

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014458.D
 Acq On : 31 Mar 2023 23:18
 Operator : CG/JU
 Sample : PB151750BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS750

Quant Time: Apr 01 00:31:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 31 04:41:29 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/03/2023
 Supervised By :Jagrut Upadhyay 04/03/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	154005	20.000	ng/u1	0.00
20) Naphthalene-d8	10.840	136	697391	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.669	164	475550	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.433	188	1059517	20.000	ng/u1	0.00
79) Chrysene-d12	21.521	240	800917	20.000	ng/u1	0.00
88) Perylene-d12	24.039	264	724671	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	24455	6.158	ng/uL	0.00
4) Pyridine-d5	3.822	84	225893	22.196	ng/u1	0.00
7) Phenol-d5	7.187	99	529552	37.284	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.340	67	322557	35.396	ng/u1	0.00
11) 2-Chlorophenol-d4	7.546	132	385842	37.586	ng/u1	0.00
15) 4-Methylphenol-d8	8.746	113	434442	37.920	ng/u1	0.02
21) Nitrobenzene-d5	9.193	128	196013	34.816	ng/u1	0.00
24) 2-Nitrophenol-d4	9.916	143	235250	36.492	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	434963	37.048	ng/u1	0.00
31) 4-Chloroaniline-d4	10.987	131	106527	6.888	ng/u1	0.00
46) Dimethylphthalate-d6	14.075	166	1390436	36.060	ng/u1	0.00
49) Acenaphthylene-d8	14.363	160	1509151	35.273	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	194081	33.318	ng/u1	0.02
60) Fluorene-d10	15.663	176	1144457	35.592	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	253413	32.505	ng/u1	0.00
73) Anthracene-d10	17.533	188	1797616	35.058	ng/u1	0.00
81) Pyrene-d10	19.763	212	1982913	36.859	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	1375769	35.733	ng/u1	0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.422	88	51533	11.808	ng/uL	96
5) Pyridine	3.840	79	320751	30.117	ng/u1	99
6) Benzaldehyde	7.151	77	300289m	42.536	ng/u1	
8) Phenol	7.216	94	532928	36.171	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.434	93	404441	34.158	ng/u1	99
12) 2-Chlorophenol	7.581	128	377396	35.321	ng/u1	96
13) 2-Methylphenol	8.475	108	395734	36.016	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.540	45	545723	35.104	ng/u1	100
16) Acetophenone	8.851	105	666503	35.231	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.834	70	373662	36.561	ng/u1	98
18) 4-Methylphenol	8.810	108	439096	36.387	ng/u1	100
19) Hexachloroethane	9.098	117	164130	35.157	ng/u1	98
22) Nitrobenzene	9.234	77	543460	33.601	ng/u1	99
23) Isophorone	9.763	82	1034852	34.711	ng/u1	99
25) 2-Nitrophenol	9.951	139	238134	34.997	ng/u1	99
26) 2,4-Dimethylphenol	10.016	107	525641	34.513	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.245	93	602497	33.707	ng/u1	99
29) 2,4-Dichlorophenol	10.492	162	411314	35.598	ng/u1	97
30) Naphthalene	10.887	128	1286072	33.107	ng/u1	99
32) 4-Chloroaniline	11.010	127	324799	20.736	ng/u1	100
33) Hexachlorobutadiene	11.163	225	296700	32.413	ng/u1	98
34) Caprolactam	11.822	113	138621m	40.611	ng/u1	
35) 4-Chloro-3-methylphenol	12.139	107	509485	35.850	ng/u1	98
36) 2-Methylnaphthalene	12.492	142	893587	33.943	ng/u1	100

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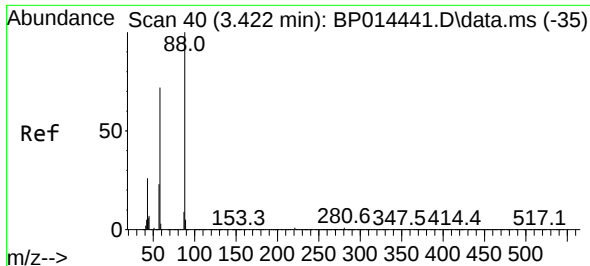
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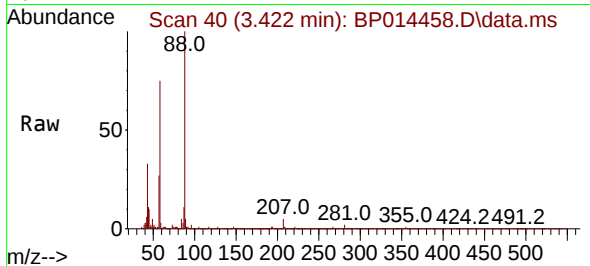
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	930446	35.637	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.857	216	549057	32.383	ng/ul	96
40) Hexachlorocyclopentadiene	12.828	237	318376	28.996	ng/ul	100
41) 2,4,6-Trichlorophenol	13.110	196	359140	34.230	ng/ul	98
42) 2,4,5-Trichlorophenol	13.192	196	395281	35.389	ng/ul	98
43) 1,1'-Biphenyl	13.498	154	1253673	32.631	ng/ul	99
44) 2-Chloronaphthalene	13.545	162	994297	32.731	ng/ul	100
45) 2-Nitroaniline	13.763	65	357711	38.023	ng/ul	98
47) Dimethylphthalate	14.128	163	1328448	34.458	ng/ul	99
48) 2,6-Dinitrotoluene	14.257	165	280824	37.283	ng/ul	99
50) Acenaphthylene	14.392	152	1551674	34.054	ng/ul	99
51) 3-Nitroaniline	14.592	138	262895	38.959	ng/ul	99
52) Acenaphthene	14.733	153	1074757	33.379	ng/ul	99
53) 2,4-Dinitrophenol	14.798	184	146273	29.988	ng/ul	99
55) 4-Nitrophenol	14.916	109	187417	32.600	ng/ul	93
56) Dibenzofuran	15.069	168	1513745	33.443	ng/ul	100
57) 2,4-Dinitrotoluene	15.045	165	405400	37.944	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.304	232	346444	34.510	ng/ul	99
59) Diethylphthalate	15.486	149	1388931	36.254	ng/ul	99
61) Fluorene	15.722	166	1254990	34.207	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.710	204	678355	34.415	ng/ul	98
63) 4-Nitroaniline	15.763	138	252579	46.068	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.810	198	234638	31.056	ng/ul	98
67) N-Nitrosodiphenylamine	15.933	169	1070363	32.469	ng/ul	100
68) 4-Bromophenyl-phenylether	16.610	248	435864	33.060	ng/ul	96
69) Hexachlorobenzene	16.727	284	504367	33.305	ng/ul	100
70) Atrazine	16.886	200	192861	16.071	ng/ul	100
71) Pentachlorophenol	17.086	266	240623	27.427	ng/ul	98
72) Phenanthrene	17.474	178	1971978	33.454	ng/ul	99
74) Anthracene	17.569	178	2004397	33.739	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	557272	29.880	ng/ul	99
76) Pentachlorobenzene	14.986	250	580887	31.215	ng/ul	98
77) Carbazole	17.845	167	1717126	34.538	ng/ul	99
78) Di-n-butylphthalate	18.369	149	2411970	38.583	ng/ul	100
80) Fluoranthene	19.433	202	2284167	35.910	ng/ul	99
82) Pyrene	19.792	202	2309851	34.782	ng/ul	99
83) Butylbenzylphthalate	20.645	149	1003908	43.887	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.433	252	587368	33.160	ng/ul	99
85) Benzo(a)anthracene	21.504	228	1962783	34.583	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.398	149	1425423	45.569	ng/ul	99
87) Chrysene	21.557	228	1834860	34.239	ng/ul	100
89) Di-n-octyl phthalate	22.362	149	2159055	45.911	ng/ul	100
90) Benzo(b)fluoranthene	23.262	252	1723500	35.215	ng/ul	99
91) Benzo(k)fluoranthene	23.315	252	1612656	33.926	ng/ul	99
93) Benzo(a)pyrene	23.927	252	1430184	33.949	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.692	276	1921116	33.146	ng/ul	99
95) Dibenzo(a,h)anthracene	26.703	278	1605288	33.081	ng/ul	99
96) Benzo(g,h,i)perylene	27.503	276	1564495	33.115	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.808 ng/uL
RT: 3.422 min Scan# 40
Delta R.T. -0.000 min
Lab File: BP014458.D
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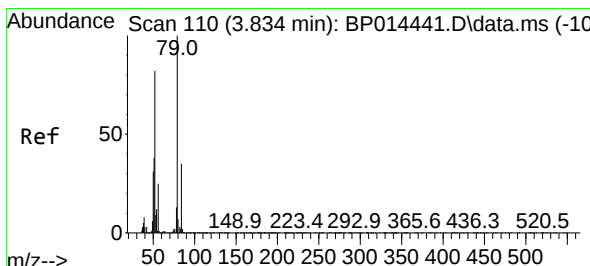
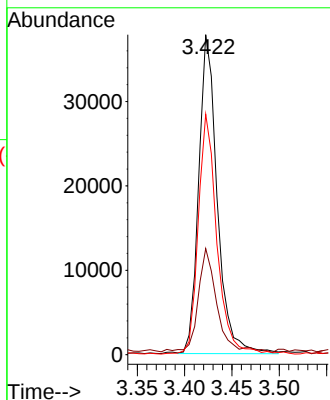
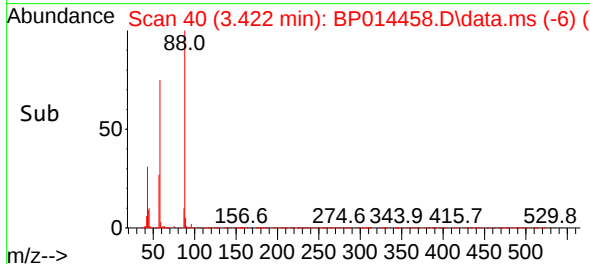
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion: 88 Resp: 5153
Ion Ratio Lower Upper
88 100
43 33.1 24.4 36.6
58 75.1 57.4 86.0

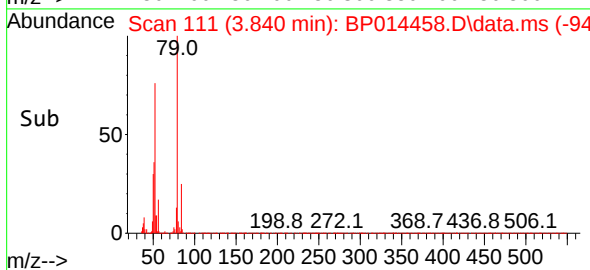
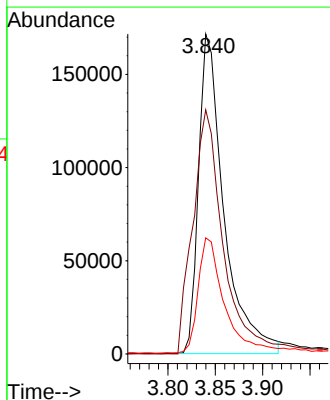
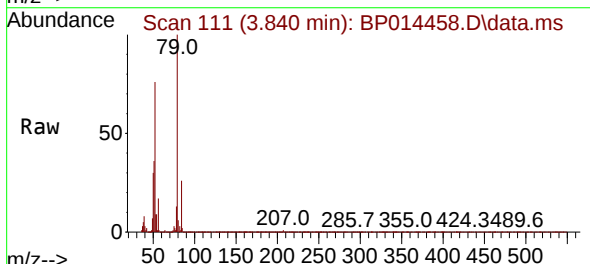
Manual Integrations
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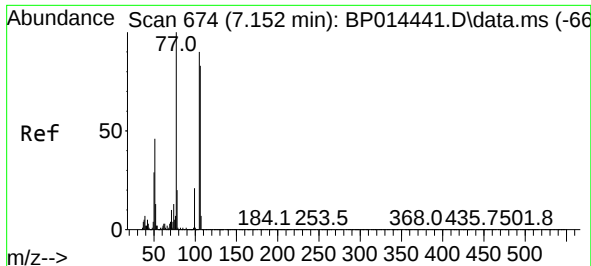
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#5
Pyridine
Concen: 30.117 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

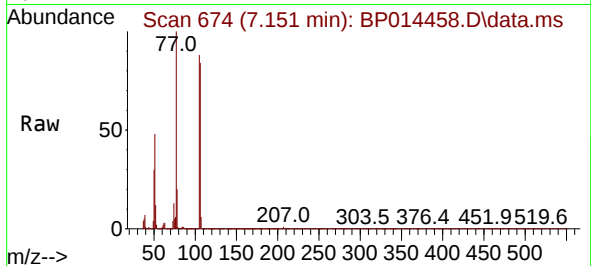
Tgt Ion: 79 Resp: 320751
Ion Ratio Lower Upper
79 100
52 76.3 61.4 92.2
51 36.3 28.5 42.7





#6
Benzaldehyde
Concen: 42.536 ng/ul m
RT: 7.151 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

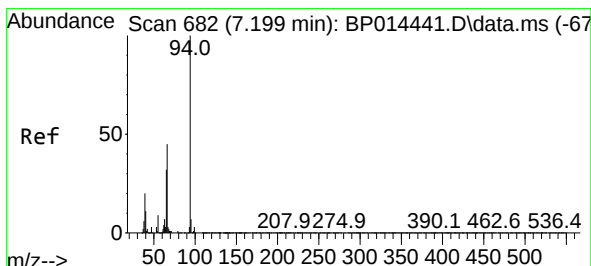
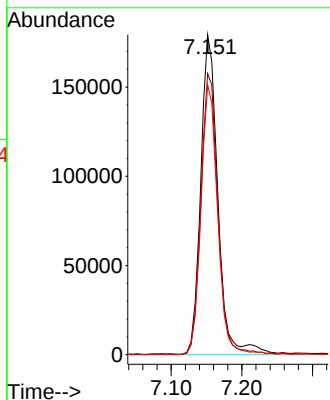
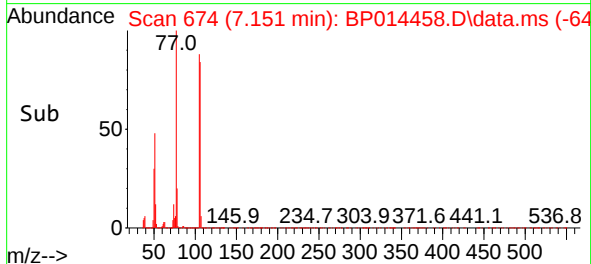
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BNA_P
ClientSampleId :
SLCS750



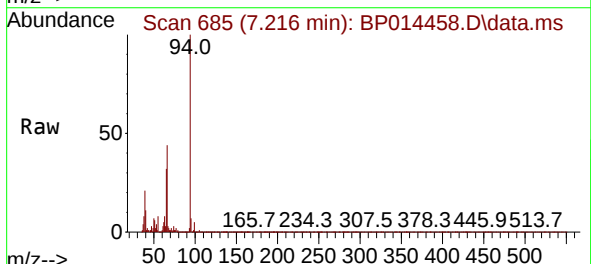
Tgt Ion: 77 Resp: 300289
Ion Ratio Lower Upper
77 100
105 87.8 70.6 105.8
106 84.3 66.5 99.7

Manual Integrations
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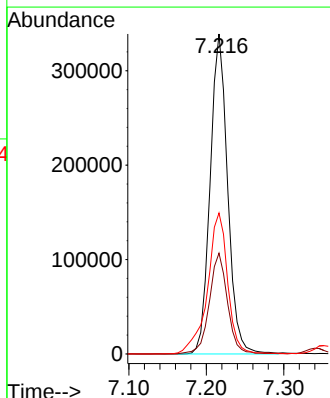
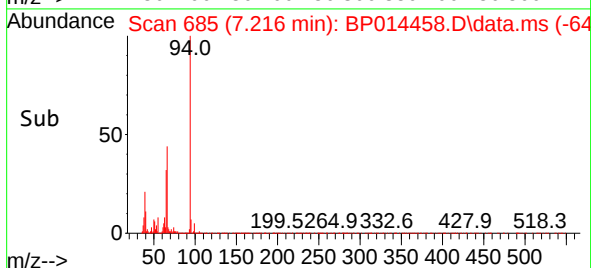
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

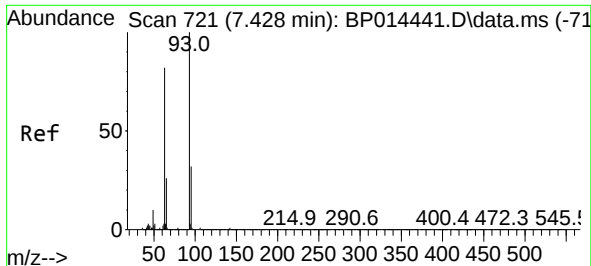


#8
Phenol
Concen: 36.171 ng/ul
RT: 7.216 min Scan# 685
Delta R.T. 0.017 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



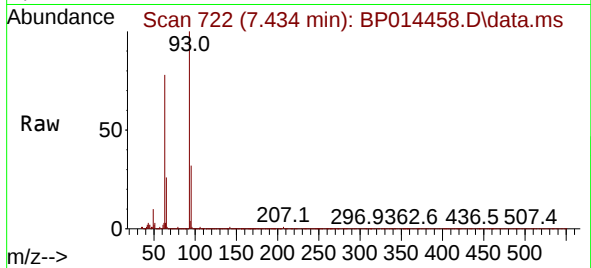
Tgt Ion: 94 Resp: 532928
Ion Ratio Lower Upper
94 100
65 31.5 25.2 37.8
66 44.1 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 34.158 ng/ul
RT: 7.434 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

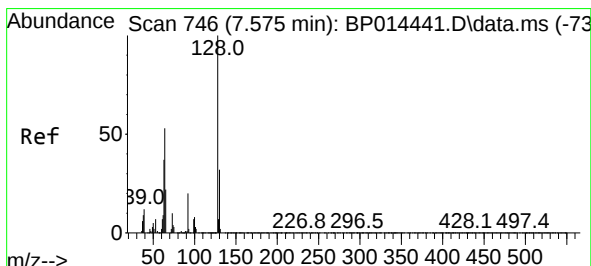
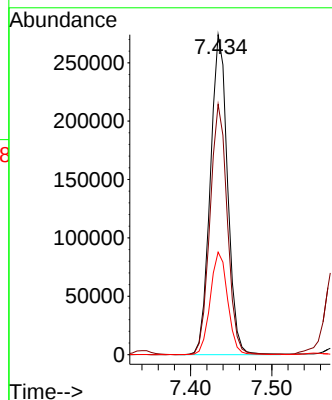
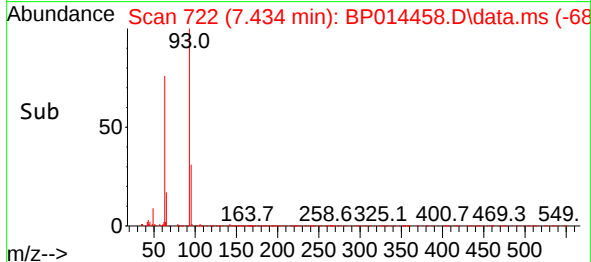
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion: 93 Resp: 40444
Ion Ratio Lower Upper
93 100
63 78.3 63.2 94.8
95 32.1 26.0 39.0

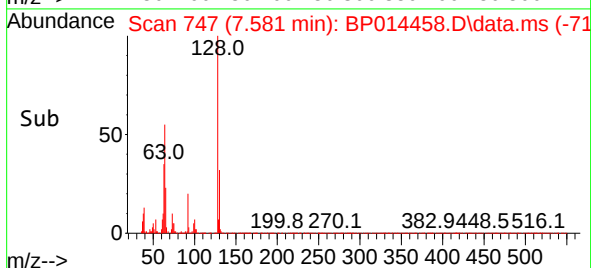
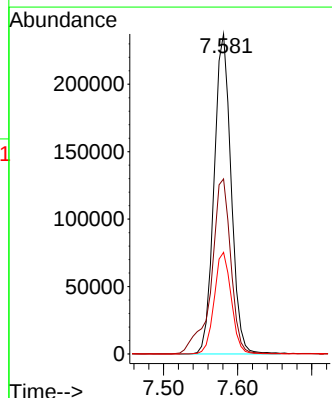
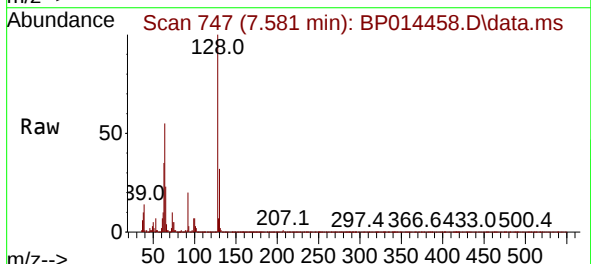
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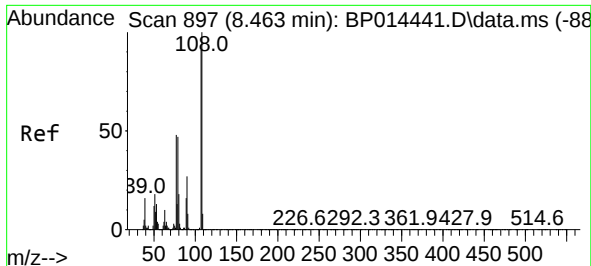
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#12
2-Chlorophenol
Concen: 35.321 ng/ul
RT: 7.581 min Scan# 747
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Tgt Ion:128 Resp: 377396
Ion Ratio Lower Upper
128 100
64 54.7 41.4 62.0
130 31.8 24.1 36.1





#13

2-Methylphenol

Concen: 36.016 ng/ul

RT: 8.475 min Scan# 897

Delta R.T. 0.011 min

Lab File: BP014458.D

Acq: 31 Mar 2023 23:18

Instrument :

BNA_P

ClientSampleId :

SLCS750

Tgt Ion:108 Resp: 395734

Ion Ratio Lower Upper

108 100

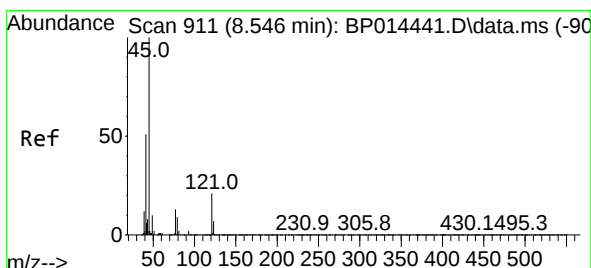
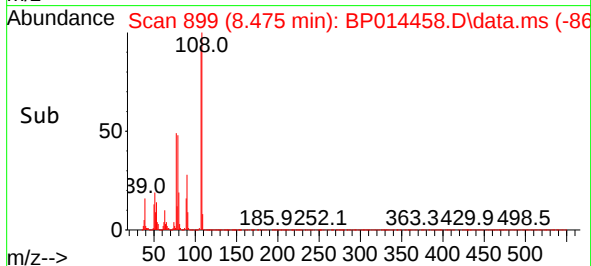
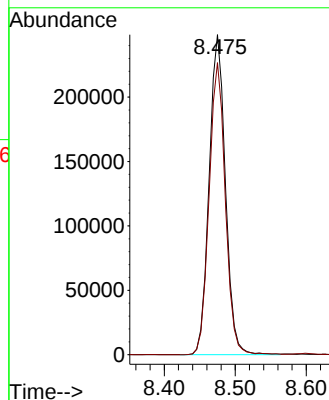
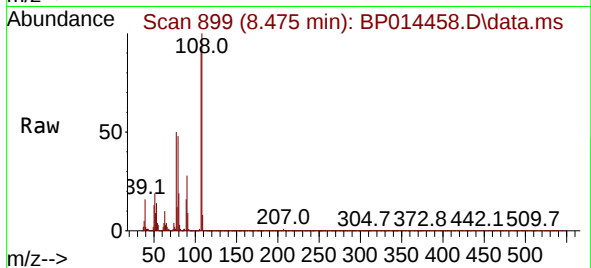
107 91.2 71.2 106.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.104 ng/ul

RT: 8.540 min Scan# 910

Delta R.T. -0.000 min

Lab File: BP014458.D

Acq: 31 Mar 2023 23:18

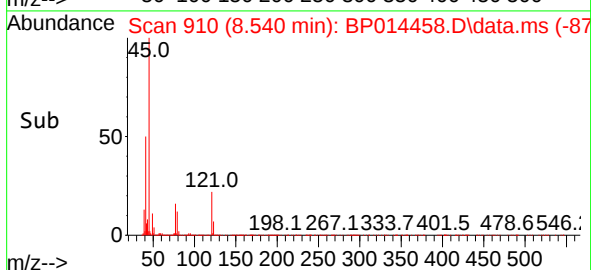
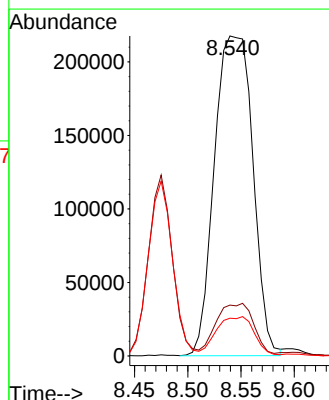
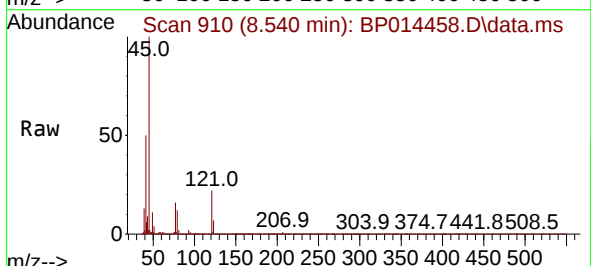
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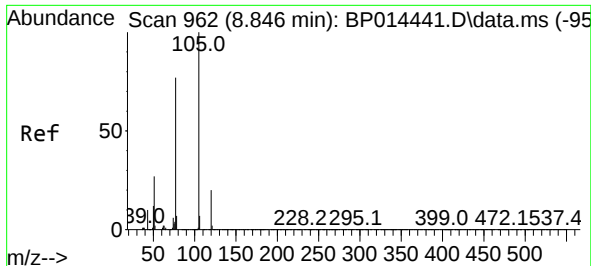
Ion Ratio Lower Upper

45 100

77 15.9 12.8 19.2

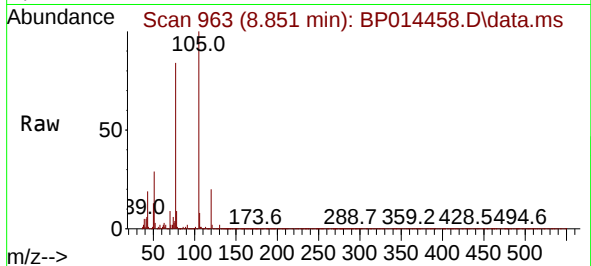
79 11.8 9.6 14.4





#16
Acetophenone
Concen: 35.231 ng/ul
RT: 8.851 min Scan# 963
Delta R.T. -0.000 min
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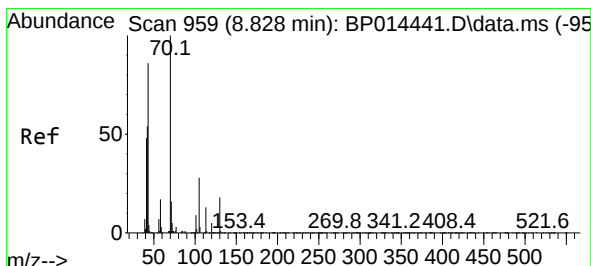
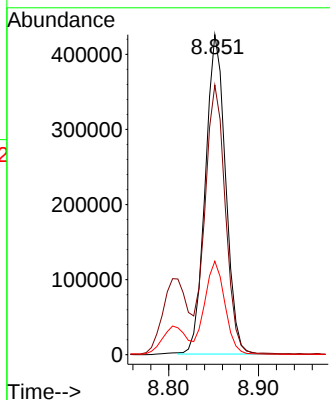
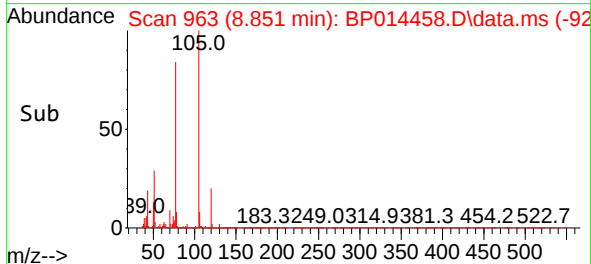
Instrument :
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Tgt Ion:105 Resp: 66650
Ion Ratio Lower Upper
105 100
77 84.2 67.3 100.9
51 29.2 23.0 34.4

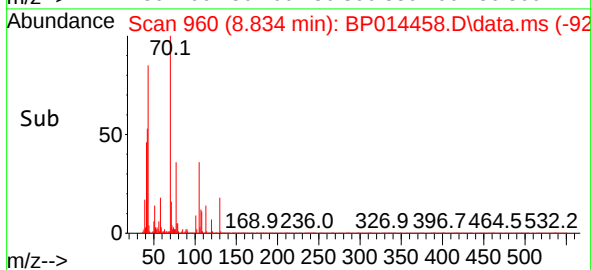
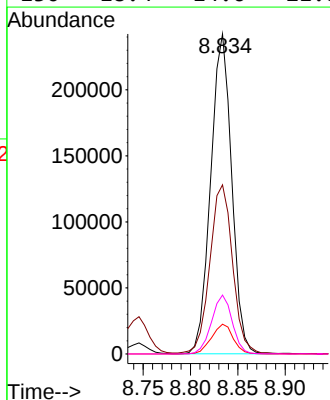
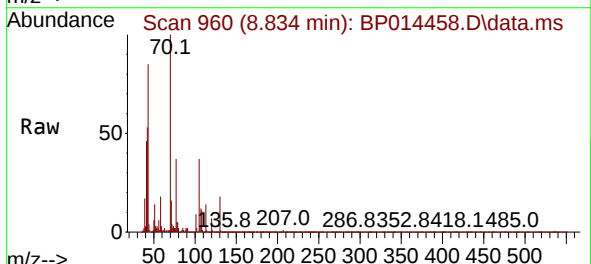
Manual Integrations
APPROVED

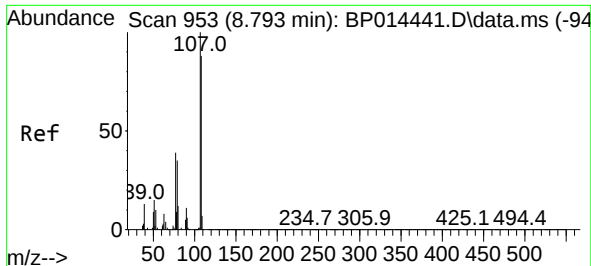
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.561 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Tgt Ion: 70 Resp: 373662
Ion Ratio Lower Upper
70 100
42 52.9 41.1 61.7
101 9.3 7.0 10.6
130 18.4 14.6 21.8





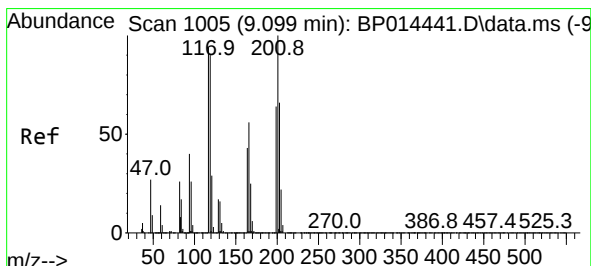
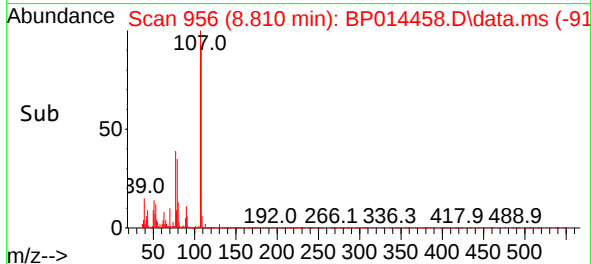
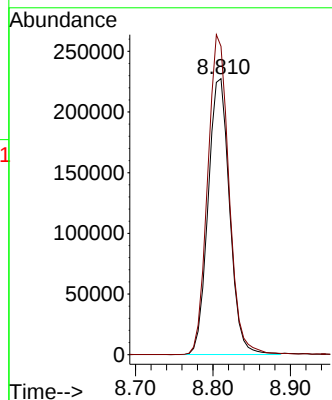
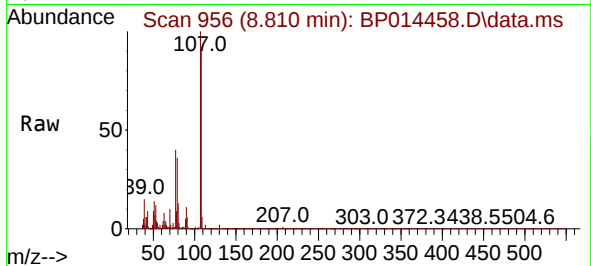
#18
4-Methylphenol
Concen: 36.387 ng/ul
RT: 8.810 min Scan# 91
Delta R.T. 0.017 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Instrument :
BNA_P
ClientSampleId :
SLCS750

Tgt Ion:108 Resp: 439090
Ion Ratio Lower Upper
108 100
107 111.7 89.0 133.6

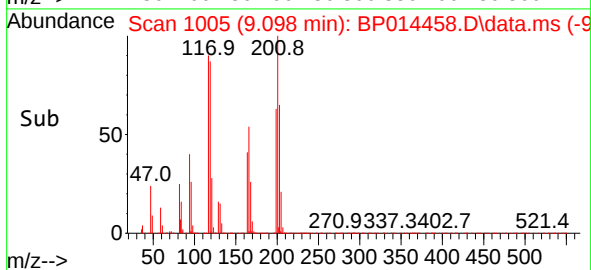
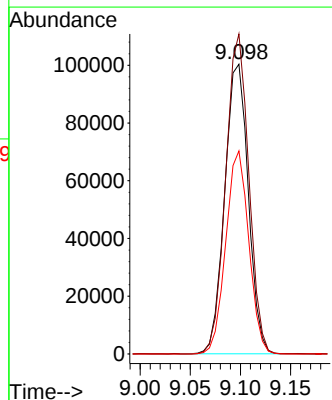
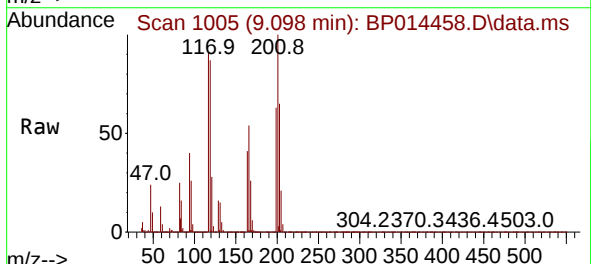
Manual Integrations
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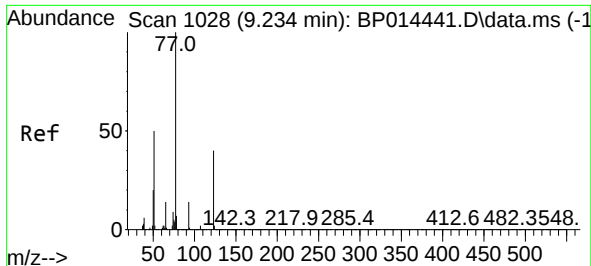
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#19
Hexachloroethane
Concen: 35.157 ng/ul
RT: 9.098 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

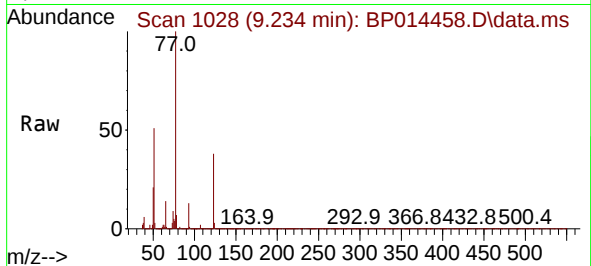
Tgt Ion:117 Resp: 164130
Ion Ratio Lower Upper
117 100
201 110.5 90.2 135.4
199 70.1 54.2 81.2





#22
Nitrobenzene
Concen: 33.601 ng/ul
RT: 9.234 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

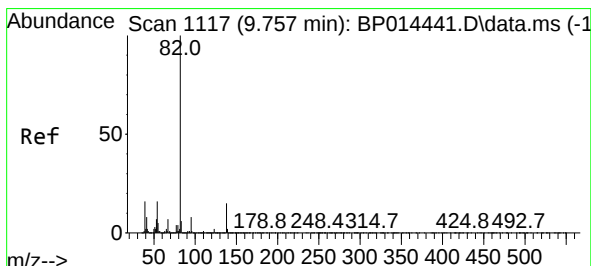
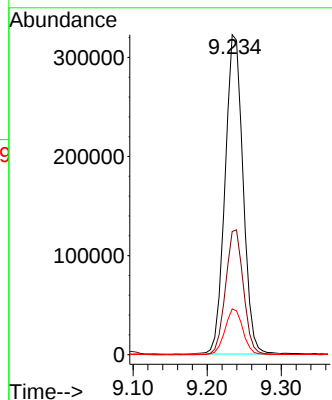
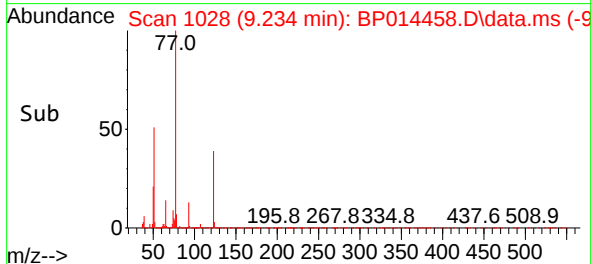
Instrument :
BNA_P
ClientSampleId :
SLCS750



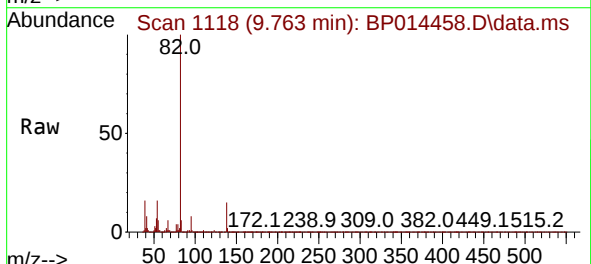
Tgt Ion: 77 Resp: 543460
Ion Ratio Lower Upper
77 100
123 38.5 30.3 45.5
65 14.3 11.0 16.4

Manual Integrations
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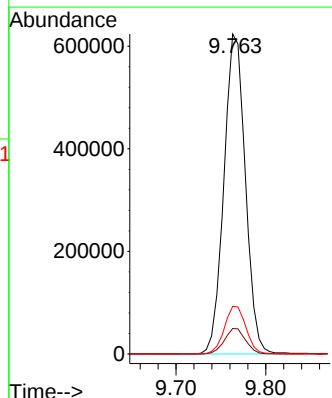
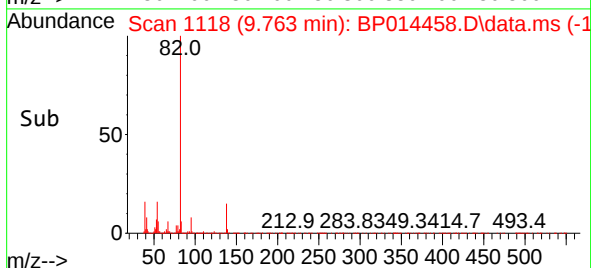
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

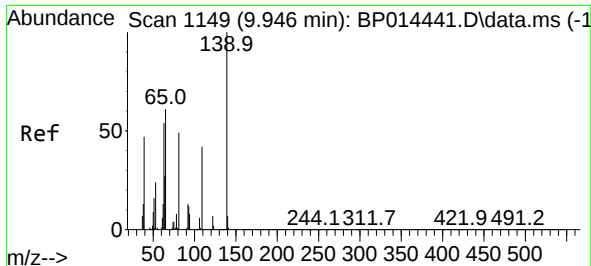


#23
Isophorone
Concen: 34.711 ng/ul
RT: 9.763 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



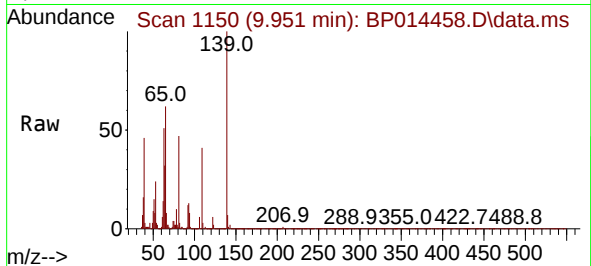
Tgt Ion: 82 Resp: 1034852
Ion Ratio Lower Upper
82 100
95 7.9 6.3 9.5
138 14.9 12.2 18.2





#25
2-Nitrophenol
Concen: 34.997 ng/ul
RT: 9.951 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

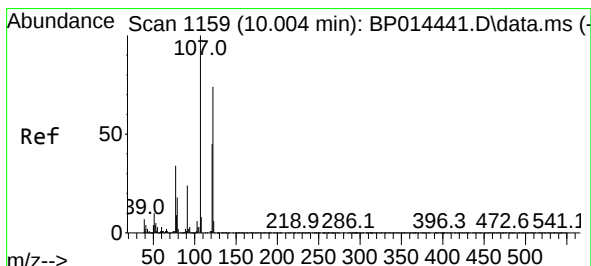
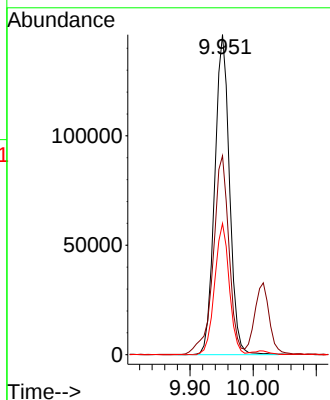
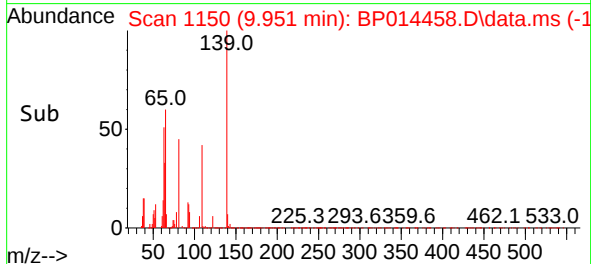
Instrument :
BNA_P
ClientSampleId :
SLCS750



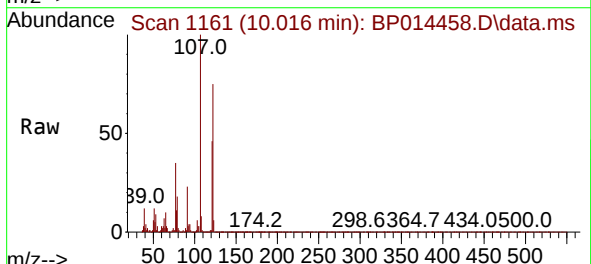
Tgt Ion:139 Resp: 238134
Ion Ratio Lower Upper
139 100
65 62.2 49.7 74.5
109 41.0 31.1 46.7

Manual Integrations
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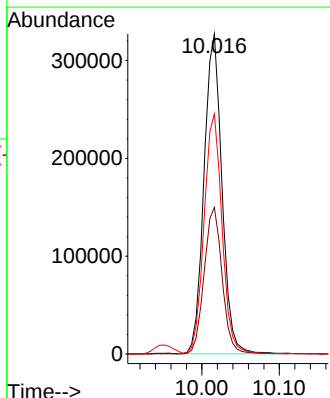
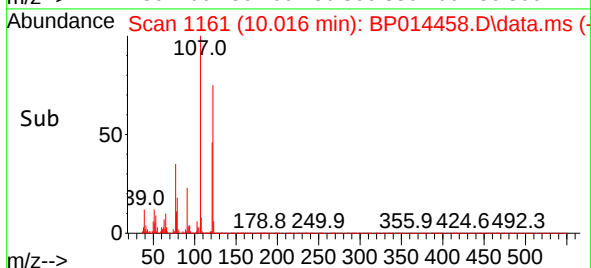
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

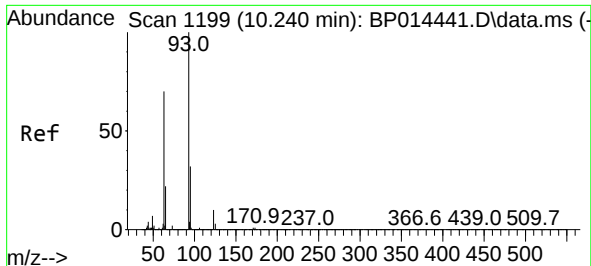


#26
2,4-Dimethylphenol
Concen: 34.513 ng/ul
RT: 10.016 min Scan# 1161
Delta R.T. 0.011 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



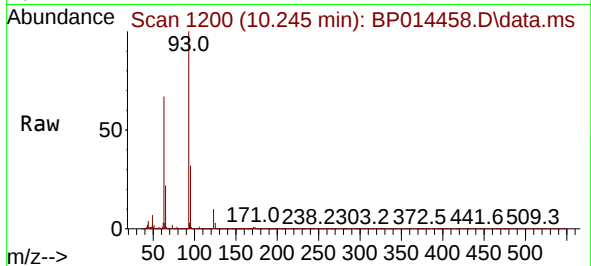
Tgt Ion:107 Resp: 525641
Ion Ratio Lower Upper
107 100
121 45.8 37.0 55.6
122 75.0 59.8 89.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.707 ng/ul
 RT: 10.245 min Scan# 1199
 Delta R.T. 0.006 min
 Lab File: BP014458.D
 Acq: 31 Mar 2023 23:18

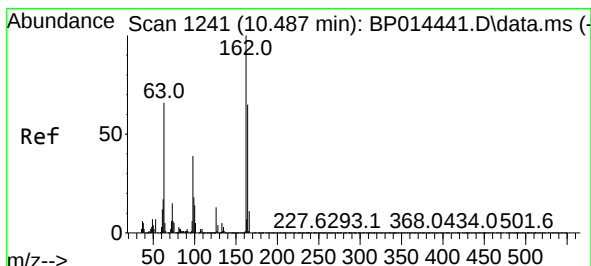
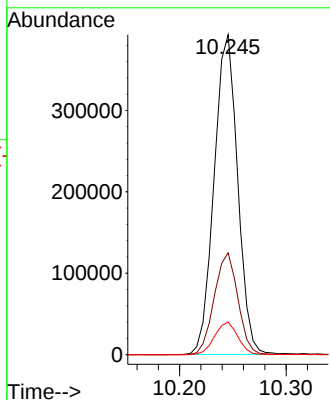
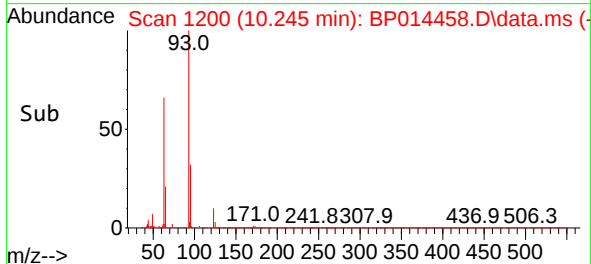
Instrument :
 BNA_P
 ClientSampleId :
 SLCS750



Tgt Ion: 93 Resp: 60249
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.8 38.8
 123 10.2 8.5 12.7

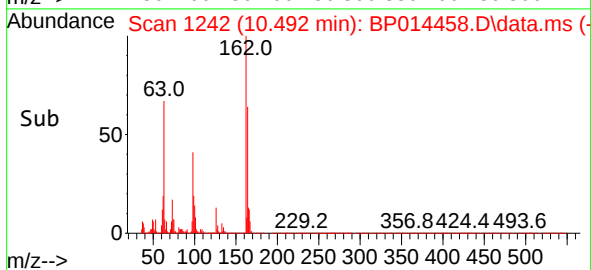
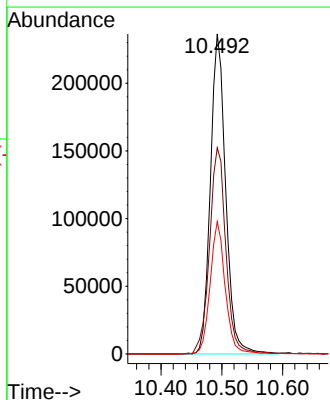
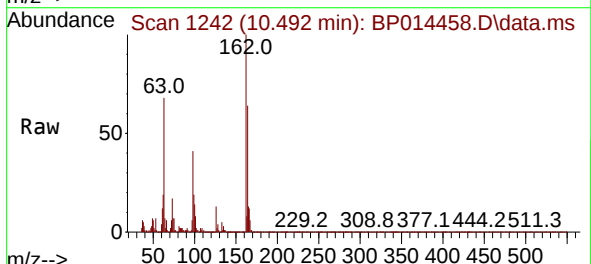
Manual Integrations
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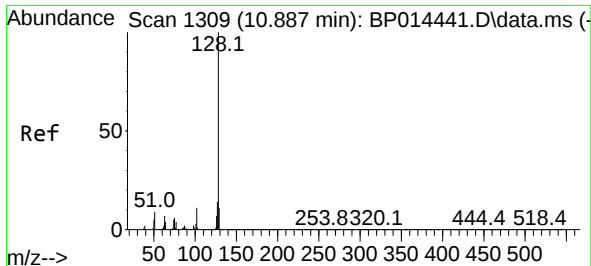
Reviewed By :Christian Giraldo 04/03/2023
 Supervised By :Jagrut Upadhyay 04/03/2023



#29
 2,4-Dichlorophenol
 Concen: 35.598 ng/ul
 RT: 10.492 min Scan# 1242
 Delta R.T. 0.006 min
 Lab File: BP014458.D
 Acq: 31 Mar 2023 23:18

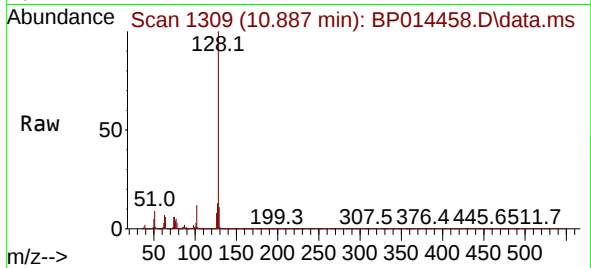
Tgt Ion:162 Resp: 411314
 Ion Ratio Lower Upper
 162 100
 164 64.5 50.1 75.1
 98 41.3 30.6 45.8





#30
Naphthalene
Concen: 33.107 ng/ul
RT: 10.887 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

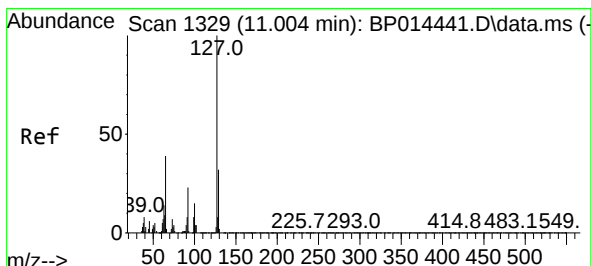
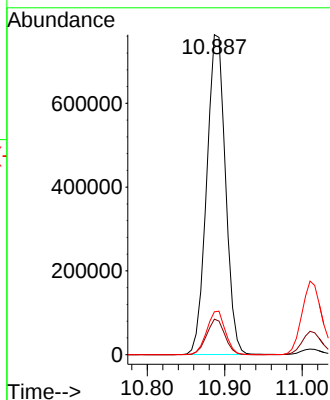
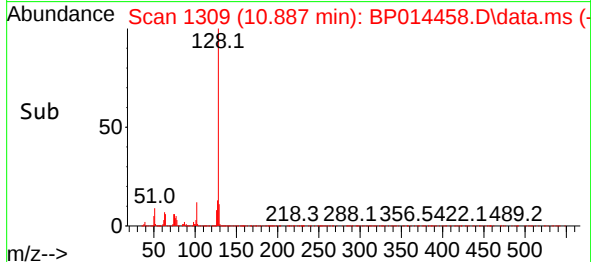
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:128 Resp: 1286072
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.4 11.0 16.6

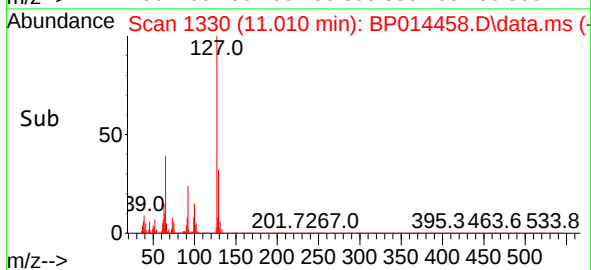
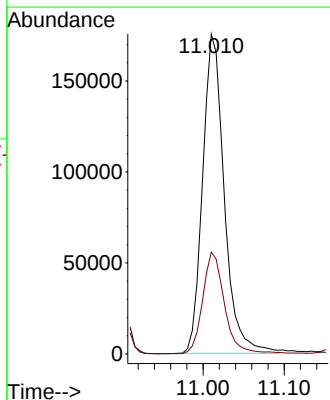
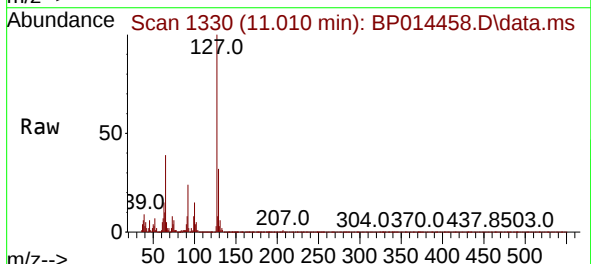
Manual Integrations
APPROVED

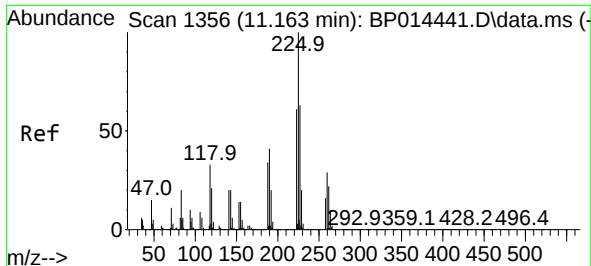
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#32
4-Chloroaniline
Concen: 20.736 ng/ul
RT: 11.010 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

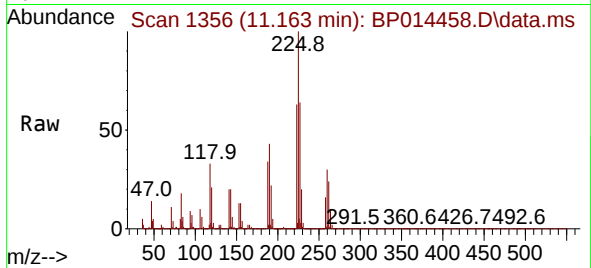
Tgt Ion:127 Resp: 324799
Ion Ratio Lower Upper
127 100
129 31.8 25.4 38.0





#33
Hexachlorobutadiene
Concen: 32.413 ng/ul
RT: 11.163 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

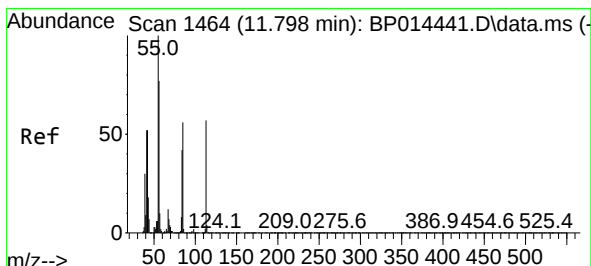
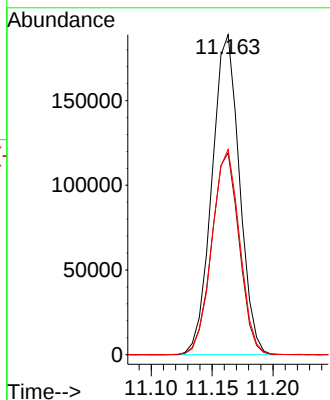
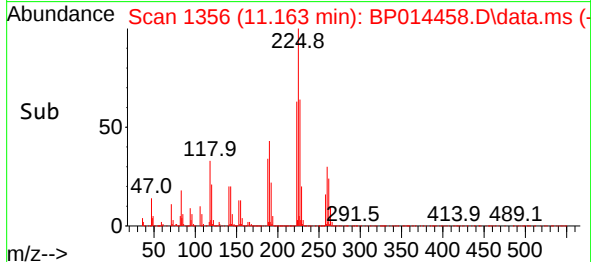
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:225 Resp: 296700
Ion Ratio Lower Upper
225 100
223 63.0 49.3 73.9
227 64.2 49.6 74.4

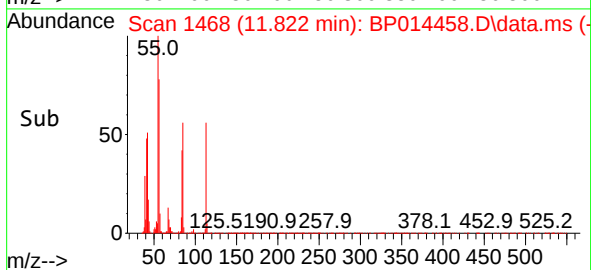
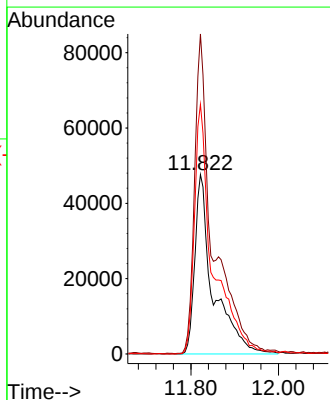
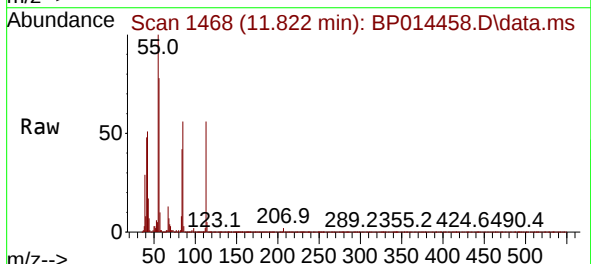
Manual Integrations
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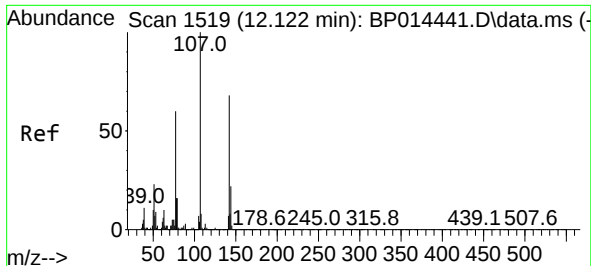
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#34
Caprolactam
Concen: 40.611 ng/ul m
RT: 11.822 min Scan# 1468
Delta R.T. 0.029 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

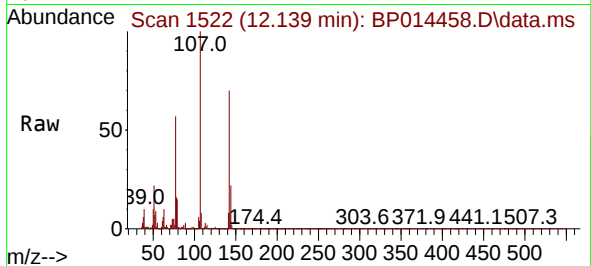
Tgt Ion:113 Resp: 138621
Ion Ratio Lower Upper
113 100
55 178.3 131.2 196.8
56 139.1 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 35.850 ng/ul
RT: 12.139 min Scan# 1519
Delta R.T. 0.011 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

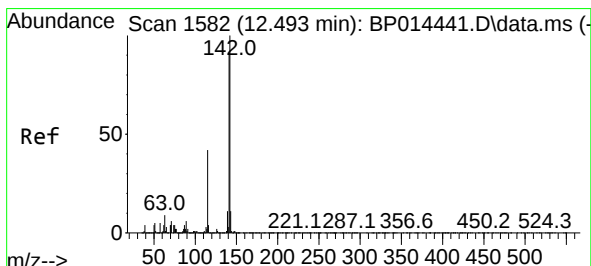
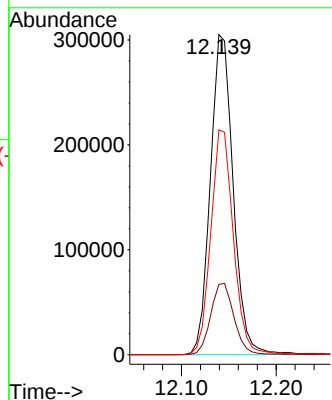
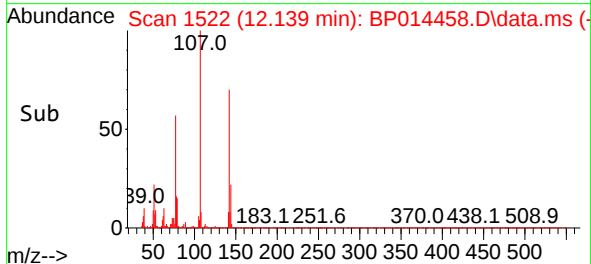
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:107 Resp: 50948
Ion Ratio Lower Upper
107 100
144 22.0 17.3 25.9
142 70.3 54.6 81.8

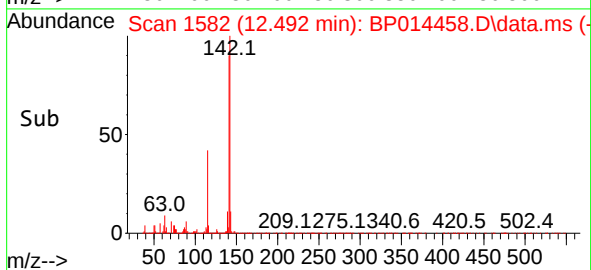
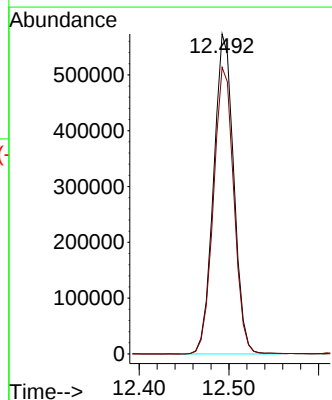
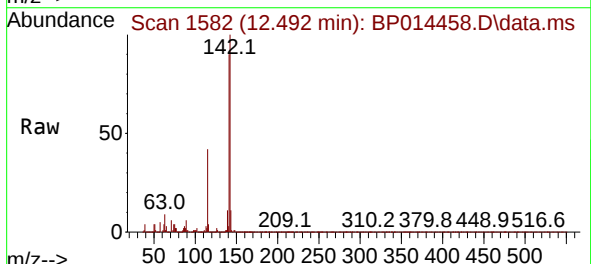
Manual Integrations
APPROVED

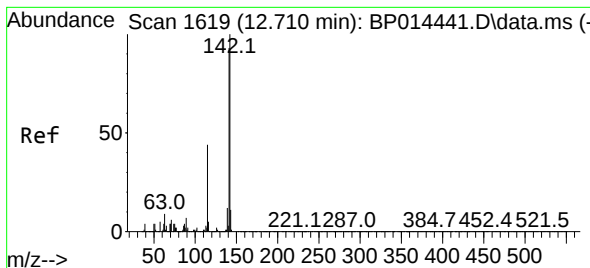
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#36
2-Methylnaphthalene
Concen: 33.943 ng/ul
RT: 12.492 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

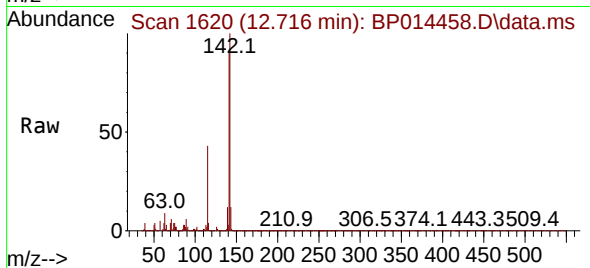
Tgt Ion:142 Resp: 893587
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4





#37
1-Methylnaphthalene
Concen: 35.637 ng/ul
RT: 12.716 min Scan# 1619
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

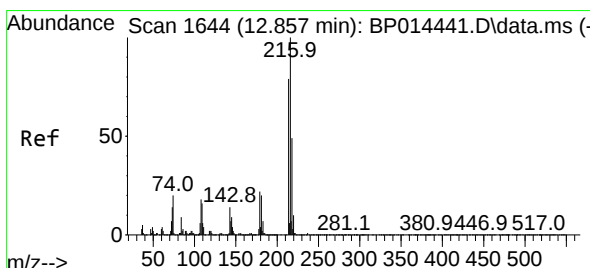
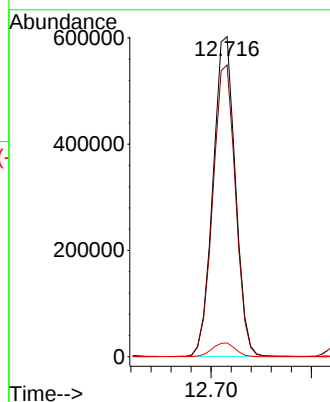
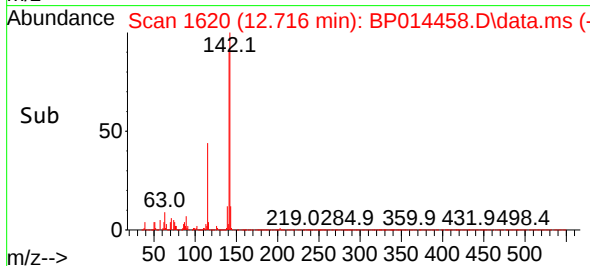
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:142 Resp: 930440
Ion Ratio Lower Upper
142 100
141 91.2 76.6 114.8
116 4.3 3.6 5.4

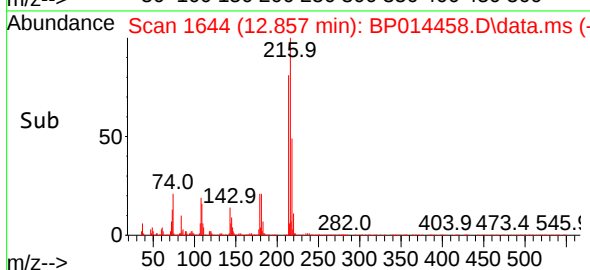
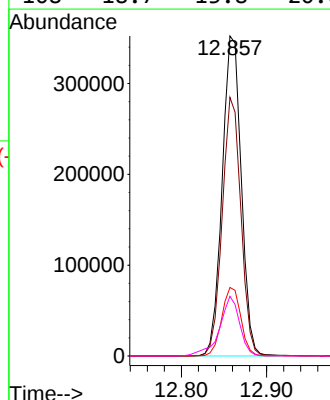
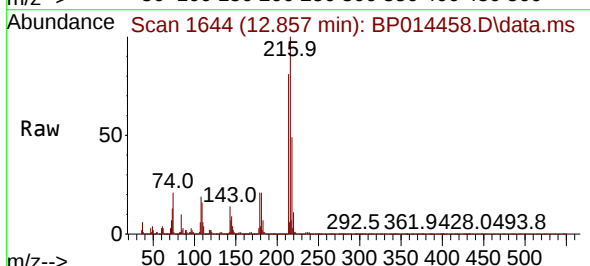
Manual Integrations
APPROVED

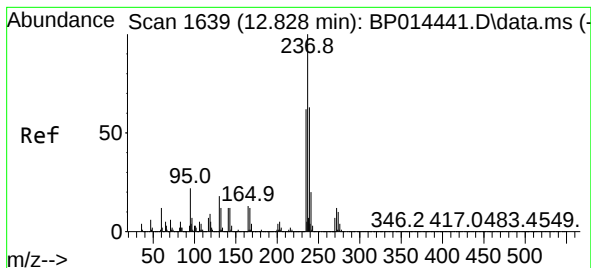
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.383 ng/ul
RT: 12.857 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

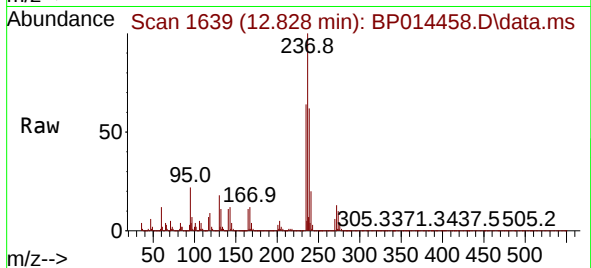
Tgt Ion:216 Resp: 549057
Ion Ratio Lower Upper
216 100
214 80.8 61.0 91.6
179 21.4 16.6 24.8
108 18.7 13.8 20.6





#40
Hexachlorocyclopentadiene
Concen: 28.996 ng/ul
RT: 12.828 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

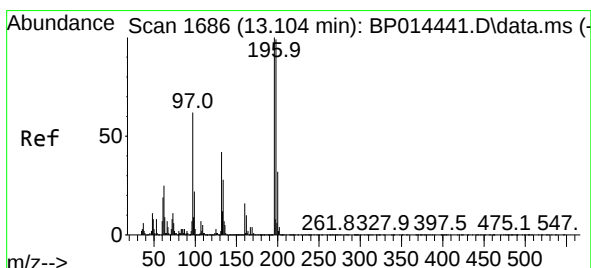
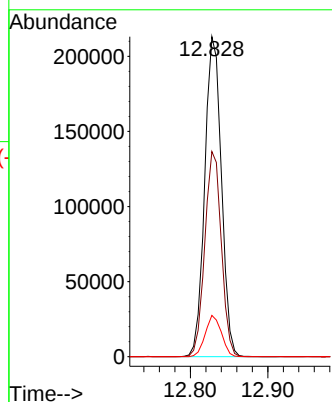
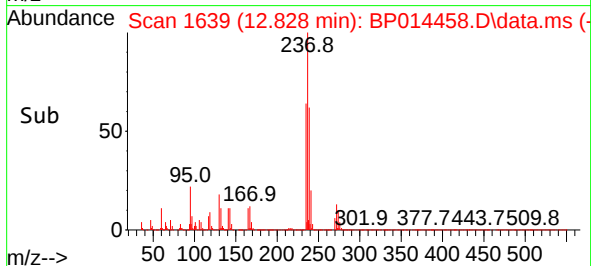
Instrument :
BNA_P
ClientSampleId :
SLCS750



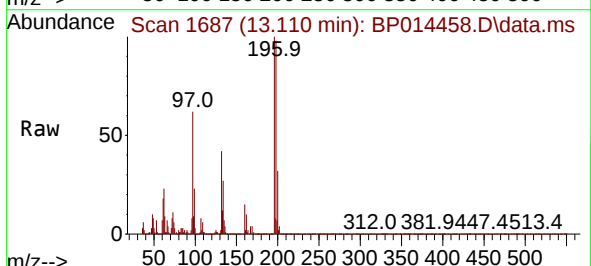
Tgt Ion:237 Resp: 318370
Ion Ratio Lower Upper
237 100
235 64.1 51.0 76.4
272 12.9 10.3 15.5

Manual Integrations
APPROVED

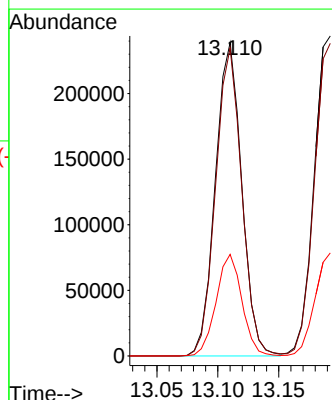
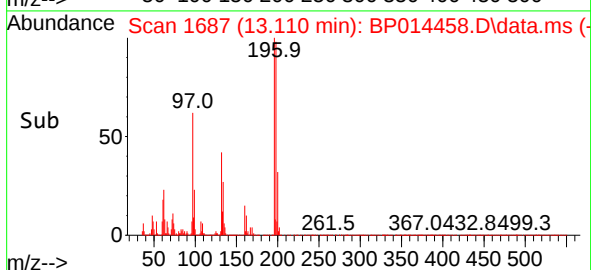
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

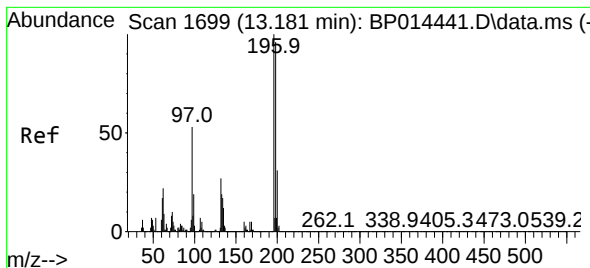


#41
2,4,6-Trichlorophenol
Concen: 34.230 ng/ul
RT: 13.110 min Scan# 1687
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



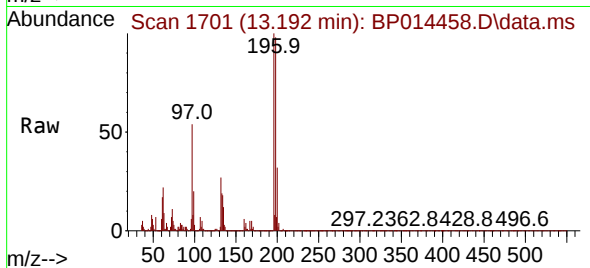
Tgt Ion:196 Resp: 359140
Ion Ratio Lower Upper
196 100
198 98.3 76.6 114.8
200 32.4 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 35.389 ng/ul
RT: 13.192 min Scan# 1701
Delta R.T. 0.011 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

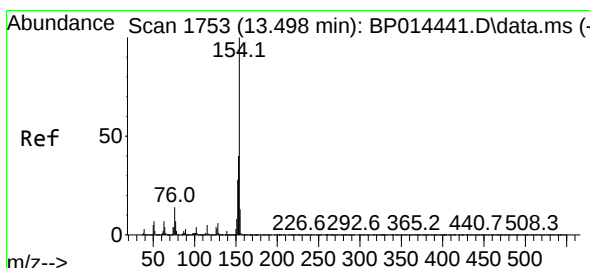
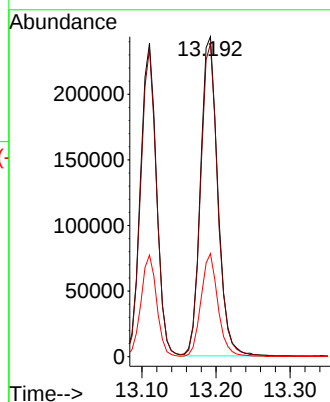
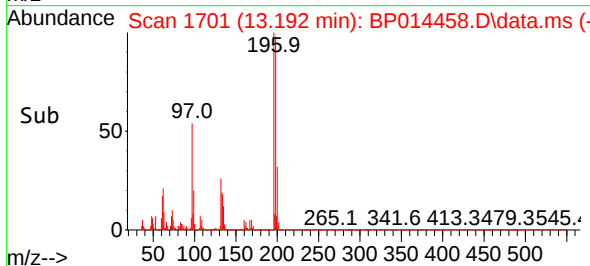
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:196 Resp: 39528
Ion Ratio Lower Upper
196 100
198 97.7 79.8 119.8
200 32.2 25.6 38.4

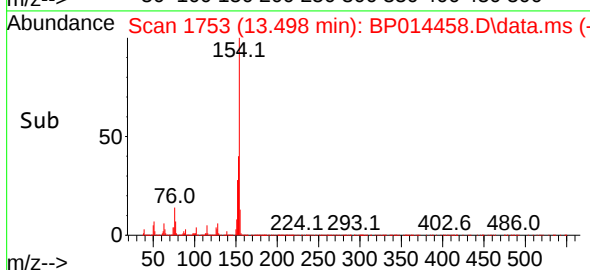
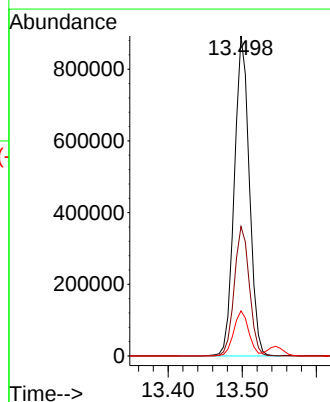
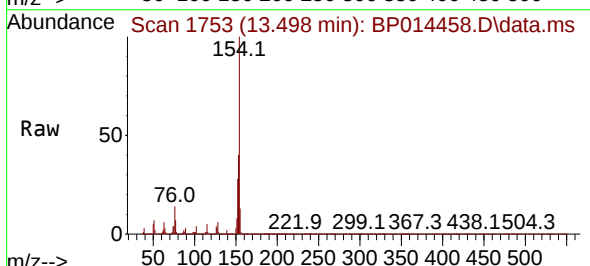
Manual Integrations
APPROVED

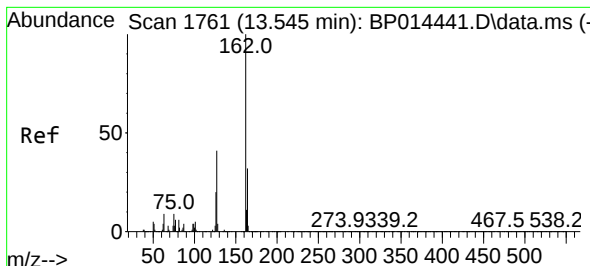
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#43
1,1'-Biphenyl
Concen: 32.631 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

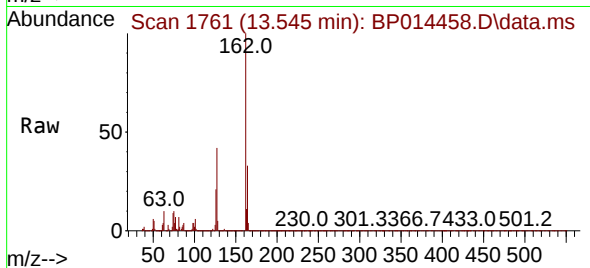
Tgt Ion:154 Resp: 1253673
Ion Ratio Lower Upper
154 100
153 40.4 32.4 48.6
76 14.1 10.7 16.1





#44
2-Chloronaphthalene
Concen: 32.731 ng/ul
RT: 13.545 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

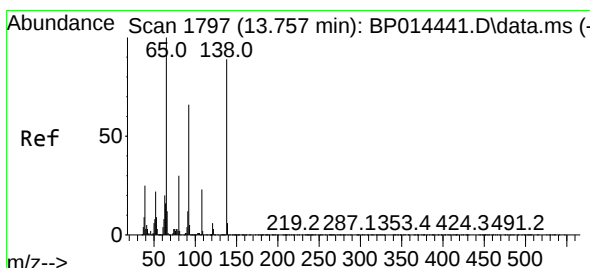
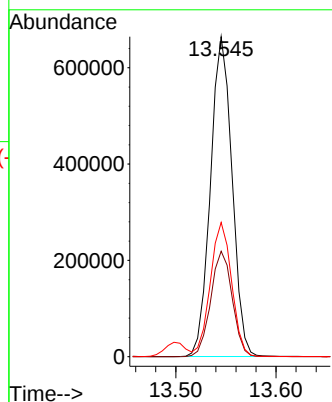
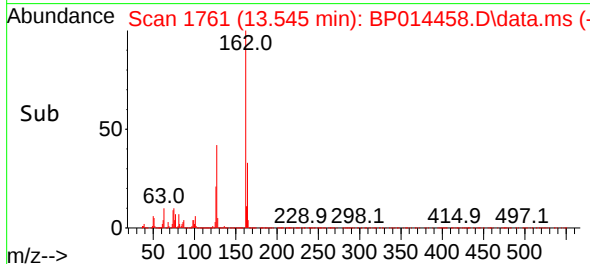
Instrument : BNA_P
ClientSampleId : SLCS750



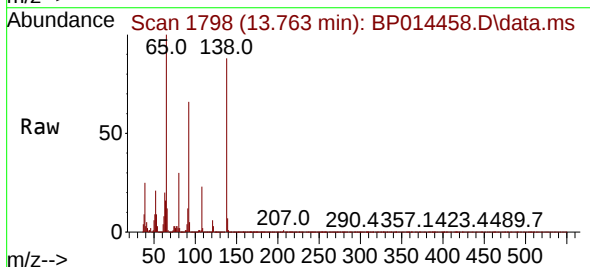
Tgt Ion:162 Resp: 994297
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 42.0 33.7 50.5

Manual Integrations
APPROVED

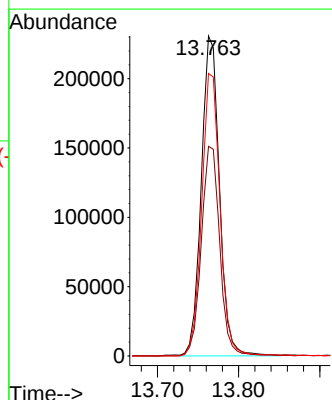
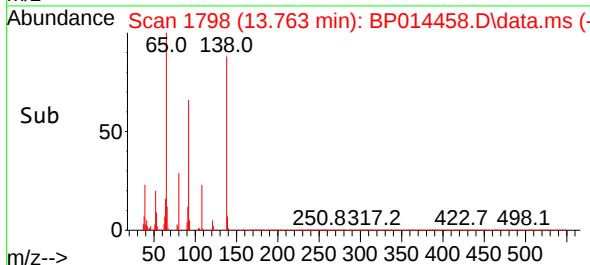
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

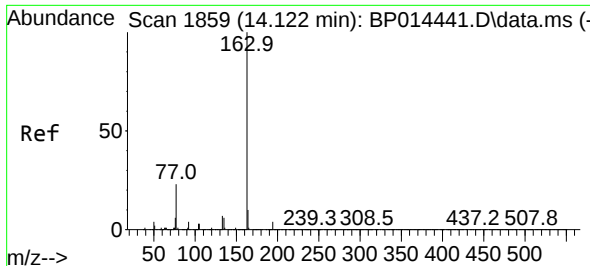


#45
2-Nitroaniline
Concen: 38.023 ng/ul
RT: 13.763 min Scan# 1798
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



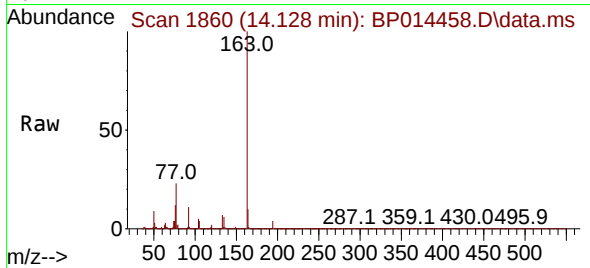
Tgt Ion: 65 Resp: 357711
Ion Ratio Lower Upper
65 100
92 65.5 53.7 80.5
138 88.3 71.7 107.5





#47
Dimethylphthalate
Concen: 34.458 ng/ul
RT: 14.128 min Scan# 1859
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

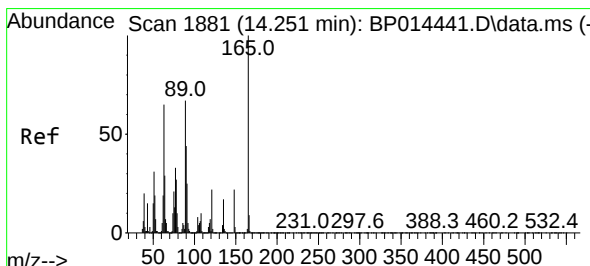
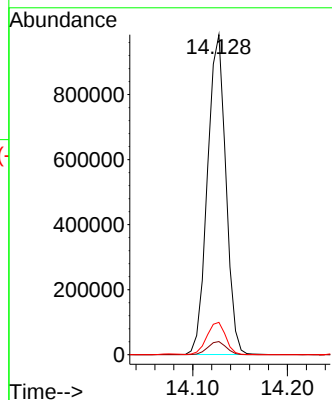
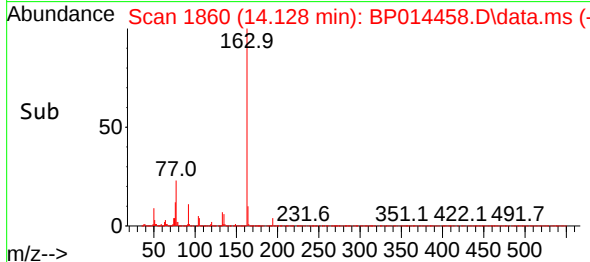
Instrument :
BNA_P
ClientSampleId :
SLCS750



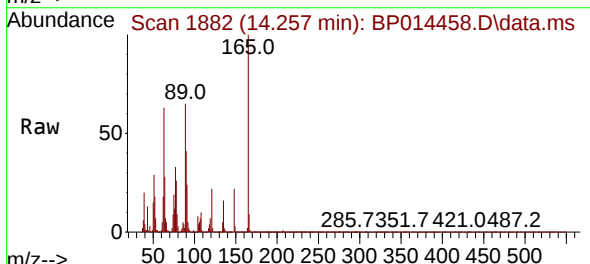
Tgt Ion:163 Resp: 132844
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 7.8 11.8

Manual Integrations
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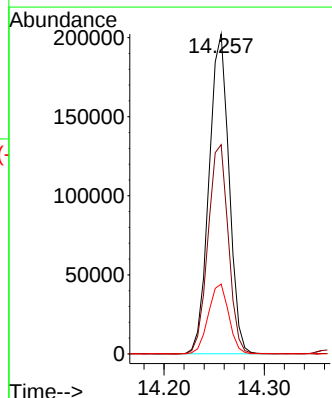
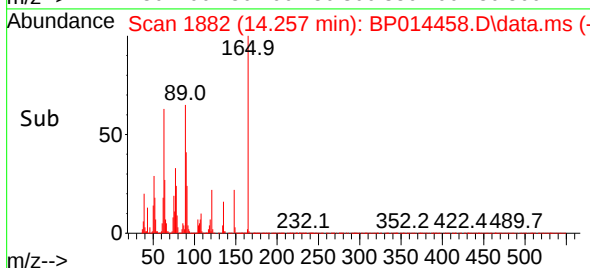
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

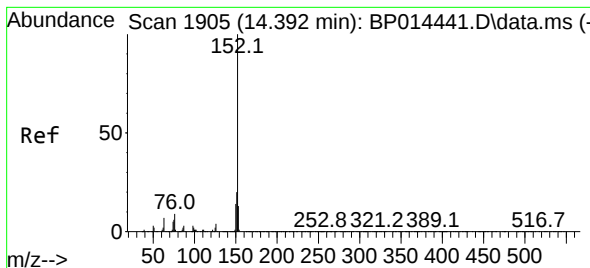


#48
2,6-Dinitrotoluene
Concen: 37.283 ng/ul
RT: 14.257 min Scan# 1882
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



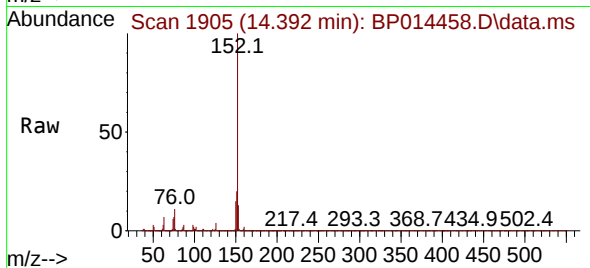
Tgt Ion:165 Resp: 280824
Ion Ratio Lower Upper
165 100
89 65.4 52.7 79.1
121 21.8 17.9 26.9





#50
Acenaphthylene
Concen: 34.054 ng/ul
RT: 14.392 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

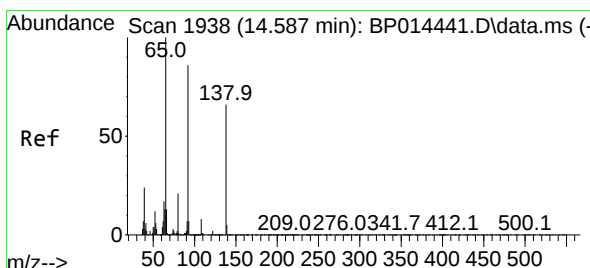
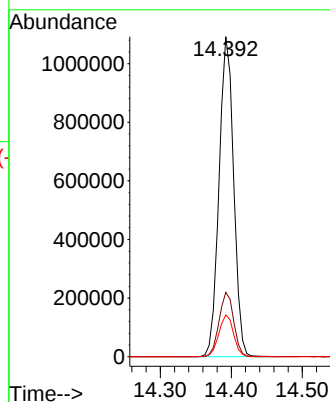
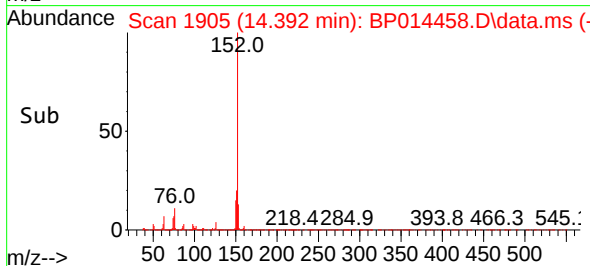
Instrument : BNA_P
ClientSampleId : SLCS750



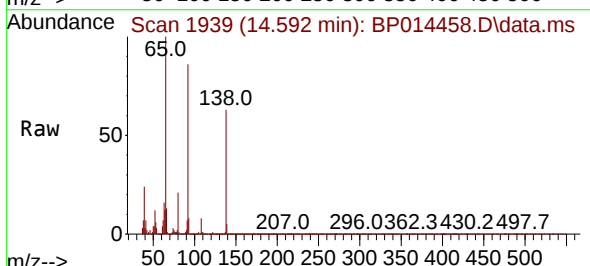
Tgt Ion:152 Resp: 1551674
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.1 10.2 15.4

Manual Integrations
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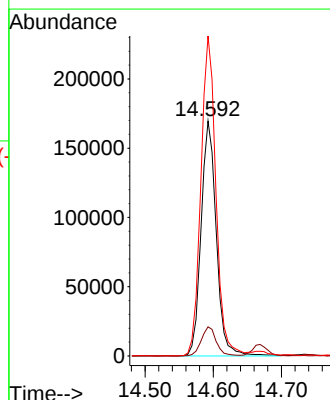
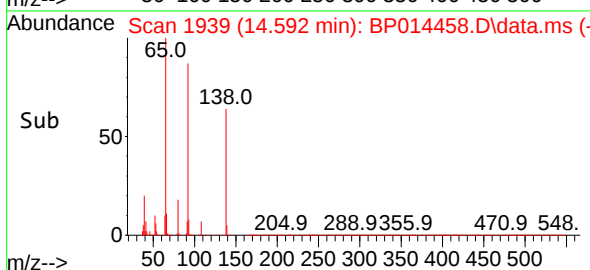
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

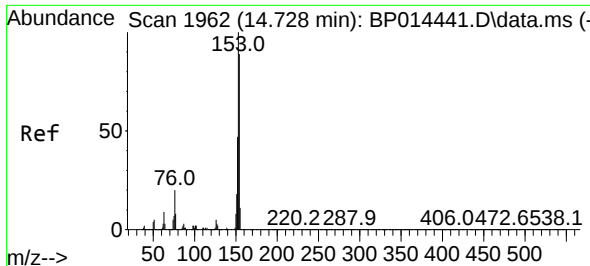


#51
3-Nitroaniline
Concen: 38.959 ng/ul
RT: 14.592 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



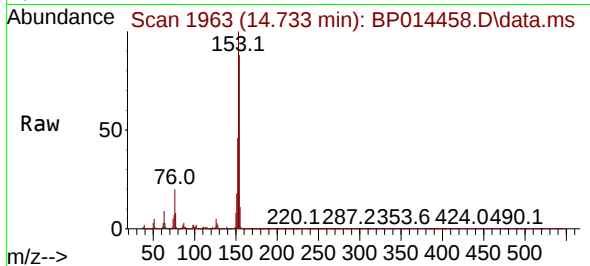
Tgt Ion:138 Resp: 262895
Ion Ratio Lower Upper
138 100
108 12.4 9.9 14.9
92 136.2 107.6 161.4





#52
Acenaphthene
Concen: 33.379 ng/ul
RT: 14.733 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

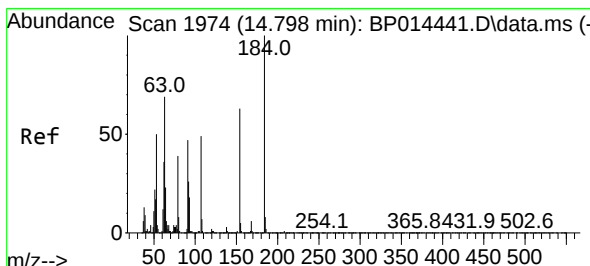
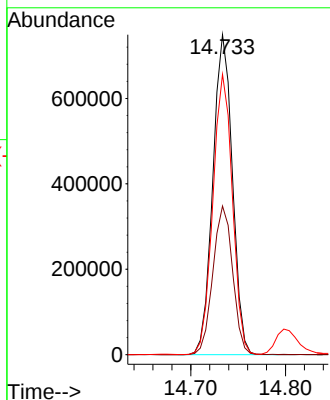
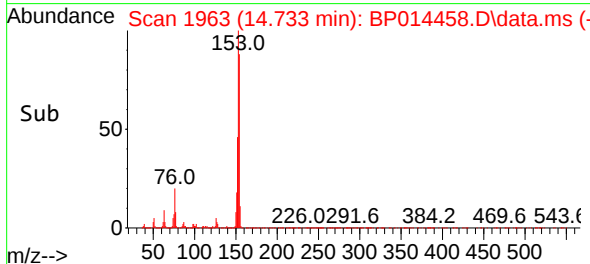
Instrument :
BNA_P
ClientSampleId :
SLCS750



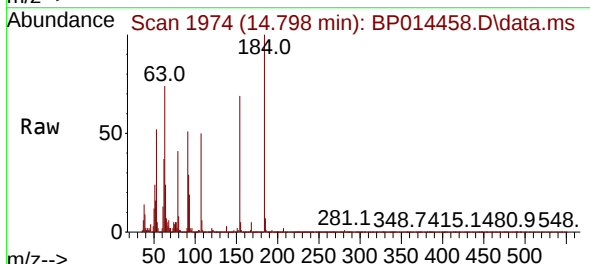
Tgt Ion:153 Resp: 107475
Ion Ratio Lower Upper
153 100
152 46.5 38.2 57.4
154 87.6 70.2 105.2

Manual Integrations
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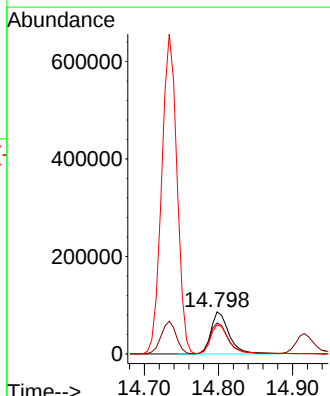
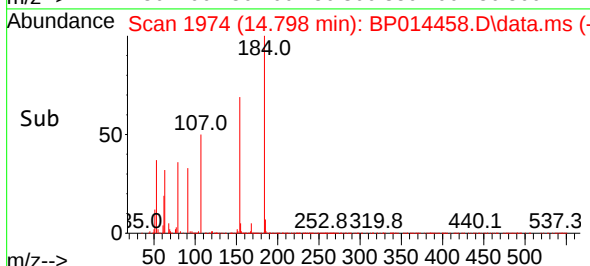
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

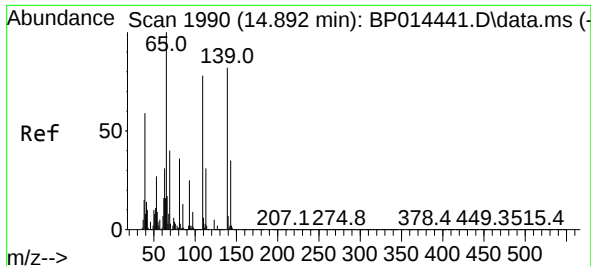


#53
2,4-Dinitrophenol
Concen: 29.988 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



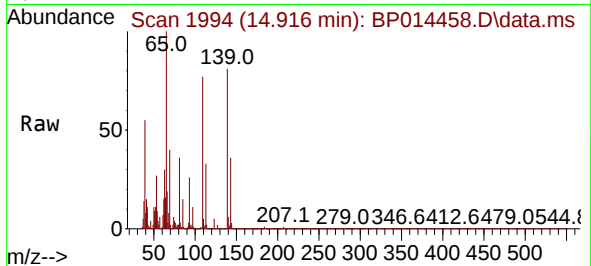
Tgt Ion:184 Resp: 146273
Ion Ratio Lower Upper
184 100
63 73.7 57.1 85.7
154 69.2 55.3 82.9





#55
4-Nitrophenol
Concen: 32.600 ng/ul
RT: 14.916 min Scan# 1994
Delta R.T. 0.023 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

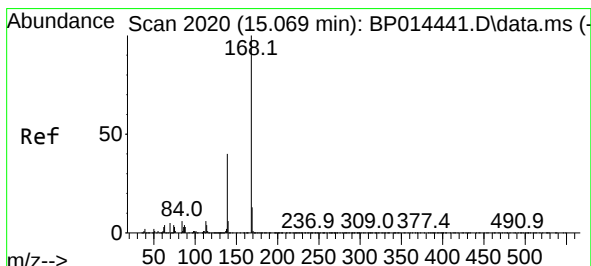
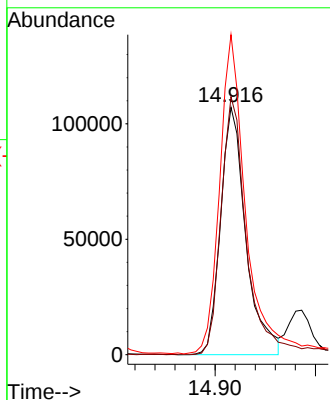
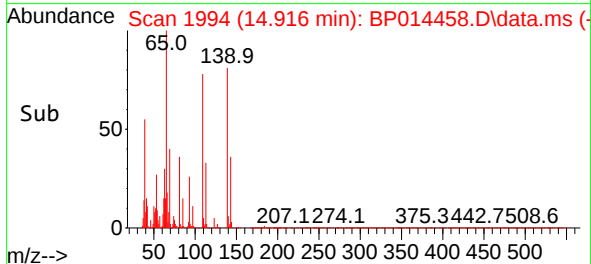
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:109 Resp: 18741
Ion Ratio Lower Upper
109 100
139 104.3 77.4 116.2
65 129.4 97.3 145.9

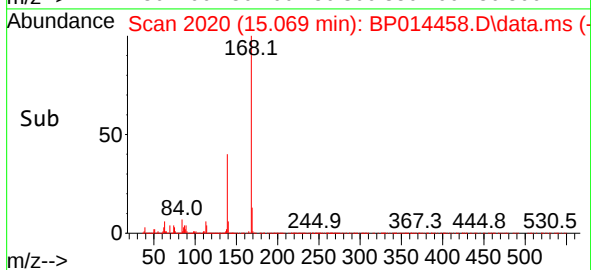
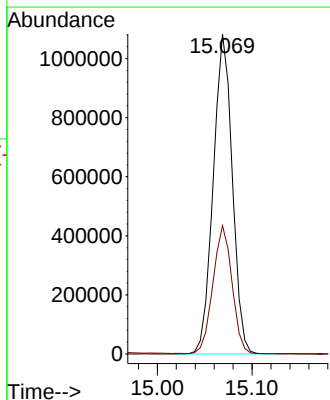
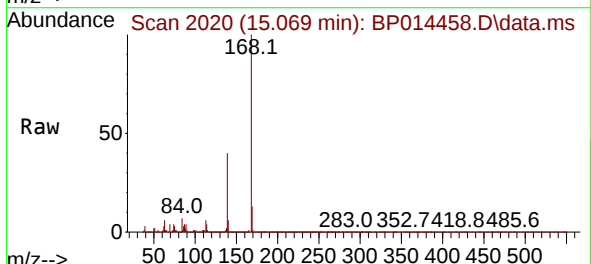
Manual Integrations
APPROVED

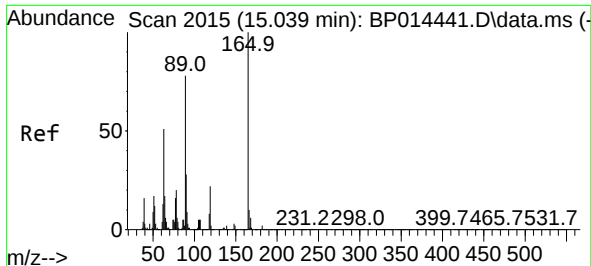
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#56
Dibenzofuran
Concen: 33.443 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Tgt Ion:168 Resp: 1513745
Ion Ratio Lower Upper
168 100
139 40.1 32.1 48.1





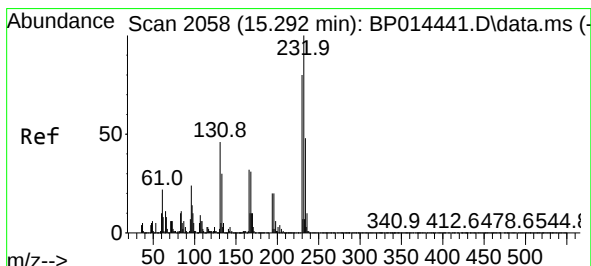
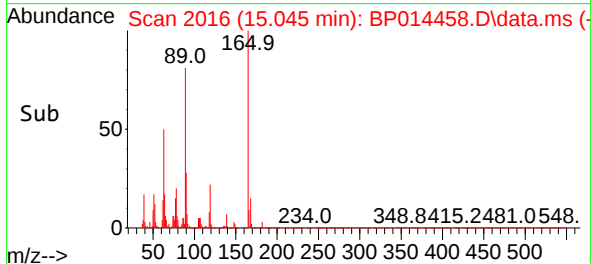
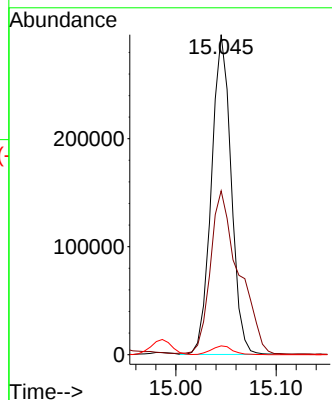
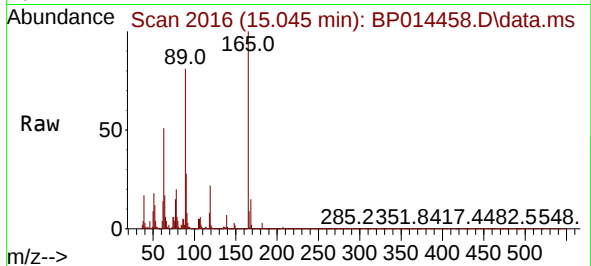
#57
2,4-Dinitrotoluene
Concen: 37.944 ng/ul
RT: 15.045 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Instrument :
BNA_P
ClientSampleId :
SLCS750

Tgt Ion:165 Resp: 405400
Ion Ratio Lower Upper
165 100
63 51.2 41.6 62.4
182 2.8 2.4 3.6

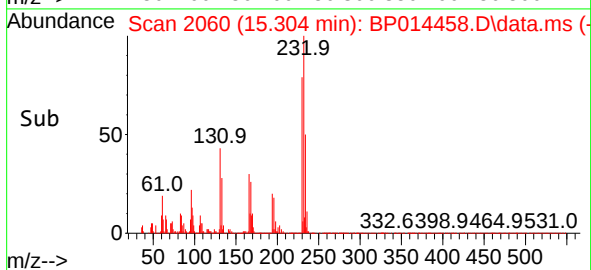
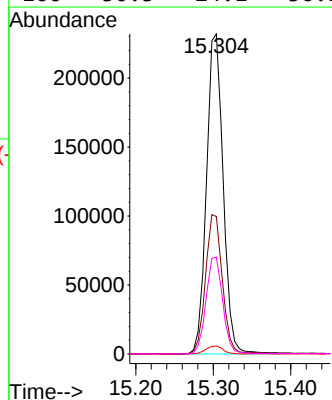
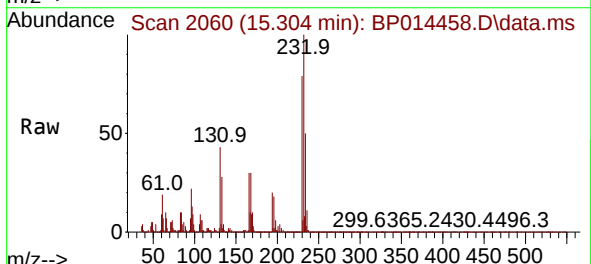
Manual Integrations
APPROVED

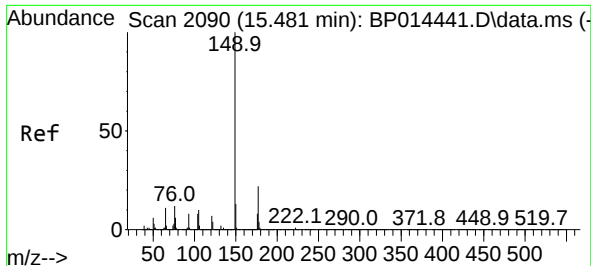
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.510 ng/ul
RT: 15.304 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

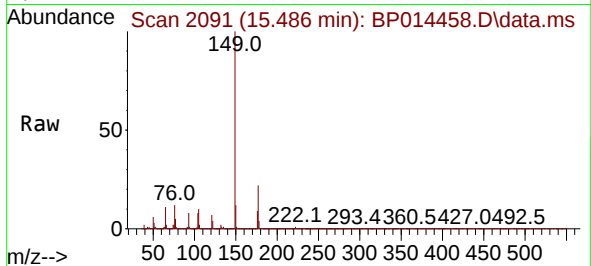
Tgt Ion:232 Resp: 346444
Ion Ratio Lower Upper
232 100
131 42.9 35.0 52.4
130 2.4 1.9 2.9
166 30.3 24.1 36.1





#59
Diethylphthalate
Concen: 36.254 ng/ul
RT: 15.486 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

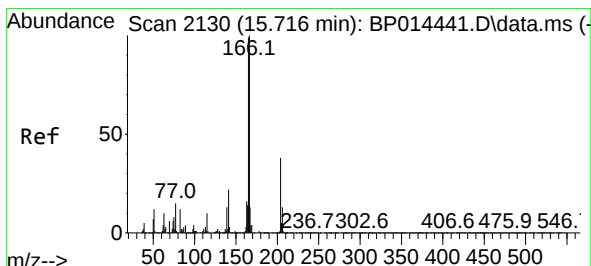
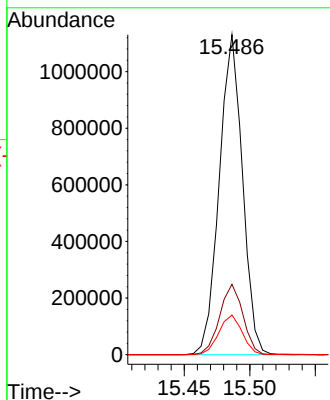
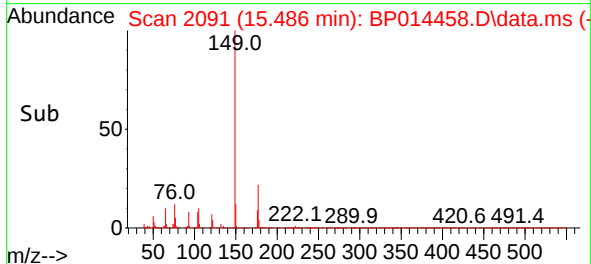
Instrument :
BNA_P
ClientSampleId :
SLCS750



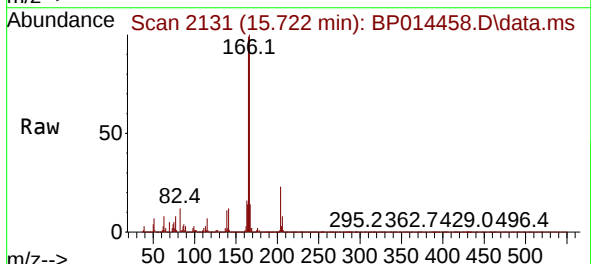
Tgt Ion:149 Resp: 138893
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.2
150 12.4 9.8 14.8

Manual Integrations
APPROVED

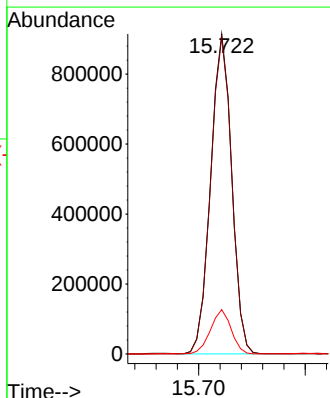
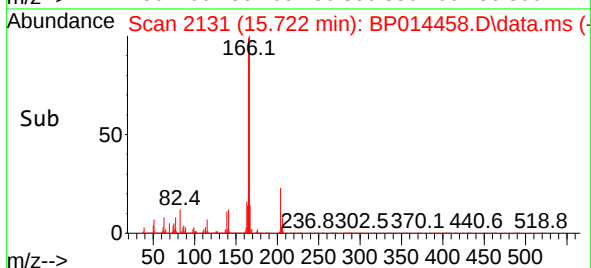
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

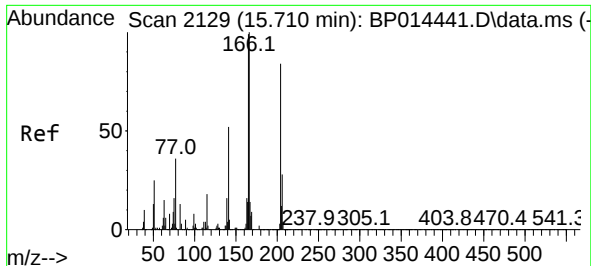


#61
Fluorene
Concen: 34.207 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



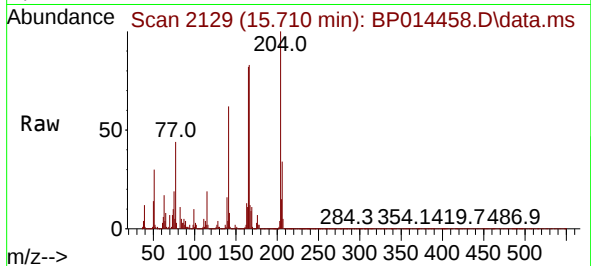
Tgt Ion:166 Resp: 1254990
Ion Ratio Lower Upper
166 100
165 98.9 79.2 118.8
167 13.9 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 34.415 ng/ul
RT: 15.710 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

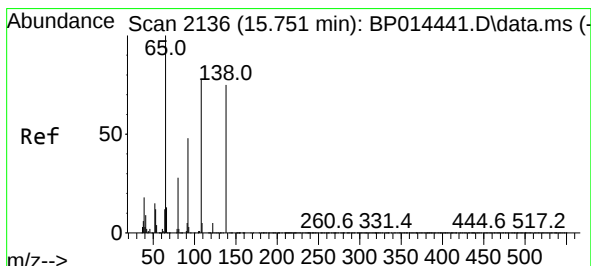
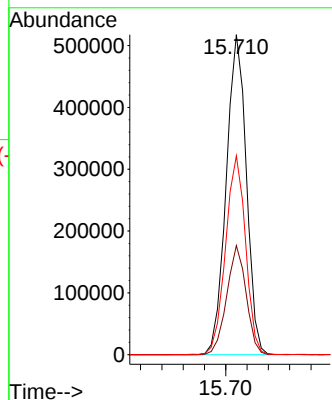
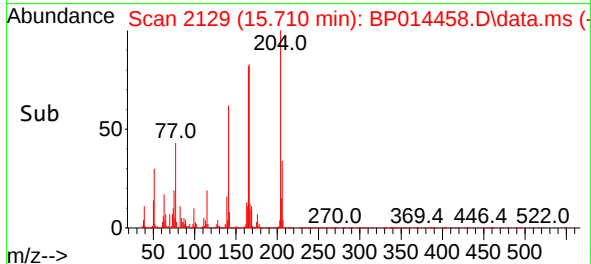
Instrument :
BNA_P
ClientSampleId :
SLCS750



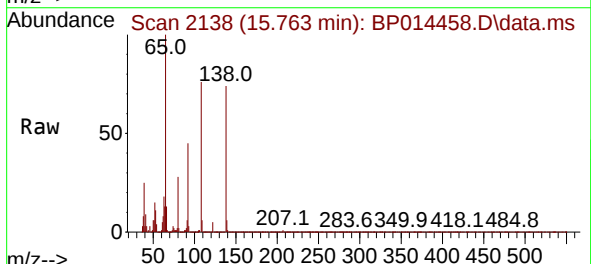
Tgt Ion:204 Resp: 67835
Ion Ratio Lower Upper
204 100
206 34.1 26.9 40.3
141 62.1 51.3 76.9

Manual Integrations
APPROVED

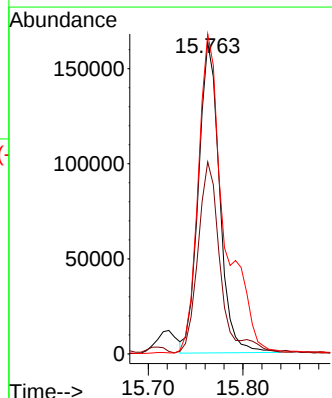
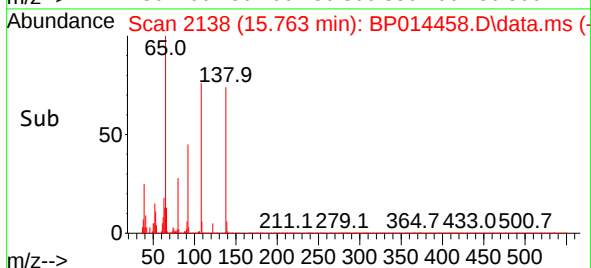
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

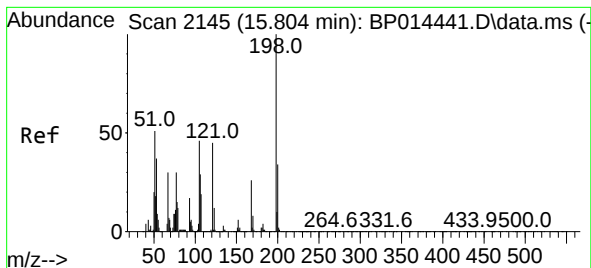


#63
4-Nitroaniline
Concen: 46.068 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



Tgt Ion:138 Resp: 252579
Ion Ratio Lower Upper
138 100
92 61.5 47.8 71.6
108 102.6 82.3 123.5





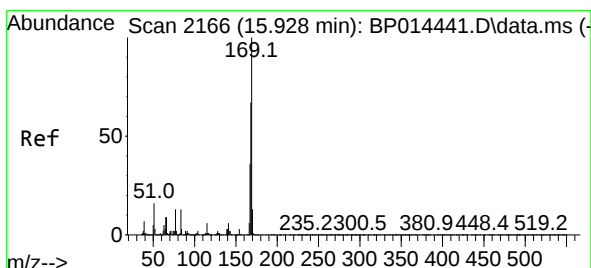
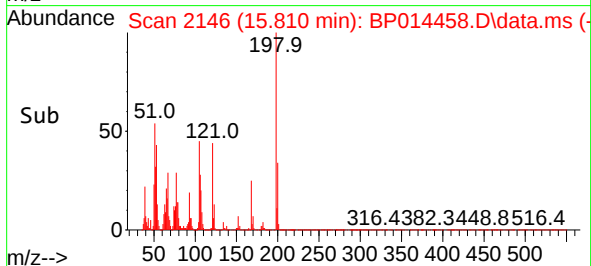
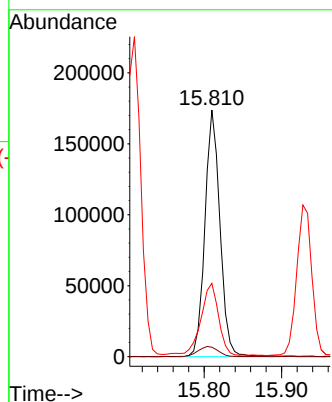
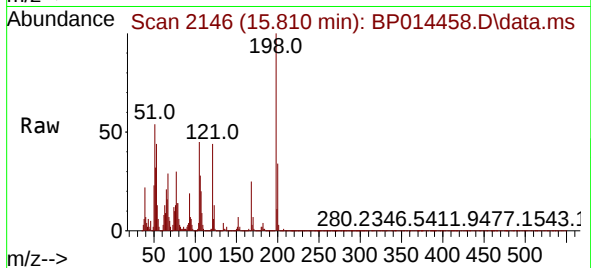
#66
4,6-Dinitro-2-methylphenol
Concen: 31.056 ng/ul
RT: 15.810 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Instrument :
BNA_P
ClientSampleId :
SLCS750

Tgt Ion:198 Resp: 234638
Ion Ratio Lower Upper
198 100
182 3.8 3.5 5.3
77 29.7 24.4 36.6

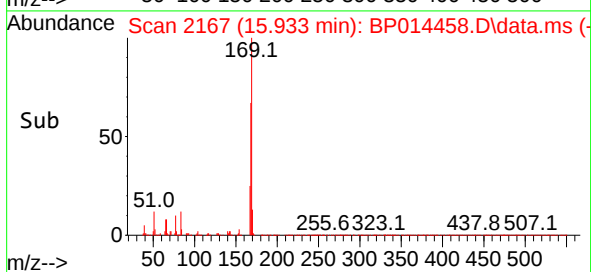
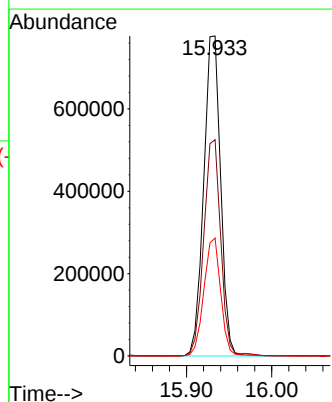
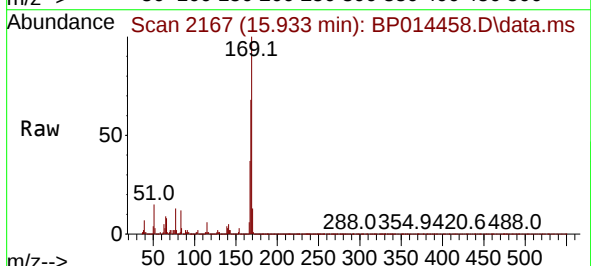
Manual Integrations
APPROVED

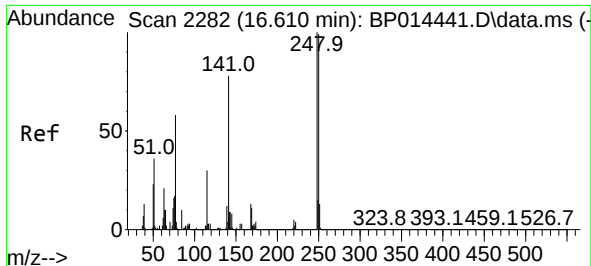
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#67
N-Nitrosodiphenylamine
Concen: 32.469 ng/ul
RT: 15.933 min Scan# 2167
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

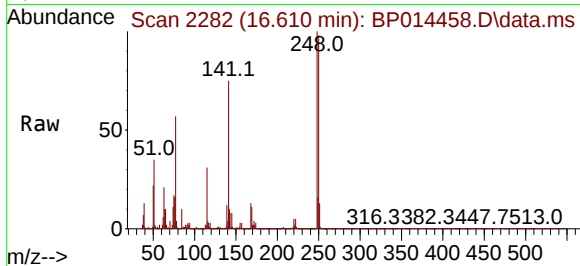
Tgt Ion:169 Resp: 1070363
Ion Ratio Lower Upper
169 100
168 67.6 54.2 81.2
167 36.8 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 33.060 ng/ul
RT: 16.610 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

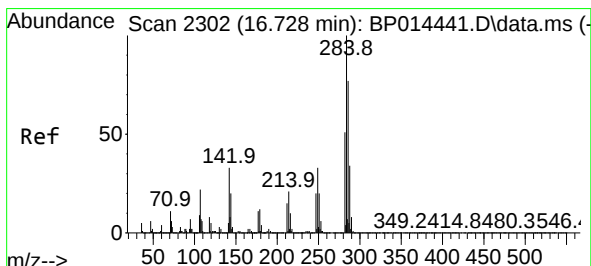
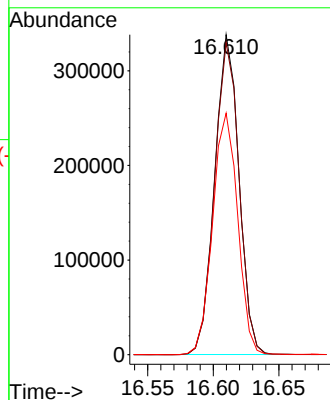
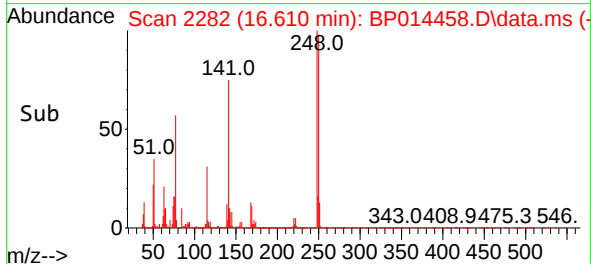
Instrument :
BNA_P
ClientSampleId :
SLCS750



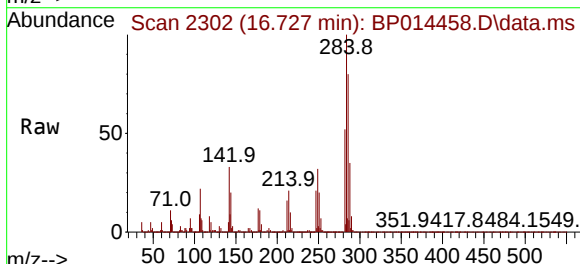
Tgt Ion:248 Resp: 435864
Ion Ratio Lower Upper
248 100
250 97.6 78.1 117.1
141 75.5 66.0 99.0

Manual Integrations
APPROVED

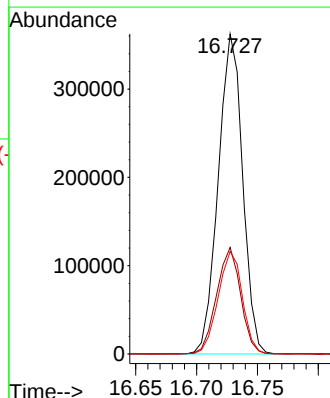
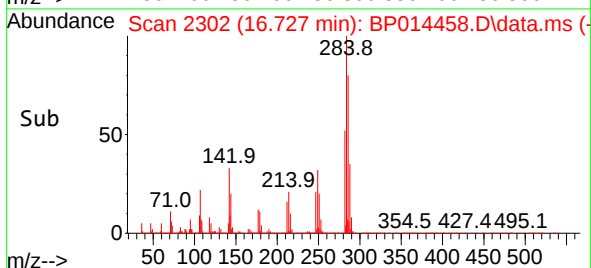
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

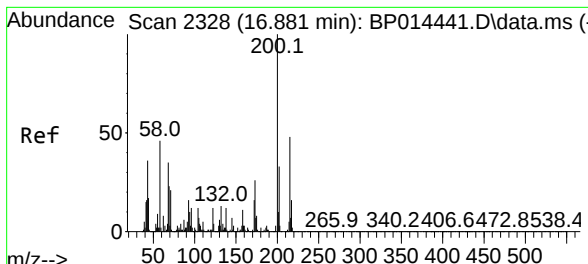


#69
Hexachlorobenzene
Concen: 33.305 ng/ul
RT: 16.727 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



Tgt Ion:284 Resp: 504367
Ion Ratio Lower Upper
284 100
142 33.3 26.6 39.8
249 32.0 25.7 38.5





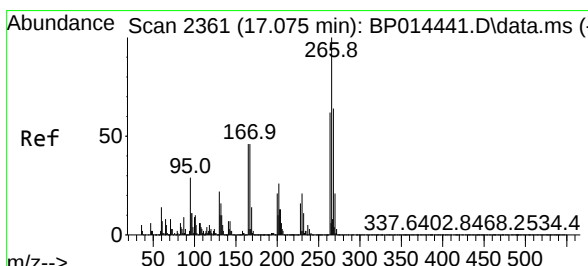
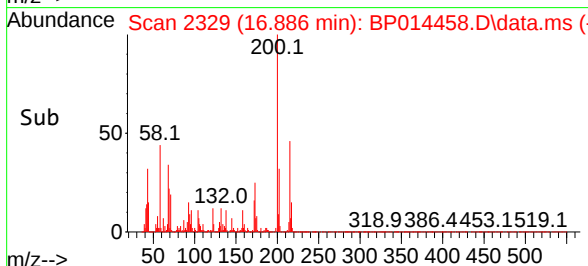
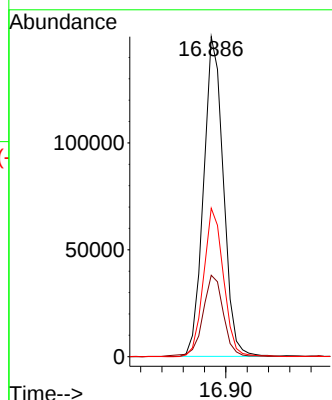
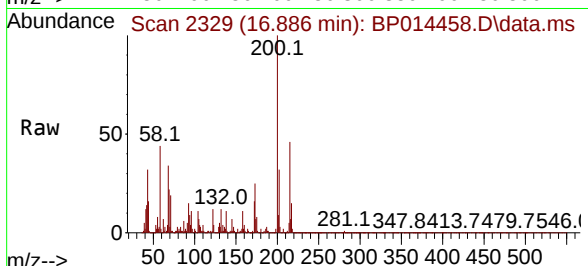
#70
 Atrazine
 Concen: 16.071 ng/ul
 RT: 16.886 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP014458.D
 Acq: 31 Mar 2023 23:18

Instrument :
 BNA_P
 ClientSampleId :
 SLCS750

Tgt Ion:	200	Resp:	19286
Ion Ratio	Lower	Upper	
200	100		
173	25.5	20.6	30.8
215	46.4	37.2	55.8

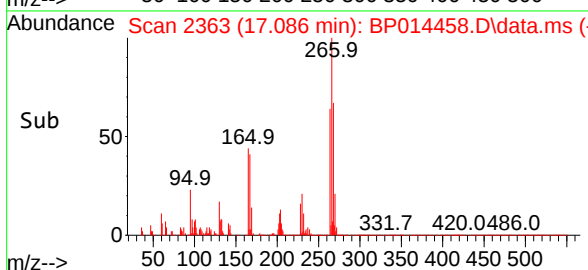
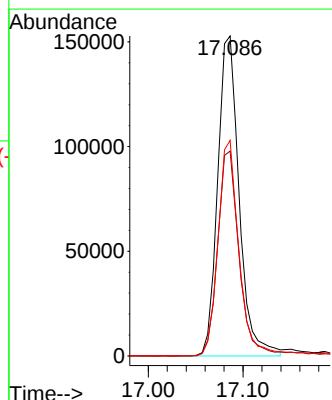
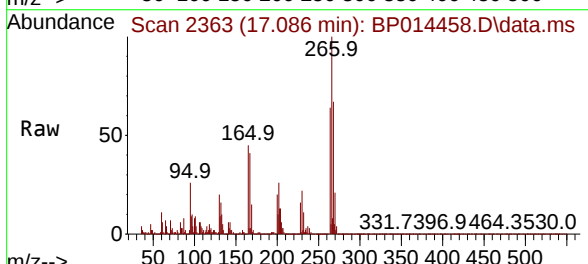
Manual Integrations
 APPROVED

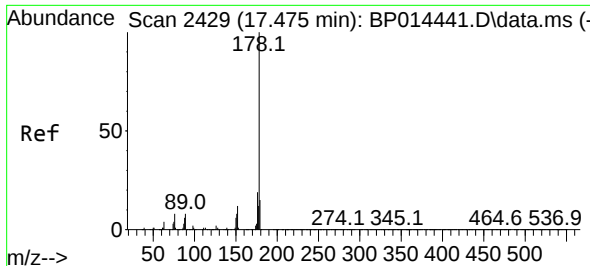
Reviewed By :Christian Giraldo 04/03/2023
 Supervised By :Jagrut Upadhyay 04/03/2023



#71
 Pentachlorophenol
 Concen: 27.427 ng/ul
 RT: 17.086 min Scan# 2363
 Delta R.T. 0.006 min
 Lab File: BP014458.D
 Acq: 31 Mar 2023 23:18

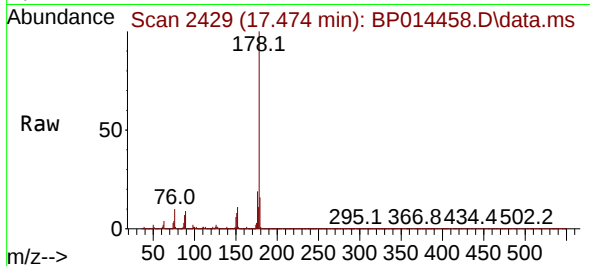
Tgt Ion:	266	Resp:	240623
Ion Ratio	Lower	Upper	
266	100		
264	64.0	51.0	76.4
268	67.3	51.4	77.2





#72
Phenanthrene
Concen: 33.454 ng/ul
RT: 17.474 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

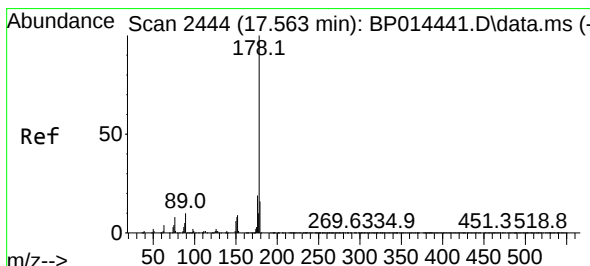
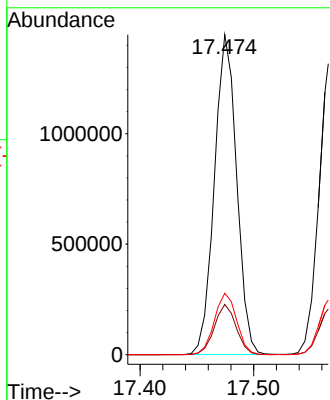
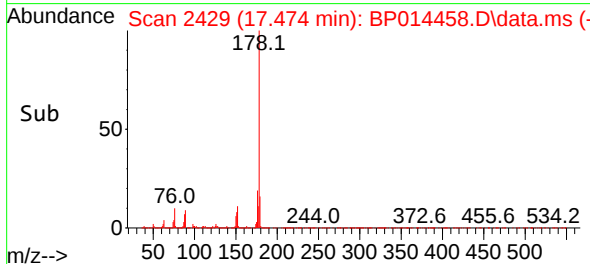
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:178 Resp: 1971978
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.2 15.3 22.9

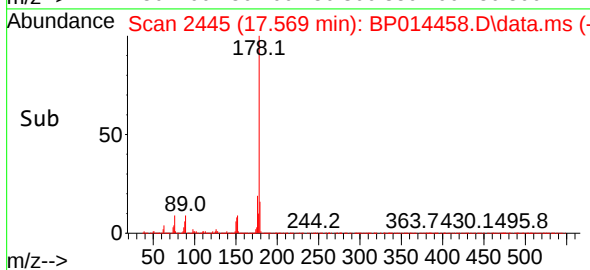
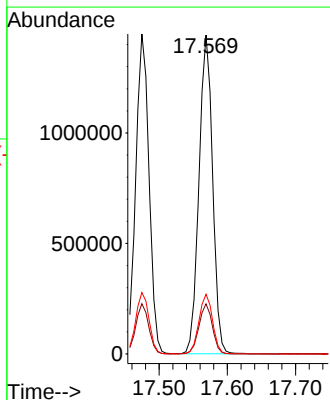
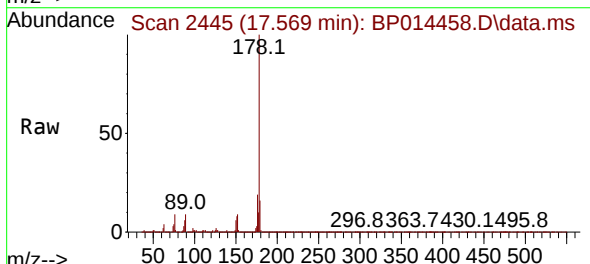
Manual Integrations
APPROVED

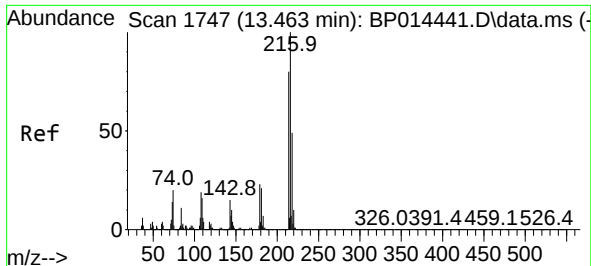
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#74
Anthracene
Concen: 33.739 ng/ul
RT: 17.569 min Scan# 2445
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Tgt Ion:178 Resp: 2004397
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 18.7 14.9 22.3





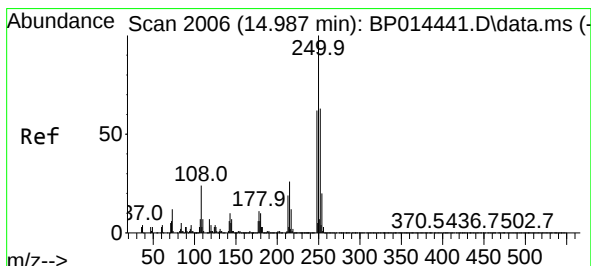
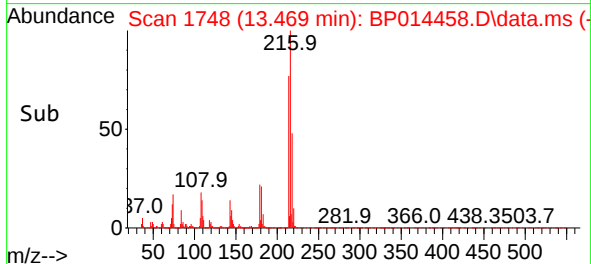
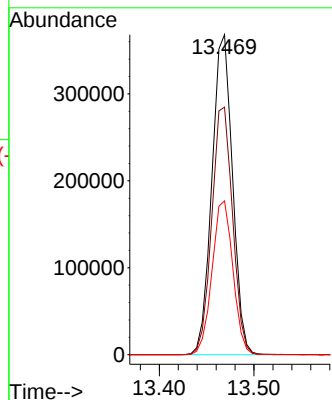
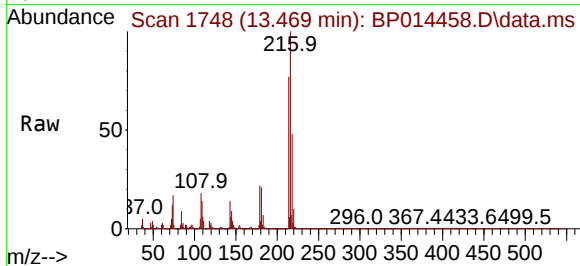
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.880 ng/uL
RT: 13.469 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Instrument :
BNA_P
ClientSampleId :
SLCS750

Tgt Ion:216 Resp: 55727
Ion Ratio Lower Upper
216 100
214 77.4 61.0 91.6
218 48.0 38.7 58.1

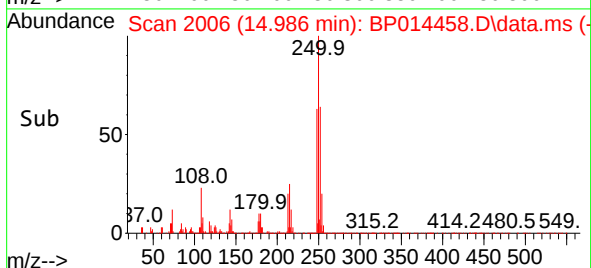
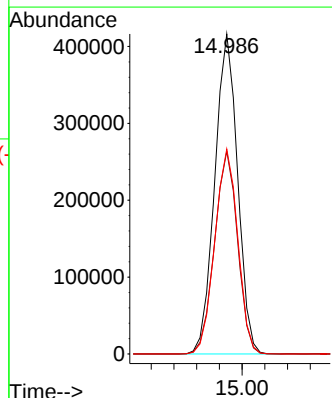
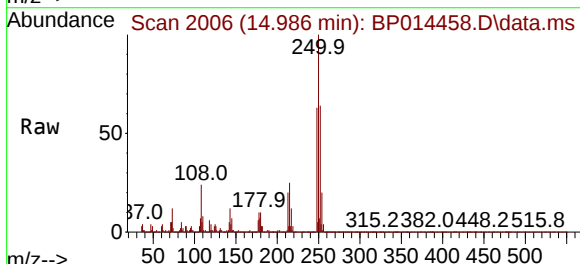
Manual Integrations
APPROVED

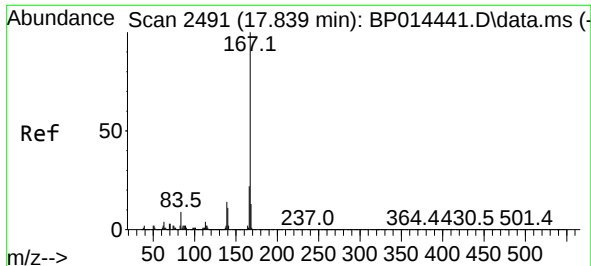
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#76
Pentachlorobenzene
Concen: 31.215 ng/uL
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

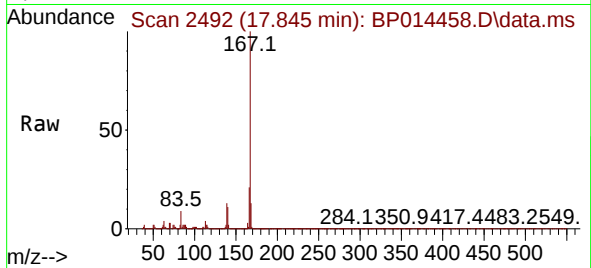
Tgt Ion:250 Resp: 580887
Ion Ratio Lower Upper
250 100
248 63.3 49.0 73.6
252 64.1 50.7 76.1





#77
 Carbazole
 Concen: 34.538 ng/ul
 RT: 17.845 min Scan# 2491
 Delta R.T. 0.006 min
 Lab File: BP014458.D
 Acq: 31 Mar 2023 23:18

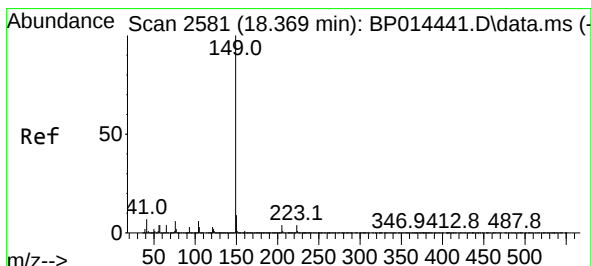
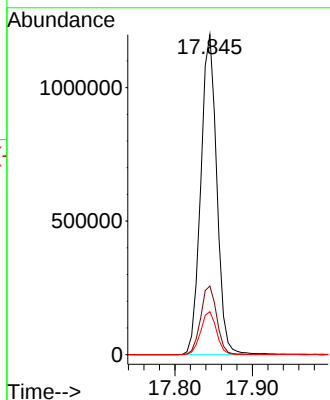
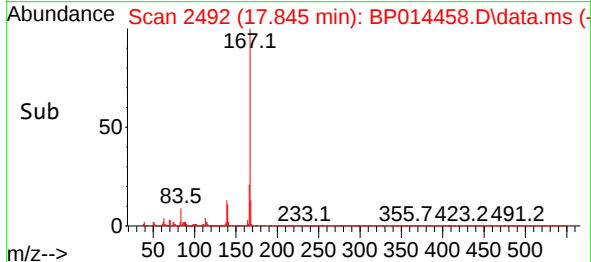
Instrument :
 BNA_P
 ClientSampleId :
 SLCS750



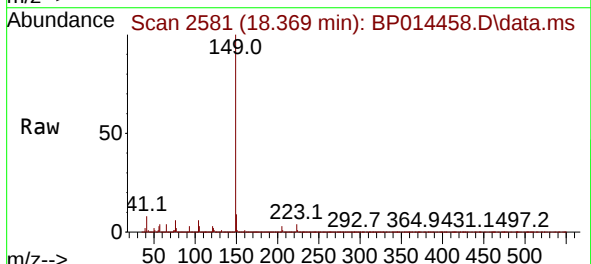
Tgt Ion:167 Resp: 1717120
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.2
 139 13.5 11.3 16.9

Manual Integrations
 APPROVED

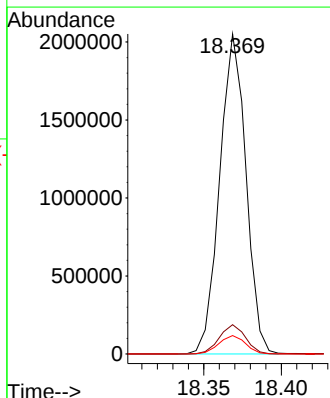
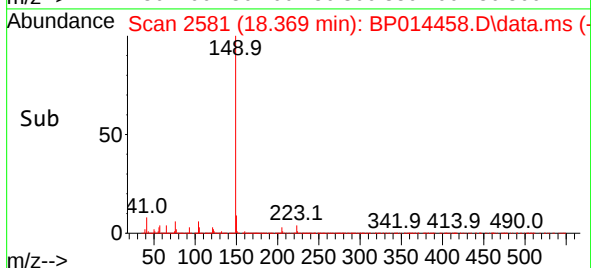
Reviewed By :Christian Giraldo 04/03/2023
 Supervised By :Jagrut Upadhyay 04/03/2023

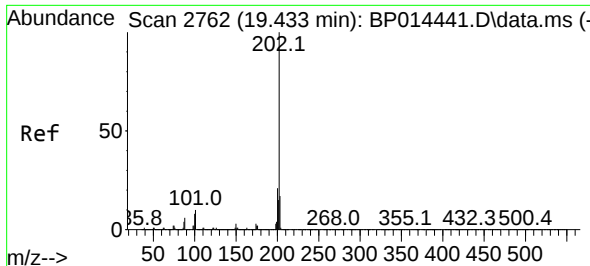


#78
 Di-n-butylphthalate
 Concen: 38.583 ng/ul
 RT: 18.369 min Scan# 2581
 Delta R.T. -0.000 min
 Lab File: BP014458.D
 Acq: 31 Mar 2023 23:18



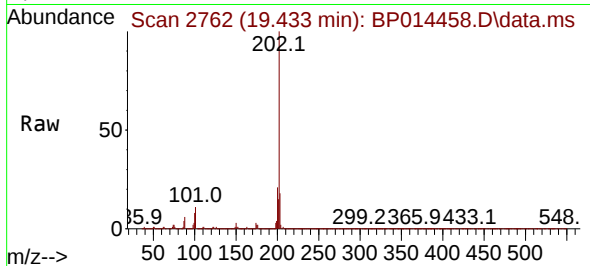
Tgt Ion:149 Resp: 2411970
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 35.910 ng/u1
RT: 19.433 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

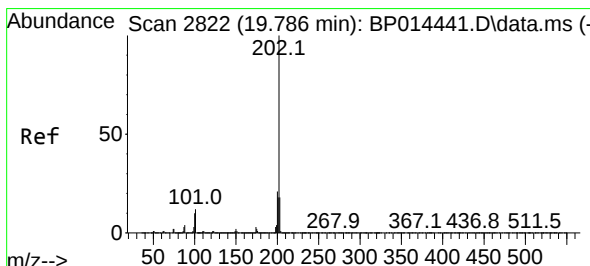
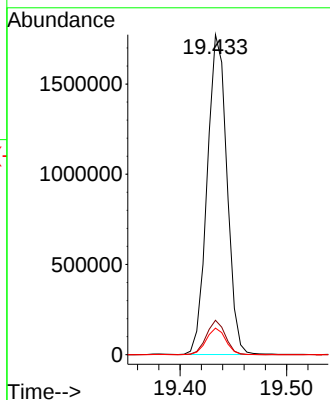
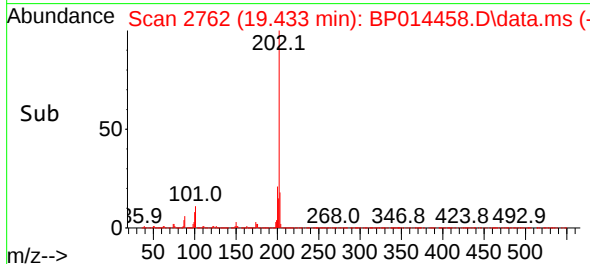
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:202 Resp: 228416
Ion Ratio Lower Upper
202 100
101 10.7 8.2 12.2
100 8.3 6.4 9.6

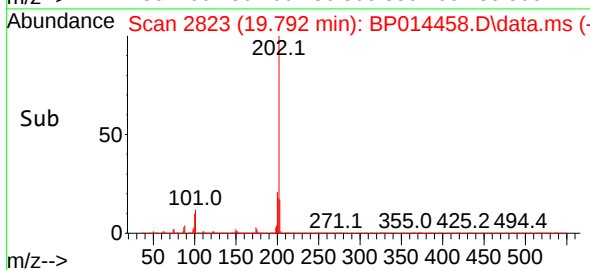
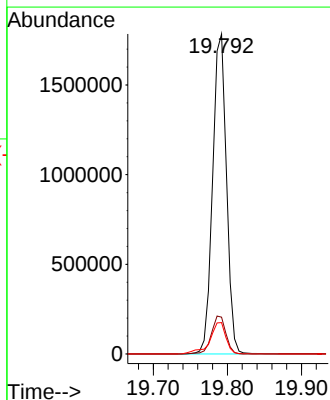
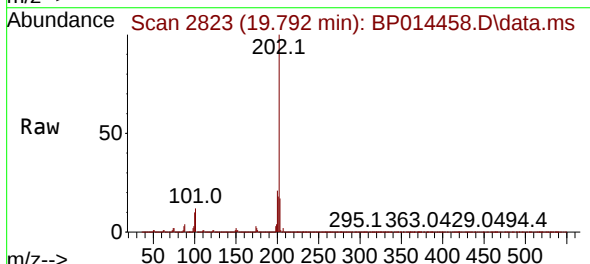
Manual Integrations
APPROVED

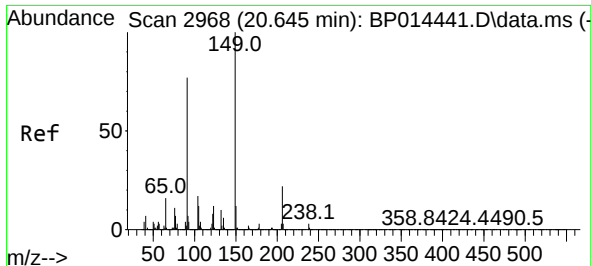
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#82
Pyrene
Concen: 34.782 ng/u1
RT: 19.792 min Scan# 2823
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

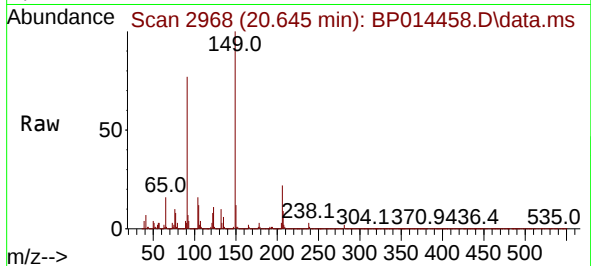
Tgt Ion:202 Resp: 2309851
Ion Ratio Lower Upper
202 100
101 11.5 9.7 14.5
100 9.8 8.0 12.0





#83
Butylbenzylphthalate
Concen: 43.887 ng/ul
RT: 20.645 min Scan# 2968
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

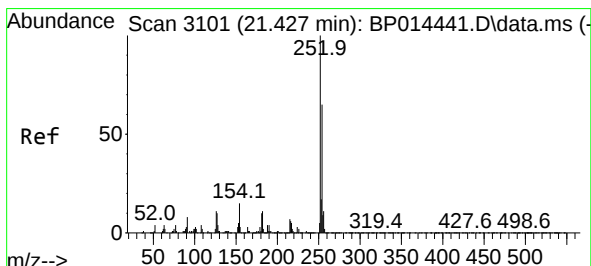
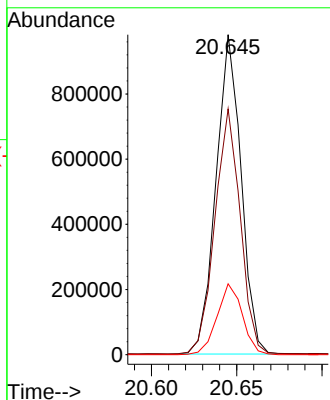
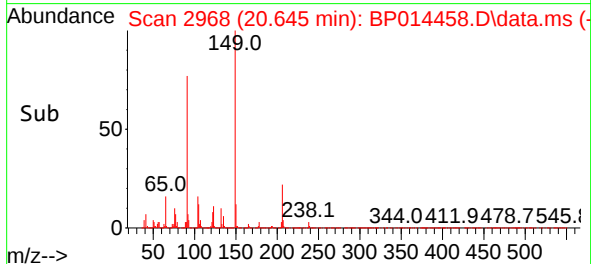
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:149 Resp: 1003908
Ion Ratio Lower Upper
149 100
91 76.8 61.8 92.8
206 22.1 17.8 26.6

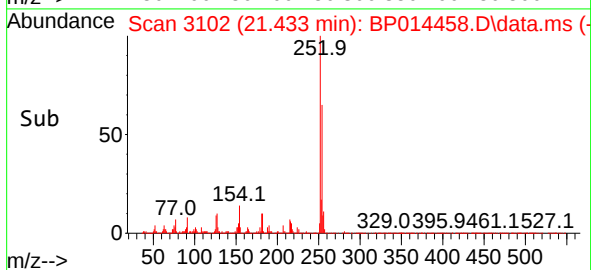
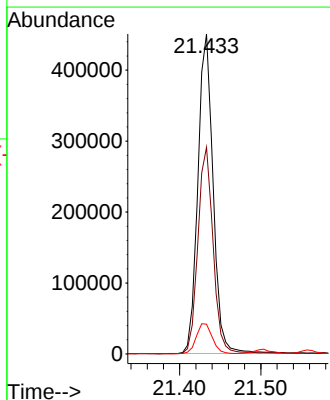
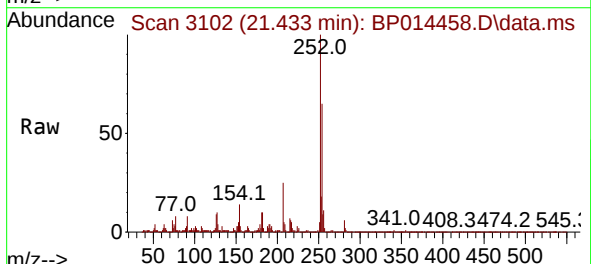
Manual Integrations
APPROVED

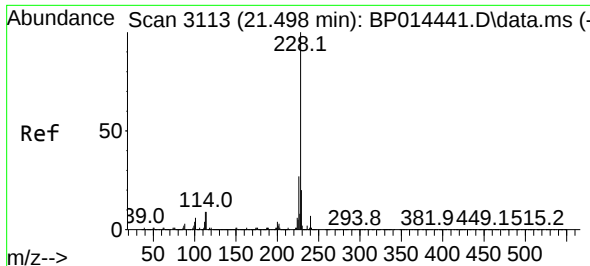
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#84
3,3'-Dichlorobenzidine
Concen: 33.160 ng/ul
RT: 21.433 min Scan# 3102
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

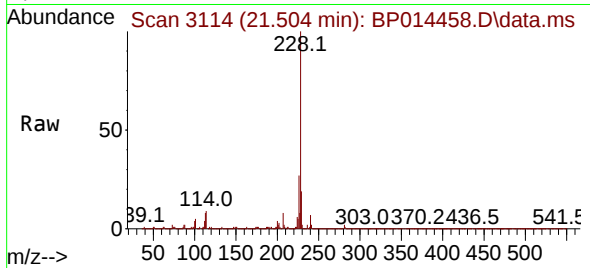
Tgt Ion:252 Resp: 587368
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.0
126 9.3 7.8 11.6





#85
Benzo(a)anthracene
Concen: 34.583 ng/ul
RT: 21.504 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

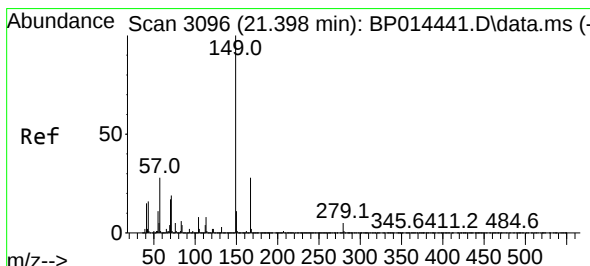
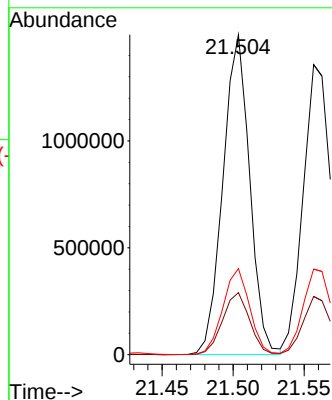
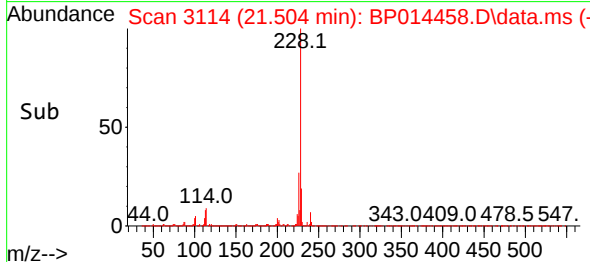
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:228 Resp: 1962783
Ion Ratio Lower Upper
228 100
229 19.4 15.6 23.4
226 26.9 21.8 32.6

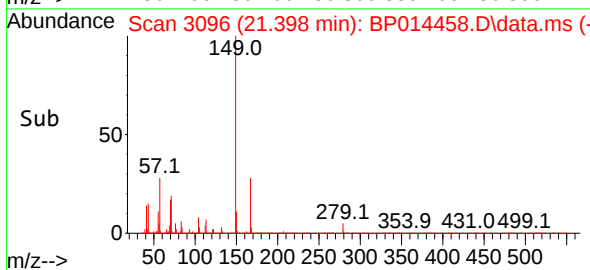
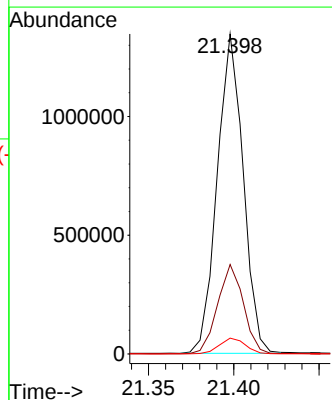
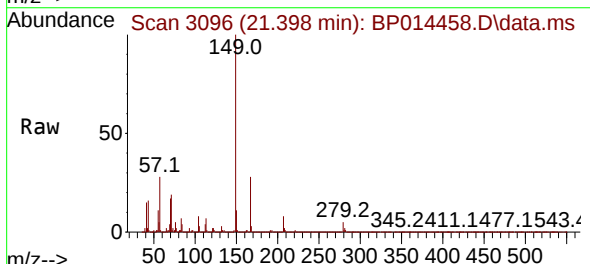
Manual Integrations
APPROVED

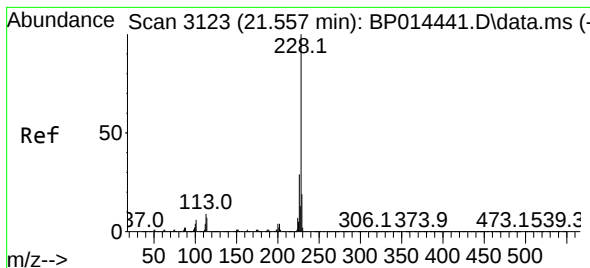
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 45.569 ng/ul
RT: 21.398 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Tgt Ion:149 Resp: 1425423
Ion Ratio Lower Upper
149 100
167 27.9 21.9 32.9
279 4.9 3.7 5.5





#87

Chrysene

Concen: 34.239 ng/ul

RT: 21.557 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP014458.D

Acq: 31 Mar 2023 23:18

Instrument :

BNA_P

ClientSampleId :

SLCS750

Tgt Ion:228 Resp: 1834860

Ion Ratio Lower Upper

228 100

226 29.5 23.8 35.8

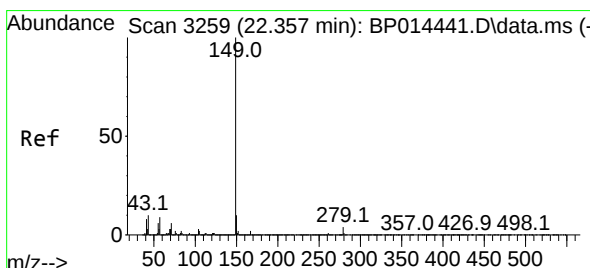
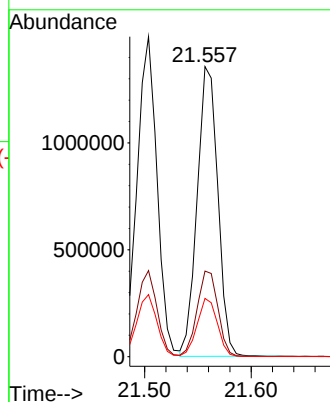
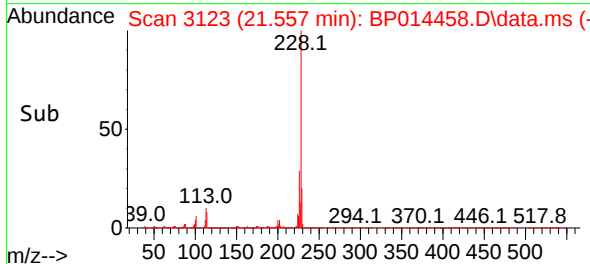
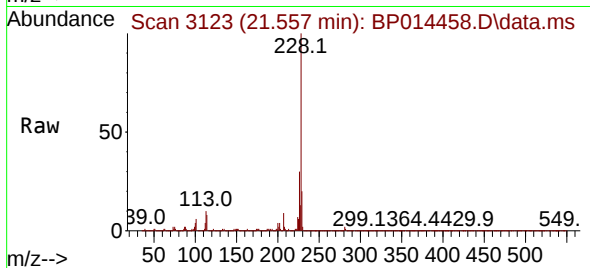
229 20.1 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/03/2023

Supervised By :Jagrut Upadhyay 04/03/2023



#89

Di-n-octyl phthalate

Concen: 45.911 ng/ul

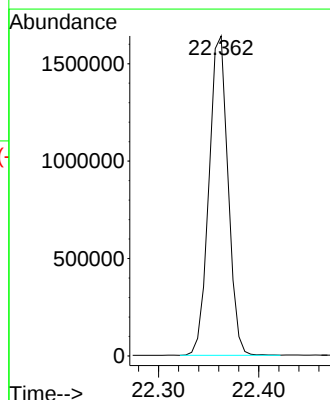
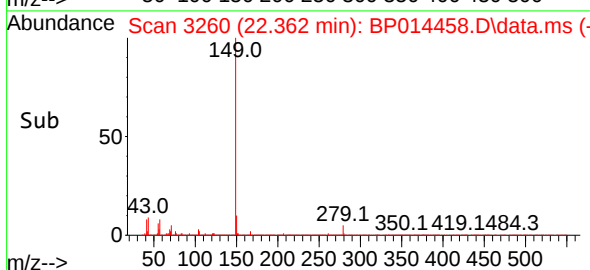
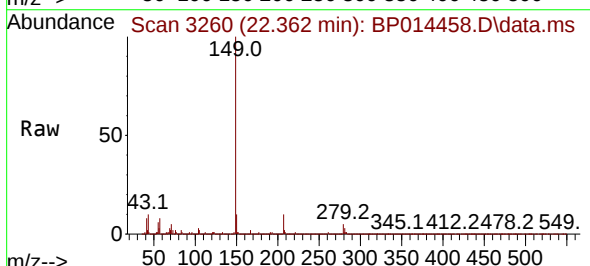
RT: 22.362 min Scan# 3260

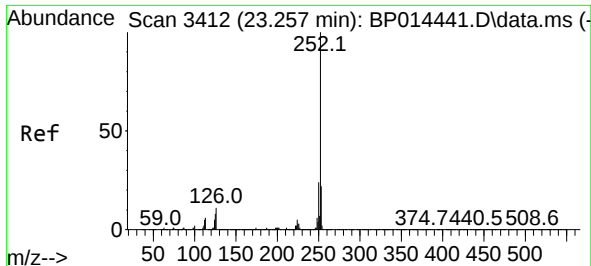
Delta R.T. 0.006 min

Lab File: BP014458.D

Acq: 31 Mar 2023 23:18

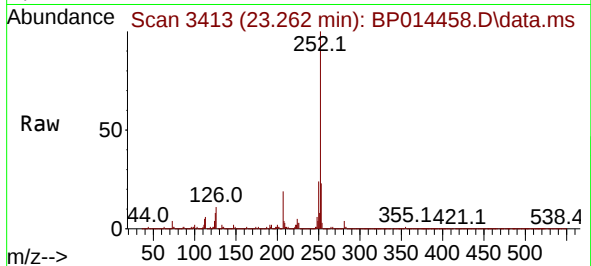
Tgt Ion:149 Resp: 2159055





#90
Benzo(b)fluoranthene
Concen: 35.215 ng/ul
RT: 23.262 min Scan# 3413
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

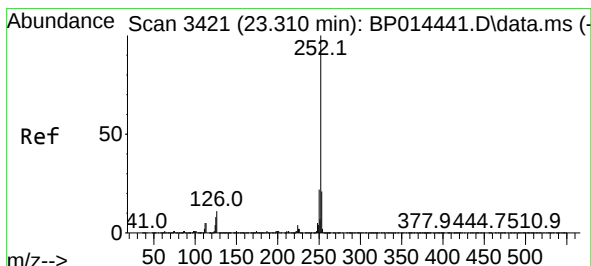
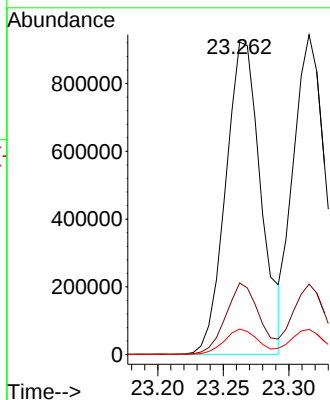
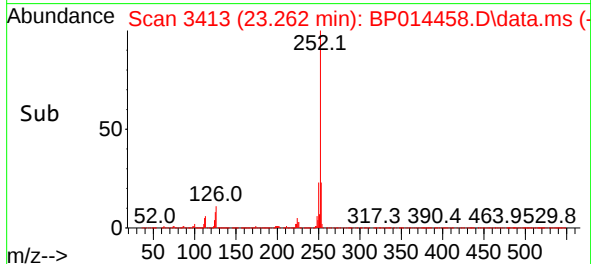
Instrument :
BNA_P
ClientSampleId :
SLCS750



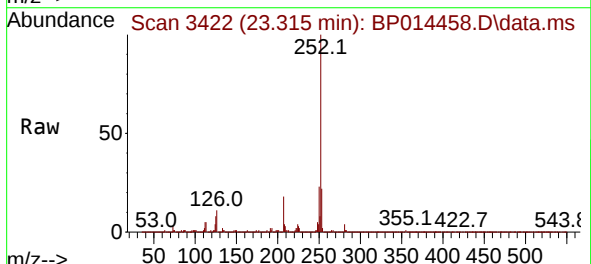
Tgt Ion:252 Resp: 1723500
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 8.2 6.8 10.2

Manual Integrations
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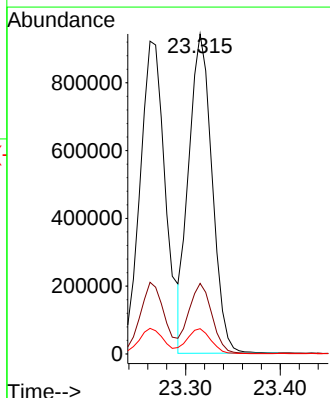
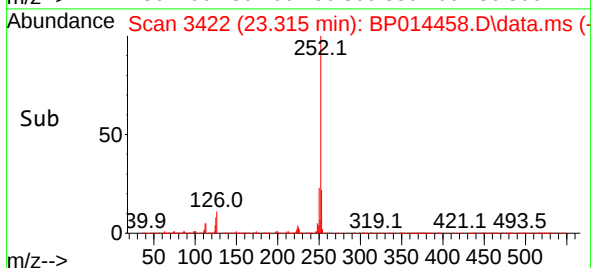
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

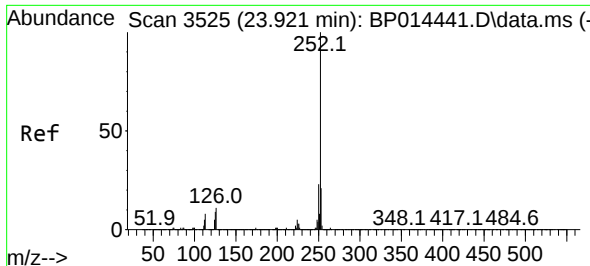


#91
Benzo(k)fluoranthene
Concen: 33.926 ng/ul
RT: 23.315 min Scan# 3422
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18



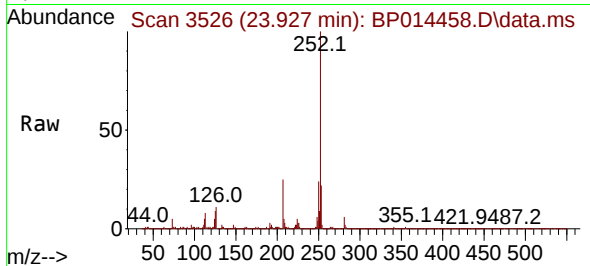
Tgt Ion:252 Resp: 1612656
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 7.9 6.9 10.3





#93
Benzo(a)pyrene
Concen: 33.949 ng/ul
RT: 23.927 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

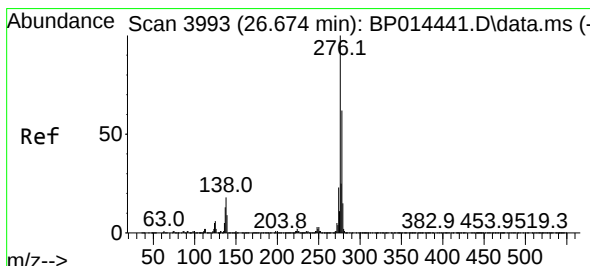
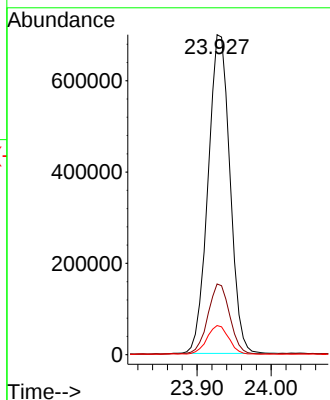
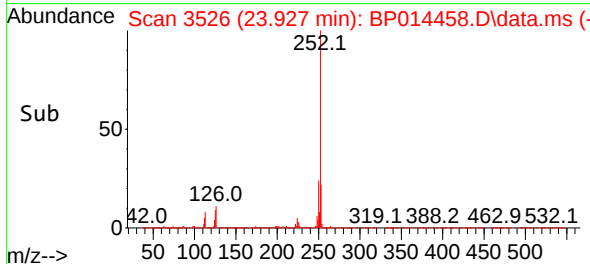
Instrument :
BNA_P
ClientSampleId :
SLCS750



Tgt Ion:252 Resp: 1430184
Ion Ratio Lower Upper
252 100
253 22.1 16.9 25.3
125 9.1 6.8 10.2

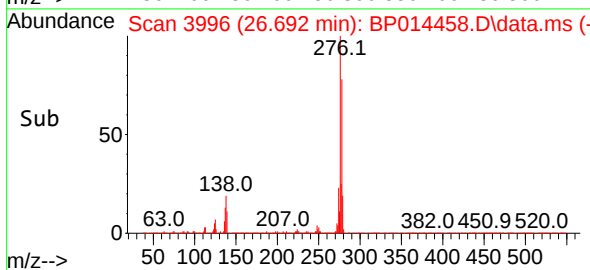
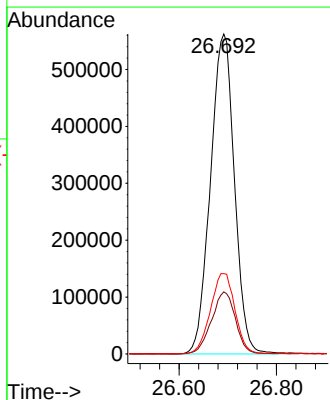
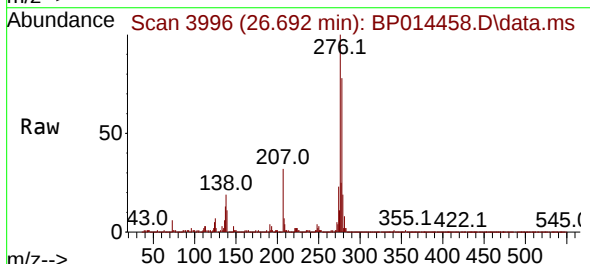
Manual Integrations
APPROVED

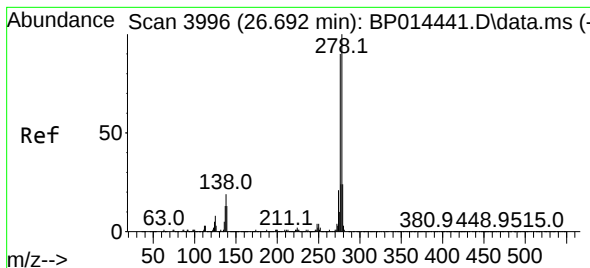
Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.146 ng/ul
RT: 26.692 min Scan# 3996
Delta R.T. 0.011 min
Lab File: BP014458.D
Acq: 31 Mar 2023 23:18

Tgt Ion:276 Resp: 1921116
Ion Ratio Lower Upper
276 100
138 19.4 14.9 22.3
277 25.1 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 33.081 ng/ul

RT: 26.703 min Scan# 3998

Delta R.T. 0.011 min

Lab File: BP014458.D

Acq: 31 Mar 2023 23:18

Instrument :

BNA_P

ClientSampleId :

SLCS750

Tgt Ion:278 Resp: 160528

Ion Ratio Lower Upper

278 100

139 12.5 10.4 15.6

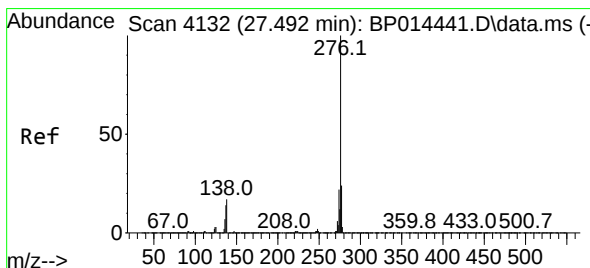
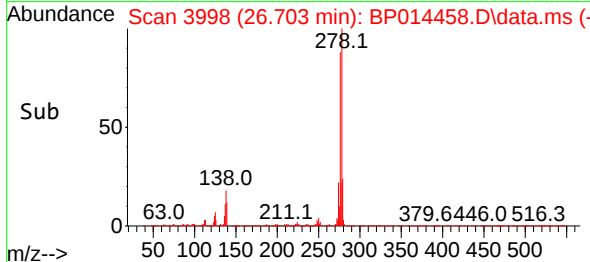
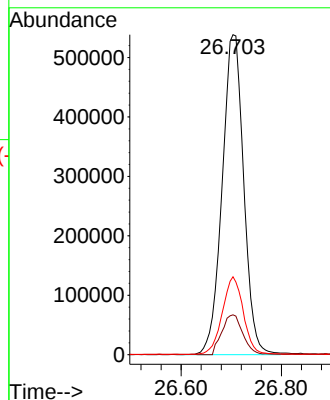
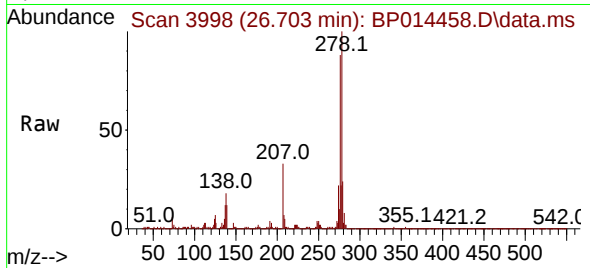
279 24.4 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/03/2023

Supervised By :Jagrut Upadhyay 04/03/2023



#96

Benzo(g,h,i)perylene

Concen: 33.115 ng/ul

RT: 27.503 min Scan# 4134

Delta R.T. 0.012 min

Lab File: BP014458.D

Acq: 31 Mar 2023 23:18

Tgt Ion:276 Resp: 1564495

Ion Ratio Lower Upper

276 100

138 17.1 13.0 19.4

277 23.2 18.4 27.6

