

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
 Data File : BP014606.D
 Acq On : 07 Apr 2023 01:45
 Operator : CG/JU
 Sample : PB151949BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS949

Quant Time: Apr 07 02:57:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 07 00:45:34 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 04/07/2023
 Supervised By : Jagrut Upadhyay 04/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	149891	20.000	ng/u1	0.00
20) Naphthalene-d8	10.798	136	653733	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.633	164	399904	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	796548	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	680310	20.000	ng/u1	0.00
88) Perylene-d12	23.986	264	773770	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	23626	6.112	ng/uL	0.00
4) Pyridine-d5	3.793	84	296898m	29.974	ng/u1	0.00
7) Phenol-d5	7.145	99	457511	33.096	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	302628	34.121	ng/u1	0.00
11) 2-Chlorophenol-d4	7.510	132	339045	33.934	ng/u1	0.00
15) 4-Methylphenol-d8	8.704	113	357811	32.089	ng/u1	0.00
21) Nitrobenzene-d5	9.157	128	169750	32.165	ng/u1	0.00
24) 2-Nitrophenol-d4	9.881	143	195779	32.397	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.428	165	349068	31.717	ng/u1	0.00
31) 4-Chloroaniline-d4	10.951	131	327771	22.610	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	1009267	31.126	ng/u1	0.00
49) Acenaphthylene-d8	14.327	160	1156099	32.133	ng/u1	0.00
54) 4-Nitrophenol-d4	14.857	143	139657	28.510	ng/u1	0.00
60) Fluorene-d10	15.627	176	834631	30.866	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.763	200	182132	31.075	ng/u1	0.00
73) Anthracene-d10	17.492	188	1217989	31.596	ng/u1	0.00
81) Pyrene-d10	19.727	212	1308472	28.634	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.821	264	1324769	32.225	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	54610	12.857	ng/uL	92
5) Pyridine	3.810	79	320403	30.910	ng/u1	95
6) Benzaldehyde	7.122	77	193165m	28.113	ng/u1	
8) Phenol	7.175	94	473847	33.043	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.404	93	379880	32.965	ng/u1	98
12) 2-Chlorophenol	7.545	128	348701	33.532	ng/u1	96
13) 2-Methylphenol	8.434	108	344756	32.237	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.516	45	544895	36.013	ng/u1	99
16) Acetophenone	8.816	105	588680	31.971	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.798	70	336640	33.842	ng/u1	92
18) 4-Methylphenol	8.769	108	378532	32.229	ng/u1	98
19) Hexachloroethane	9.063	117	159661	35.139	ng/u1	94
22) Nitrobenzene	9.204	77	491793	32.438	ng/u1	99
23) Isophorone	9.728	82	900944	32.238	ng/u1	99
25) 2-Nitrophenol	9.916	139	201214	31.546	ng/u1	94
26) 2,4-Dimethylphenol	9.975	107	449420	31.479	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.210	93	521169	31.104	ng/u1	98
29) 2,4-Dichlorophenol	10.451	162	339745	31.368	ng/u1	94
30) Naphthalene	10.851	128	1136871	31.221	ng/u1	99
32) 4-Chloroaniline	10.975	127	279945	19.066	ng/u1	99
33) Hexachlorobutadiene	11.122	225	261690	30.497	ng/u1	98
34) Caprolactam	11.781	113	98878m	30.902	ng/u1	
35) 4-Chloro-3-methylphenol	12.098	107	411051	30.855	ng/u1	99
36) 2-Methylnaphthalene	12.457	142	749769	30.382	ng/u1	100

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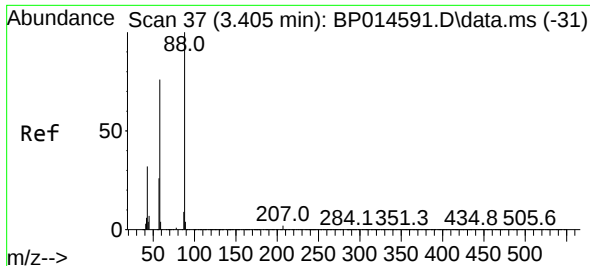
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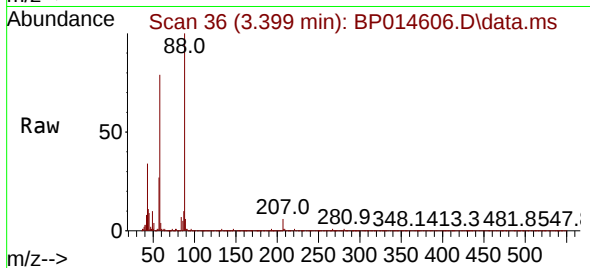
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	775403	31.682	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.822	216	448202	31.435	ng/ul	95
40) Hexachlorocyclopentadiene	12.792	237	279526	30.273	ng/ul	99
41) 2,4,6-Trichlorophenol	13.069	196	280126	31.749	ng/ul	99
42) 2,4,5-Trichlorophenol	13.151	196	296564	31.573	ng/ul	99
43) 1,1'-Biphenyl	13.463	154	1014753	31.408	ng/ul	99
44) 2-Chloronaphthalene	13.510	162	812237	31.795	ng/ul	99
45) 2-Nitroaniline	13.727	65	273980	34.632	ng/ul	94
47) Dimethylphthalate	14.092	163	997093	30.755	ng/ul	100
48) 2,6-Dinitrotoluene	14.222	165	205245	32.404	ng/ul	95
50) Acenaphthylene	14.357	152	1227322	32.031	ng/ul	99
51) 3-Nitroaniline	14.557	138	163155	28.752	ng/ul	97
52) Acenaphthene	14.698	153	850533	31.412	ng/ul	99
53) 2,4-Dinitrophenol	14.769	184	118066	28.784	ng/ul	95
55) 4-Nitrophenol	14.869	109	143635	29.711	ng/ul	95
56) Dibenzofuran	15.033	168	1173059	30.818	ng/ul	98
57) 2,4-Dinitrotoluene	15.010	165	286194	31.854	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.263	232	252334	29.890	ng/ul#	95
59) Diethylphthalate	15.451	149	994186	30.859	ng/ul	98
61) Fluorene	15.686	166	953306	30.899	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.674	204	500026	30.166	ng/ul	99
63) 4-Nitroaniline	15.727	138	155311	33.686	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.774	198	175509	30.899	ng/ul	99
67) N-Nitrosodiphenylamine	15.892	169	785676	31.702	ng/ul	99
68) 4-Bromophenyl-phenylether	16.574	248	307306	31.004	ng/ul	99
69) Hexachlorobenzene	16.692	284	350267	30.765	ng/ul	99
70) Atrazine	16.851	200	97946	10.857	ng/ul	99
71) Pentachlorophenol	17.045	266	185421	28.112	ng/ul	100
72) Phenanthrene	17.439	178	1404005	31.682	ng/ul	99
74) Anthracene	17.533	178	1414018	31.659	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.427	216	446886	31.872	ng/uL	99
76) Pentachlorobenzene	14.951	250	444804	31.793	ng/uL	99
77) Carbazole	17.804	167	1149122	30.744	ng/ul	100
78) Di-n-butylphthalate	18.333	149	1536949	32.703	ng/ul	100
80) Fluoranthene	19.398	202	1523423	28.196	ng/ul	97
82) Pyrene	19.751	202	1583293	28.068	ng/ul	97
83) Butylbenzylphthalate	20.609	149	637981	32.835	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.398	252	419033	27.850	ng/ul	99
85) Benzo(a)anthracene	21.462	228	1511115	31.345	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.362	149	939048	35.342	ng/ul	100
87) Chrysene	21.521	228	1466748	32.222	ng/ul	99
89) Di-n-octyl phthalate	22.321	149	1613439	32.132	ng/ul	100
90) Benzo(b)fluoranthene	23.215	252	1611814	30.843	ng/ul	99
91) Benzo(k)fluoranthene	23.262	252	1598997	31.504	ng/ul	100
93) Benzo(a)pyrene	23.874	252	1439702	32.006	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.603	276	1974300	31.902	ng/ul	98
95) Dibenzo(a,h)anthracene	26.621	278	1632116	31.500	ng/ul	100
96) Benzo(g,h,i)perylene	27.409	276	1613023	31.976	ng/ul	97

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



#2
1,4-Dioxane
Concen: 12.857 ng/uL
RT: 3.399 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP014606.D
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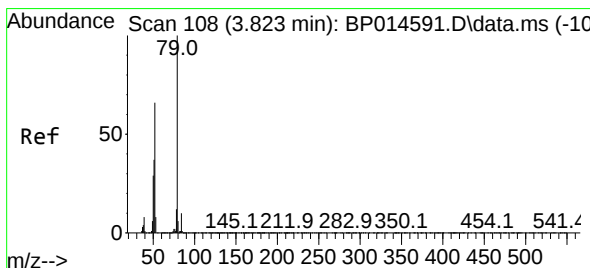
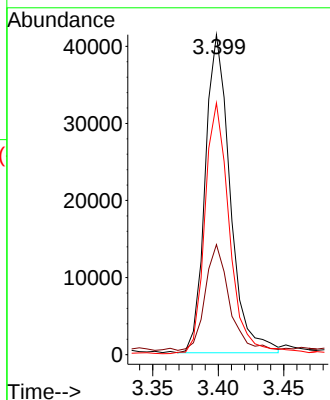
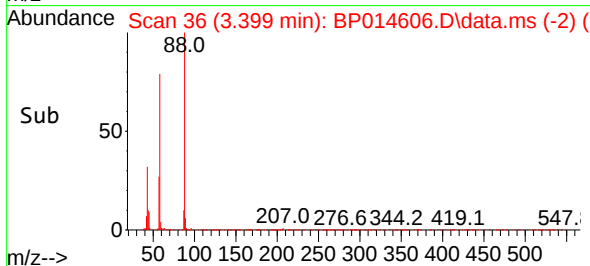
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion: 88 Resp: 54610
Ion Ratio Lower Upper
88 100
43 34.4 24.4 36.6
58 78.6 57.4 86.0

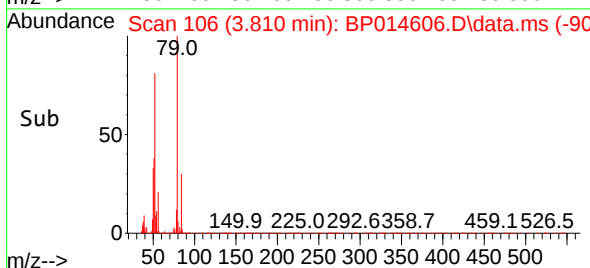
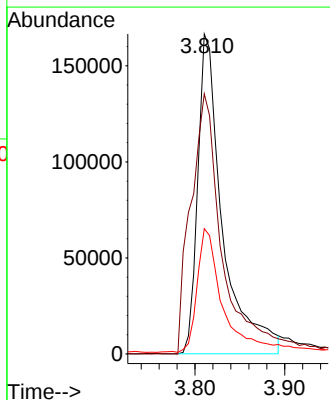
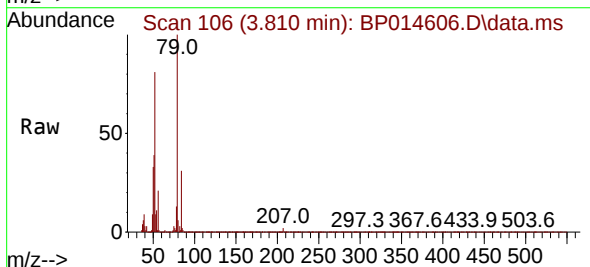
Manual Integrations
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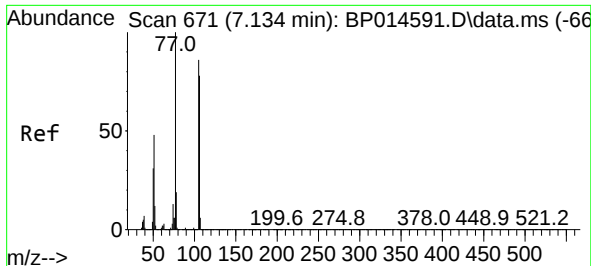
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#5
Pyridine
Concen: 30.910 ng/uL
RT: 3.810 min Scan# 106
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

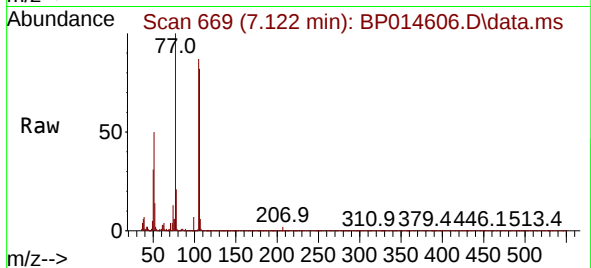
Tgt Ion: 79 Resp: 320403
Ion Ratio Lower Upper
79 100
52 81.3 61.4 92.2
51 39.2 28.5 42.7





#6
Benzaldehyde
Concen: 28.113 ng/ul m
RT: 7.122 min Scan# 6
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

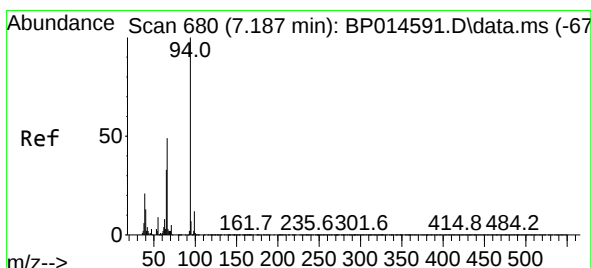
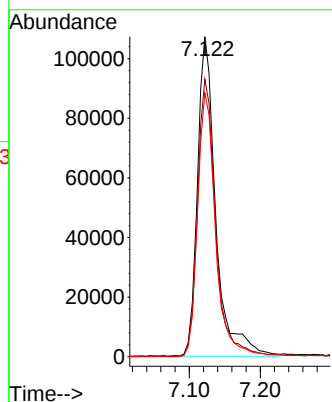
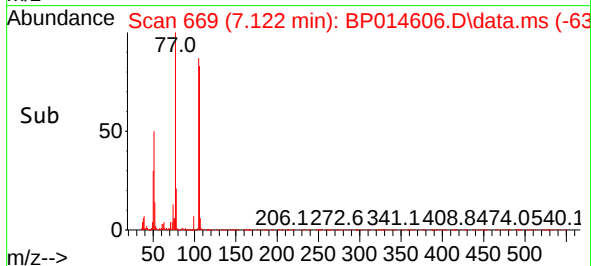
Instrument :
BNA_P
ClientSampleId :
SLCS949



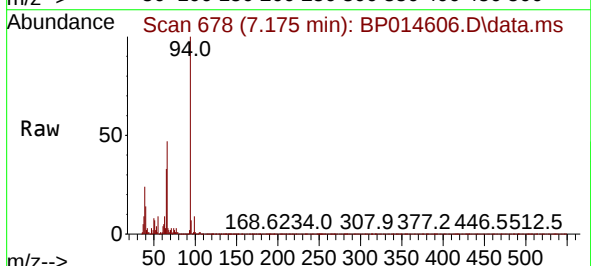
Tgt Ion: 77 Resp: 19316
Ion Ratio Lower Upper
77 100
105 86.7 70.6 105.8
106 82.5 66.5 99.7

Manual Integrations
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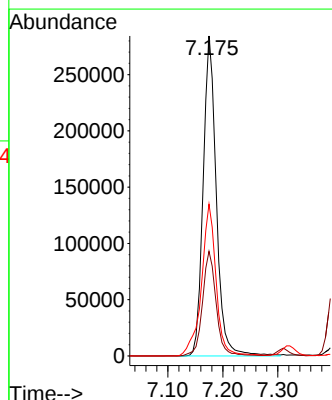
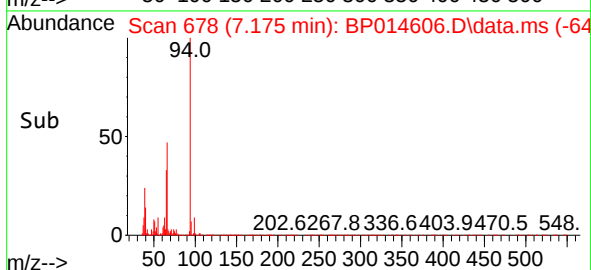
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023

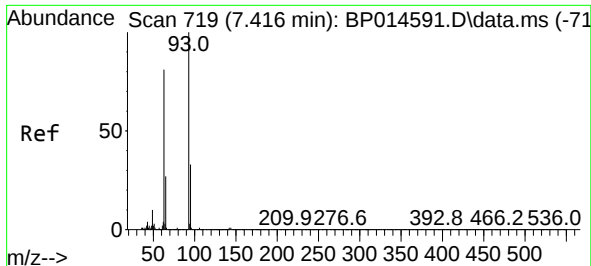


#8
Phenol
Concen: 33.043 ng/ul
RT: 7.175 min Scan# 678
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45



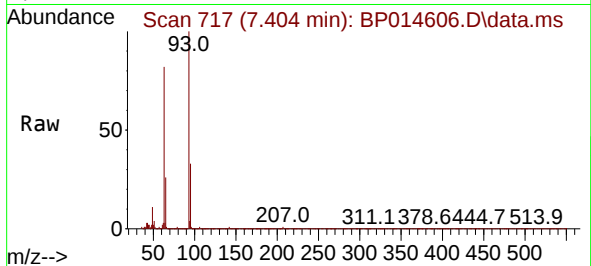
Tgt Ion: 94 Resp: 473847
Ion Ratio Lower Upper
94 100
65 32.7 25.2 37.8
66 47.5 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.965 ng/ul
RT: 7.404 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

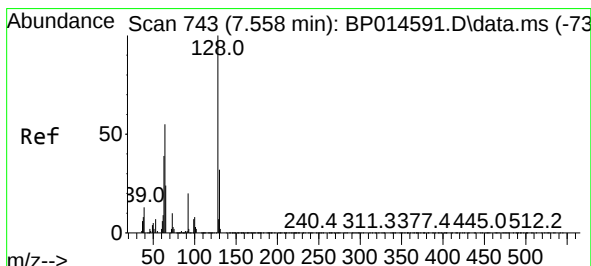
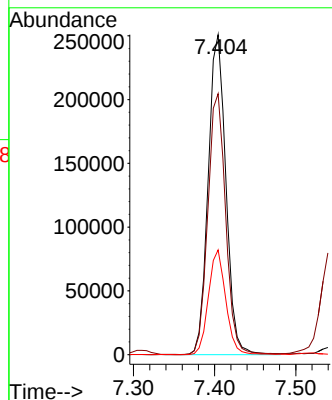
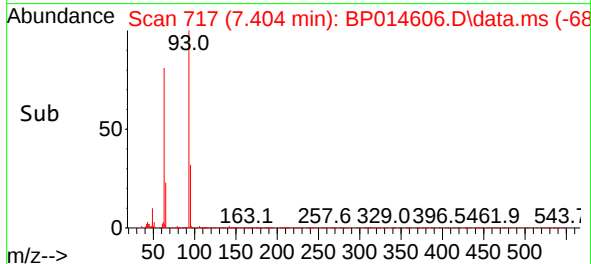
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion: 93 Resp: 379880
Ion Ratio Lower Upper
93 100
63 81.5 63.2 94.8
95 32.7 26.0 39.0

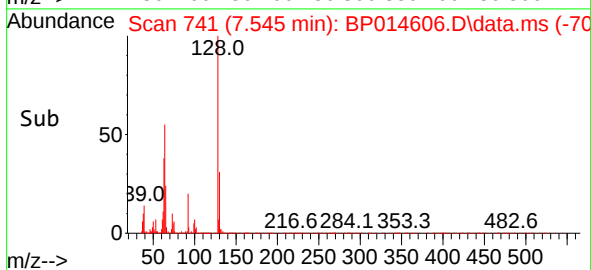
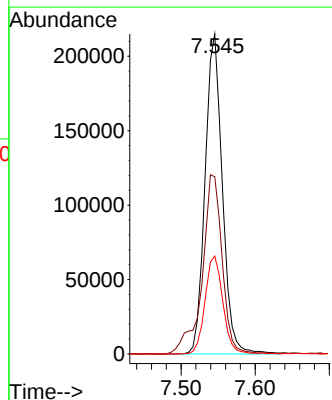
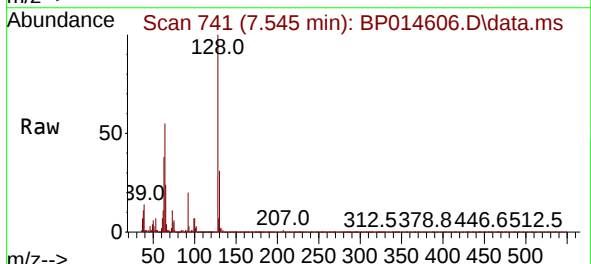
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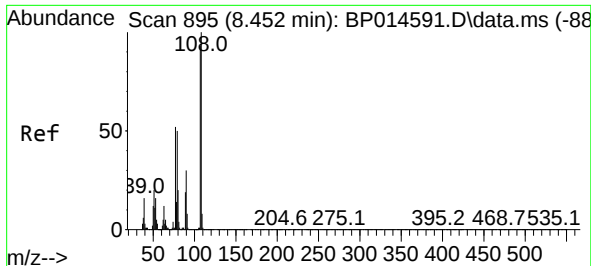
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#12
2-Chlorophenol
Concen: 33.532 ng/ul
RT: 7.545 min Scan# 741
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:128 Resp: 348701
Ion Ratio Lower Upper
128 100
64 55.4 41.4 62.0
130 30.6 24.1 36.1





#13

2-Methylphenol

Concen: 32.237 ng/ul

RT: 8.434 min Scan# 895

Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 344750

Ion Ratio Lower Upper

108 100

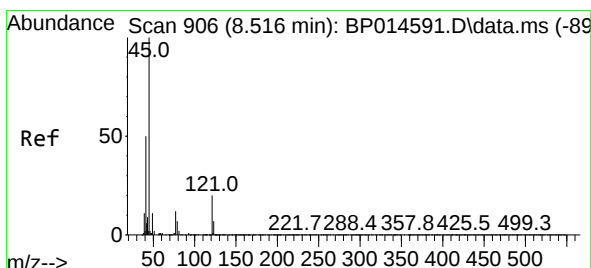
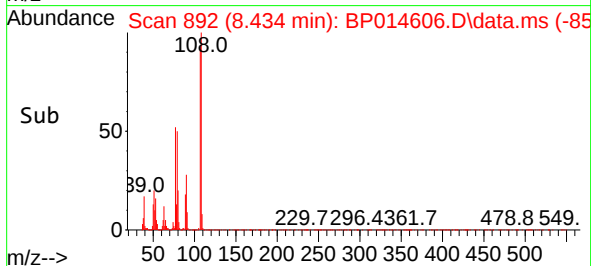
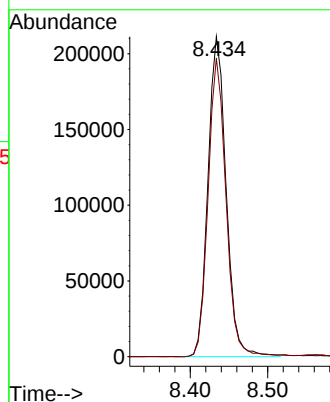
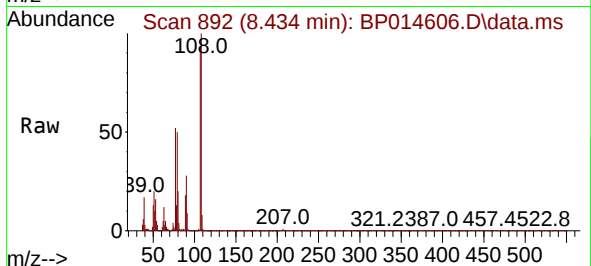
107 93.3 71.2 106.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.013 ng/ul

RT: 8.516 min Scan# 906

Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

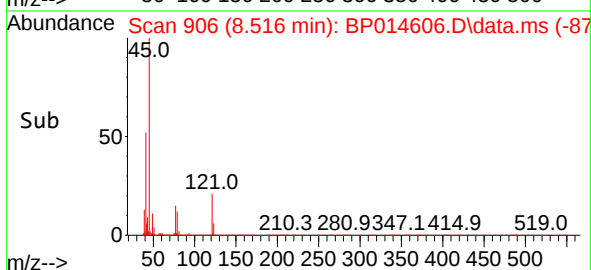
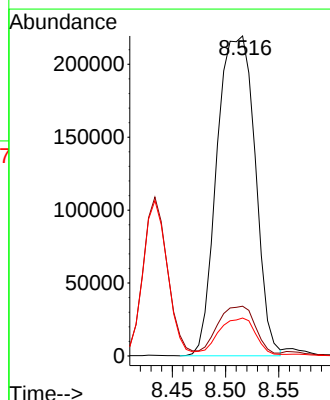
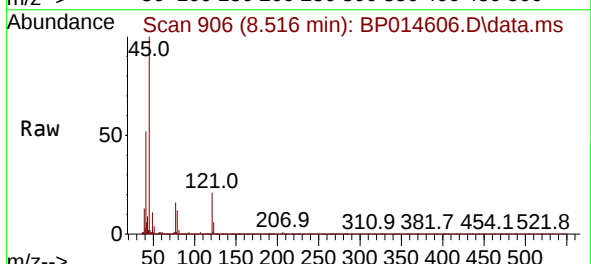
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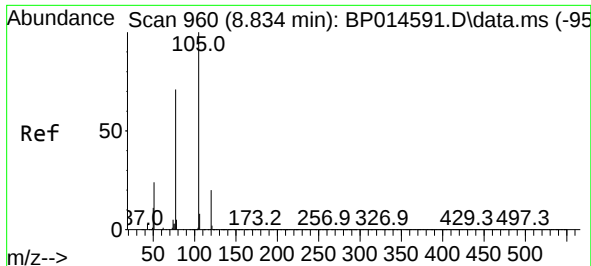
Ion Ratio Lower Upper

45 100

77 15.6 12.8 19.2

79 11.9 9.6 14.4





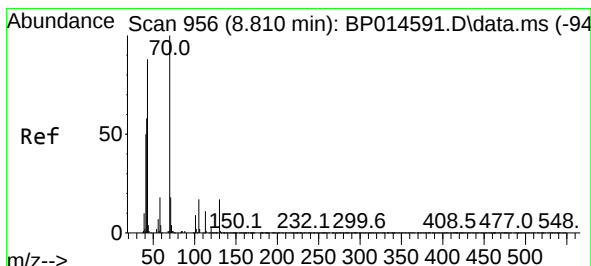
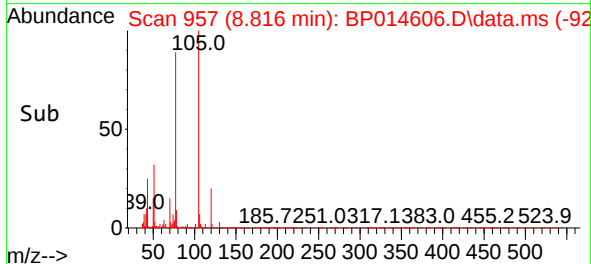
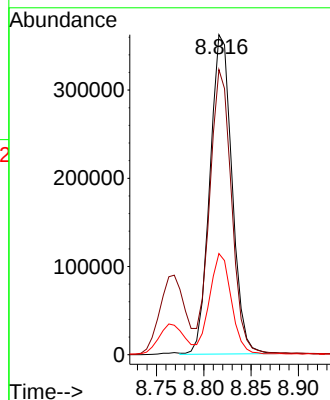
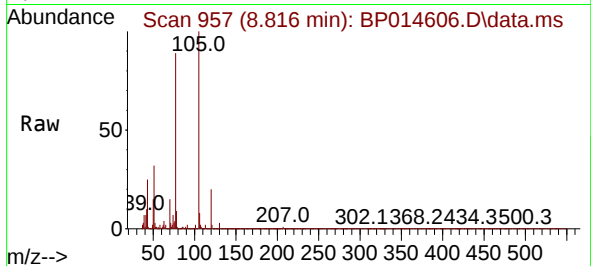
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Acetophenone
Concen: 31.971 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
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Tgt Ion: 105 Resp: 588680
Ion Ratio Lower Upper
105 100
77 89.1 67.3 100.9
51 31.6 23.0 34.4

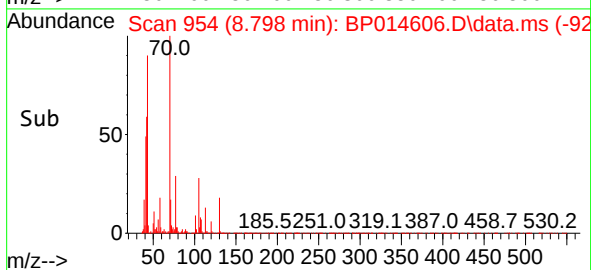
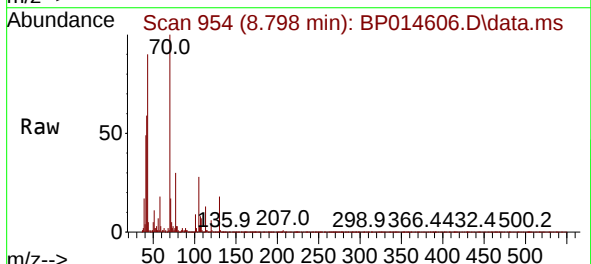
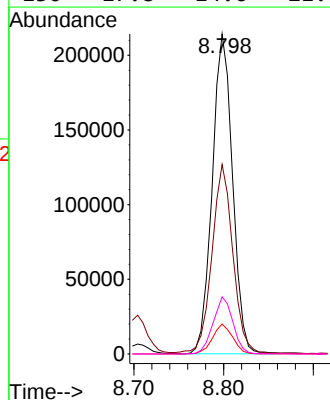
Manual Integrations
APPROVED

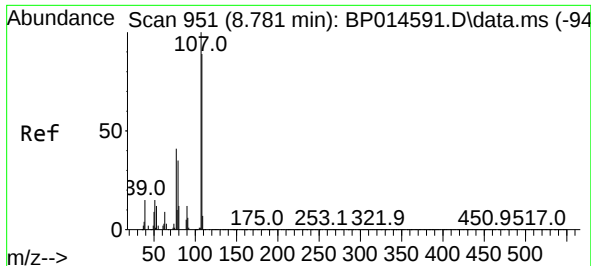
Reviewed By : Christian Giraldo 04/07/2023
Supervised By : Jagrut Upadhyay 04/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 33.842 ng/ul
RT: 8.798 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

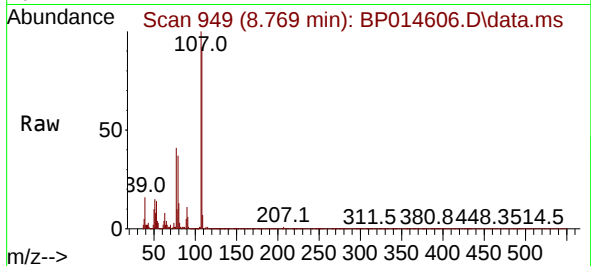
Tgt Ion: 70 Resp: 336640
Ion Ratio Lower Upper
70 100
42 59.2 41.1 61.7
101 9.4 7.0 10.6
130 17.8 14.6 21.8





#18
4-Methylphenol
Concen: 32.229 ng/ul
RT: 8.769 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

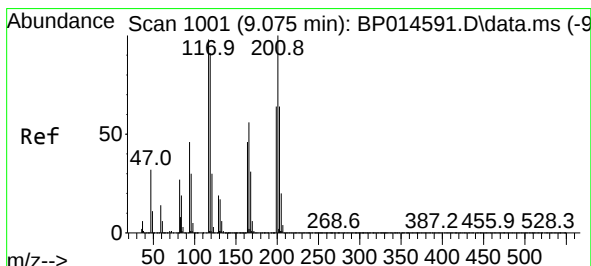
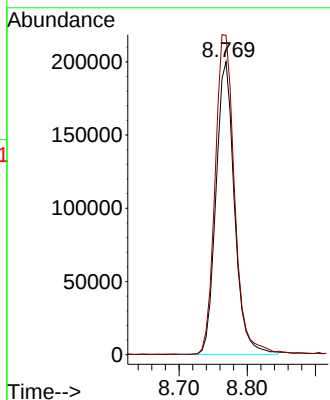
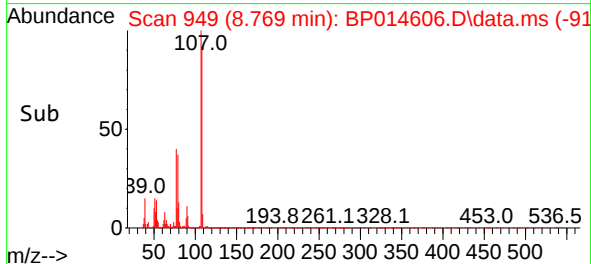
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion:108 Resp: 37853
Ion Ratio Lower Upper
108 100
107 109.0 89.0 133.6

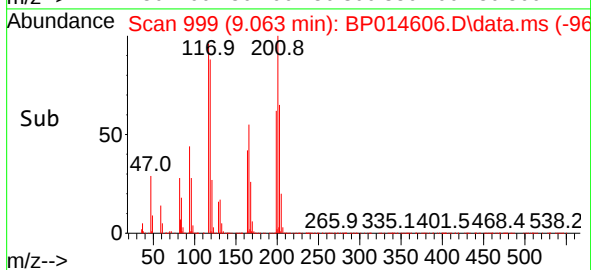
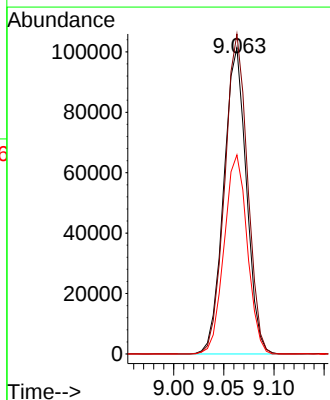
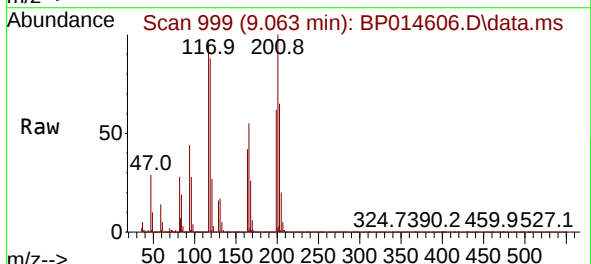
Manual Integrations
APPROVED

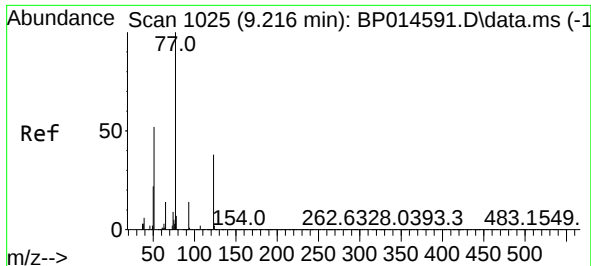
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#19
Hexachloroethane
Concen: 35.139 ng/ul
RT: 9.063 min Scan# 999
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

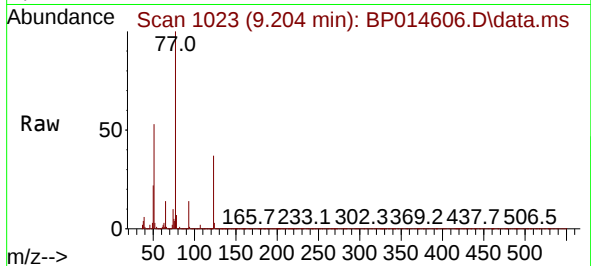
Tgt Ion:117 Resp: 159661
Ion Ratio Lower Upper
117 100
201 104.4 90.2 135.4
199 64.9 54.2 81.2





#22
Nitrobenzene
Concen: 32.438 ng/ul
RT: 9.204 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

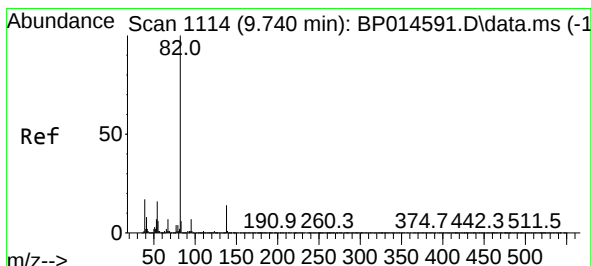
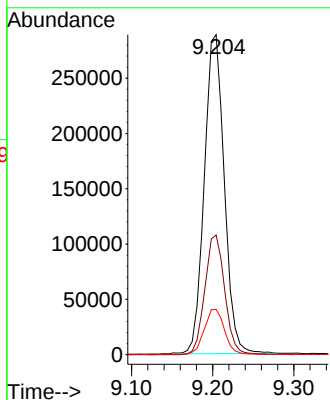
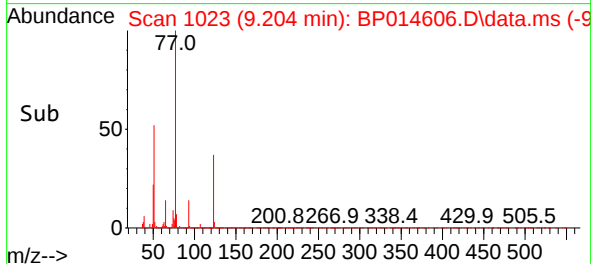
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion: 77 Resp: 49179
Ion Ratio Lower Upper
77 100
123 37.4 30.3 45.5
65 14.1 11.0 16.4

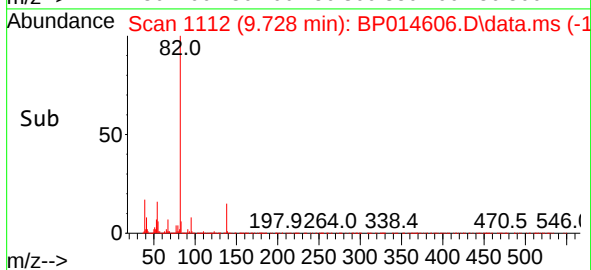
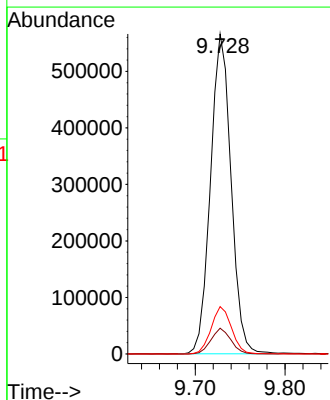
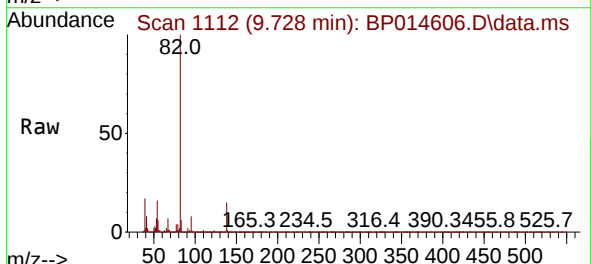
Manual Integrations
APPROVED

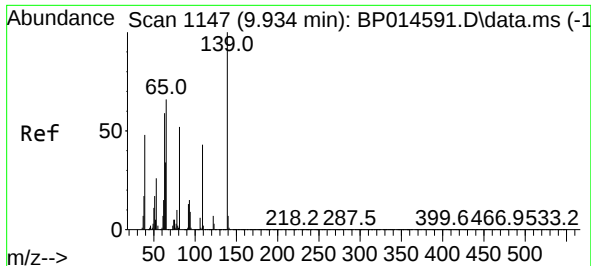
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#23
Isophorone
Concen: 32.238 ng/ul
RT: 9.728 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

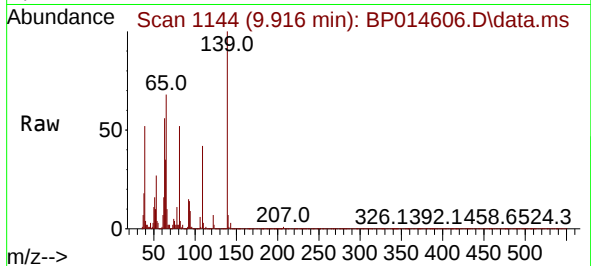
Tgt Ion: 82 Resp: 900944
Ion Ratio Lower Upper
82 100
95 8.1 6.3 9.5
138 14.8 12.2 18.2





#25
2-Nitrophenol
Concen: 31.546 ng/ul
RT: 9.916 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

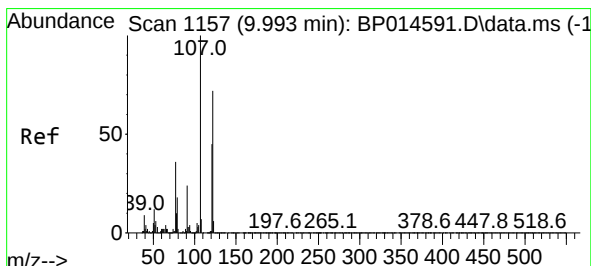
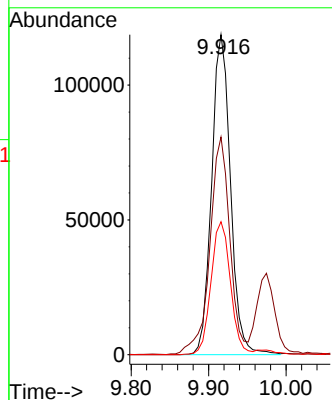
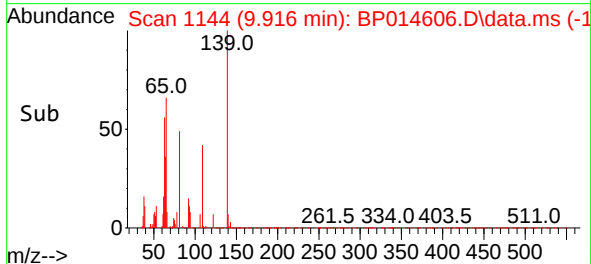
Instrument :
BNA_P
ClientSampleId :
SLCS949



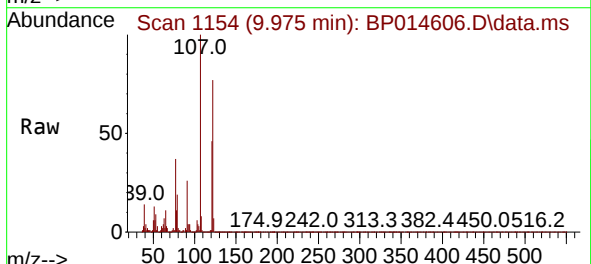
Tgt Ion:139 Resp: 201214
Ion Ratio Lower Upper
139 100
65 68.0 49.7 74.5
109 41.6 31.1 46.7

Manual Integrations
APPROVED

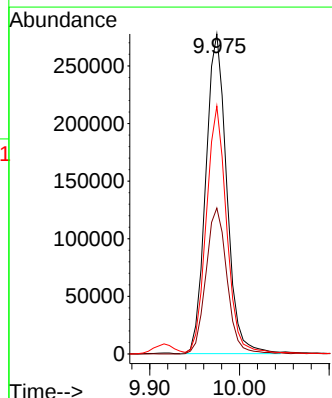
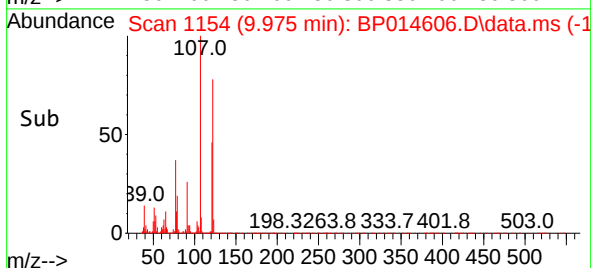
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023

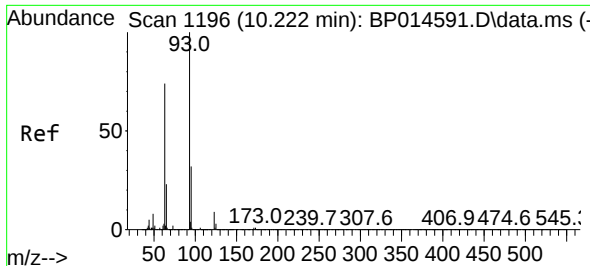


#26
2,4-Dimethylphenol
Concen: 31.479 ng/ul
RT: 9.975 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45



Tgt Ion:107 Resp: 449420
Ion Ratio Lower Upper
107 100
121 45.6 37.0 55.6
122 77.4 59.8 89.6





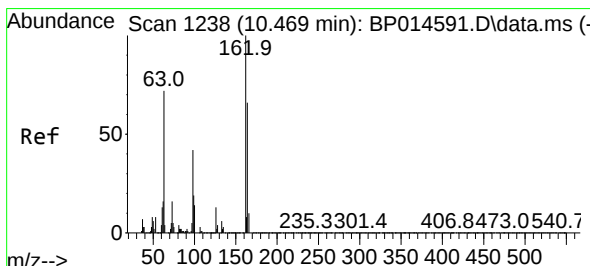
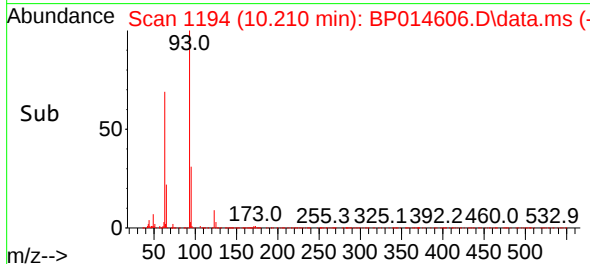
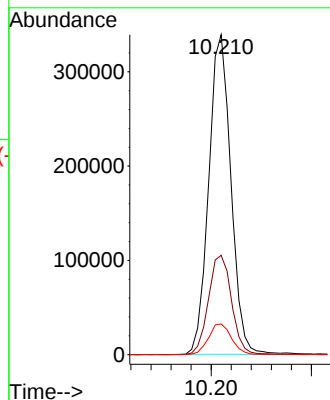
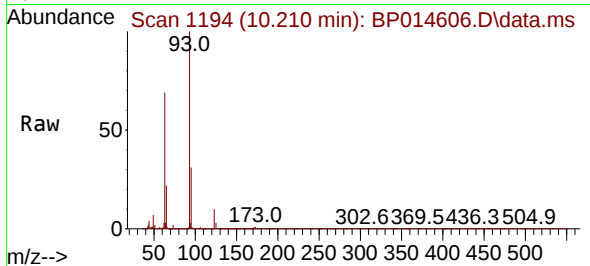
#27
Bis(2-Chloroethoxy)methane
Concen: 31.104 ng/ul
RT: 10.210 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion: 93 Resp: 521169
Ion Ratio Lower Upper
93 100
95 31.1 25.8 38.8
123 9.6 8.5 12.7

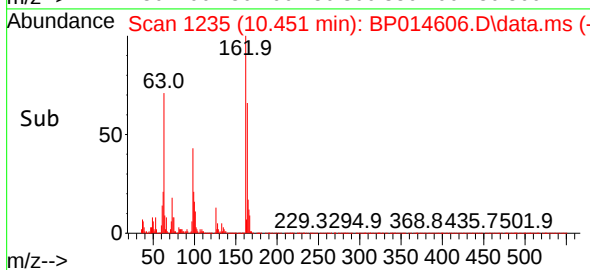
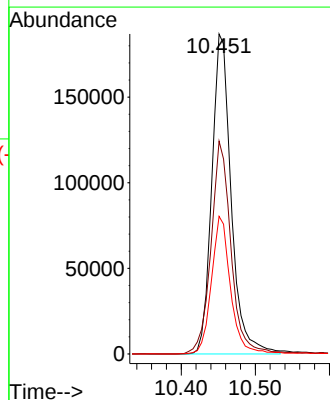
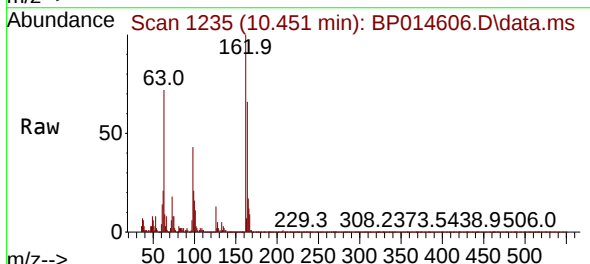
Manual Integrations
APPROVED

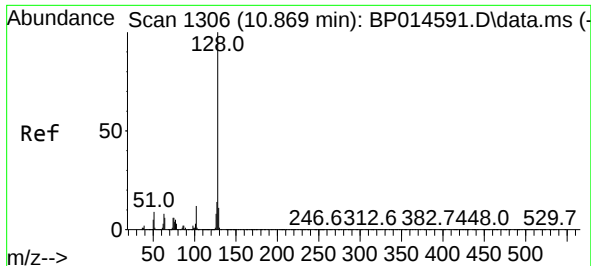
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#29
2,4-Dichlorophenol
Concen: 31.368 ng/ul
RT: 10.451 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:162 Resp: 339745
Ion Ratio Lower Upper
162 100
164 66.5 50.1 75.1
98 43.0 30.6 45.8





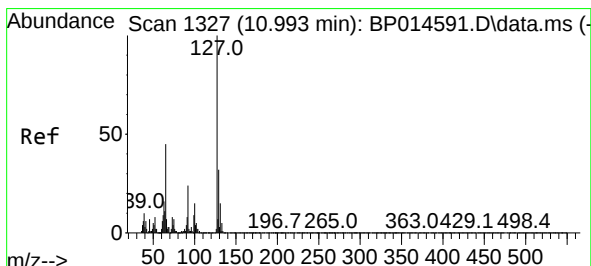
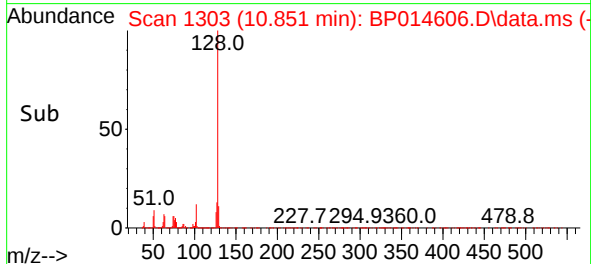
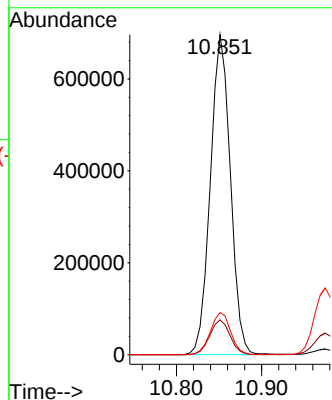
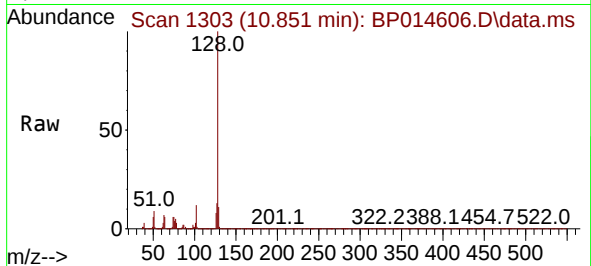
#30
Naphthalene
Concen: 31.221 ng/ul
RT: 10.851 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:128 Resp: 113687
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.2 11.0 16.6

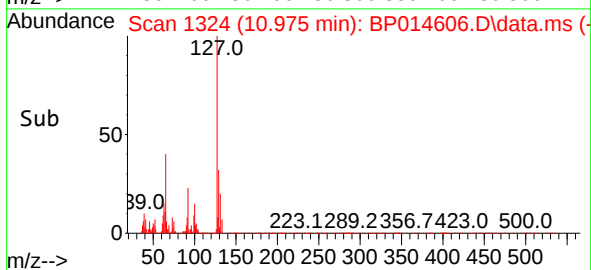
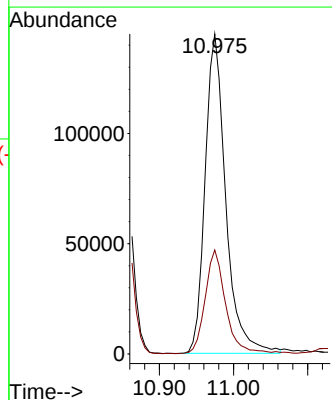
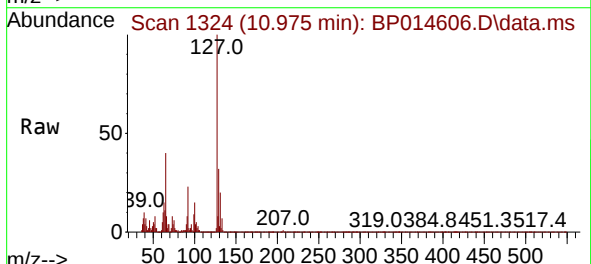
Manual Integrations
APPROVED

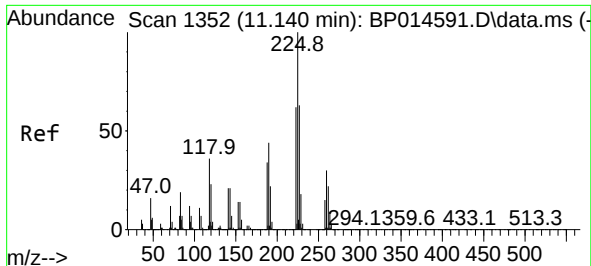
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#32
4-Chloroaniline
Concen: 19.066 ng/ul
RT: 10.975 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

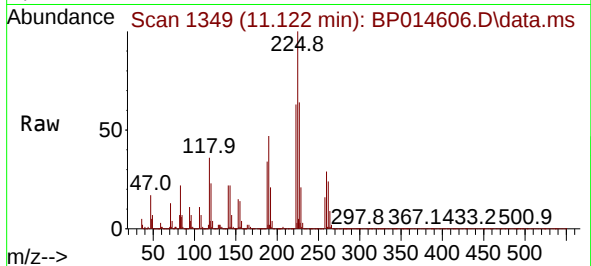
Tgt Ion:127 Resp: 279945
Ion Ratio Lower Upper
127 100
129 32.5 25.4 38.0





#33
Hexachlorobutadiene
Concen: 30.497 ng/ul
RT: 11.122 min Scan# 11122
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

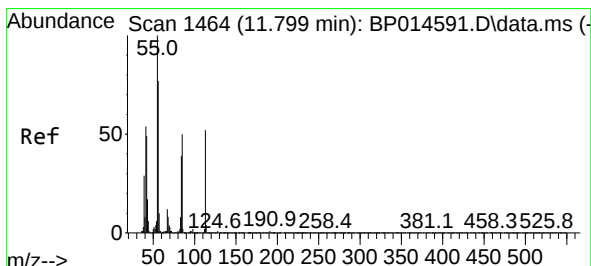
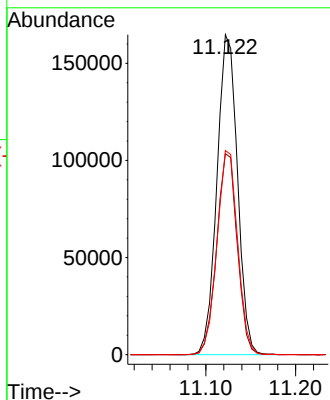
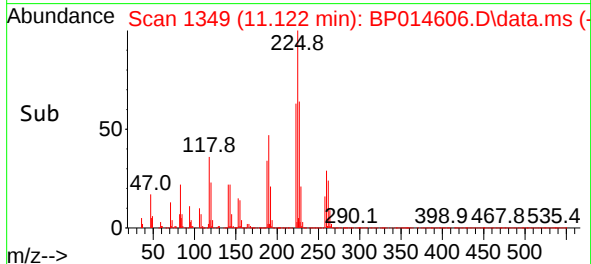
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion:225 Resp: 261690
Ion Ratio Lower Upper
225 100
223 62.8 49.3 73.9
227 63.8 49.6 74.4

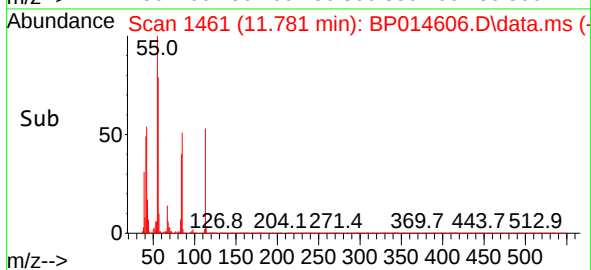
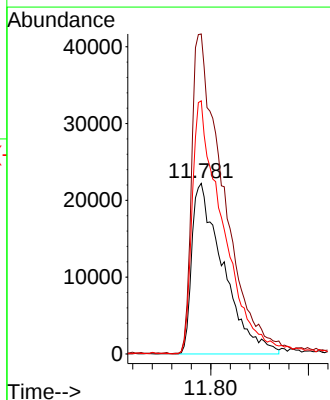
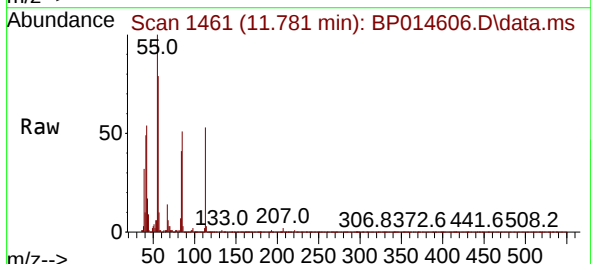
Manual Integrations
APPROVED

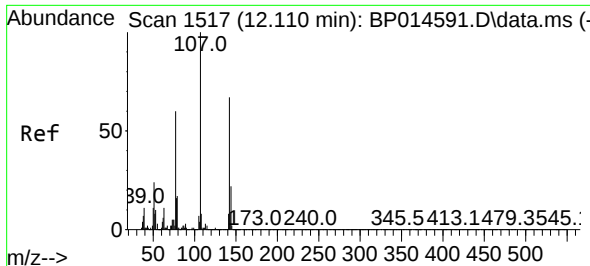
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#34
Caprolactam
Concen: 30.902 ng/ul m
RT: 11.781 min Scan# 1461
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:113 Resp: 98878
Ion Ratio Lower Upper
113 100
55 187.5 131.2 196.8
56 148.4 101.1 151.7





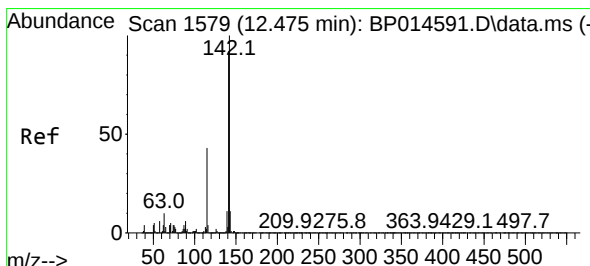
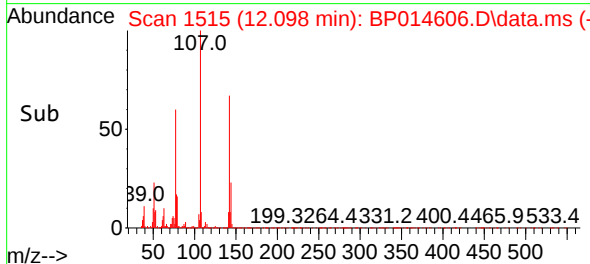
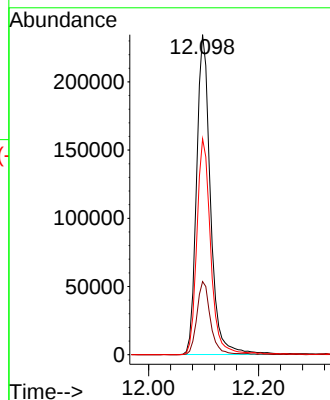
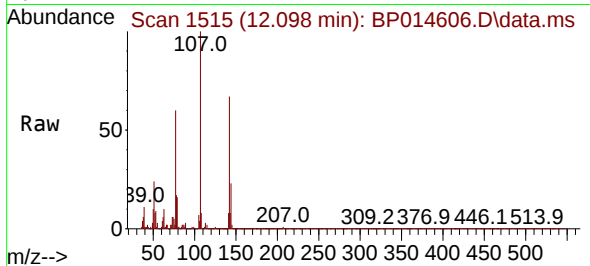
#35
4-Chloro-3-methylphenol
Concen: 30.855 ng/ul
RT: 12.098 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:107 Resp: 41105
Ion Ratio Lower Upper
107 100
144 22.9 17.3 25.9
142 67.5 54.6 81.8

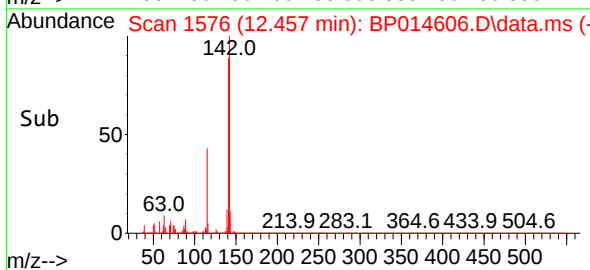
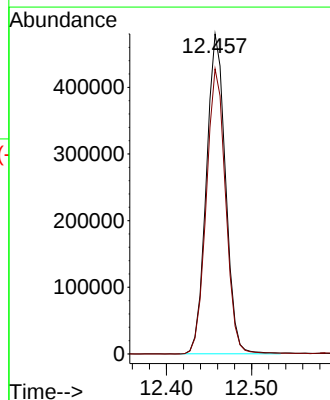
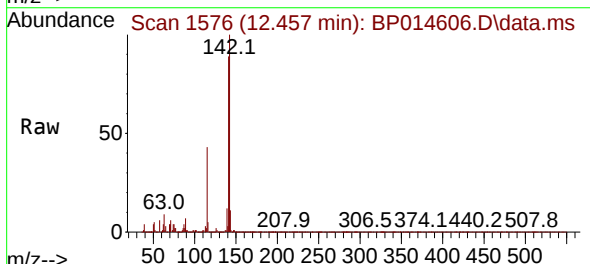
Manual Integrations
APPROVED

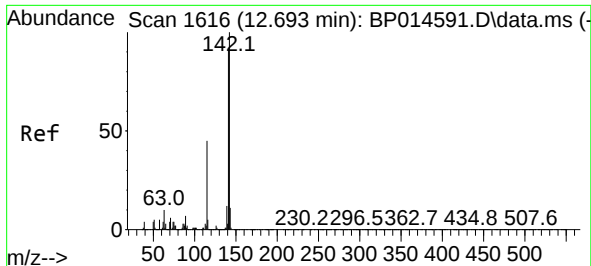
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#36
2-Methylnaphthalene
Concen: 30.382 ng/ul
RT: 12.457 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:142 Resp: 749769
Ion Ratio Lower Upper
142 100
141 89.1 71.6 107.4





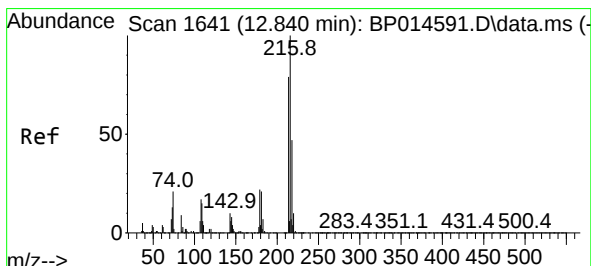
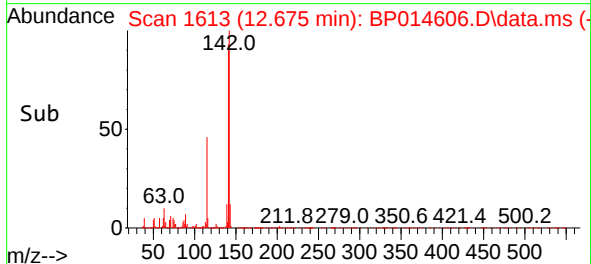
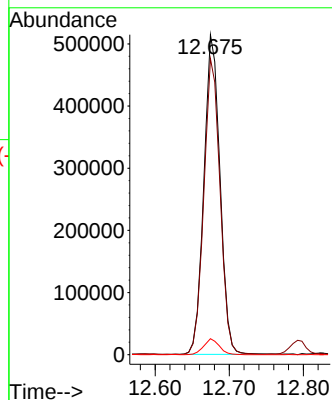
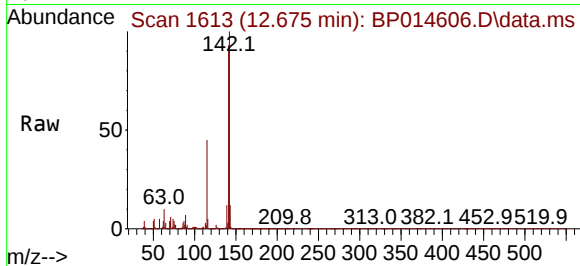
#37
1-Methylnaphthalene
Concen: 31.682 ng/ul
RT: 12.675 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:142 Resp: 77540
Ion Ratio Lower Upper
142 100
141 92.5 76.6 114.8
116 5.0 3.6 5.4

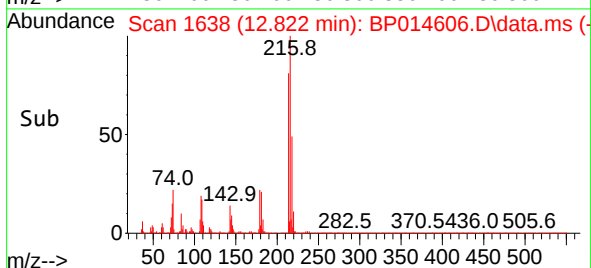
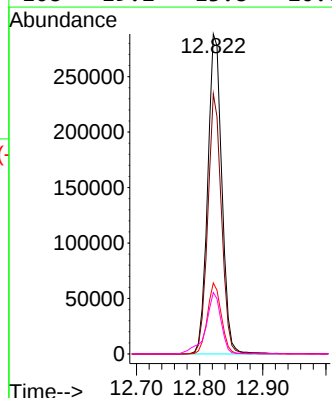
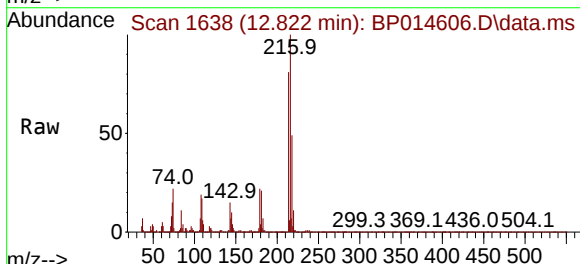
Manual Integrations
APPROVED

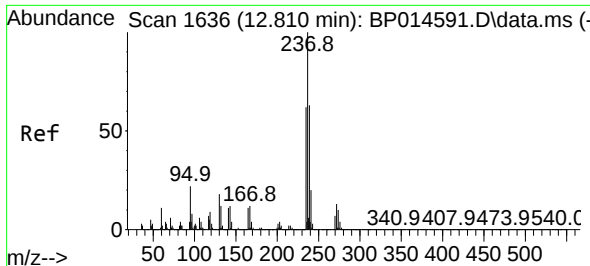
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.435 ng/ul
RT: 12.822 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:216 Resp: 448202
Ion Ratio Lower Upper
216 100
214 81.3 61.0 91.6
179 22.2 16.6 24.8
108 19.2 13.8 20.6





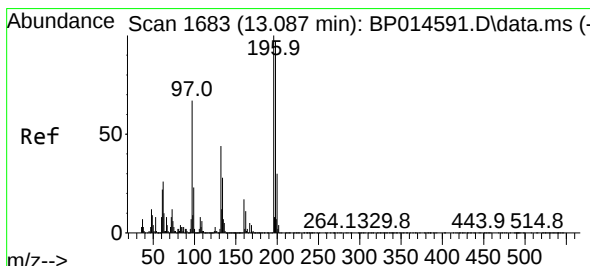
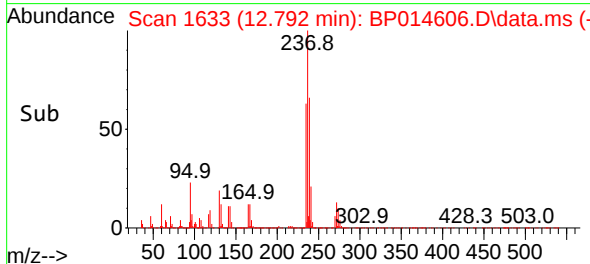
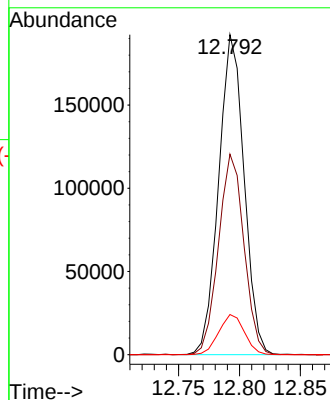
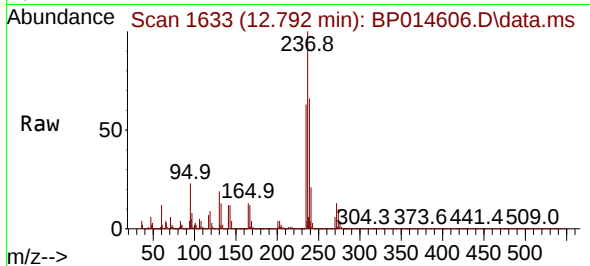
#40
Hexachlorocyclopentadiene
Concen: 30.273 ng/ul
RT: 12.792 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:237 Resp: 279520
Ion Ratio Lower Upper
237 100
235 62.6 51.0 76.4
272 12.6 10.3 15.5

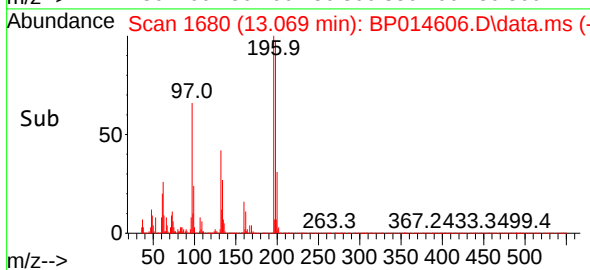
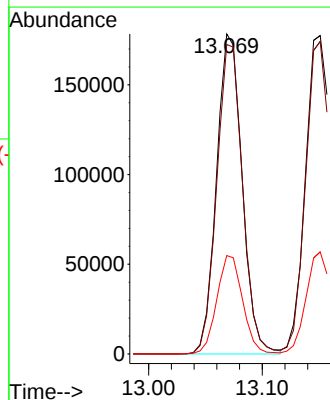
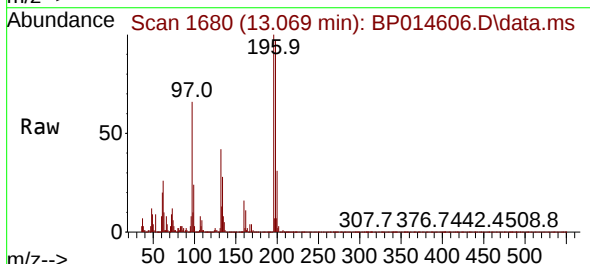
Manual Integrations
APPROVED

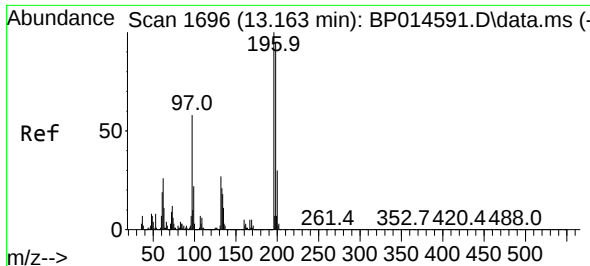
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#41
2,4,6-Trichlorophenol
Concen: 31.749 ng/ul
RT: 13.069 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

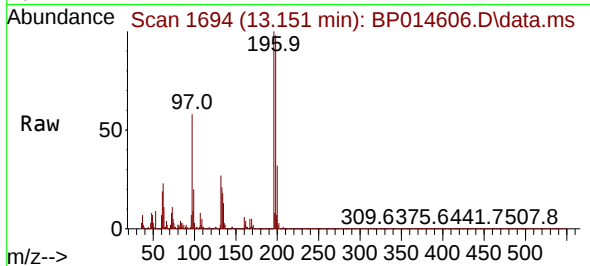
Tgt Ion:196 Resp: 280126
Ion Ratio Lower Upper
196 100
198 96.7 76.6 114.8
200 30.8 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 31.573 ng/ul
RT: 13.151 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

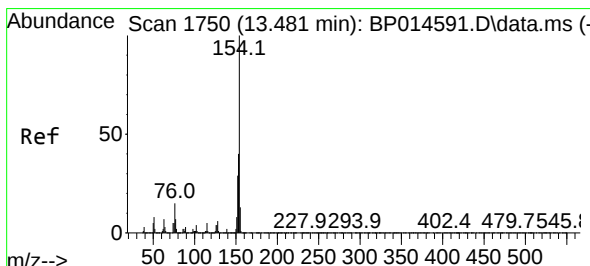
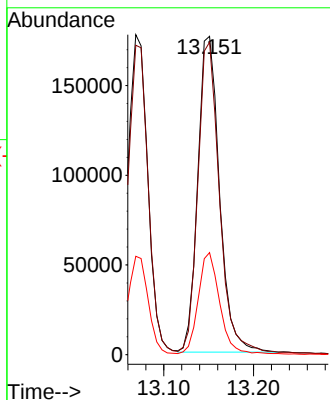
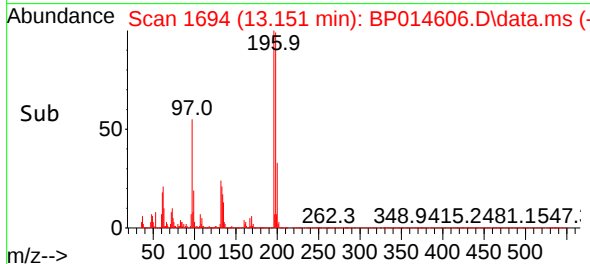
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion:196 Resp: 296564
Ion Ratio Lower Upper
196 100
198 98.2 79.8 119.8
200 32.0 25.6 38.4

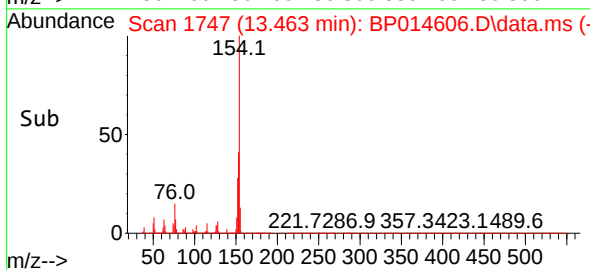
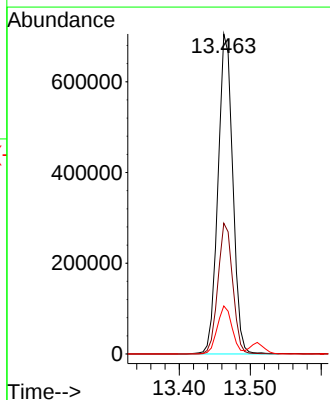
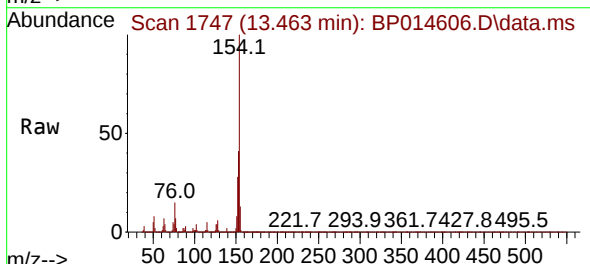
Manual Integrations
APPROVED

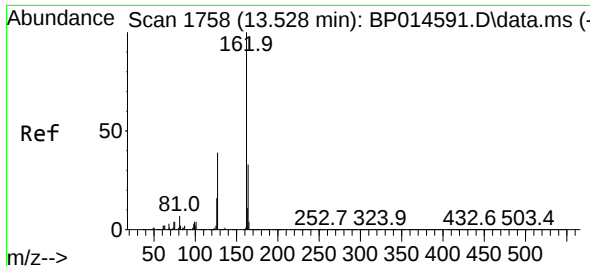
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#43
1,1'-Biphenyl
Concen: 31.408 ng/ul
RT: 13.463 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:154 Resp: 1014753
Ion Ratio Lower Upper
154 100
153 40.9 32.4 48.6
76 15.0 10.7 16.1





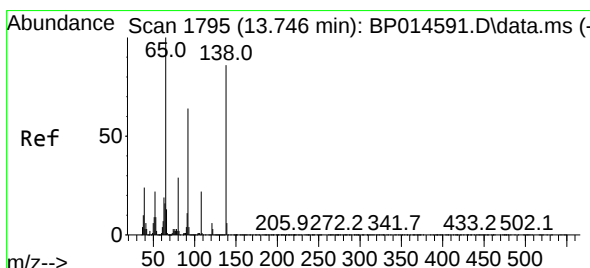
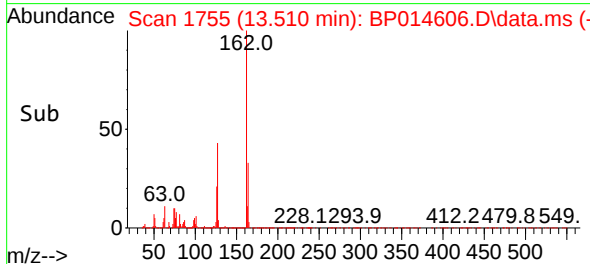
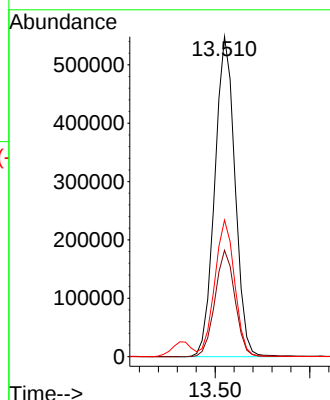
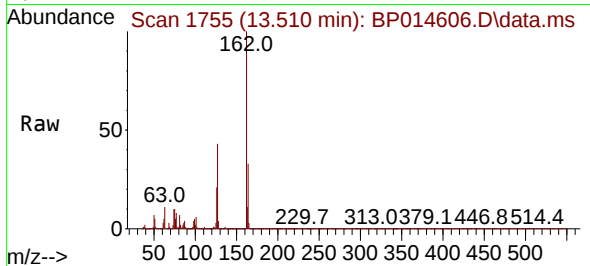
#44
2-Chloronaphthalene
Concen: 31.795 ng/ul
RT: 13.510 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:162 Resp: 81223
Ion Ratio Lower Upper
162 100
164 33.3 26.1 39.1
127 42.7 33.7 50.5

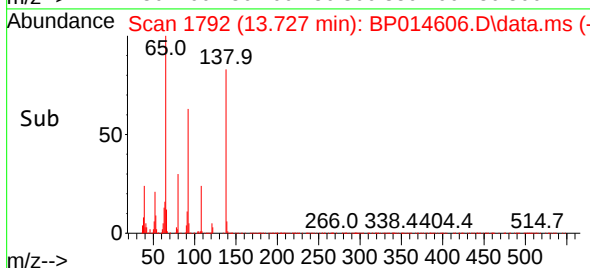
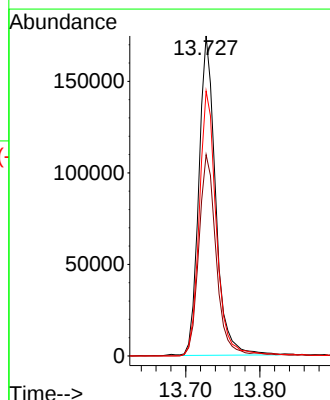
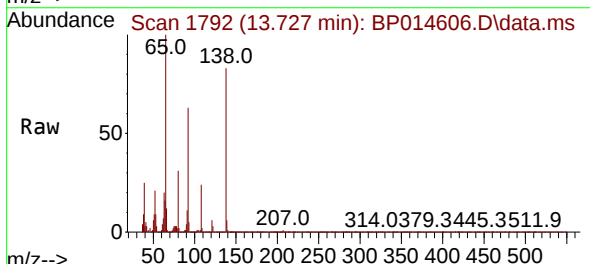
Manual Integrations
APPROVED

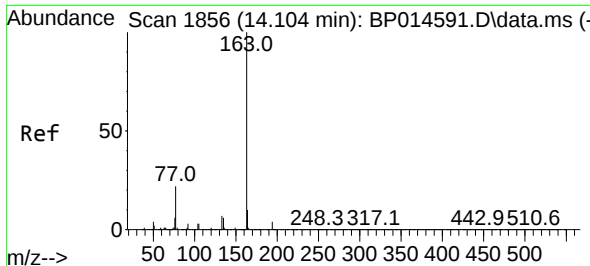
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#45
2-Nitroaniline
Concen: 34.632 ng/ul
RT: 13.727 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

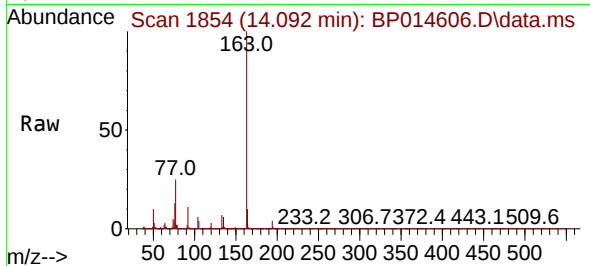
Tgt Ion: 65 Resp: 273980
Ion Ratio Lower Upper
65 100
92 62.9 53.7 80.5
138 82.8 71.7 107.5





#47
Dimethylphthalate
Concen: 30.755 ng/ul
RT: 14.092 min Scan# 1854
Delta R.T. 0.005 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

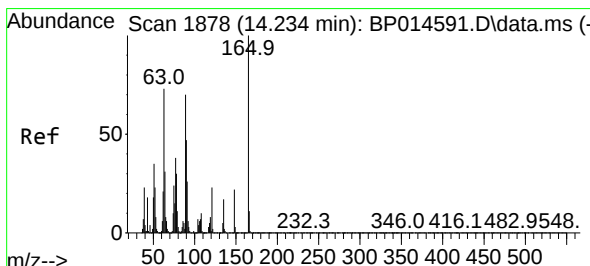
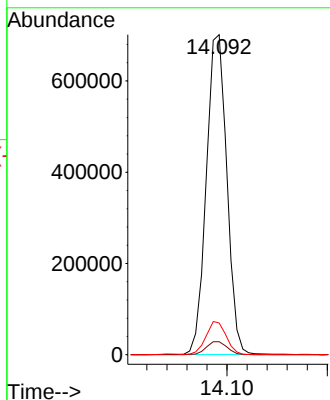
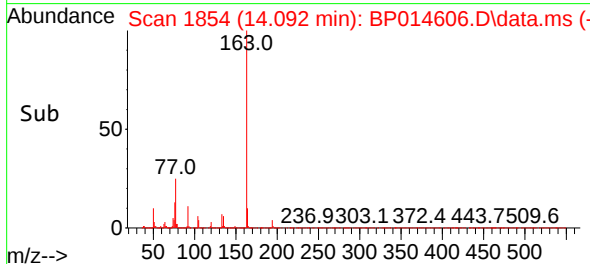
Instrument :
BNA_P
ClientSampleId :
SLCS949



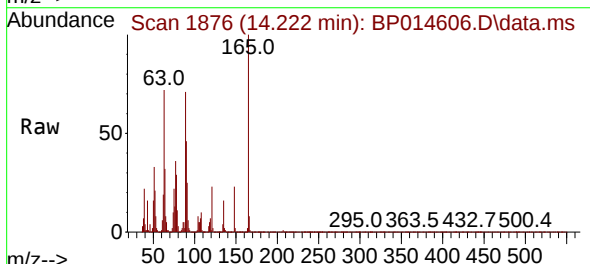
Tgt Ion:163 Resp: 99709
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 9.9 7.8 11.8

Manual Integrations
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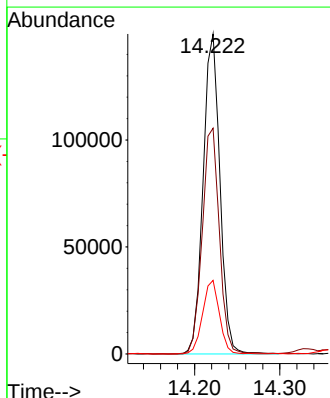
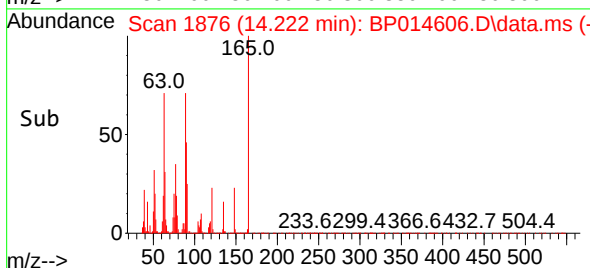
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023

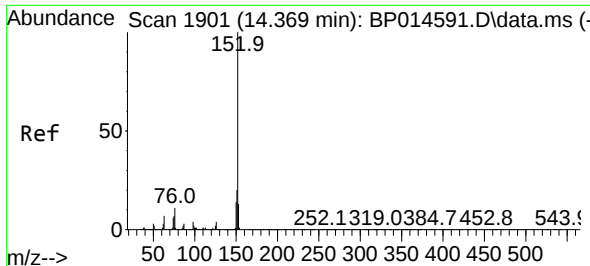


#48
2,6-Dinitrotoluene
Concen: 32.404 ng/ul
RT: 14.222 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45



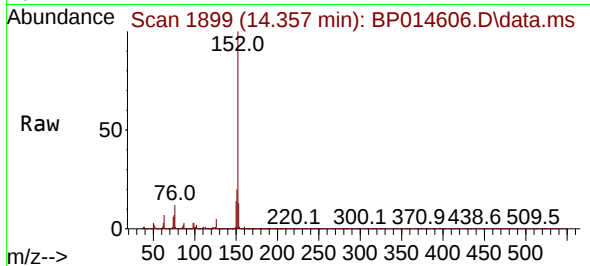
Tgt Ion:165 Resp: 205245
Ion Ratio Lower Upper
165 100
89 70.5 52.7 79.1
121 23.0 17.9 26.9





#50
Acenaphthylene
Concen: 32.031 ng/ul
RT: 14.357 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

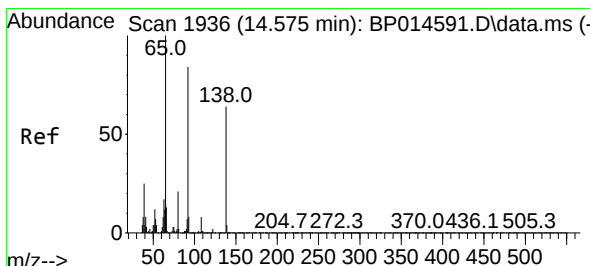
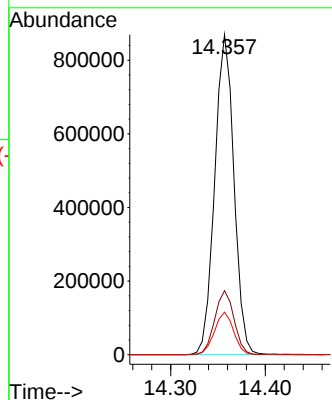
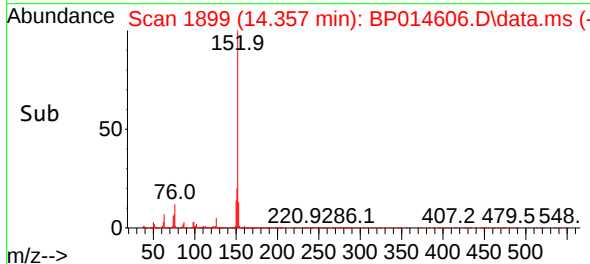
Instrument :
BNA_P
ClientSampleId :
SLCS949



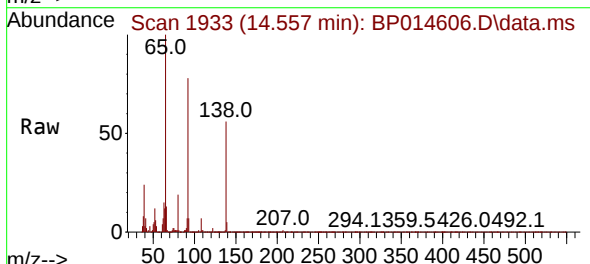
Tgt Ion:152 Resp: 122732
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.3 10.2 15.4

Manual Integrations
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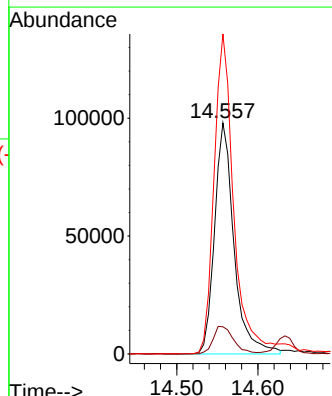
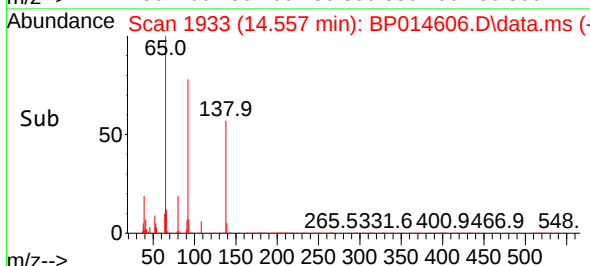
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023

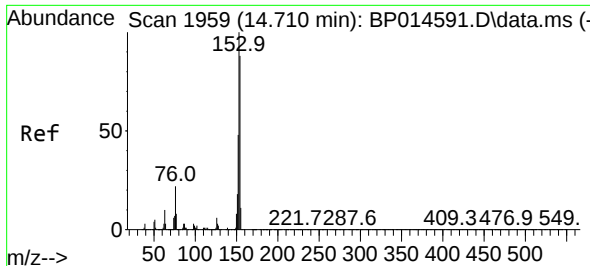


#51
3-Nitroaniline
Concen: 28.752 ng/ul
RT: 14.557 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45



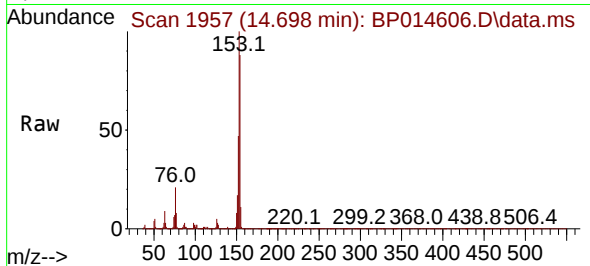
Tgt Ion:138 Resp: 163155
Ion Ratio Lower Upper
138 100
108 11.8 9.9 14.9
92 138.5 107.6 161.4





#52
Acenaphthene
Concen: 31.412 ng/ul
RT: 14.698 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

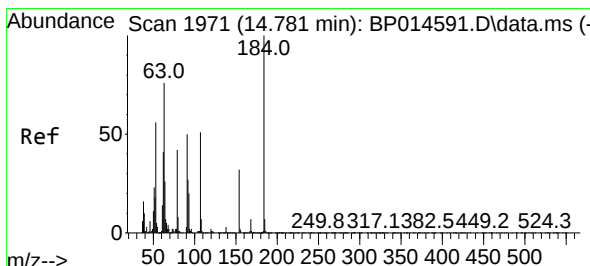
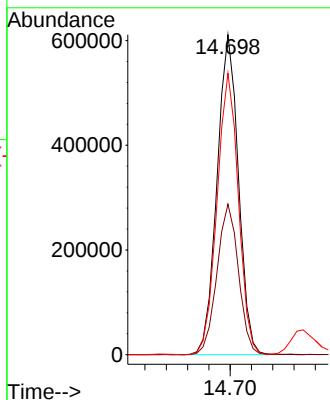
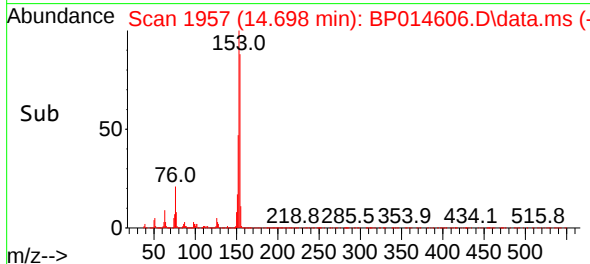
Instrument :
BNA_P
ClientSampleId :
SLCS949



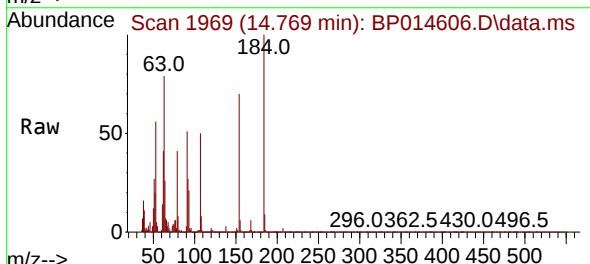
Tgt Ion:153 Resp: 850533
Ion Ratio Lower Upper
153 100
152 47.1 38.2 57.4
154 88.0 70.2 105.2

Manual Integrations
APPROVED

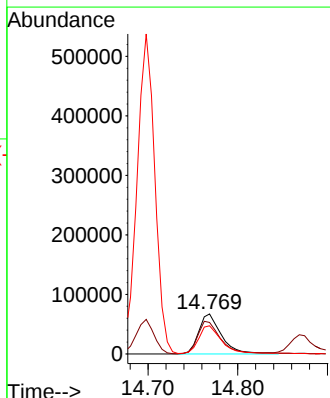
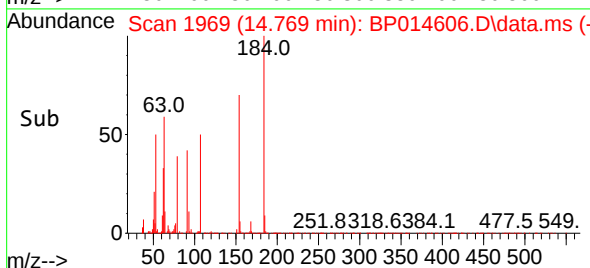
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023

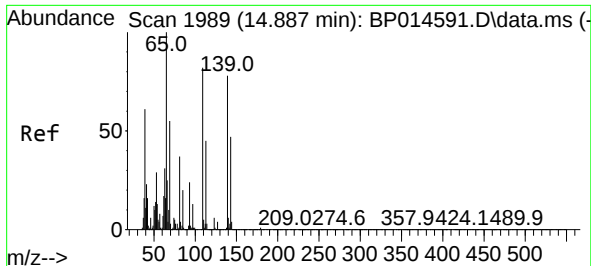


#53
2,4-Dinitrophenol
Concen: 28.784 ng/ul
RT: 14.769 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45



Tgt Ion:184 Resp: 118066
Ion Ratio Lower Upper
184 100
63 78.9 57.1 85.7
154 70.2 55.3 82.9





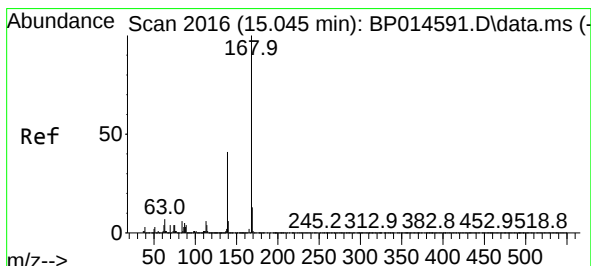
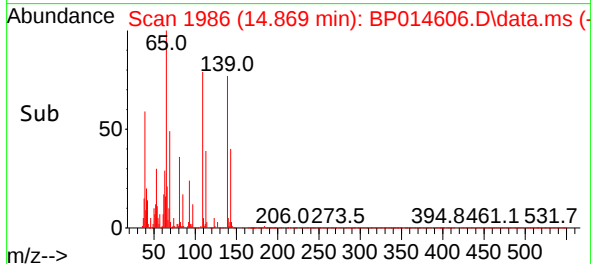
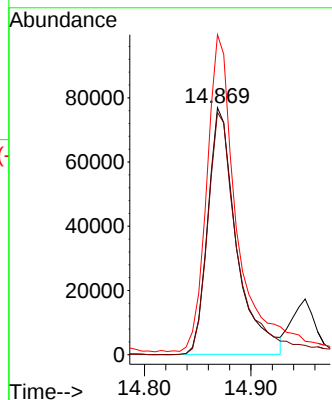
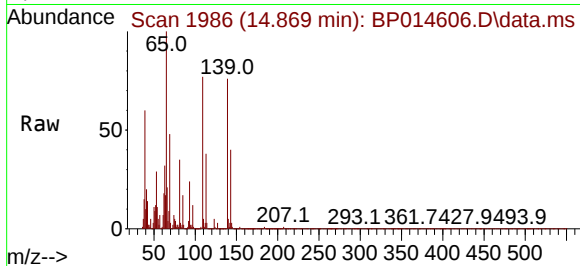
#55
4-Nitrophenol
Concen: 29.711 ng/ul
RT: 14.869 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:109 Resp: 14363
Ion Ratio Lower Upper
109 100
139 98.1 77.4 116.2
65 129.6 97.3 145.9

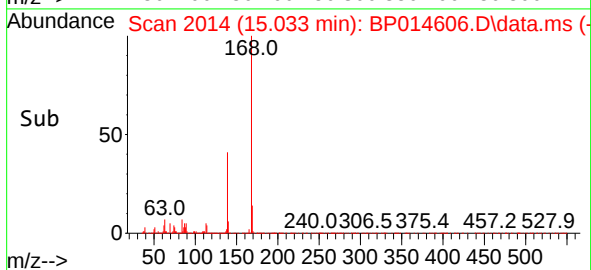
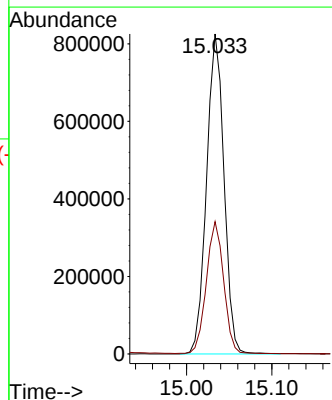
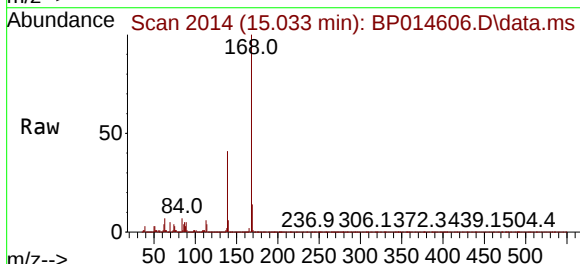
Manual Integrations
APPROVED

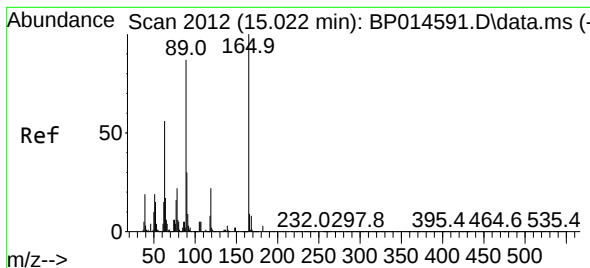
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#56
Dibenzofuran
Concen: 30.818 ng/ul
RT: 15.033 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:168 Resp: 1173059
Ion Ratio Lower Upper
168 100
139 41.4 32.1 48.1





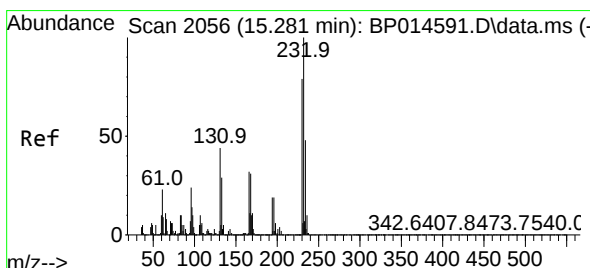
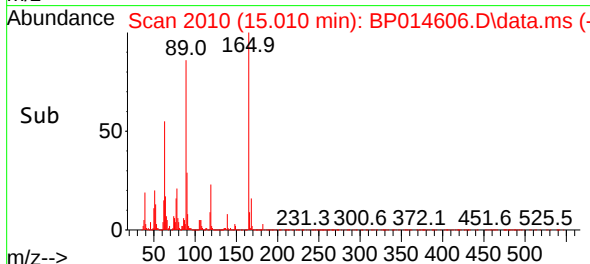
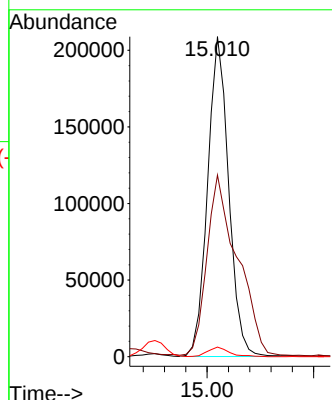
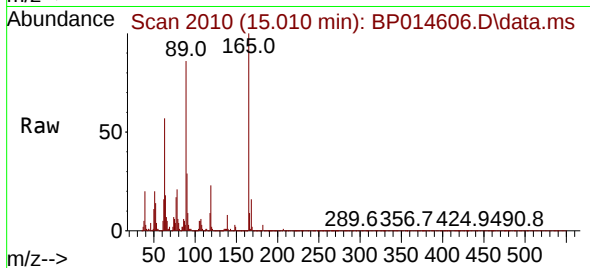
#57
2,4-Dinitrotoluene
Concen: 31.854 ng/ul
RT: 15.010 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:165 Resp: 286194
Ion Ratio Lower Upper
165 100
63 56.8 41.6 62.4
182 3.0 2.4 3.6

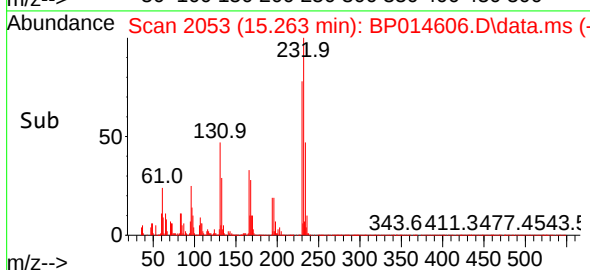
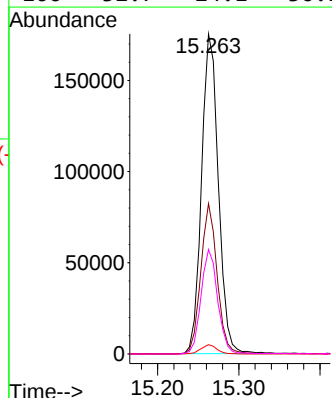
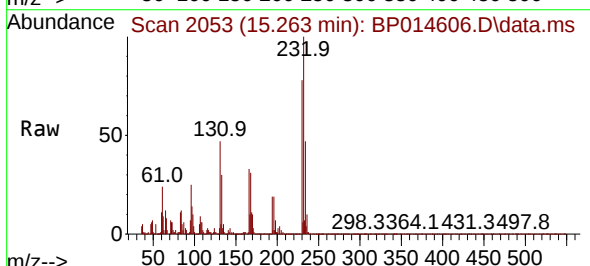
Manual Integrations
APPROVED

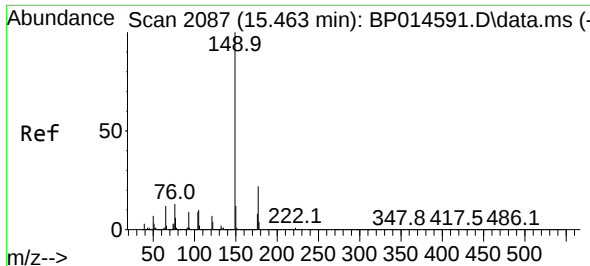
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.890 ng/ul
RT: 15.263 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:232 Resp: 252334
Ion Ratio Lower Upper
232 100
131 47.0 35.0 52.4
130 2.9 1.9 2.9#
166 32.7 24.1 36.1





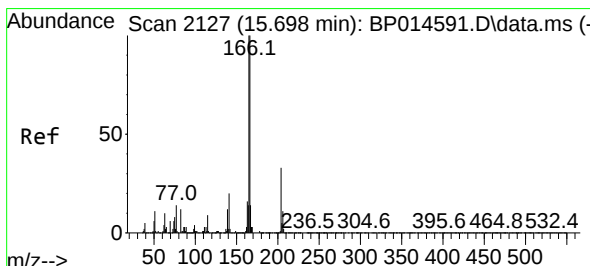
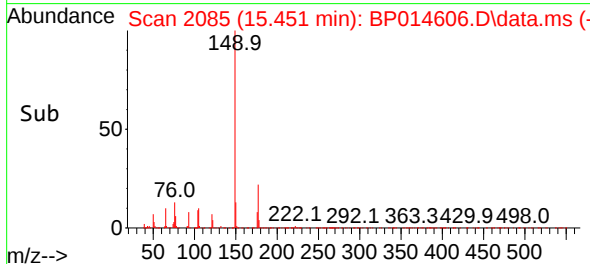
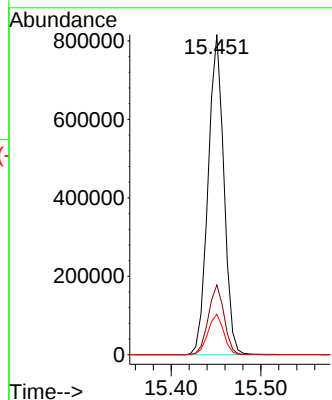
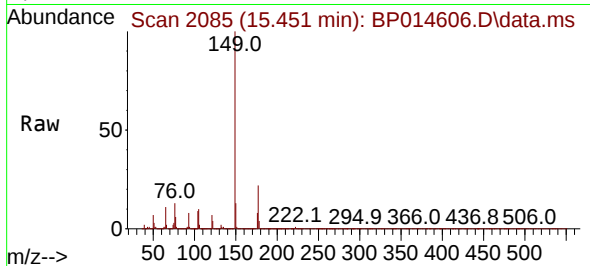
#59
Diethylphthalate
Concen: 30.859 ng/ul
RT: 15.451 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:149 Resp: 994180
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.2
150 12.6 9.8 14.8

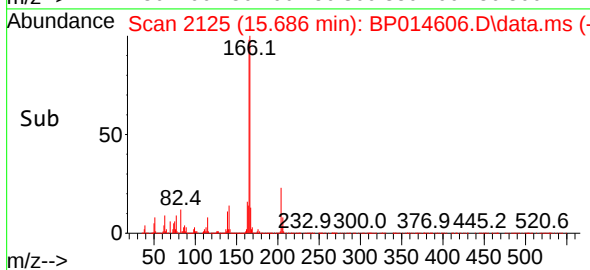
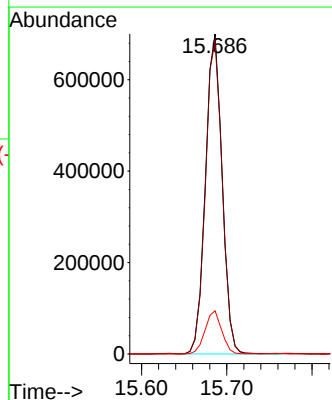
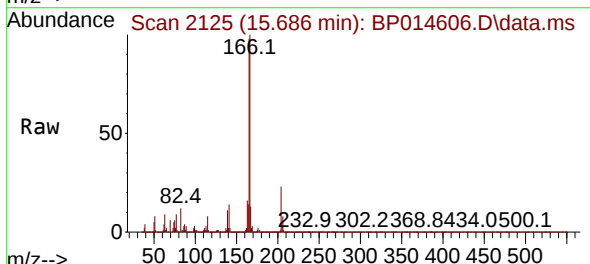
Manual Integrations
APPROVED

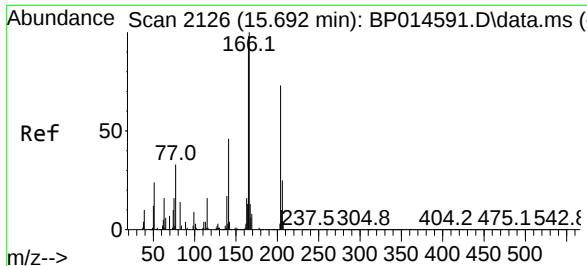
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#61
Fluorene
Concen: 30.899 ng/ul
RT: 15.686 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

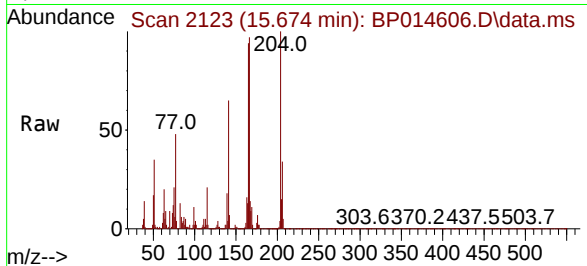
Tgt Ion:166 Resp: 953306
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.166 ng/ul
RT: 15.674 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

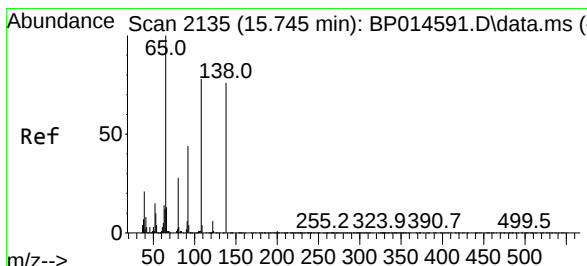
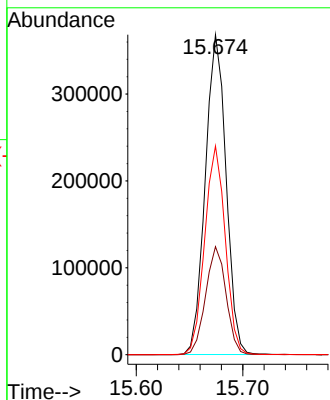
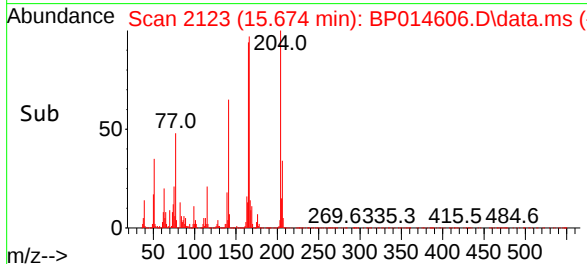
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion:204 Resp: 500020
Ion Ratio Lower Upper
204 100
206 33.8 26.9 40.3
141 65.2 51.3 76.9

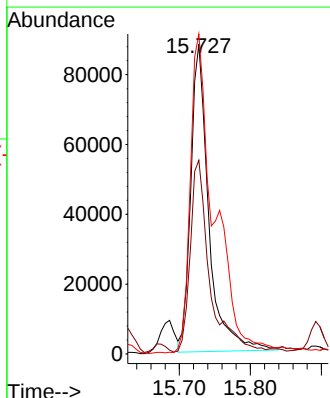
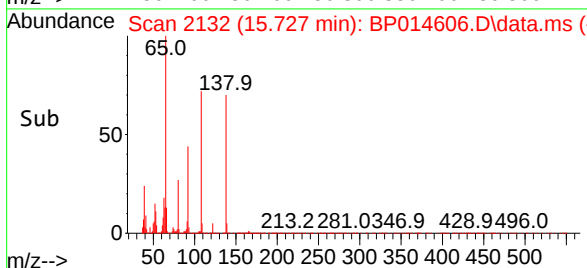
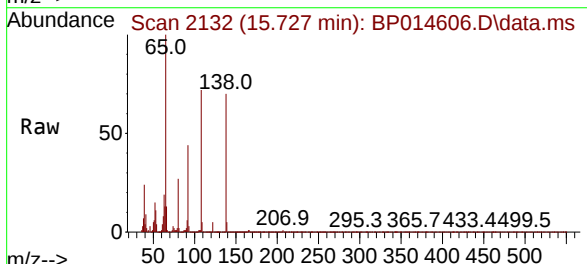
Manual Integrations
APPROVED

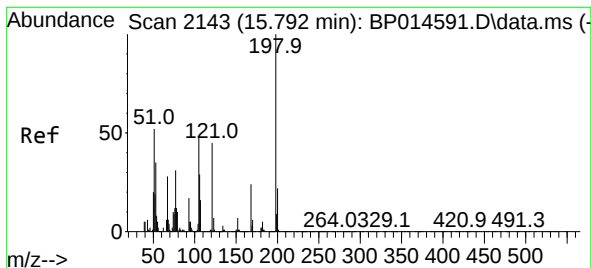
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#63
4-Nitroaniline
Concen: 33.686 ng/ul
RT: 15.727 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:138 Resp: 155311
Ion Ratio Lower Upper
138 100
92 62.6 47.8 71.6
108 103.3 82.3 123.5





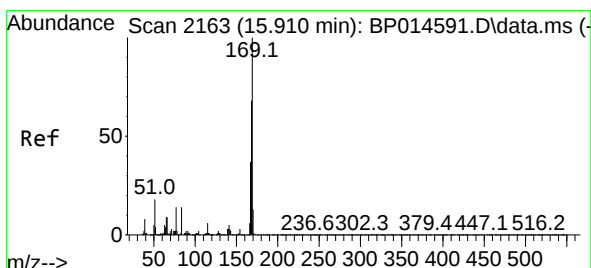
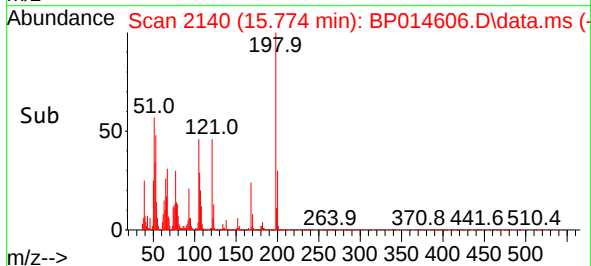
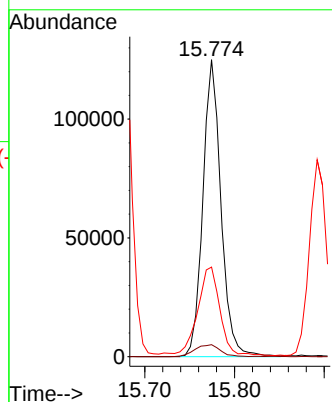
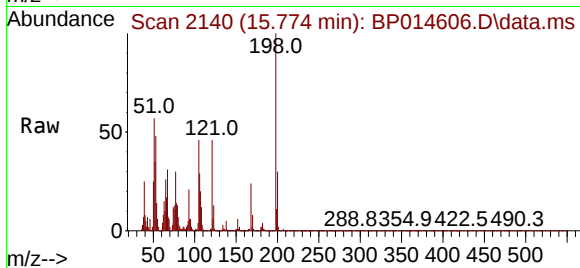
#66
4,6-Dinitro-2-methylphenol
Concen: 30.899 ng/ul
RT: 15.774 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:198 Resp: 175509
Ion Ratio Lower Upper
198 100
182 4.1 3.5 5.3
77 30.2 24.4 36.6

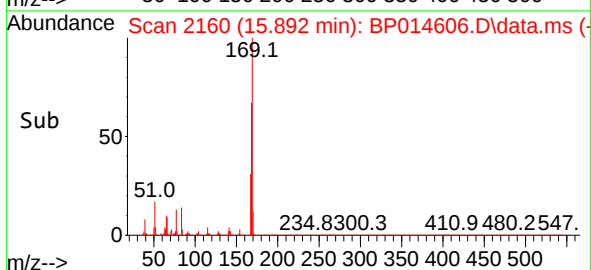
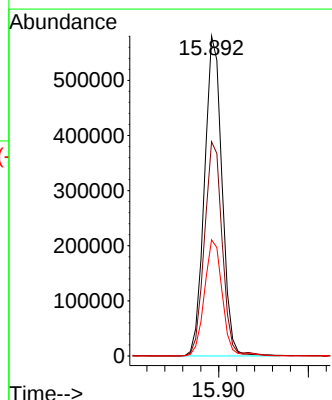
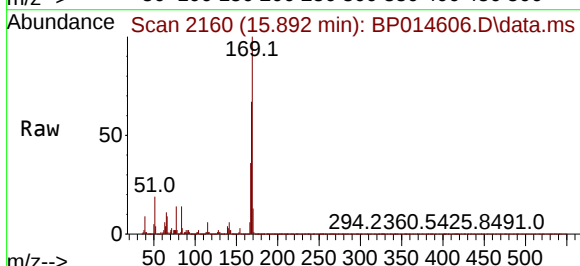
Manual Integrations
APPROVED

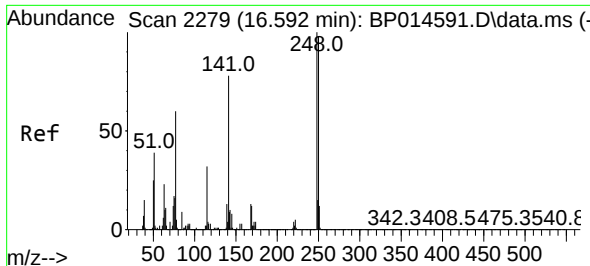
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#67
N-Nitrosodiphenylamine
Concen: 31.702 ng/ul
RT: 15.892 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:169 Resp: 785676
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.2
167 36.3 29.4 44.2





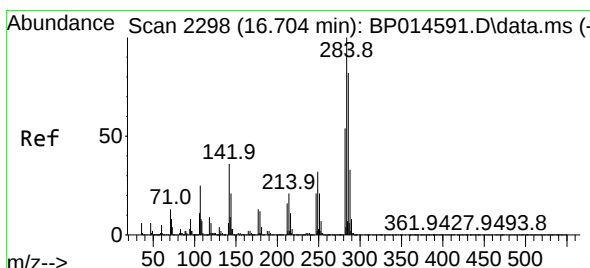
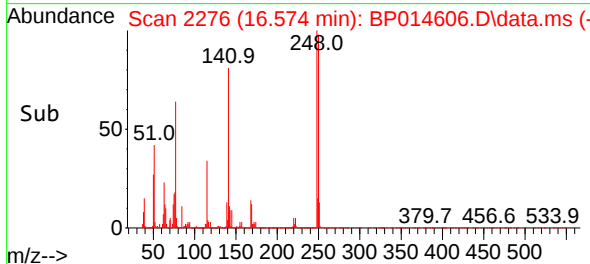
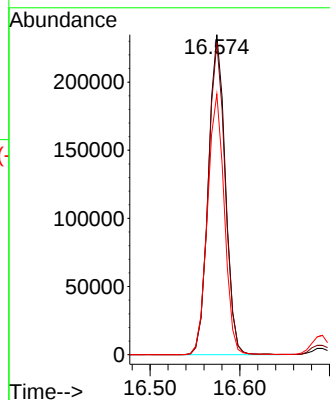
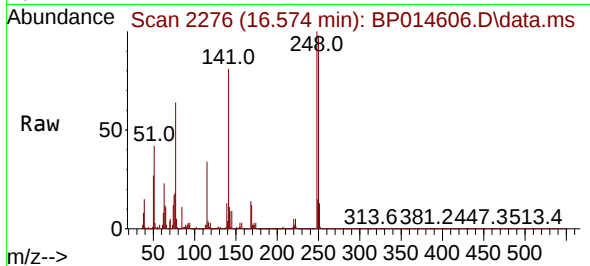
#68
4-Bromophenyl-phenylether
Concen: 31.004 ng/ul
RT: 16.574 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:248 Resp: 307300
Ion Ratio Lower Upper
248 100
250 97.6 78.1 117.1
141 81.5 66.0 99.0

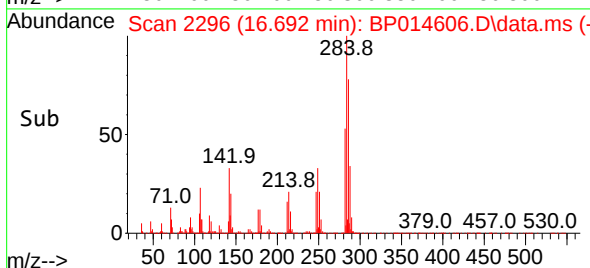
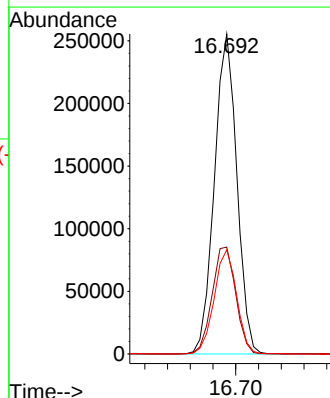
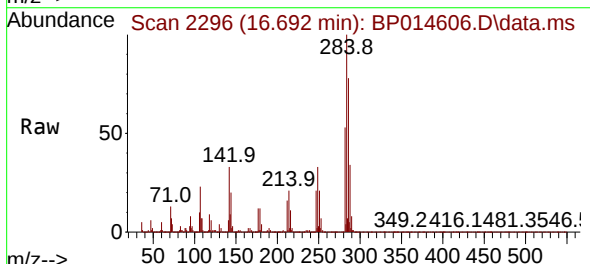
Manual Integrations
APPROVED

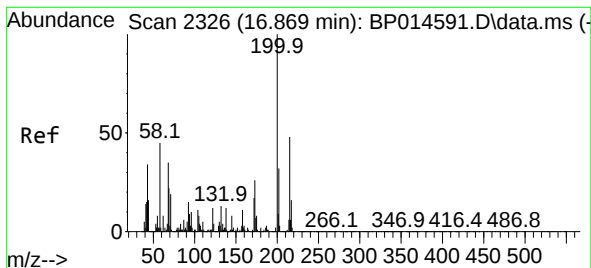
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#69
Hexachlorobenzene
Concen: 30.765 ng/ul
RT: 16.692 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:284 Resp: 350267
Ion Ratio Lower Upper
284 100
142 33.4 26.6 39.8
249 32.6 25.7 38.5





#70

Atrazine

Concen: 10.857 ng/ul

RT: 16.851 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Instrument :

BNA_P

ClientSampleId :

SLCS949

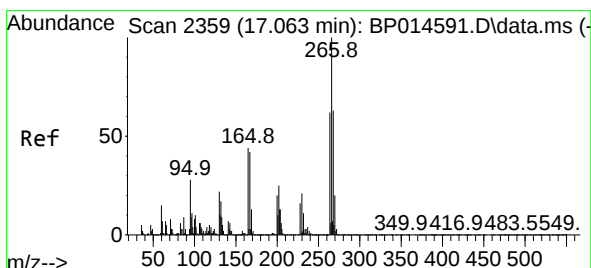
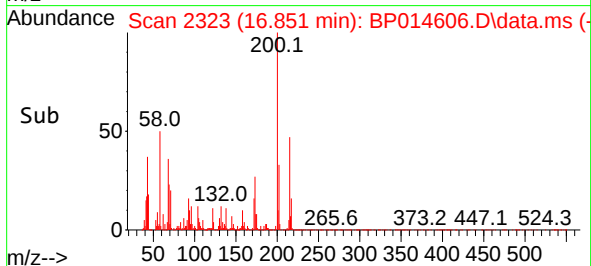
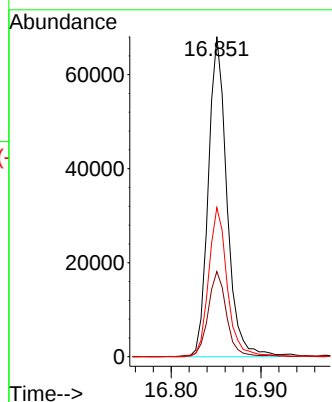
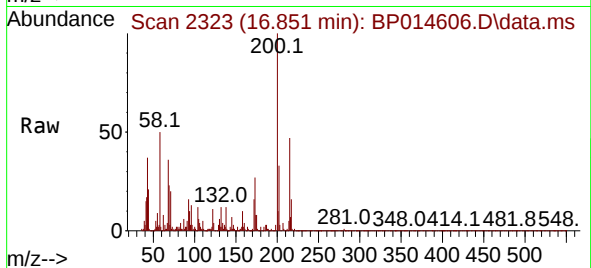
Tgt Ion:	200	Resp:	97940
Ion Ratio	Lower	Upper	
200	100		
173	26.6	20.6	30.8
215	46.6	37.2	55.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2023

Supervised By :Jagrut Upadhyay 04/07/2023



#71

Pentachlorophenol

Concen: 28.112 ng/ul

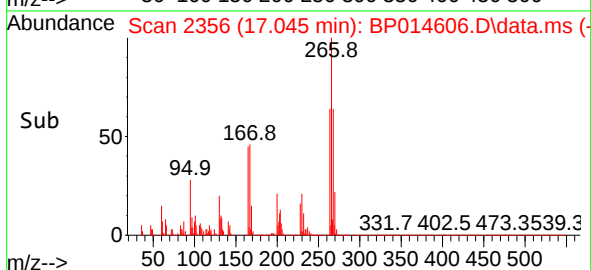
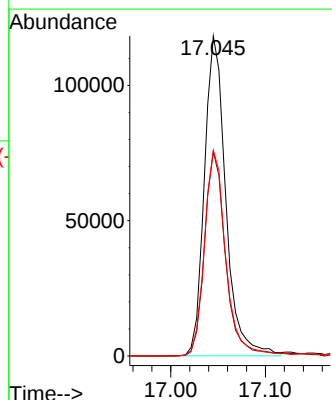
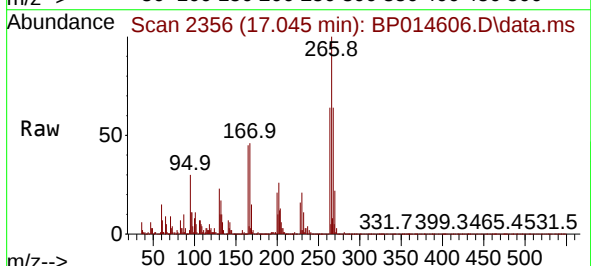
RT: 17.045 min Scan# 2356

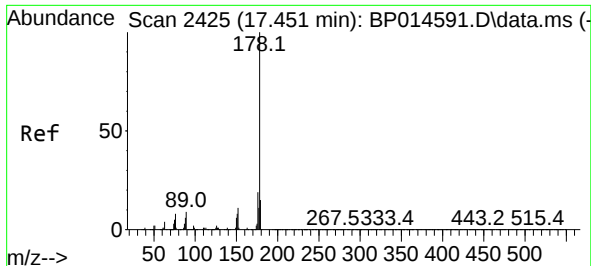
Delta R.T. -0.006 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

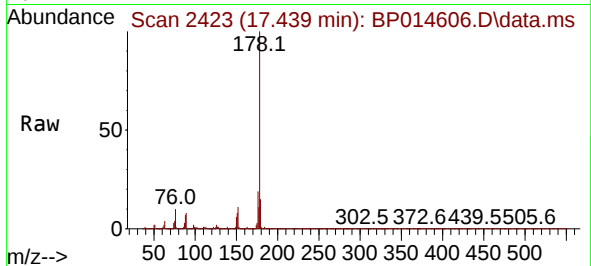
Tgt Ion:	266	Resp:	185421
Ion Ratio	Lower	Upper	
266	100		
264	63.8	51.0	76.4
268	64.3	51.4	77.2





#72
Phenanthrene
Concen: 31.682 ng/ul
RT: 17.439 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

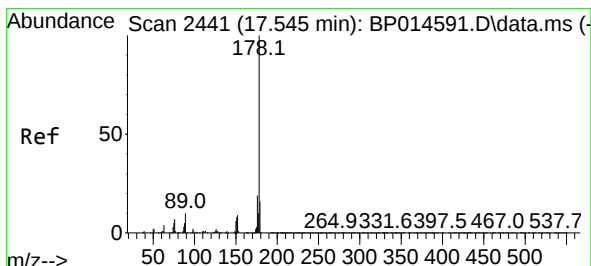
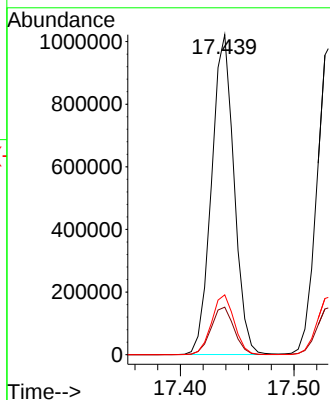
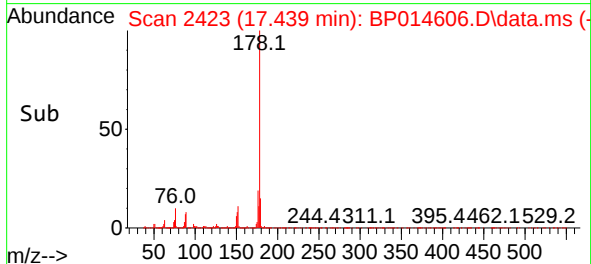
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion:178 Resp: 140400
Ion Ratio Lower Upper
178 100
179 14.9 12.2 18.4
176 18.7 15.3 22.9

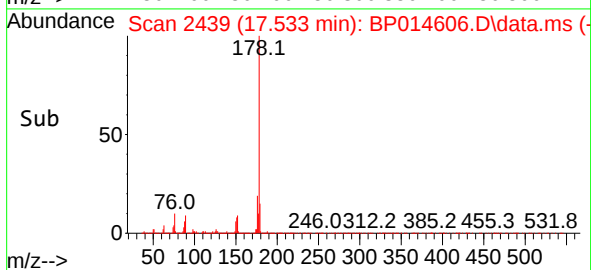
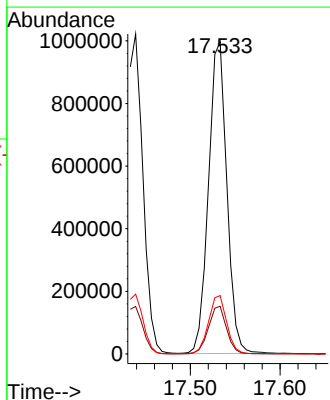
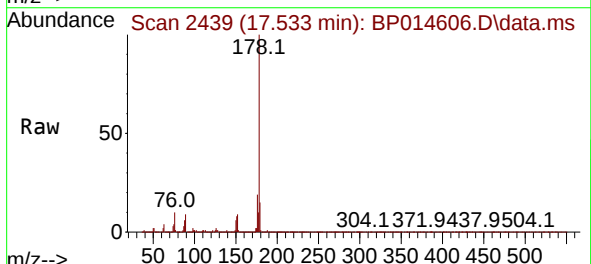
Manual Integrations
APPROVED

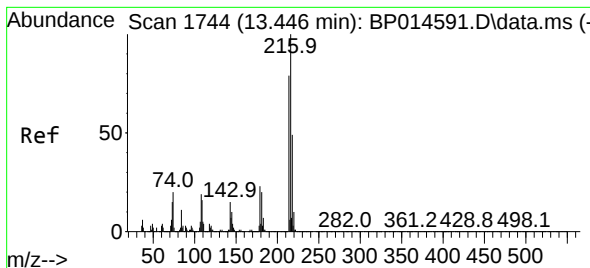
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#74
Anthracene
Concen: 31.659 ng/ul
RT: 17.533 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:178 Resp: 1414018
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 18.7 14.9 22.3





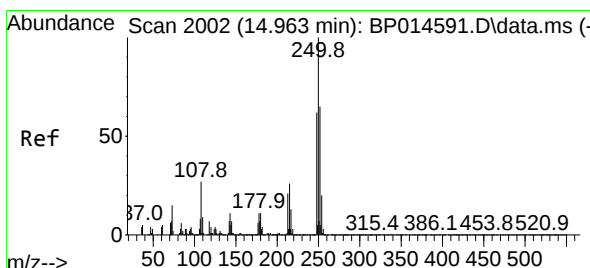
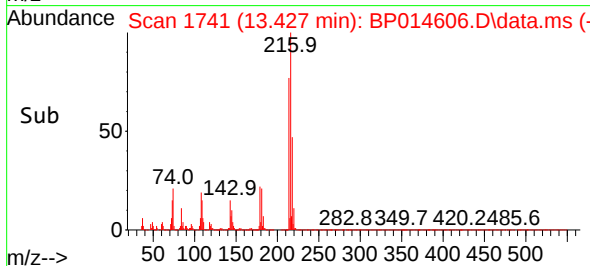
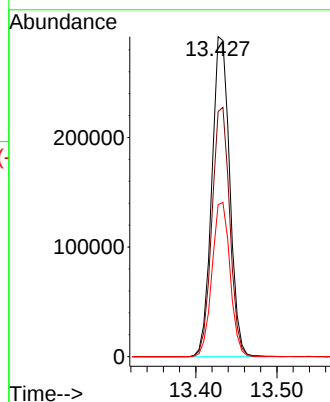
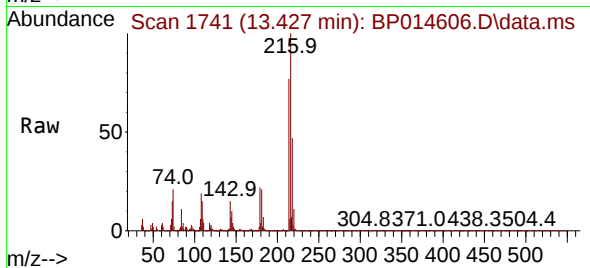
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.872 ng/uL
RT: 13.427 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Instrument :
BNA_P
ClientSampleId :
SLCS949

Tgt Ion:216 Resp: 446880
Ion Ratio Lower Upper
216 100
214 76.6 61.0 91.6
218 47.5 38.7 58.1

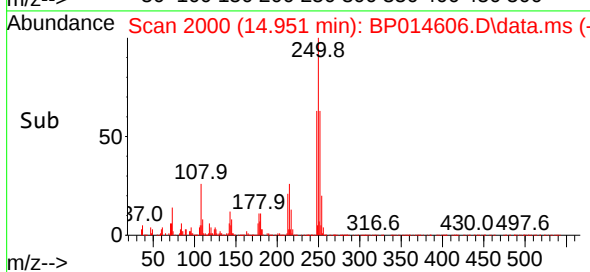
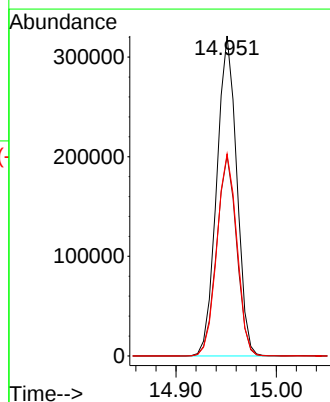
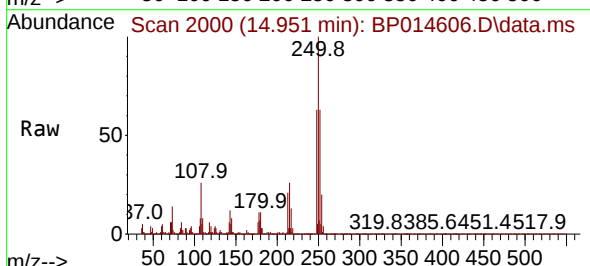
Manual Integrations
APPROVED

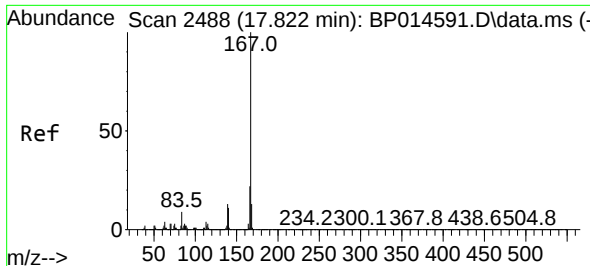
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#76
Pentachlorobenzene
Concen: 31.793 ng/uL
RT: 14.951 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:250 Resp: 444804
Ion Ratio Lower Upper
250 100
248 62.6 49.0 73.6
252 63.2 50.7 76.1





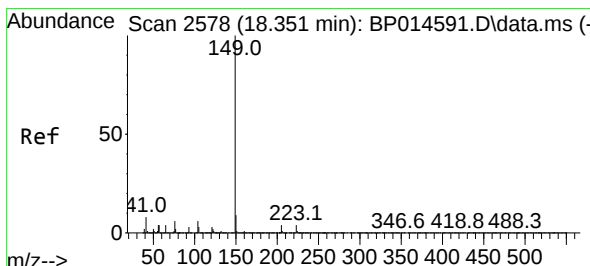
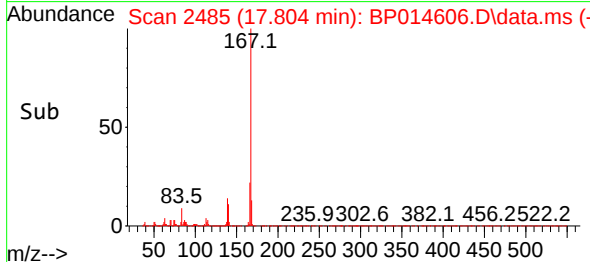
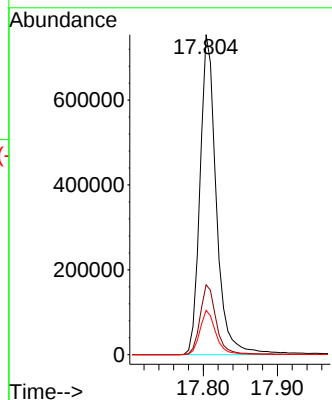
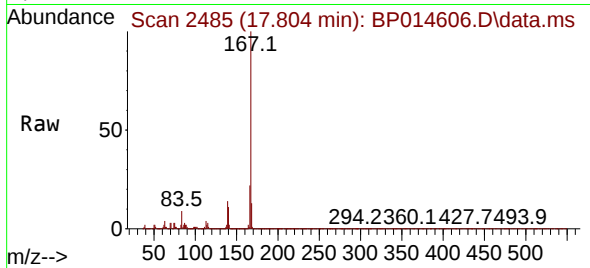
#77
 Carbazole
 Concen: 30.744 ng/ul
 RT: 17.804 min Scan# 2485
 Delta R.T. -0.006 min
 Lab File: BP014606.D
 Acq: 07 Apr 2023 01:45

Instrument :
 BNA_P
 ClientSampleId :
 SLCS949

Tgt Ion:167 Resp: 114912
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.9 11.3 16.9

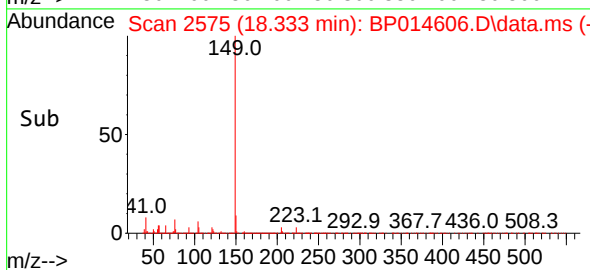
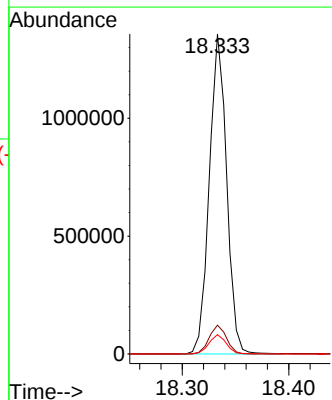
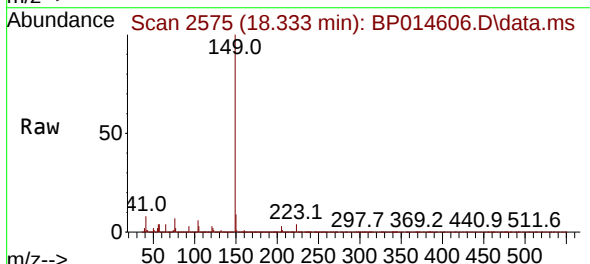
Manual Integrations
 APPROVED

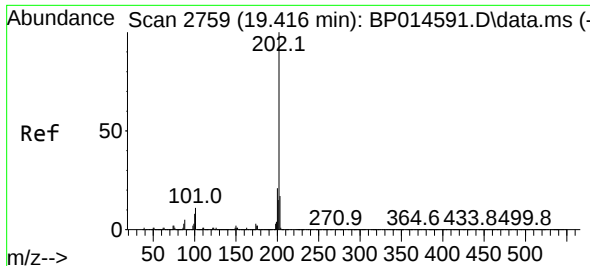
Reviewed By :Christian Giraldo 04/07/2023
 Supervised By :Jagrut Upadhyay 04/07/2023



#78
 Di-n-butylphthalate
 Concen: 32.703 ng/ul
 RT: 18.333 min Scan# 2575
 Delta R.T. -0.000 min
 Lab File: BP014606.D
 Acq: 07 Apr 2023 01:45

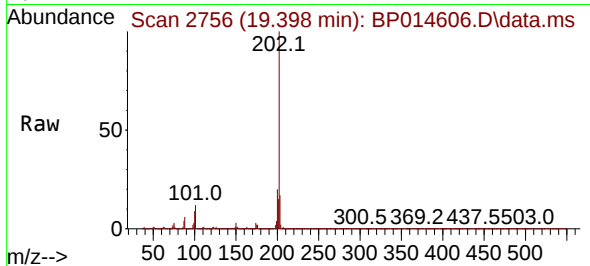
Tgt Ion:149 Resp: 1536949
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 6.1 4.8 7.2





#80
Fluoranthene
Concen: 28.196 ng/ul
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

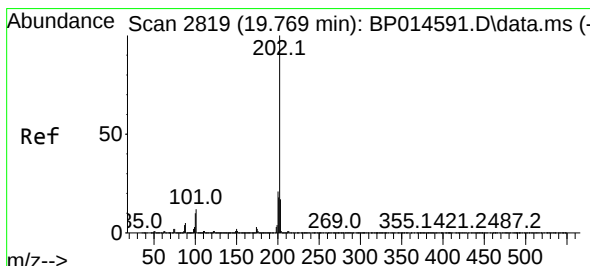
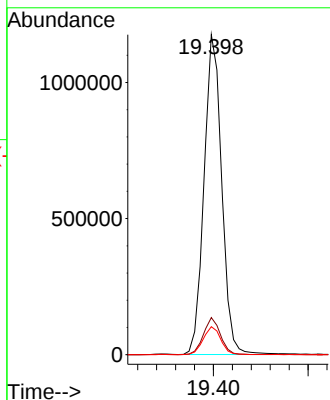
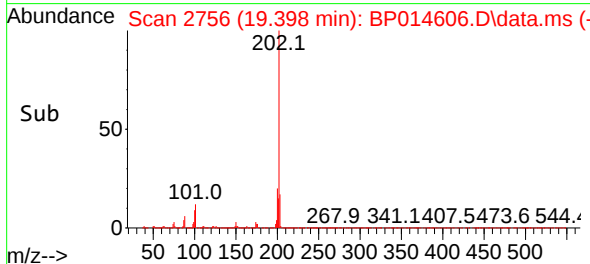
Instrument :
BNA_P
ClientSampleId :
SLCS949



Tgt Ion:202 Resp: 152342
Ion Ratio Lower Upper
202 100
101 11.6 8.2 12.2
100 8.7 6.4 9.6

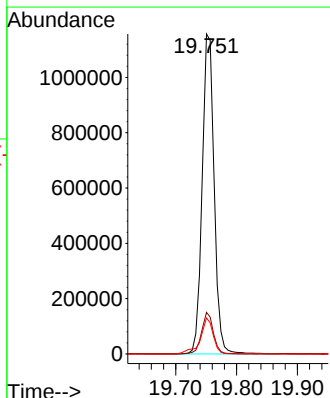
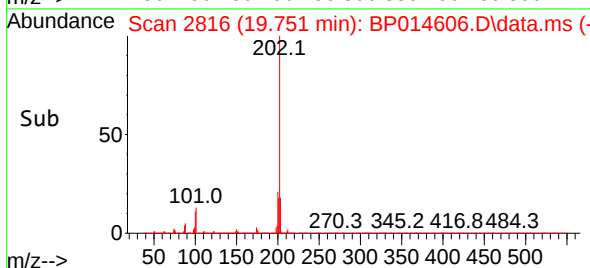
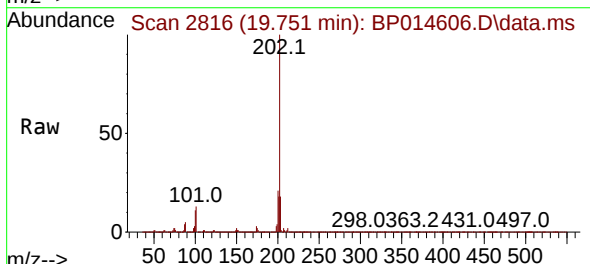
Manual Integrations
APPROVED

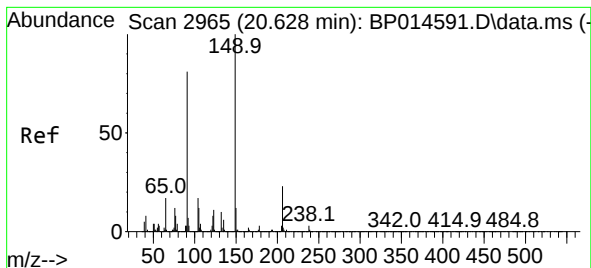
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#82
Pyrene
Concen: 28.068 ng/ul
RT: 19.751 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

Tgt Ion:202 Resp: 1583293
Ion Ratio Lower Upper
202 100
101 13.0 9.7 14.5
100 11.3 8.0 12.0





#83

Butylbenzylphthalate

Concen: 32.835 ng/ul

RT: 20.609 min Scan# 2962

Delta R.T. -0.006 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Instrument :

BNA_P

ClientSampleId :

SLCS949

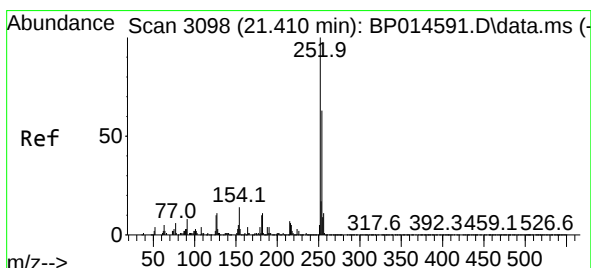
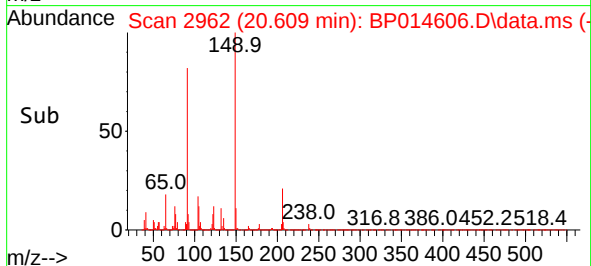
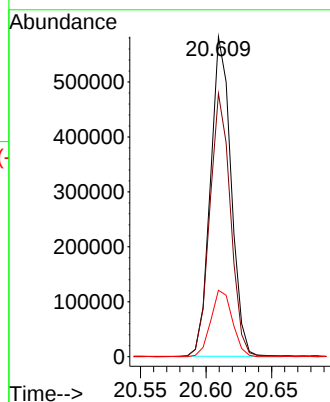
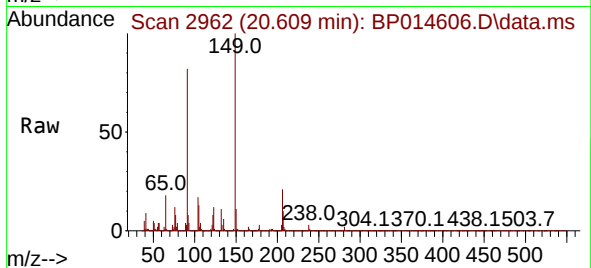
Tgt Ion:	149	Resp:	63798
Ion Ratio	Lower	Upper	
149	100		
91	82.3	61.8	92.8
206	20.8	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2023

Supervised By :Jagrut Upadhyay 04/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 27.850 ng/ul

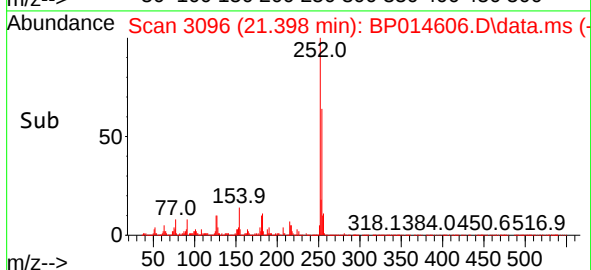
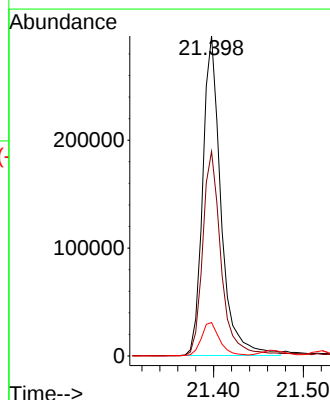
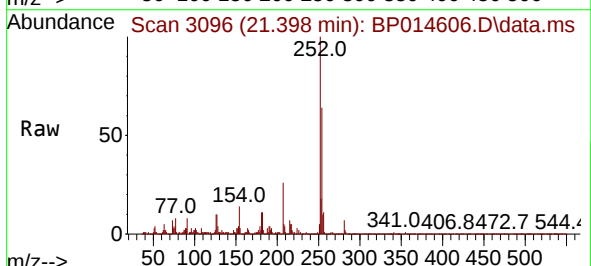
RT: 21.398 min Scan# 3096

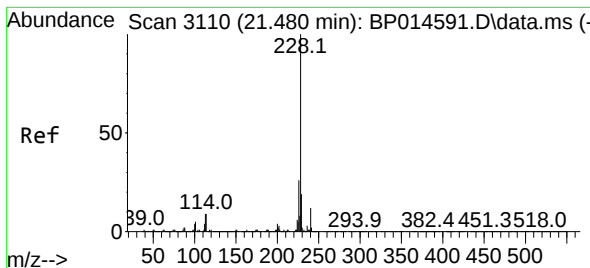
Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Tgt Ion:	252	Resp:	419033
Ion Ratio	Lower	Upper	
252	100		
254	63.9	51.4	77.0
126	10.4	7.8	11.6





#85

Benzo(a)anthracene

Concen: 31.345 ng/ul

RT: 21.462 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Instrument :

BNA_P

ClientSampleId :

SLCS949

Tgt Ion:228 Resp: 1511111

Ion Ratio Lower Upper

228 100

229 19.5 15.6 23.4

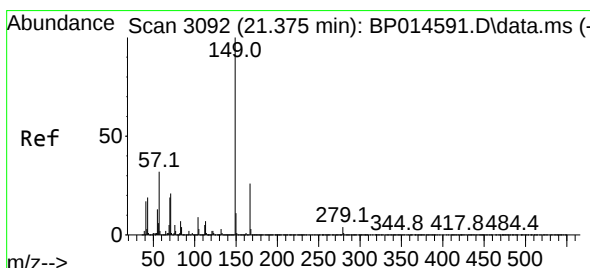
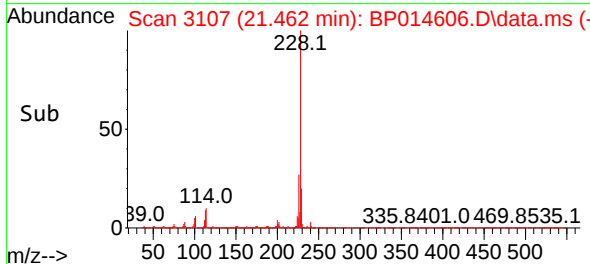
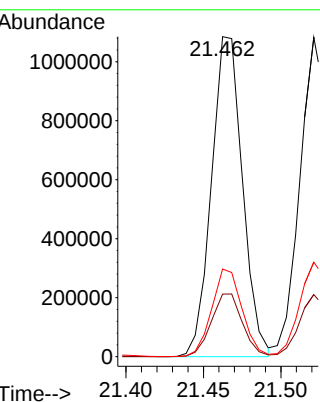
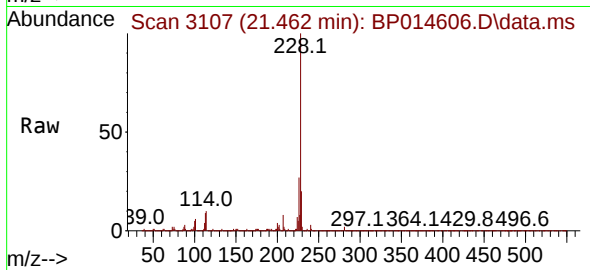
226 27.4 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2023

Supervised By :Jagrut Upadhyay 04/07/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.342 ng/ul

RT: 21.362 min Scan# 3090

Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

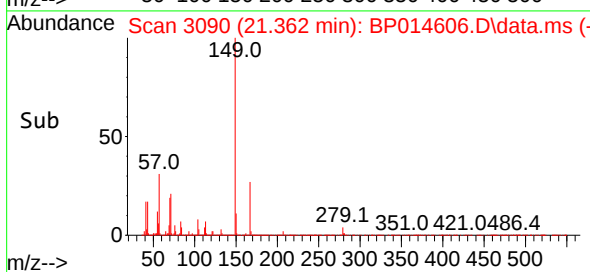
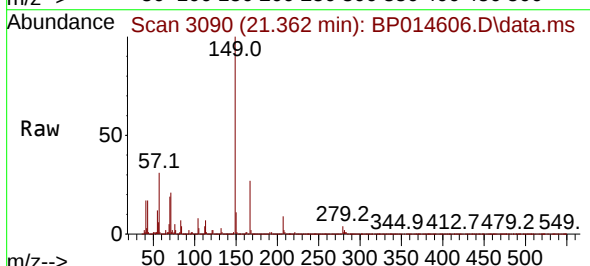
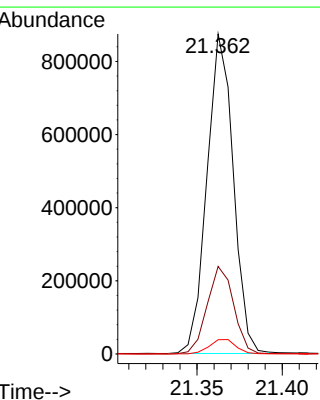
Tgt Ion:149 Resp: 939048

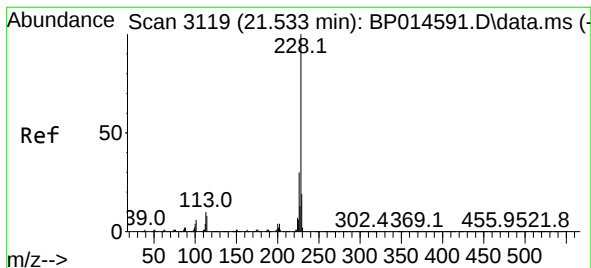
Ion Ratio Lower Upper

149 100

167 27.4 21.9 32.9

279 4.5 3.7 5.5





#87

Chrysene

Concen: 32.222 ng/ul

RT: 21.521 min Scan# 3117

Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Instrument :

BNA_P

ClientSampleId :

SLCS949

Tgt Ion:228 Resp: 1466744

Ion Ratio Lower Upper

228 100

226 29.6 23.8 35.8

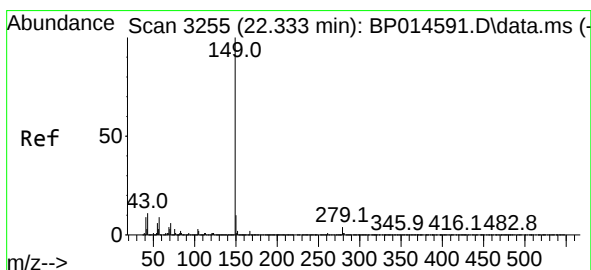
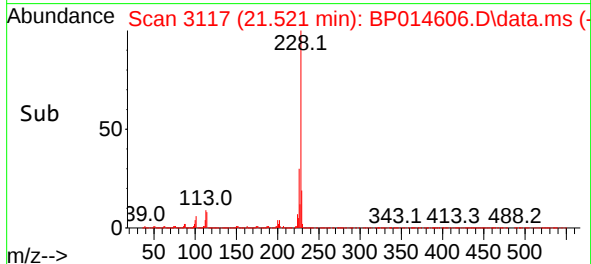
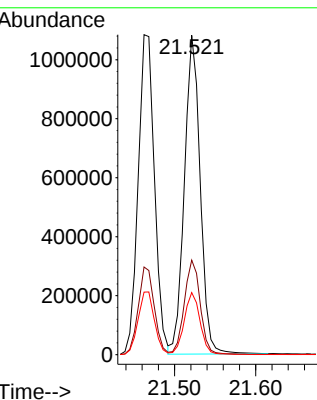
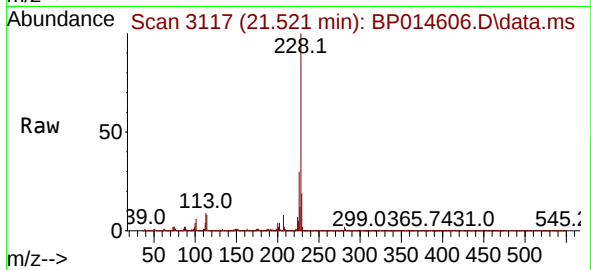
229 19.5 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2023

Supervised By :Jagrut Upadhyay 04/07/2023



#89

Di-n-octyl phthalate

Concen: 32.132 ng/ul

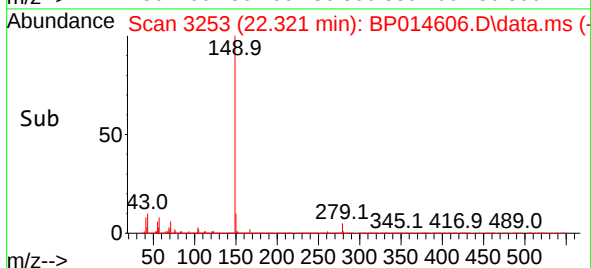
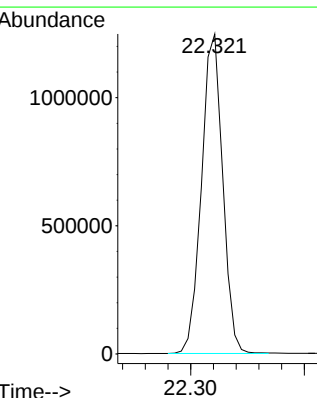
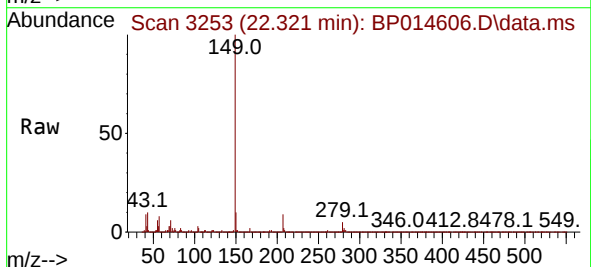
RT: 22.321 min Scan# 3253

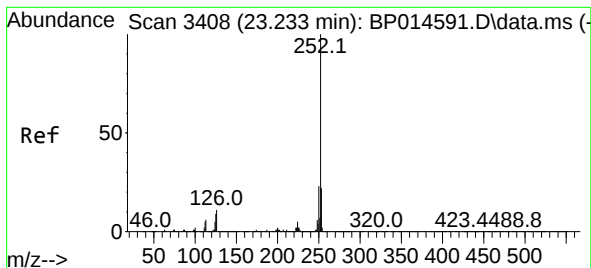
Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Tgt Ion:149 Resp: 1613439





#90

Benzo(b)fluoranthene

Concen: 30.843 ng/ul

RT: 23.215 min Scan# 3408

Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Instrument :

BNA_P

ClientSampleId :

SLCS949

Tgt Ion:252 Resp: 1611814

Ion Ratio Lower Upper

252 100

253 21.8 18.0 27.0

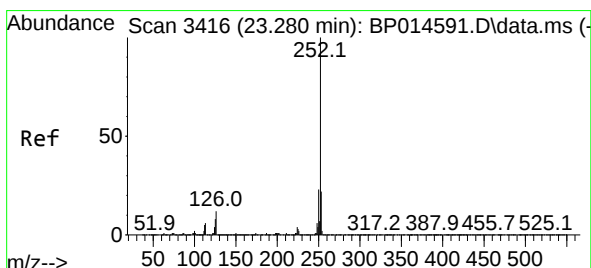
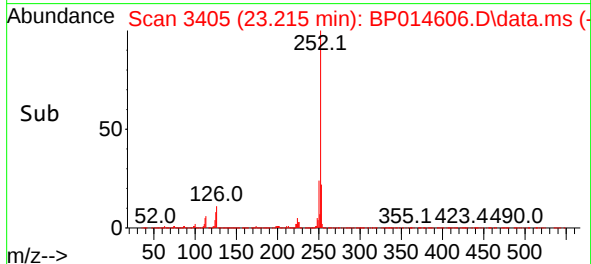
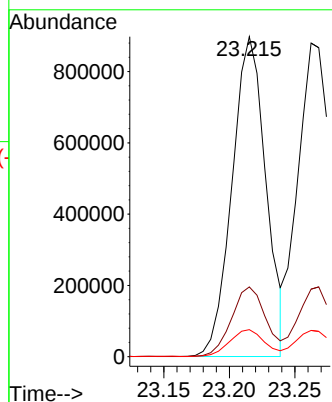
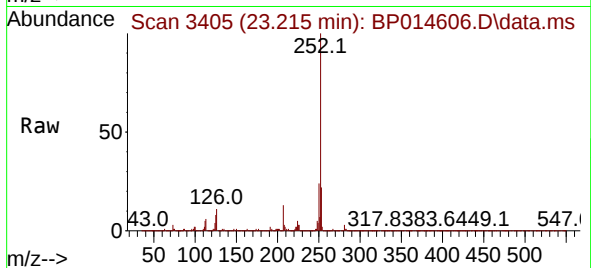
125 8.4 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2023

Supervised By :Jagrut Upadhyay 04/07/2023



#91

Benzo(k)fluoranthene

Concen: 31.504 ng/ul

RT: 23.262 min Scan# 3413

Delta R.T. -0.006 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

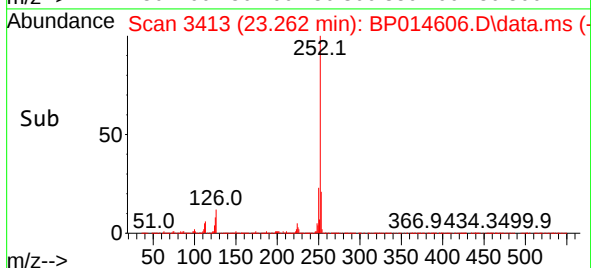
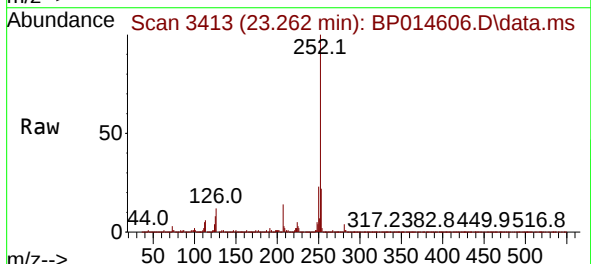
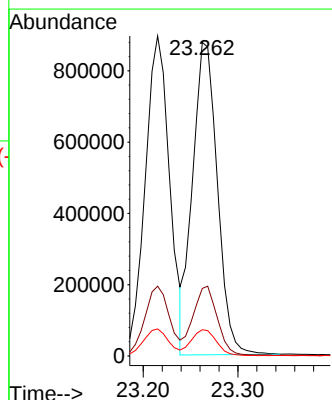
Tgt Ion:252 Resp: 1598997

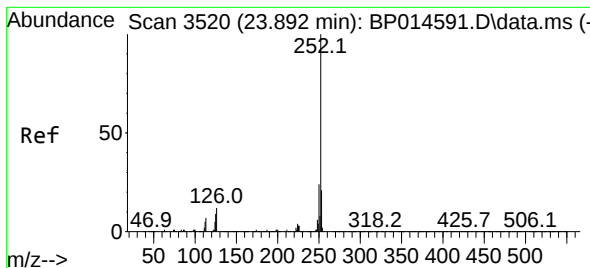
Ion Ratio Lower Upper

252 100

253 21.5 17.3 25.9

125 8.4 6.9 10.3





#93

Benzo(a)pyrene

Concen: 32.006 ng/ul

RT: 23.874 min Scan# 3517

Delta R.T. -0.000 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

Instrument :

BNA_P

ClientSampleId :

SLCS949

Tgt Ion:252 Resp: 143970

Ion Ratio Lower Upper

252 100

253 21.9 16.9 25.3

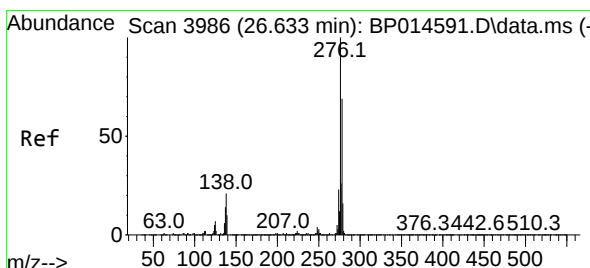
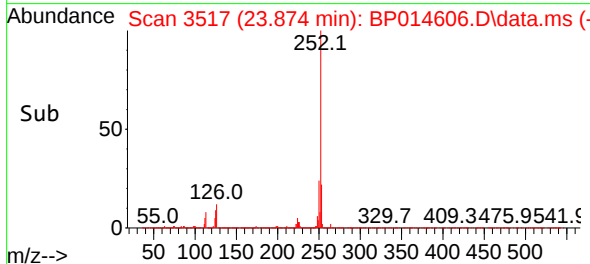
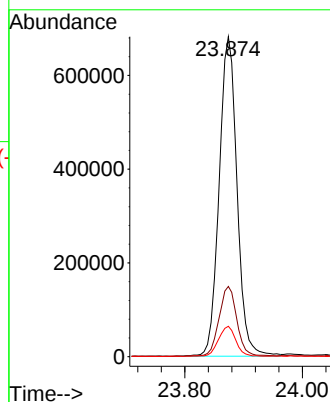
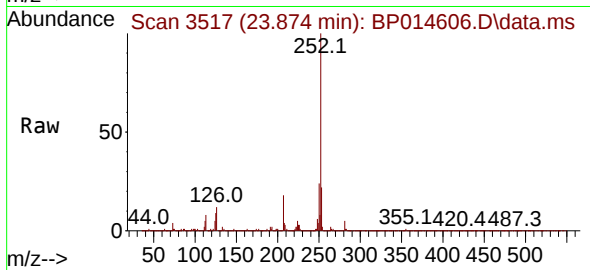
125 9.5 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2023

Supervised By :Jagrut Upadhyay 04/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.902 ng/ul

RT: 26.603 min Scan# 3981

Delta R.T. -0.006 min

Lab File: BP014606.D

Acq: 07 Apr 2023 01:45

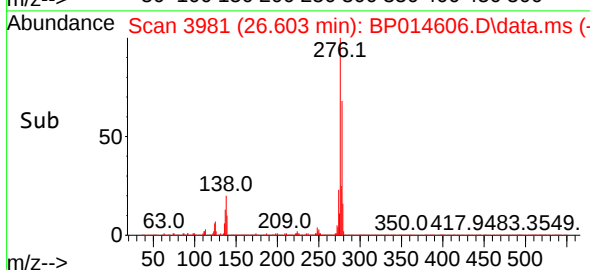
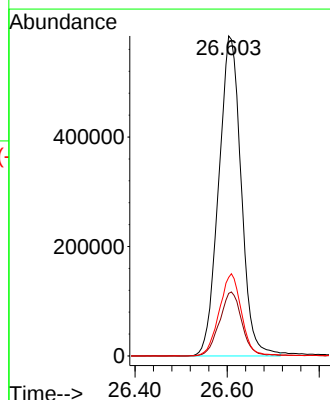
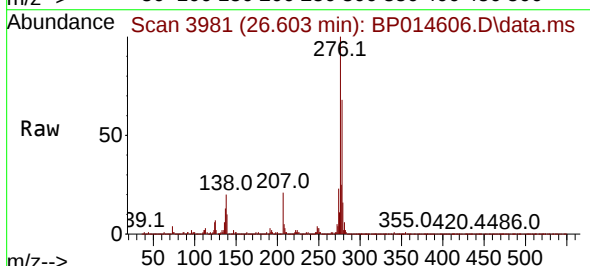
Tgt Ion:276 Resp: 1974300

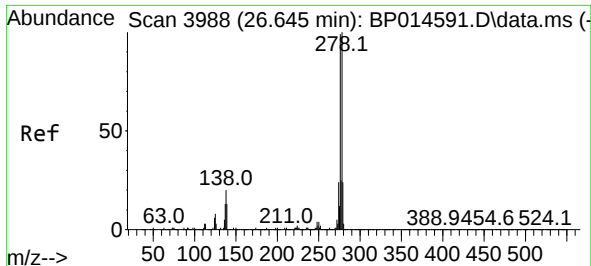
Ion Ratio Lower Upper

276 100

138 19.6 14.9 22.3

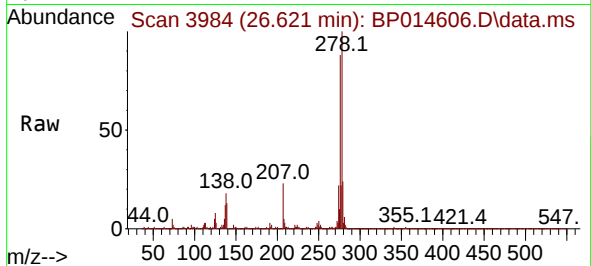
277 24.6 20.3 30.5





#95
Dibenzo(a,h)anthracene
Concen: 31.500 ng/ul
RT: 26.621 min Scan# 3988
Delta R.T. -0.000 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45

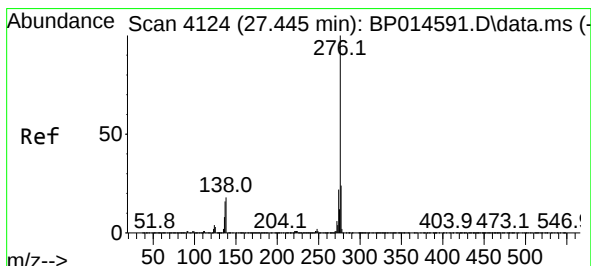
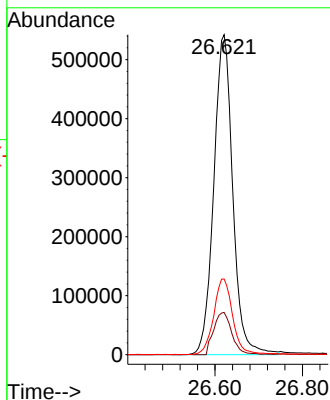
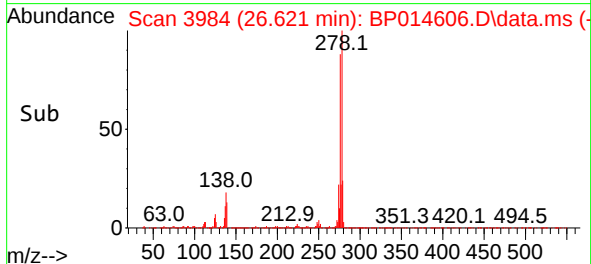
Instrument :
BNA_P
ClientSampleId :
SLCS949



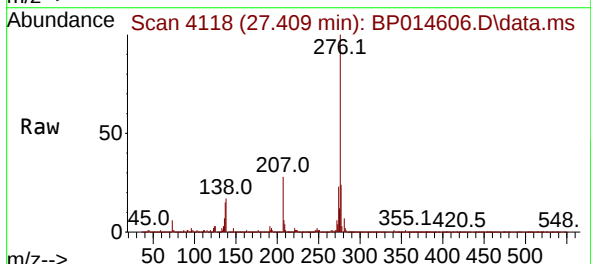
Tgt Ion:278 Resp: 1632110
Ion Ratio Lower Upper
278 100
139 13.2 10.4 15.6
279 23.6 18.9 28.3

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#96
Benzo(g,h,i)perylene
Concen: 31.976 ng/ul
RT: 27.409 min Scan# 4118
Delta R.T. -0.006 min
Lab File: BP014606.D
Acq: 07 Apr 2023 01:45



Tgt Ion:276 Resp: 1613023
Ion Ratio Lower Upper
276 100
138 17.2 13.0 19.4
277 24.3 18.4 27.6

