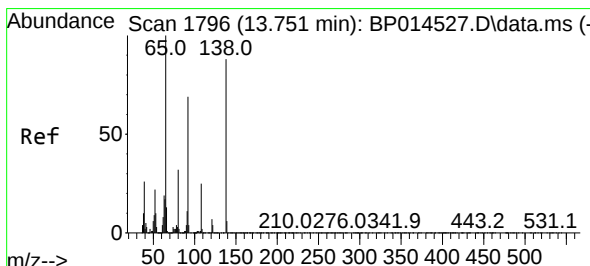
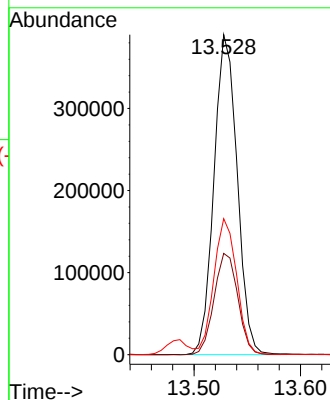
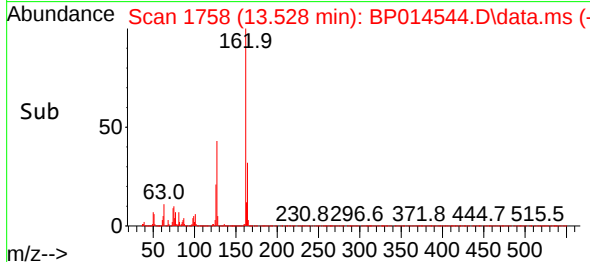
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion:162 Resp: 590259
Ion Ratio Lower Upper
162 100
164 31.7 26.1 39.1
127 42.5 33.7 50.5

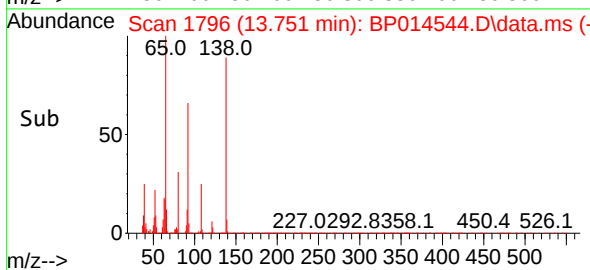
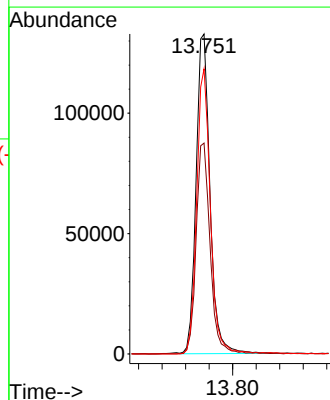
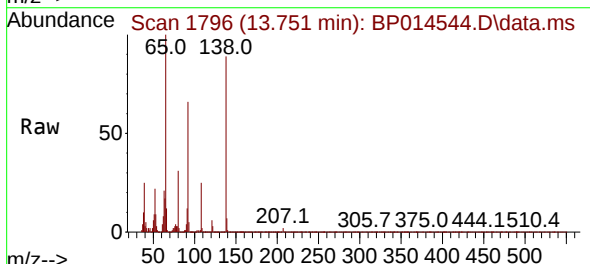
Manual Integrations
APPROVED

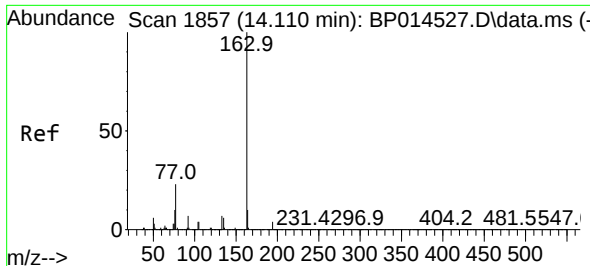
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#45
2-Nitroaniline
Concen: 33.490 ng/ul
RT: 13.751 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

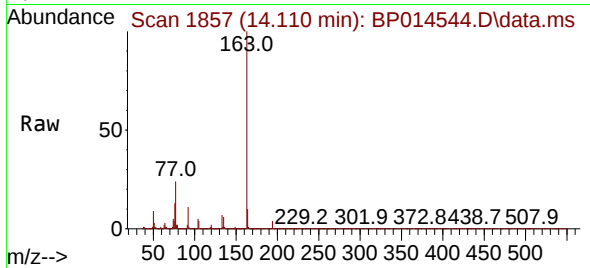
Tgt Ion: 65 Resp: 218359
Ion Ratio Lower Upper
65 100
92 65.9 53.7 80.5
138 89.1 71.7 107.5





#47
Dimethylphthalate
Concen: 28.847 ng/ul
RT: 14.110 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

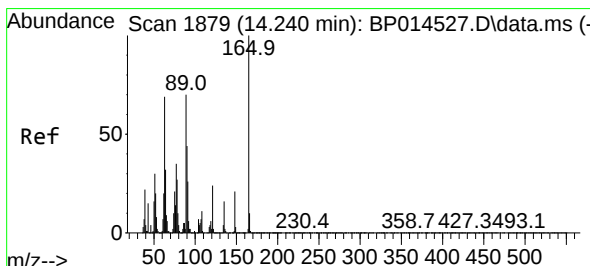
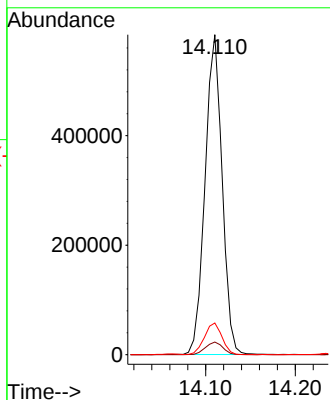
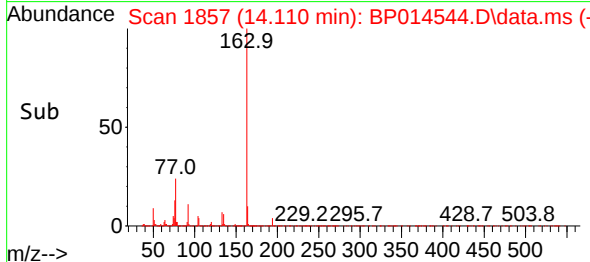
Instrument :
BNA_P
ClientSampleId :
SLCS803



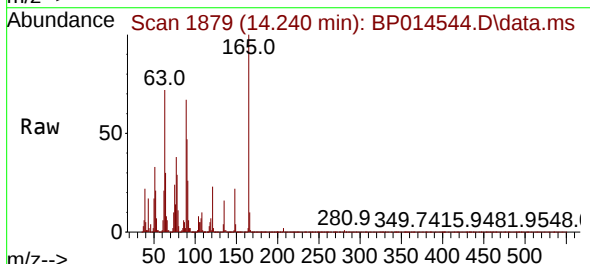
Tgt Ion:163 Resp: 77078
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.9 7.8 11.8

Manual Integrations
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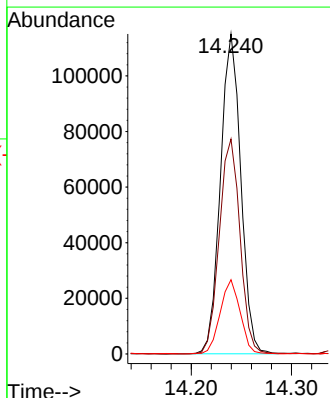
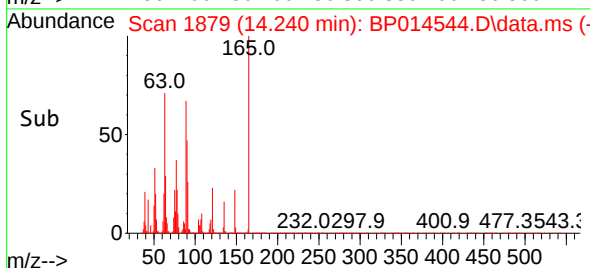
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

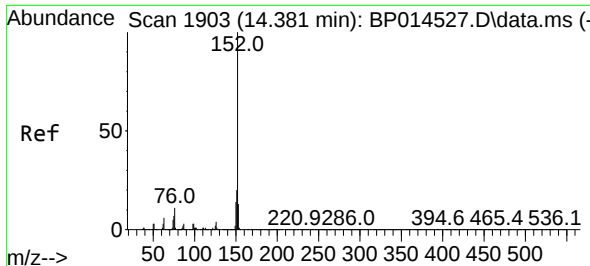


#48
2,6-Dinitrotoluene
Concen: 31.051 ng/ul
RT: 14.240 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



Tgt Ion:165 Resp: 162092
Ion Ratio Lower Upper
165 100
89 67.2 52.7 79.1
121 23.2 17.9 26.9





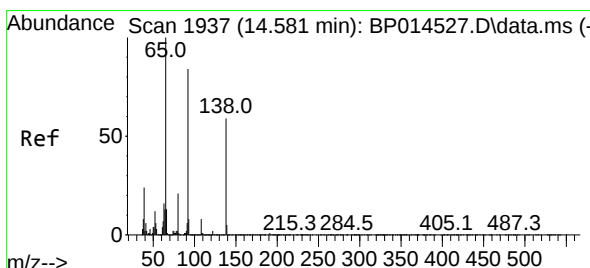
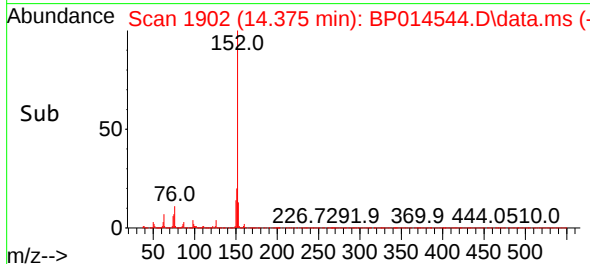
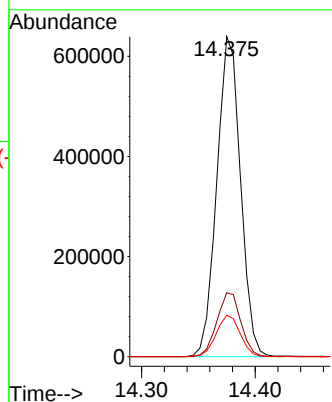
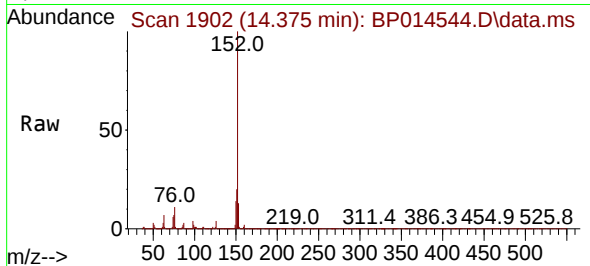
#50
Acenaphthylene
Concen: 29.395 ng/ul
RT: 14.375 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:152 Resp: 928280
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.0 10.2 15.4

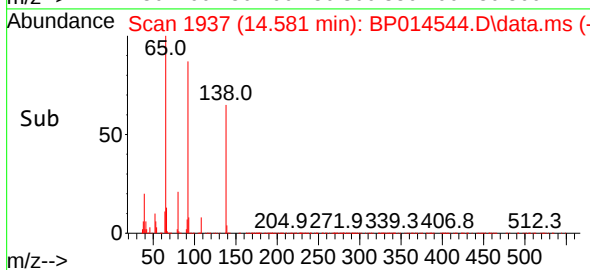
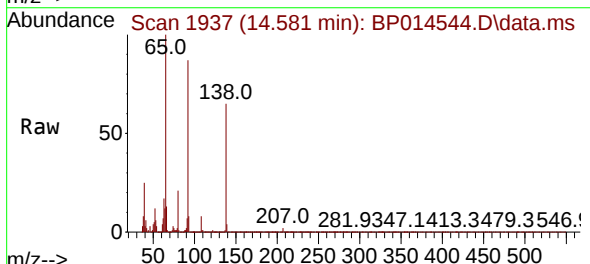
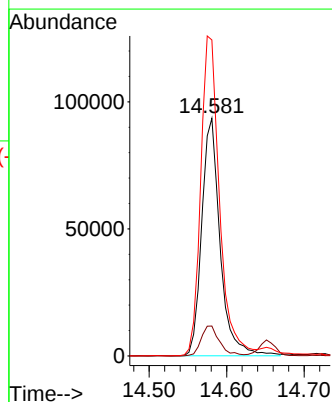
Manual Integrations
APPROVED

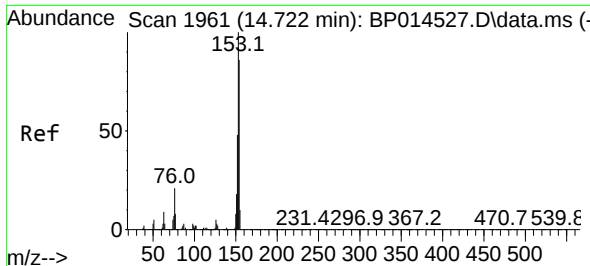
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#51
3-Nitroaniline
Concen: 32.959 ng/ul
RT: 14.581 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion:138 Resp: 154140
Ion Ratio Lower Upper
138 100
108 12.6 9.9 14.9
92 133.0 107.6 161.4





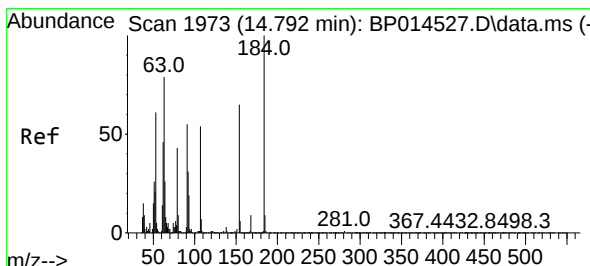
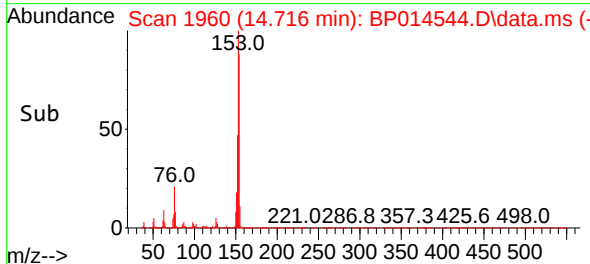
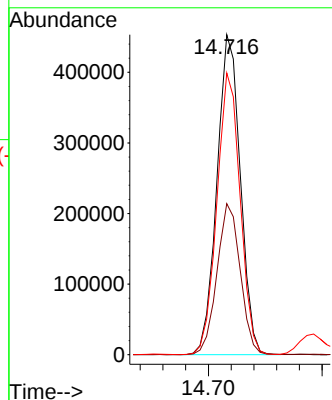
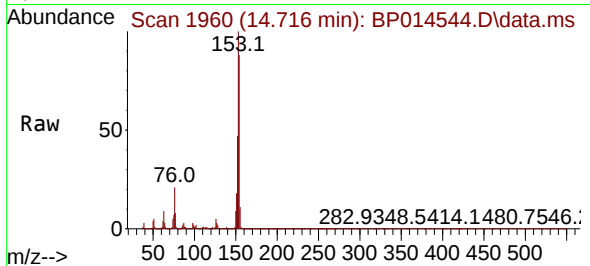
#52
Acenaphthene
Concen: 29.043 ng/ul
RT: 14.716 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:153 Resp: 64811
Ion Ratio Lower Upper
153 100
152 47.2 38.2 57.4
154 88.0 70.2 105.2

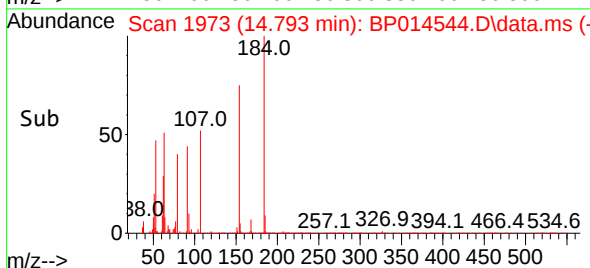
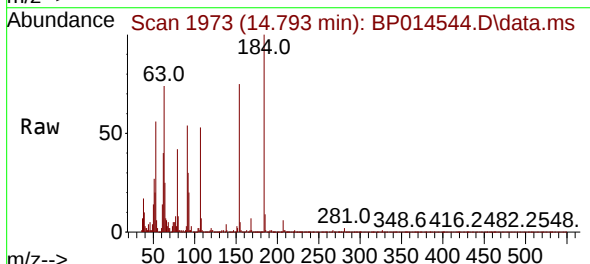
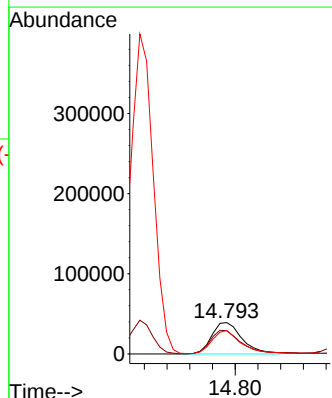
Manual Integrations
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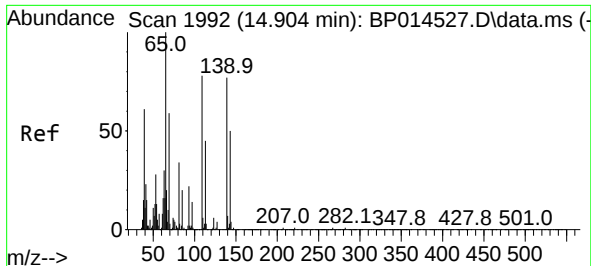
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#53
2,4-Dinitrophenol
Concen: 21.481 ng/ul
RT: 14.793 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion:184 Resp: 72619
Ion Ratio Lower Upper
184 100
63 73.8 57.1 85.7
154 74.7 55.3 82.9





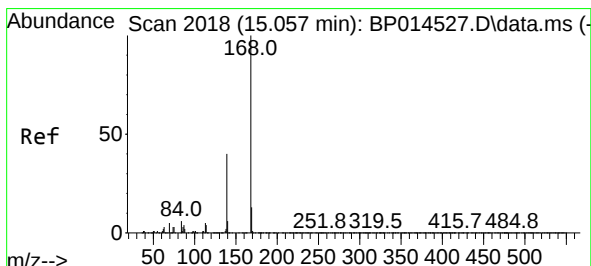
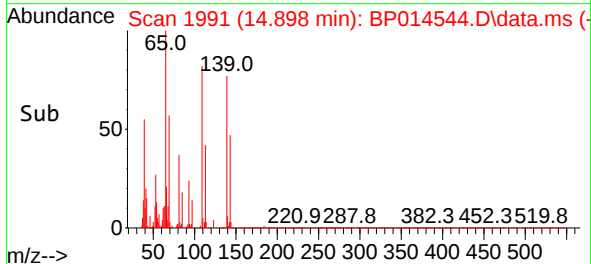
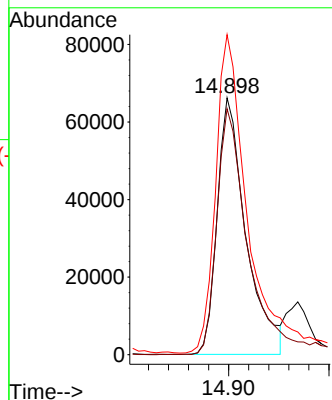
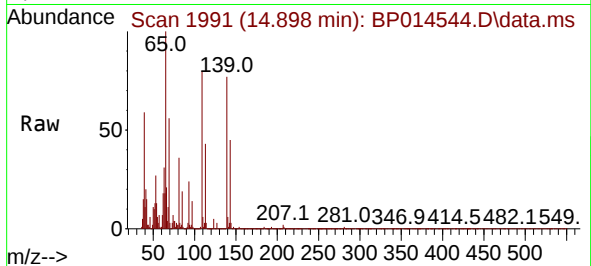
#55
4-Nitrophenol
Concen: 33.008 ng/ul
RT: 14.898 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:109 Resp: 131519
Ion Ratio Lower Upper
109 100
139 95.7 77.4 116.2
65 124.6 97.3 145.9

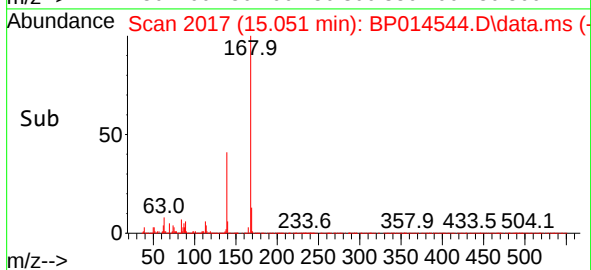
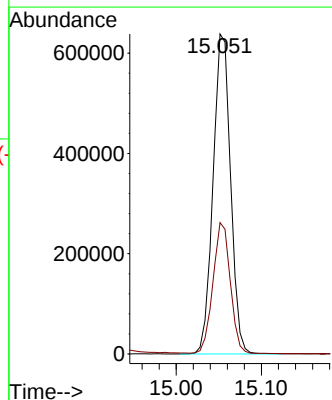
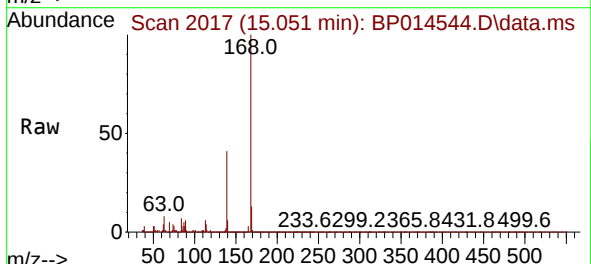
Manual Integrations
APPROVED

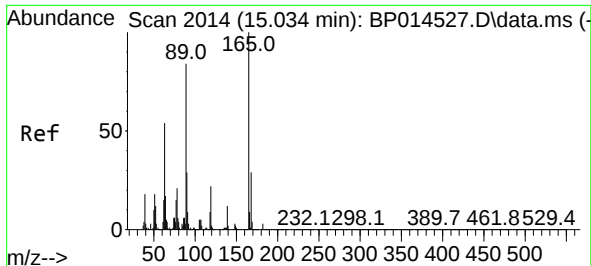
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#56
Dibenzofuran
Concen: 29.029 ng/ul
RT: 15.051 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

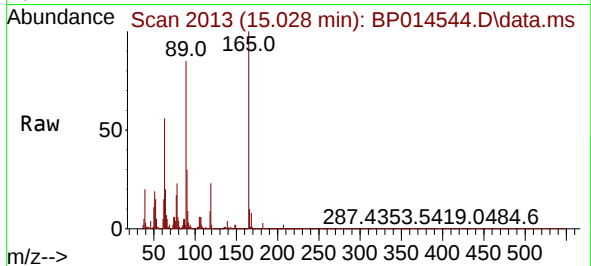
Tgt Ion:168 Resp: 910652
Ion Ratio Lower Upper
168 100
139 41.1 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 32.912 ng/ul
RT: 15.028 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

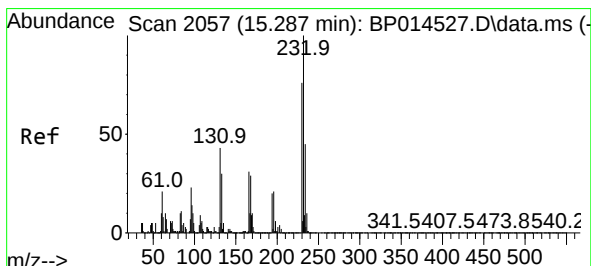
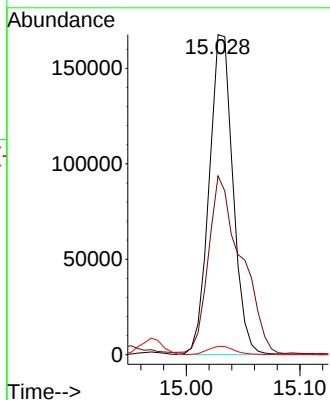
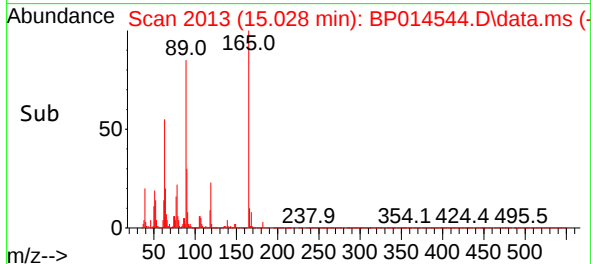
Instrument :
BNA_P
ClientSampleId :
SLCS803



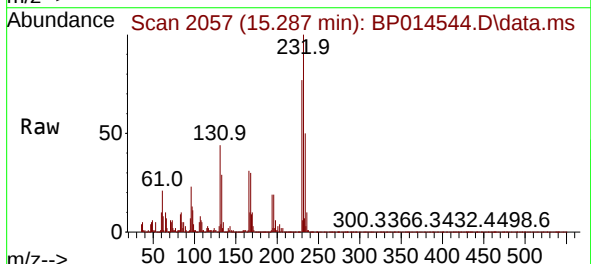
Tgt Ion:165 Resp: 24370
Ion Ratio Lower Upper
165 100
63 55.9 41.6 62.4
182 2.6 2.4 3.6

Manual Integrations
APPROVED

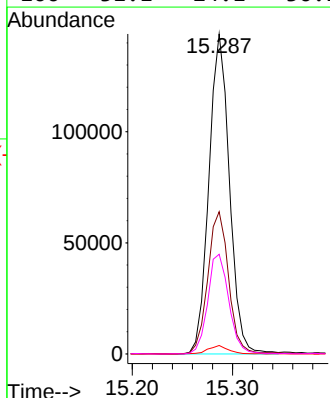
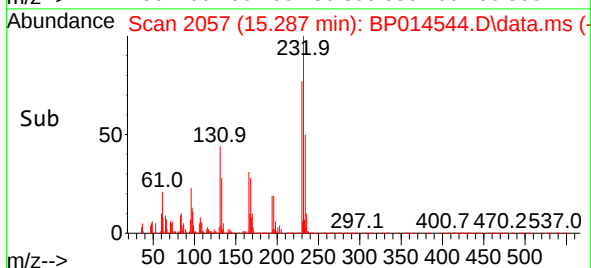
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

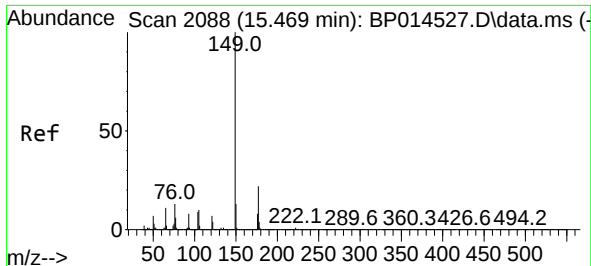


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.434 ng/ul
RT: 15.287 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



Tgt Ion:232 Resp: 204795
Ion Ratio Lower Upper
232 100
131 44.5 35.0 52.4
130 2.6 1.9 2.9
166 31.1 24.1 36.1





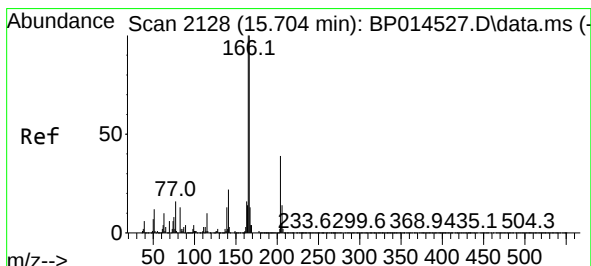
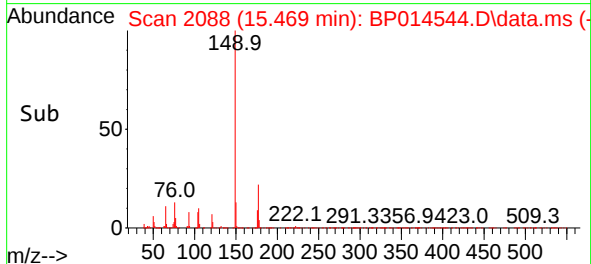
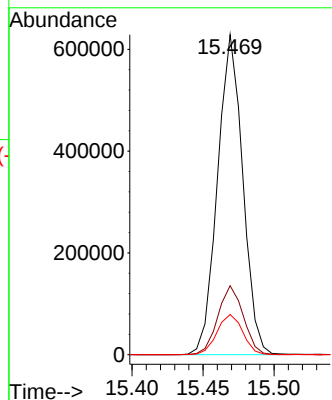
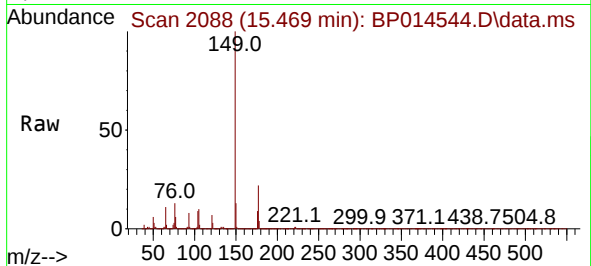
#59
Diethylphthalate
Concen: 29.287 ng/ul
RT: 15.469 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:149 Resp: 777620
Ion Ratio Lower Upper
149 100
177 21.5 18.2 27.2
150 12.5 9.8 14.8

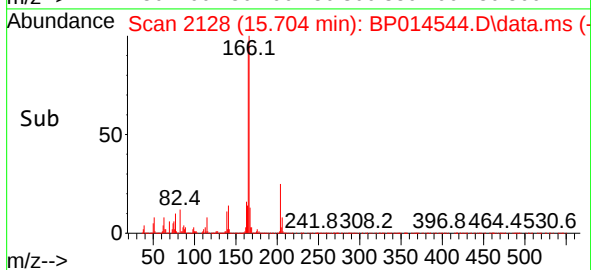
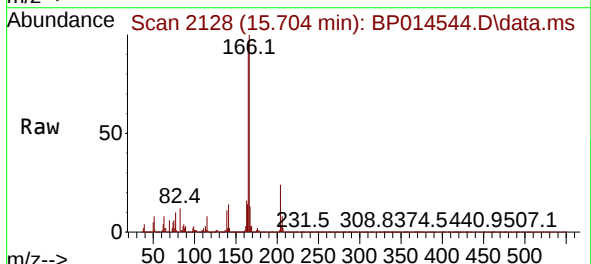
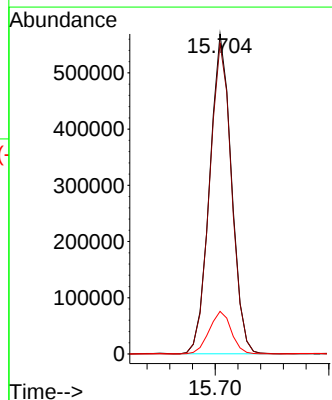
Manual Integrations
APPROVED

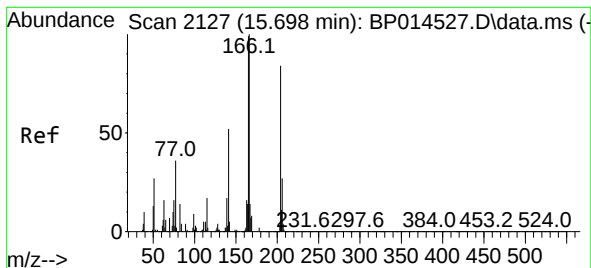
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#61
Fluorene
Concen: 29.797 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

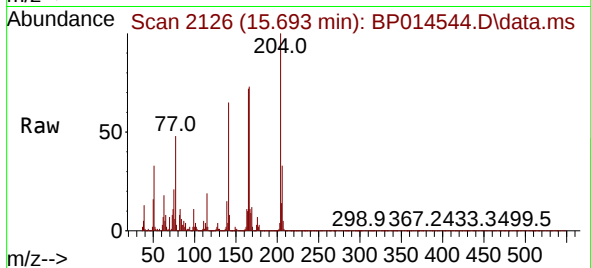
Tgt Ion:166 Resp: 757652
Ion Ratio Lower Upper
166 100
165 97.1 79.2 118.8
167 13.3 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 27.914 ng/ul
RT: 15.693 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

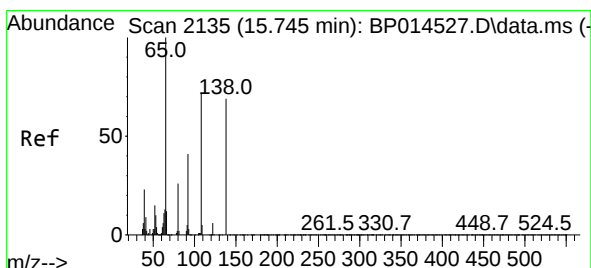
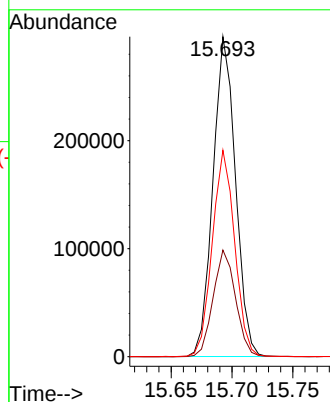
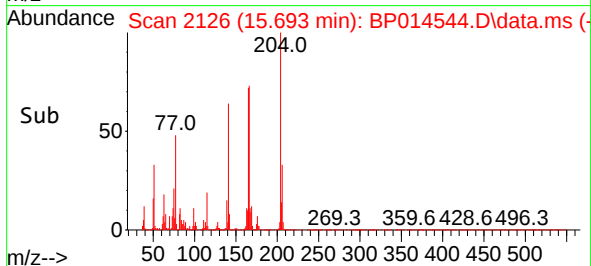
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion:204 Resp: 38134
Ion Ratio Lower Upper
204 100
206 33.3 26.9 40.3
141 64.5 51.3 76.9

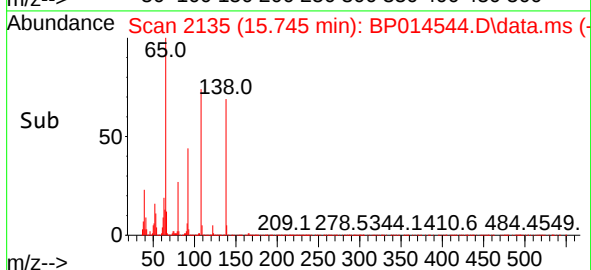
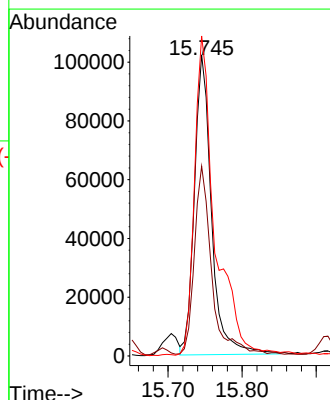
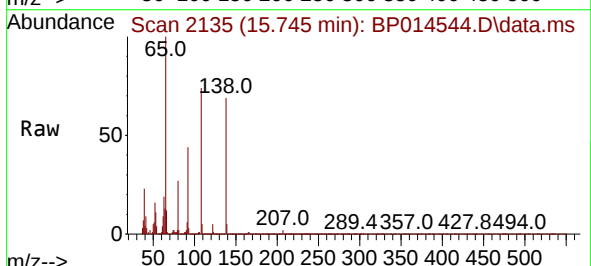
Manual Integrations
APPROVED

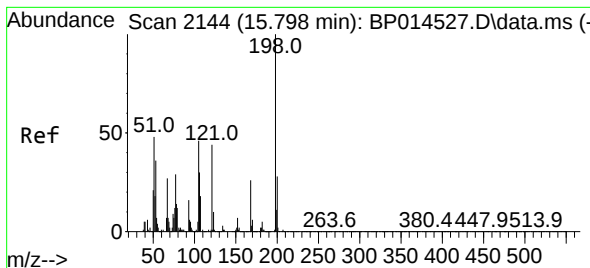
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#63
4-Nitroaniline
Concen: 43.060 ng/ul
RT: 15.745 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

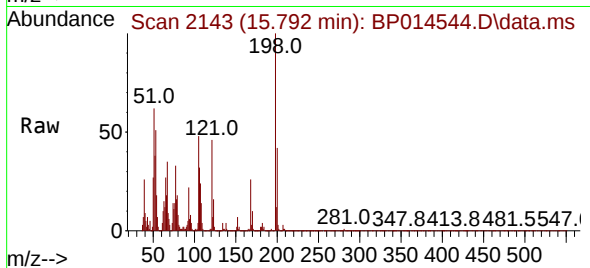
Tgt Ion:138 Resp: 163621
Ion Ratio Lower Upper
138 100
92 63.0 47.8 71.6
108 106.3 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 23.702 ng/ul
RT: 15.792 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

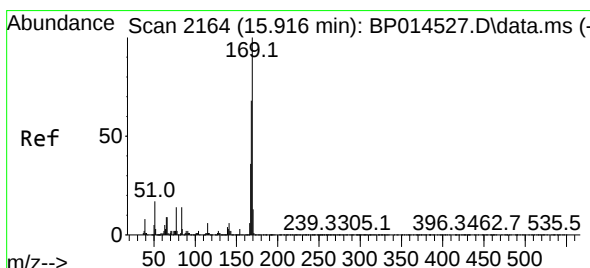
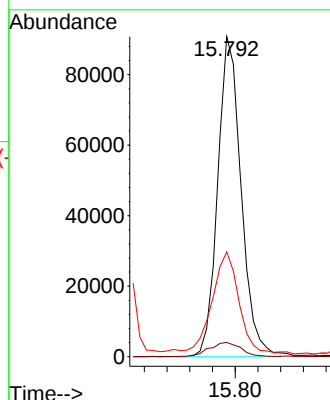
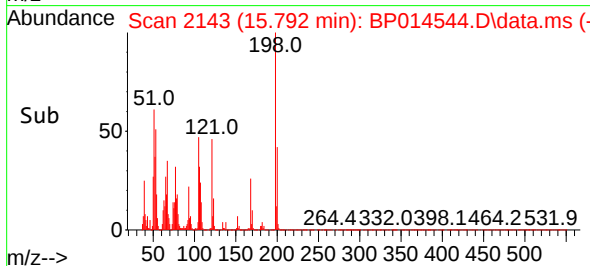
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion:198 Resp: 130120
Ion Ratio Lower Upper
198 100
182 4.5 3.5 5.3
77 32.7 24.4 36.6

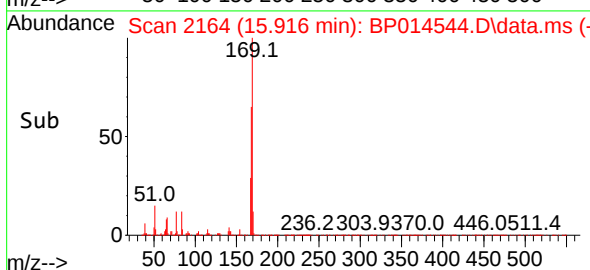
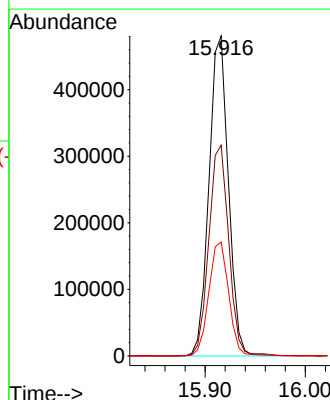
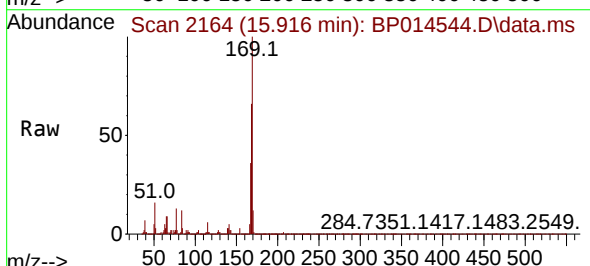
Manual Integrations
APPROVED

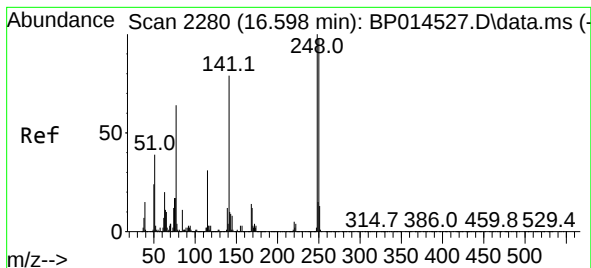
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#67
N-Nitrosodiphenylamine
Concen: 26.991 ng/ul
RT: 15.916 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

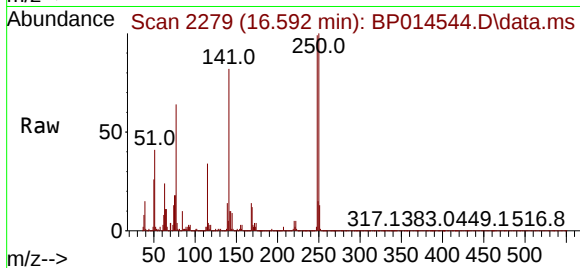
Tgt Ion:169 Resp: 646540
Ion Ratio Lower Upper
169 100
168 65.8 54.2 81.2
167 35.6 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 25.628 ng/ul
RT: 16.592 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

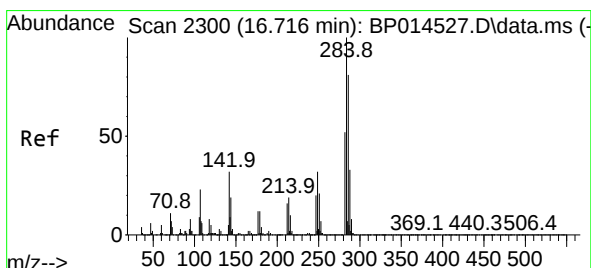
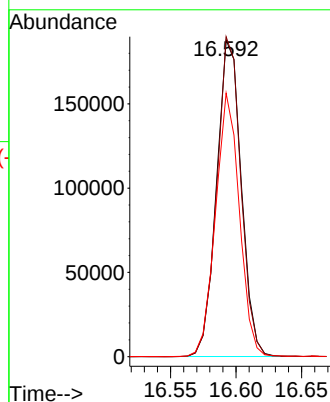
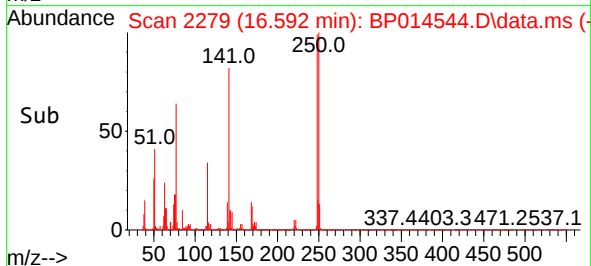
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion:248 Resp: 245519
Ion Ratio Lower Upper
248 100
250 101.1 78.1 117.1
141 83.2 66.0 99.0

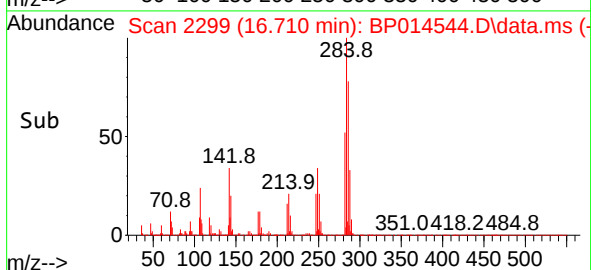
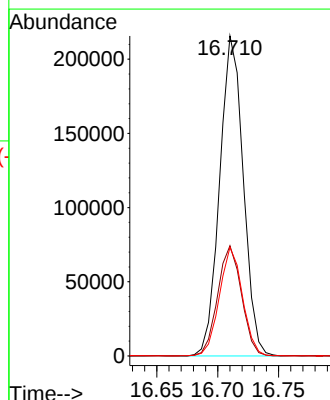
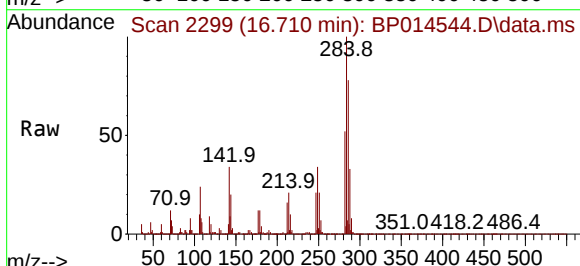
Manual Integrations
APPROVED

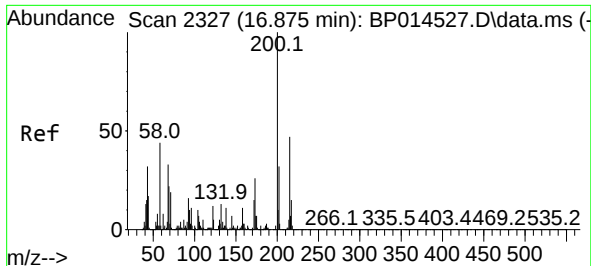
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#69
Hexachlorobenzene
Concen: 26.484 ng/ul
RT: 16.710 min Scan# 2299
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion:284 Resp: 291435
Ion Ratio Lower Upper
284 100
142 34.5 26.6 39.8
249 34.0 25.7 38.5





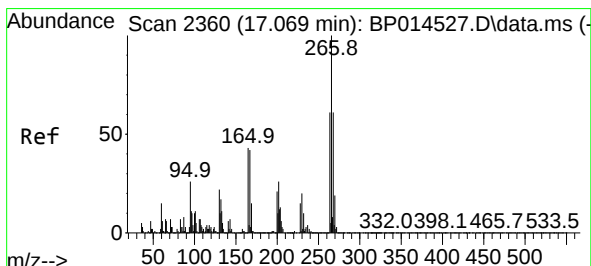
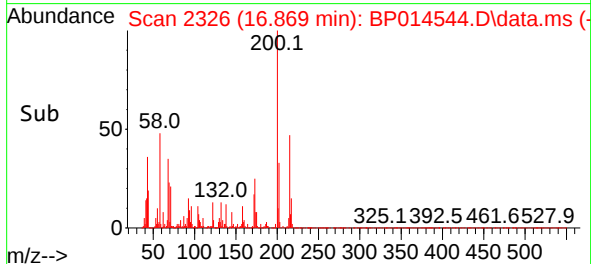
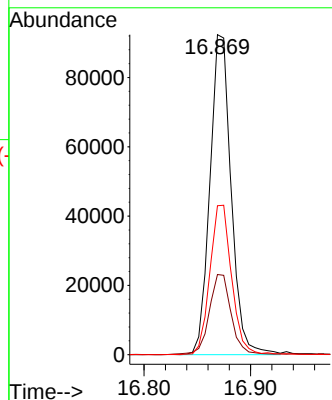
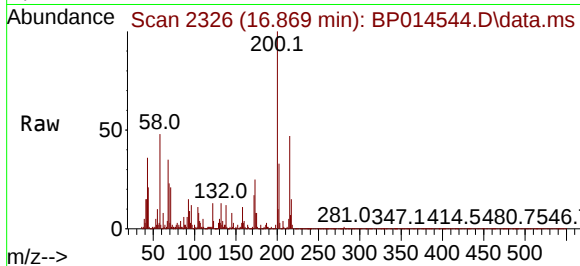
#70
Atrazine
Concen: 14.649 ng/ul
RT: 16.869 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:200 Resp: 127740
Ion Ratio Lower Upper
200 100
173 25.0 20.6 30.8
215 46.6 37.2 55.8

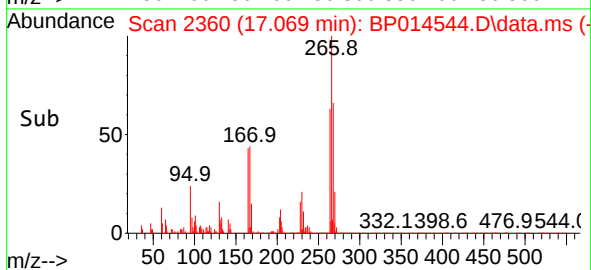
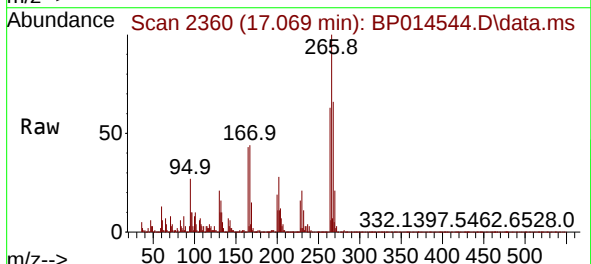
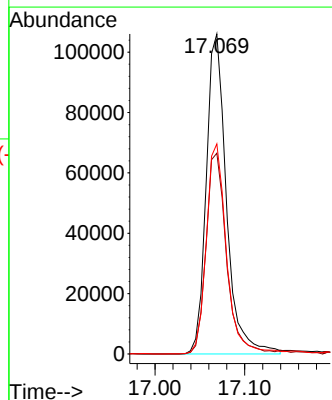
Manual Integrations
APPROVED

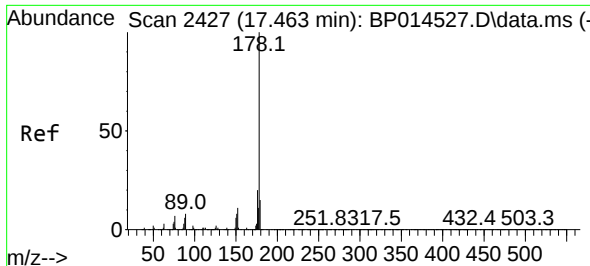
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#71
Pentachlorophenol
Concen: 26.002 ng/ul
RT: 17.069 min Scan# 2360
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion:266 Resp: 165769
Ion Ratio Lower Upper
266 100
264 62.7 51.0 76.4
268 65.7 51.4 77.2





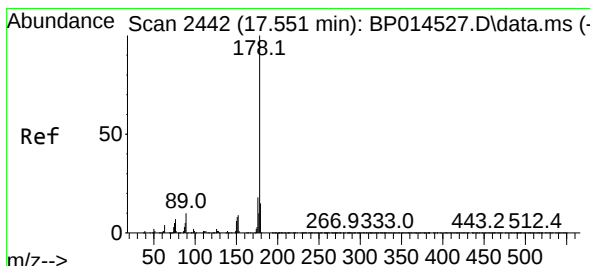
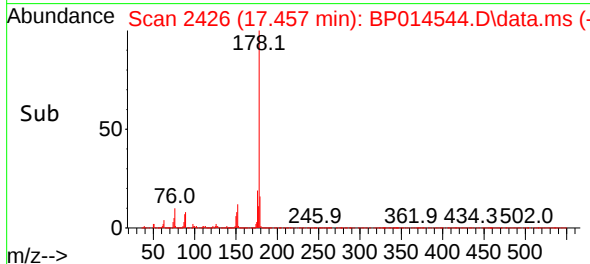
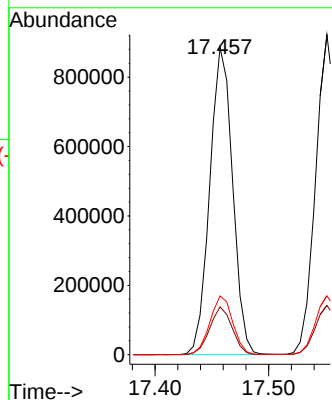
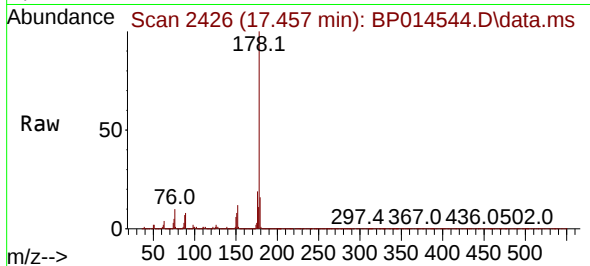
#72
Phenanthrene
Concen: 28.913 ng/ul
RT: 17.457 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:178 Resp: 1238428
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 19.1 15.3 22.9

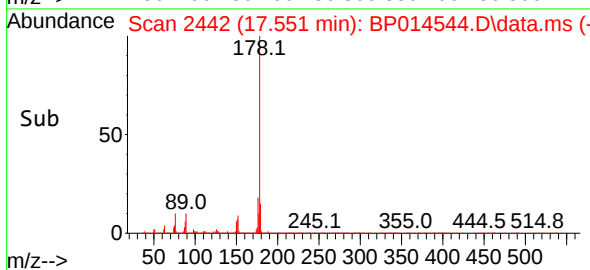
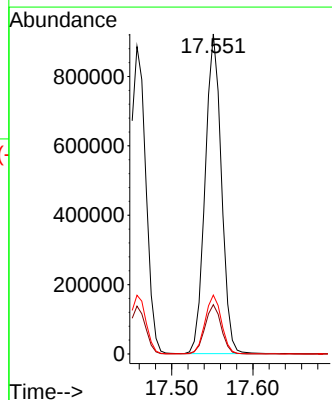
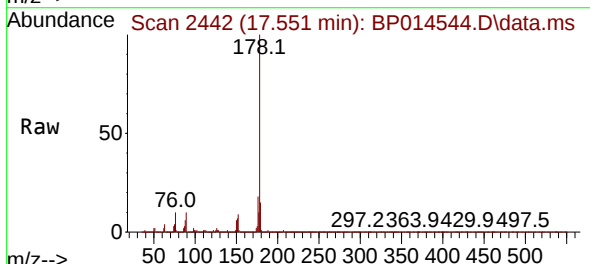
Manual Integrations
APPROVED

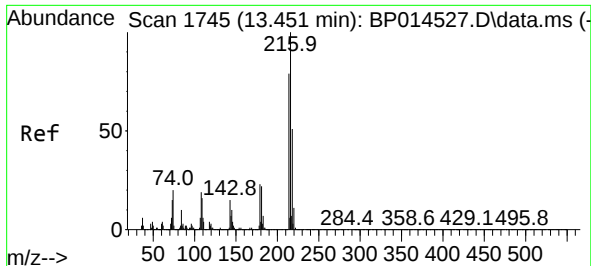
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#74
Anthracene
Concen: 29.649 ng/ul
RT: 17.551 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

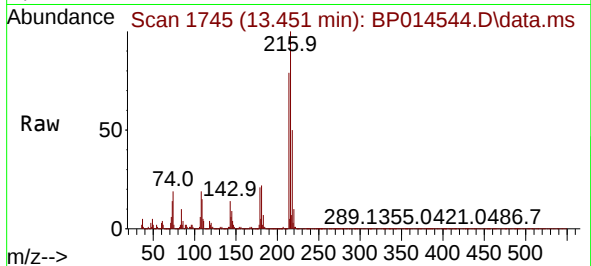
Tgt Ion:178 Resp: 1279953
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.4 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.893 ng/uL
RT: 13.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

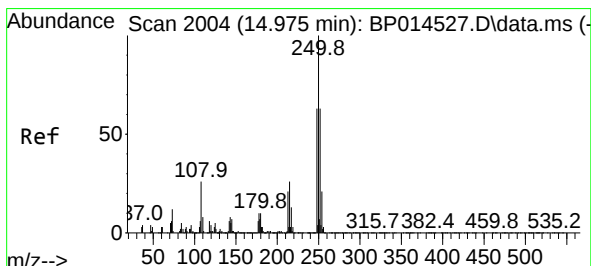
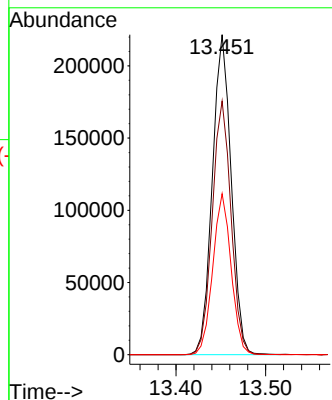
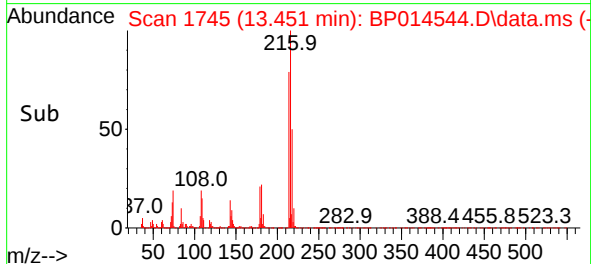
Instrument :
BNA_P
ClientSampleId :
SLCS803



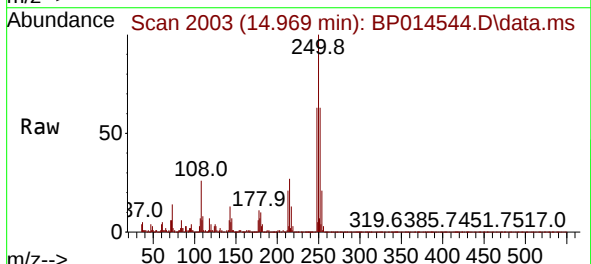
Tgt Ion:216 Resp: 323798
Ion Ratio Lower Upper
216 100
214 79.3 61.0 91.6
218 50.3 38.7 58.1

Manual Integrations
APPROVED

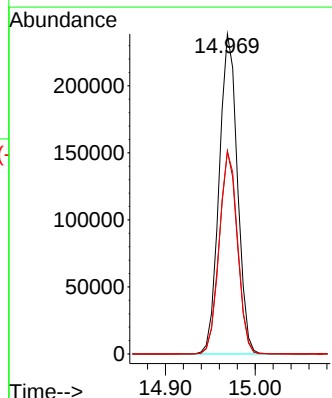
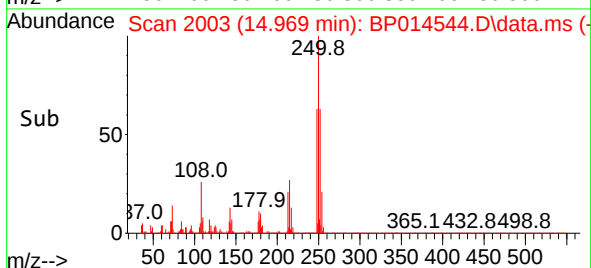
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

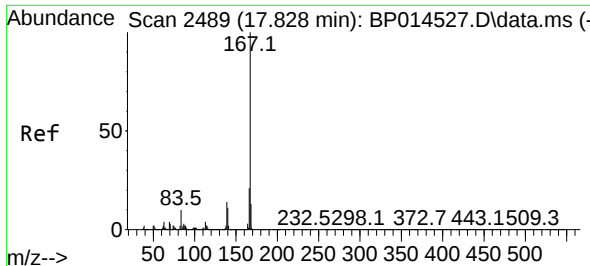


#76
Pentachlorobenzene
Concen: 24.899 ng/uL
RT: 14.969 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16



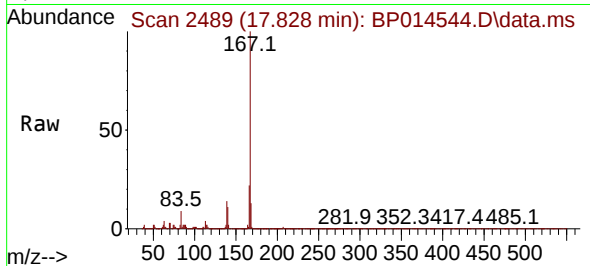
Tgt Ion:250 Resp: 336694
Ion Ratio Lower Upper
250 100
248 63.4 49.0 73.6
252 63.2 50.7 76.1





#77
 Carbazole
 Concen: 32.570 ng/ul
 RT: 17.828 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BP014544.D
 Acq: 05 Apr 2023 00:16

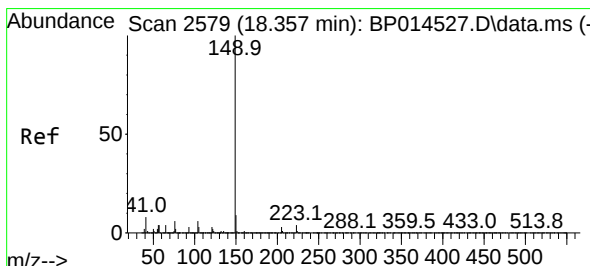
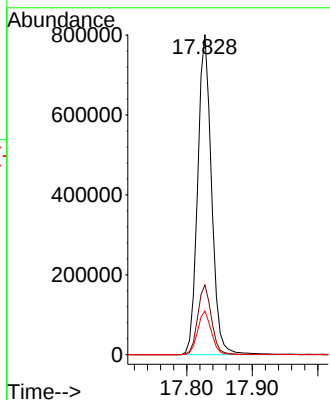
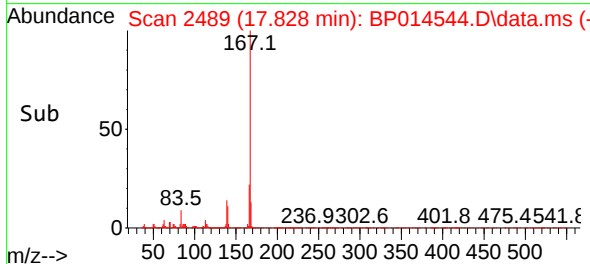
Instrument :
 BNA_P
 ClientSampleId :
 SLCS803



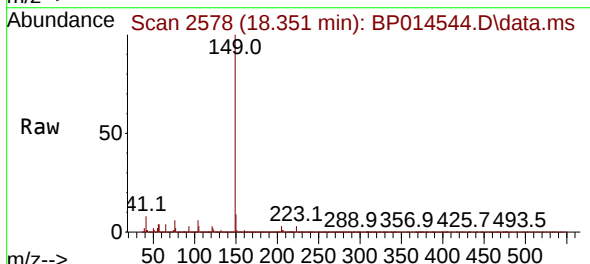
Tgt Ion:167 Resp: 1176634
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.6 11.3 16.9

Manual Integrations
 APPROVED

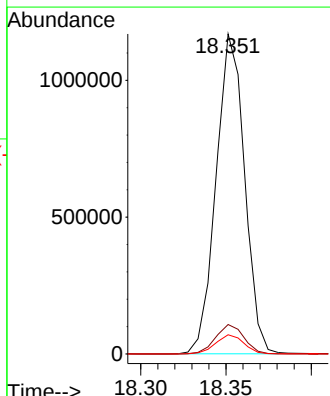
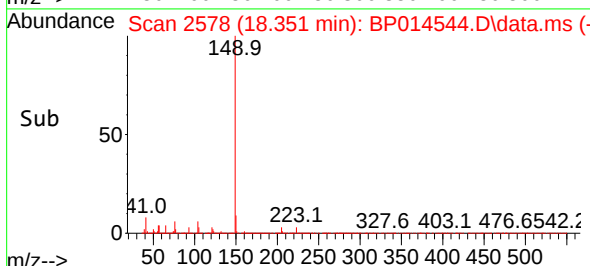
Reviewed By :Christian Giraldo 04/05/2023
 Supervised By :Jagrut Upadhyay 04/05/2023

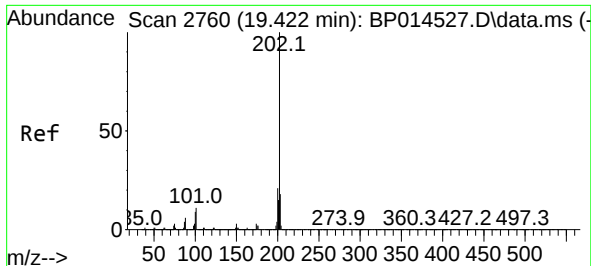


#78
 Di-n-butylphthalate
 Concen: 29.906 ng/ul
 RT: 18.351 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BP014544.D
 Acq: 05 Apr 2023 00:16



Tgt Ion:149 Resp: 1358476
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 6.0 4.8 7.2





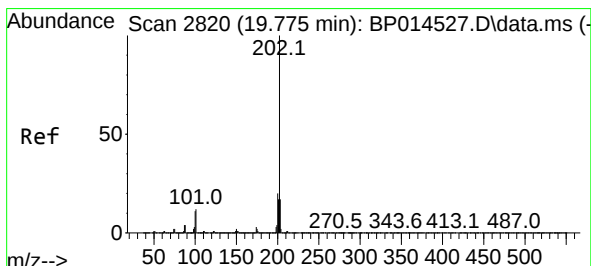
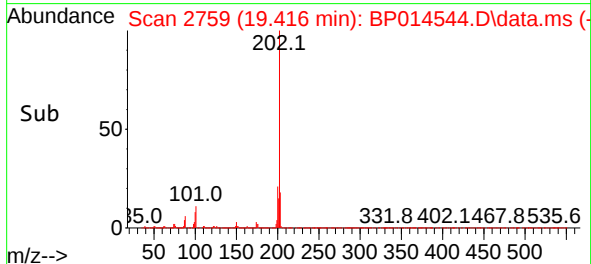
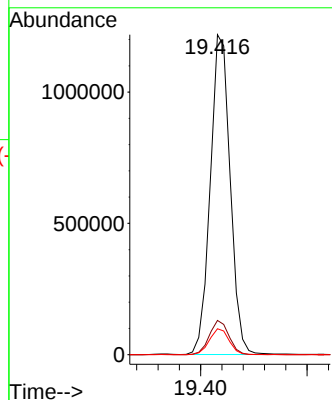
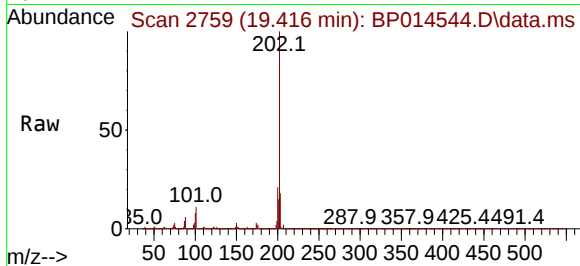
#80
Fluoranthene
Concen: 24.452 ng/u1
RT: 19.416 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Instrument :
BNA_P
ClientSampleId :
SLCS803

Tgt Ion:202 Resp: 1576970
Ion Ratio Lower Upper
202 100
101 10.7 8.2 12.2
100 8.1 6.4 9.6

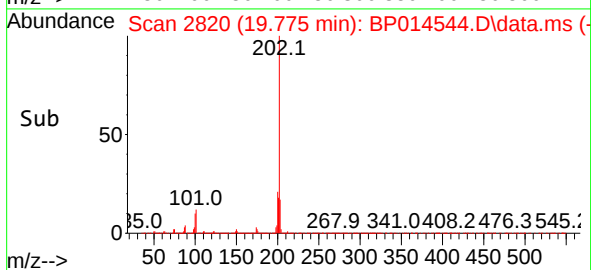
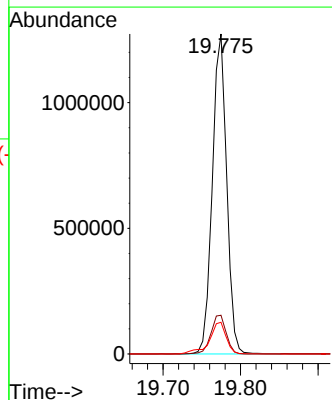
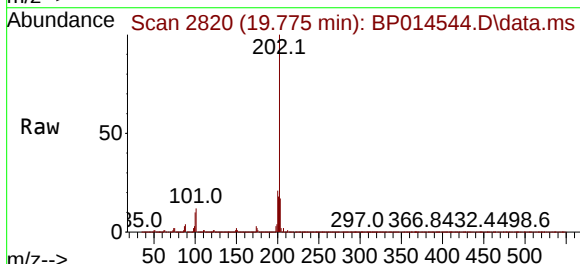
Manual Integrations
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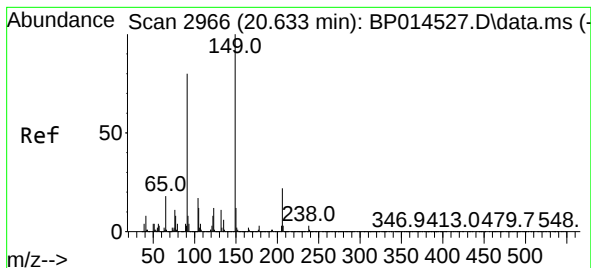
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#82
Pyrene
Concen: 24.304 ng/u1
RT: 19.775 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion:202 Resp: 1636450
Ion Ratio Lower Upper
202 100
101 12.1 9.7 14.5
100 9.9 8.0 12.0





#83

Butylbenzylphthalate

Concen: 29.387 ng/ul

RT: 20.628 min Scan# 2966

Delta R.T. -0.006 min

Lab File: BP014544.D

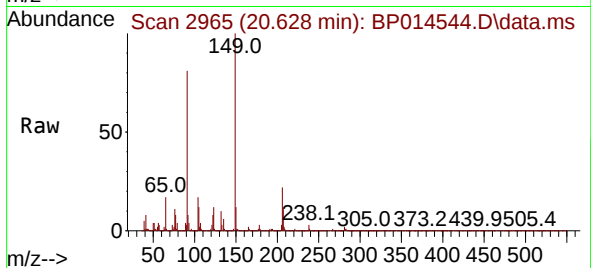
Acq: 05 Apr 2023 00:16

Instrument :

BNA_P

ClientSampleId :

SLCS803



Tgt Ion:149 Resp: 681590

Ion Ratio Lower Upper

149 100

91 80.6 61.8 92.8

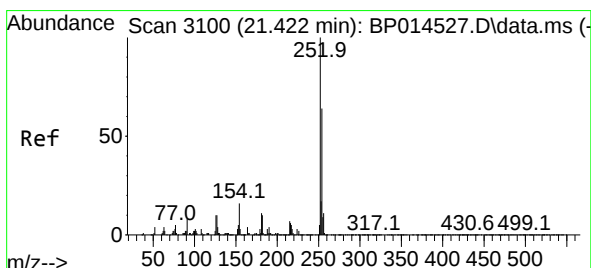
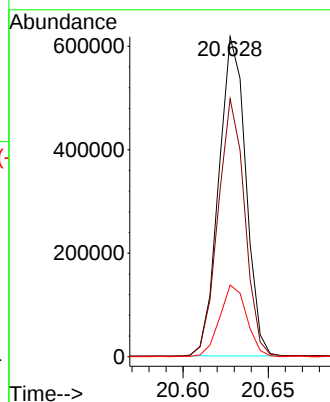
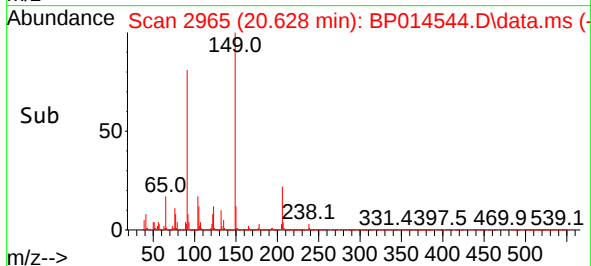
206 22.4 17.8 26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/05/2023

Supervised By :Jagrut Upadhyay 04/05/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.680 ng/ul

RT: 21.416 min Scan# 3099

Delta R.T. -0.006 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

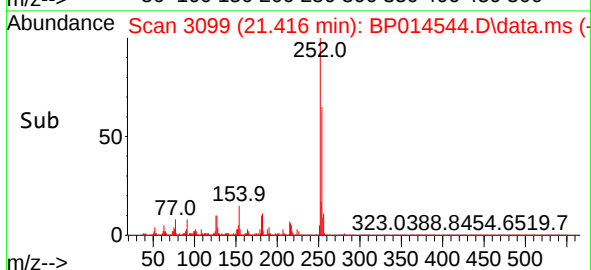
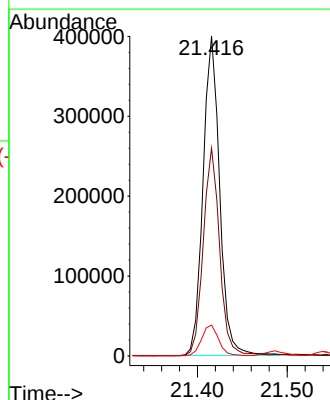
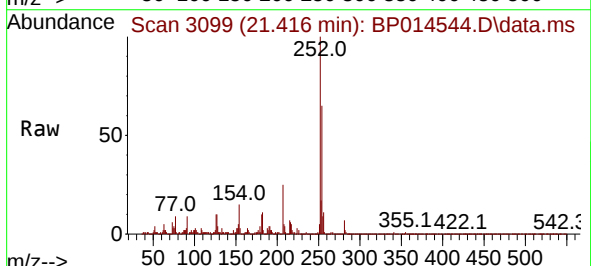
Tgt Ion:252 Resp: 515094

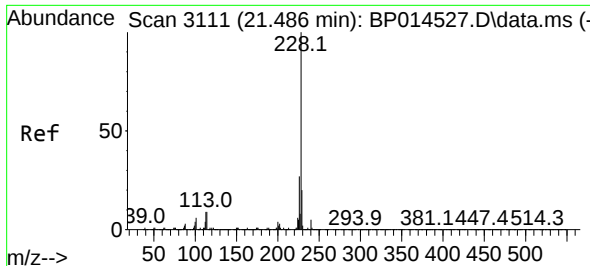
Ion Ratio Lower Upper

252 100

254 64.9 51.4 77.0

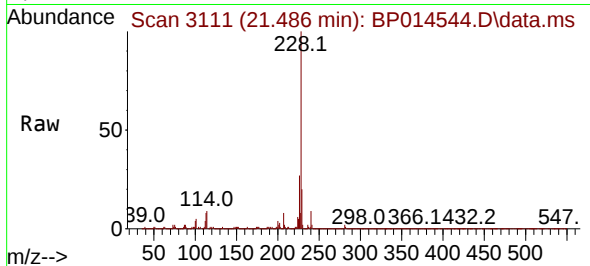
126 9.7 7.8 11.6





#85
Benzo(a)anthracene
Concen: 30.041 ng/ul
RT: 21.486 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

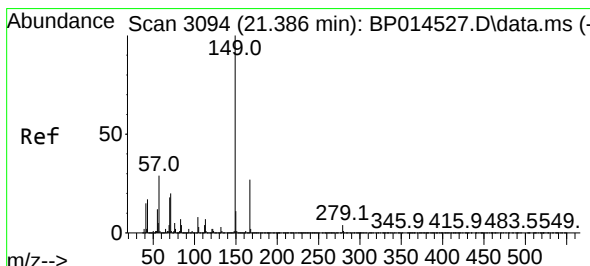
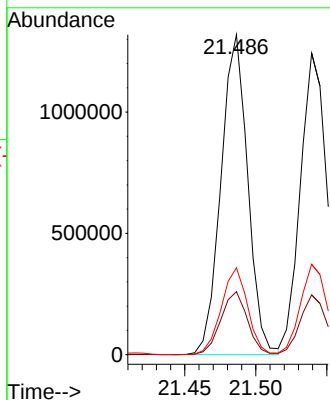
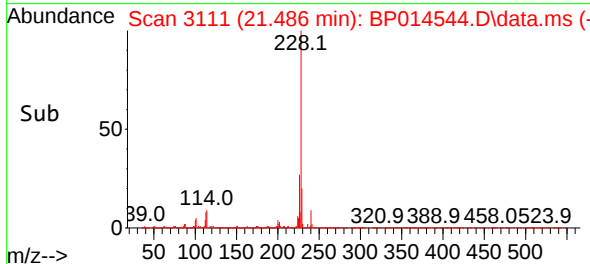
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion:228 Resp: 172872
Ion Ratio Lower Upper
228 100
229 19.7 15.6 23.4
226 27.2 21.8 32.6

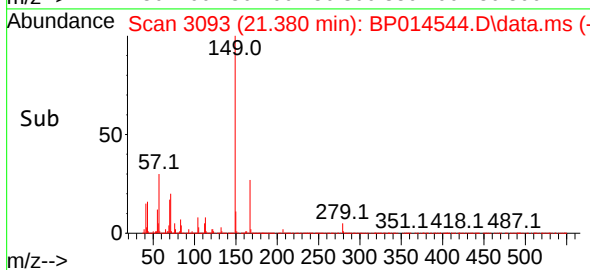
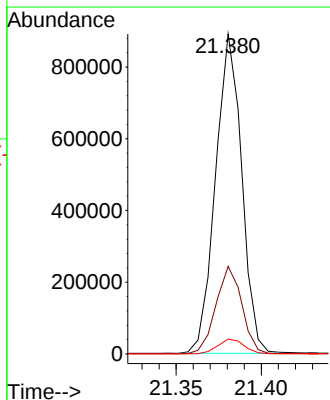
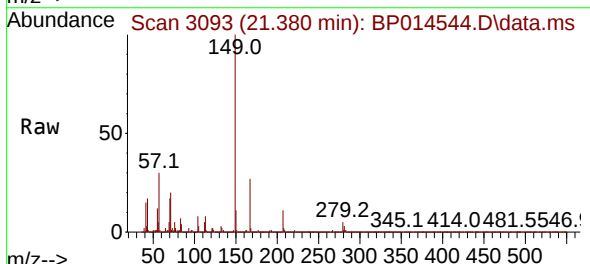
Manual Integrations
APPROVED

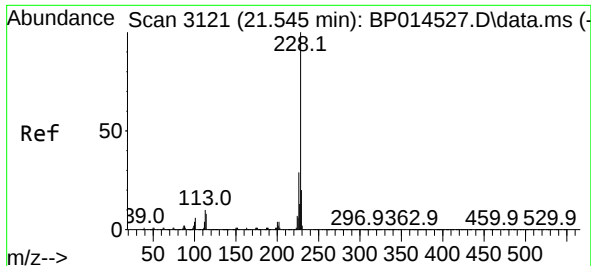
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.957 ng/ul
RT: 21.380 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

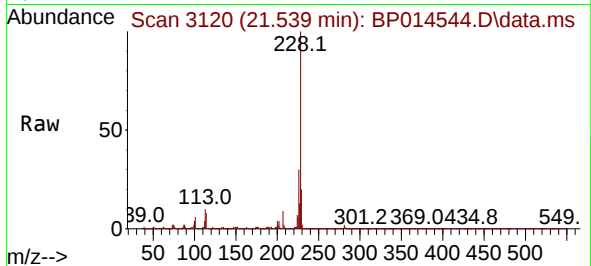
Tgt Ion:149 Resp: 950121
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 4.7 3.7 5.5





#87
Chrysene
Concen: 29.800 ng/ul
RT: 21.539 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

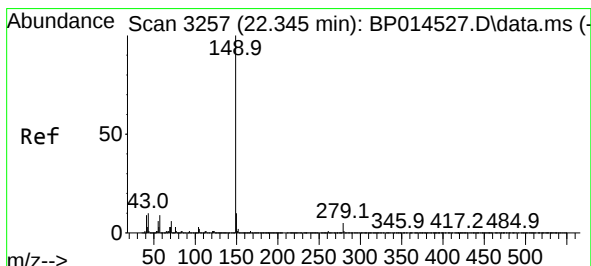
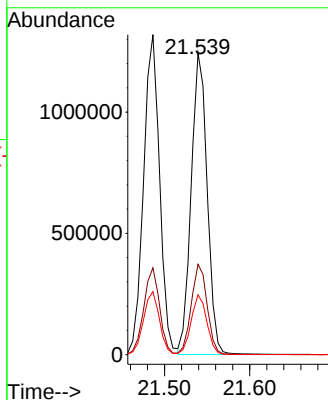
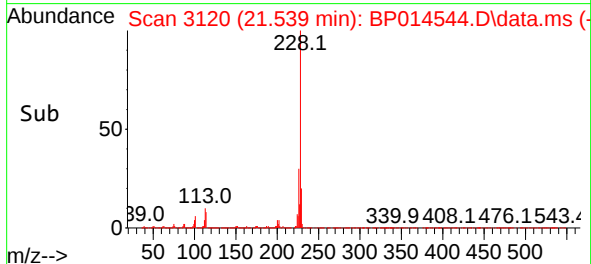
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion:228 Resp: 1619230
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.8
229 19.8 16.1 24.1

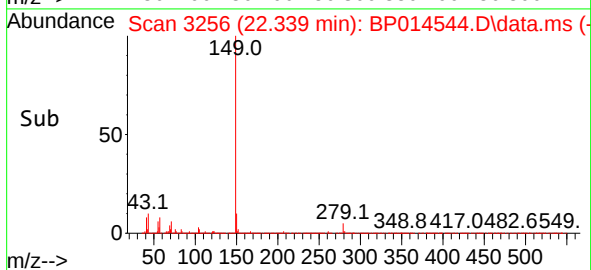
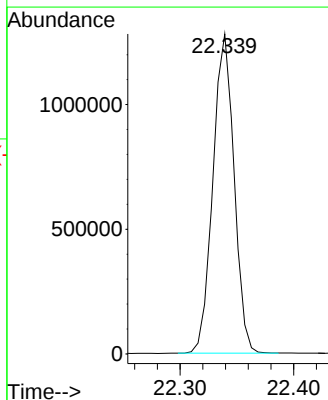
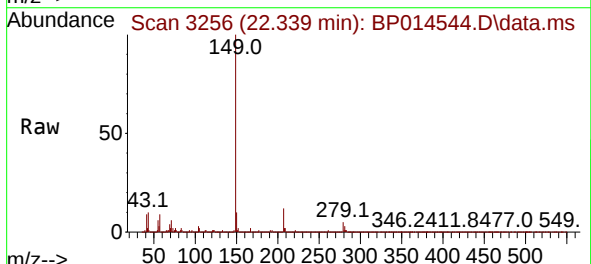
Manual Integrations
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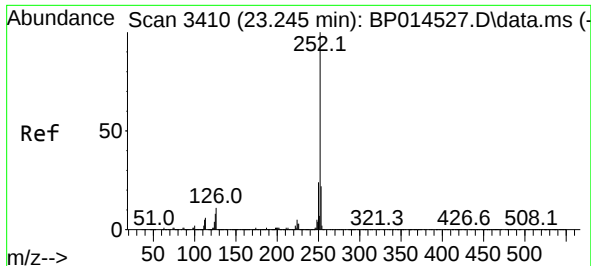
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#89
Di-n-octyl phthalate
Concen: 27.756 ng/ul
RT: 22.339 min Scan# 3256
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

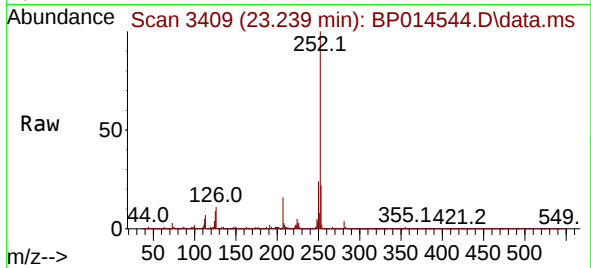
Tgt Ion:149 Resp: 1657942





#90
Benzo(b)fluoranthene
Concen: 28.588 ng/ul
RT: 23.239 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

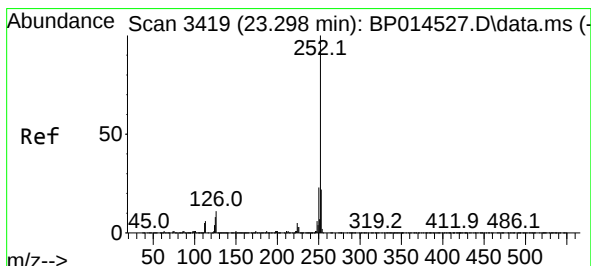
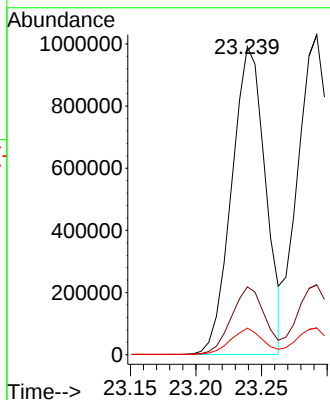
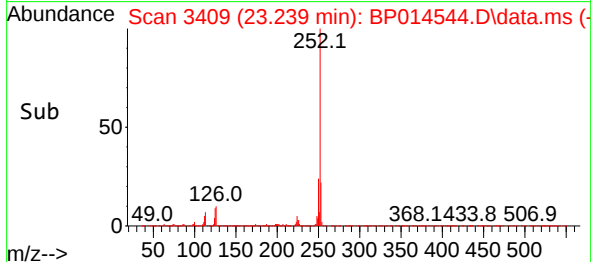
Instrument :
BNA_P
ClientSampleId :
SLCS803



Tgt Ion:252 Resp: 177715
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 8.6 6.8 10.2

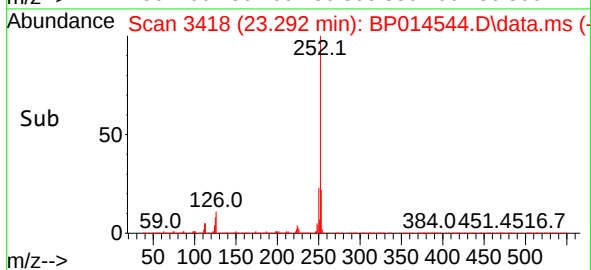
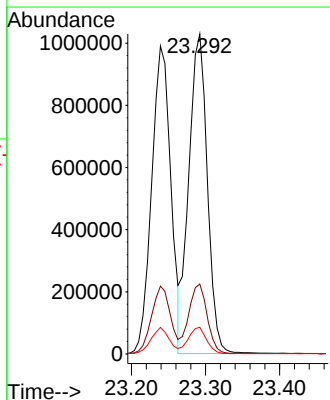
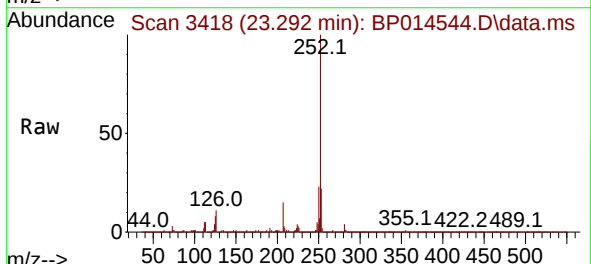
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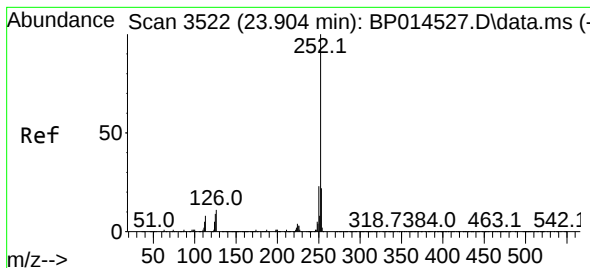
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#91
Benzo(k)fluoranthene
Concen: 29.571 ng/ul
RT: 23.292 min Scan# 3418
Delta R.T. -0.006 min
Lab File: BP014544.D
Acq: 05 Apr 2023 00:16

Tgt Ion:252 Resp: 1785423
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 8.3 6.9 10.3





#93

Benzo(a)pyrene

Concen: 29.759 ng/ul

RT: 23.898 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

Instrument :

BNA_P

ClientSampleId :

SLCS803

Tgt Ion:252 Resp: 159239

Ion Ratio Lower Upper

252 100

253 22.1 16.9 25.3

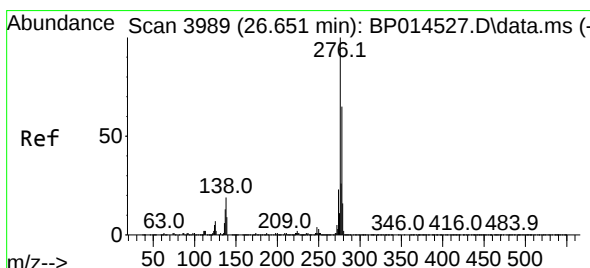
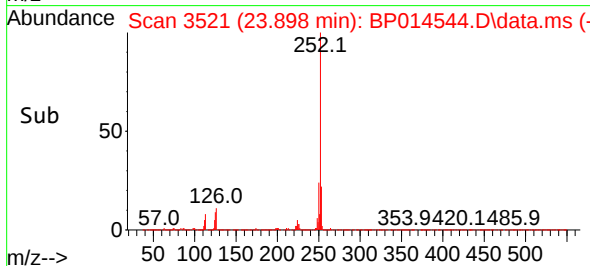
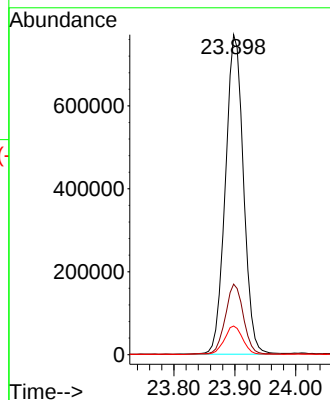
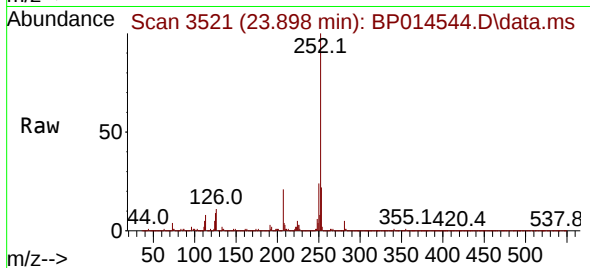
125 9.0 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/05/2023

Supervised By :Jagrut Upadhyay 04/05/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.156 ng/ul

RT: 26.651 min Scan# 3989

Delta R.T. 0.000 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

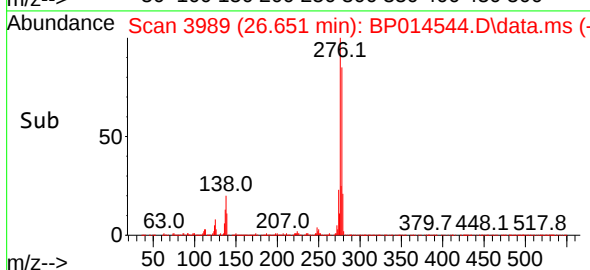
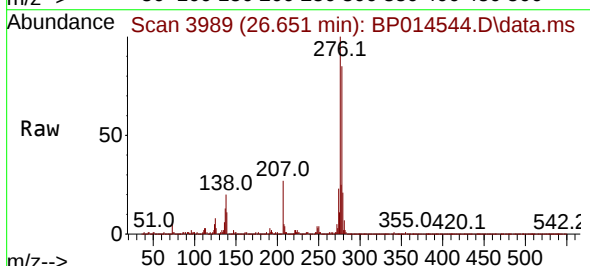
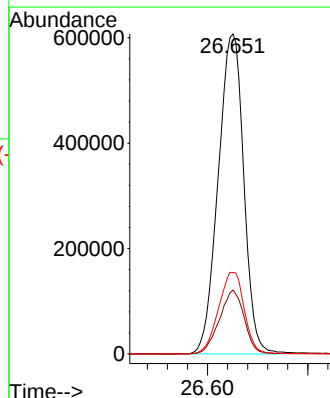
Tgt Ion:276 Resp: 2146364

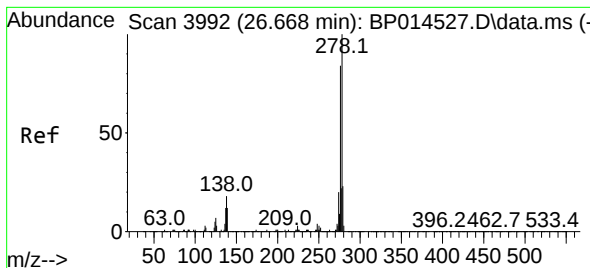
Ion Ratio Lower Upper

276 100

138 19.9 14.9 22.3

277 25.4 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 28.956 ng/ul

RT: 26.663 min Scan# 3992

Delta R.T. -0.006 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

Instrument :

BNA_P

ClientSampleId :

SLCS803

Tgt Ion:278 Resp: 178473

Ion Ratio Lower Upper

278 100

139 12.3 10.4 15.6

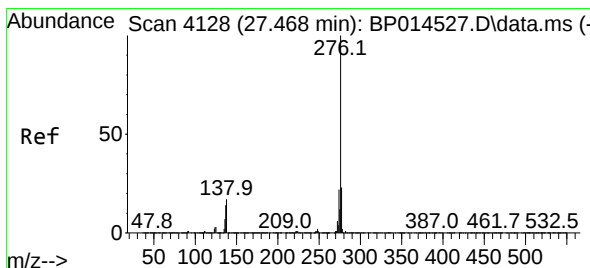
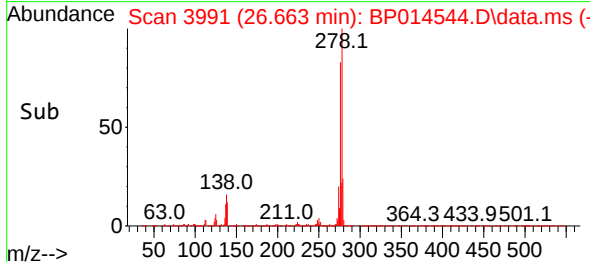
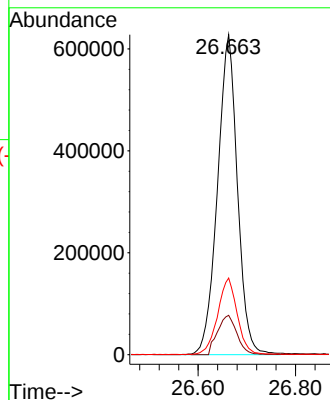
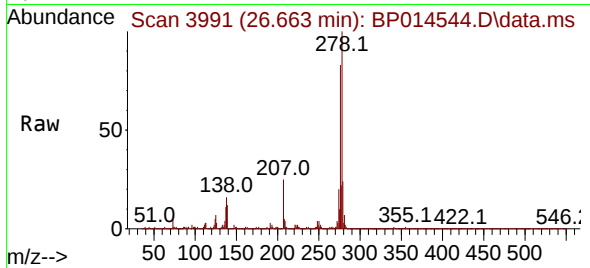
279 23.9 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/05/2023

Supervised By :Jagrut Upadhyay 04/05/2023



#96

Benzo(g,h,i)perylene

Concen: 28.885 ng/ul

RT: 27.457 min Scan# 4126

Delta R.T. -0.012 min

Lab File: BP014544.D

Acq: 05 Apr 2023 00:16

Tgt Ion:276 Resp: 1733290

Ion Ratio Lower Upper

276 100

138 16.5 13.0 19.4

277 24.1 18.4 27.6

