

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014409.D
 Acq On : 30 Mar 2023 19:14
 Operator : CG/JU
 Sample : PB151696BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS696

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/31/2023
 Supervised By : Jagrut Upadhyay 03/31/2023

Quant Time: Mar 30 22:43:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 12:32:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	148353	20.000	ng/u1	0.00
20) Naphthalene-d8	10.840	136	655044	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.669	164	446355	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.433	188	978192	20.000	ng/u1	0.00
79) Chrysene-d12	21.521	240	760638	20.000	ng/u1	0.00
88) Perylene-d12	24.045	264	652925	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	20724	5.417	ng/uL	0.00
4) Pyridine-d5	3.822	84	250227	25.524	ng/u1	0.00
7) Phenol-d5	7.175	99	416861	30.468	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.340	67	265211	30.212	ng/u1	0.00
11) 2-Chlorophenol-d4	7.546	132	302105	30.550	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	341207	30.917	ng/u1	0.00
21) Nitrobenzene-d5	9.193	128	155522	29.410	ng/u1	0.00
24) 2-Nitrophenol-d4	9.916	143	182453	30.132	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.457	165	339143	30.754	ng/u1	0.00
31) 4-Chloroaniline-d4	10.987	131	153331	10.556	ng/u1	0.00
46) Dimethylphthalate-d6	14.075	166	1121119	30.978	ng/u1	0.00
49) Acenaphthylene-d8	14.363	160	1197512	29.820	ng/u1	0.00
54) 4-Nitrophenol-d4	14.881	143	172967	31.635	ng/u1	0.00
60) Fluorene-d10	15.663	176	916850	30.379	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	222215	30.873	ng/u1	0.00
73) Anthracene-d10	17.533	188	1415064	29.891	ng/u1	0.00
81) Pyrene-d10	19.763	212	1596408	31.246	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	1094015	31.537	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	45712	10.873	ng/uL	97
5) Pyridine	3.840	79	270516	26.368	ng/u1	97
6) Benzaldehyde	7.152	77	169047m	24.858	ng/u1	
8) Phenol	7.205	94	435900	30.712	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.434	93	338328	29.663	ng/u1	100
12) 2-Chlorophenol	7.575	128	310348	30.153	ng/u1	94
13) 2-Methylphenol	8.463	108	320644	30.293	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.546	45	460138	30.727	ng/u1	100
16) Acetophenone	8.852	105	546668	29.997	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.834	70	306204	31.102	ng/u1	96
18) 4-Methylphenol	8.799	108	355050	30.544	ng/u1	97
19) Hexachloroethane	9.099	117	135993	30.240	ng/u1	96
22) Nitrobenzene	9.234	77	449129	29.564	ng/u1	100
23) Isophorone	9.763	82	836592	29.875	ng/u1	99
25) 2-Nitrophenol	9.951	139	191228	29.920	ng/u1	99
26) 2,4-Dimethylphenol	10.004	107	422363	29.525	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.246	93	493436	29.390	ng/u1	99
29) 2,4-Dichlorophenol	10.487	162	329918	30.400	ng/u1	94
30) Naphthalene	10.893	128	1061458	29.091	ng/u1	99
32) 4-Chloroaniline	11.010	127	164516	11.182	ng/u1	98
33) Hexachlorobutadiene	11.163	225	242685	28.226	ng/u1	99
34) Caprolactam	11.804	113	110896m	34.589	ng/u1	
35) 4-Chloro-3-methylphenol	12.128	107	420324	31.488	ng/u1	99
36) 2-Methylnaphthalene	12.498	142	736306	29.777	ng/u1	98

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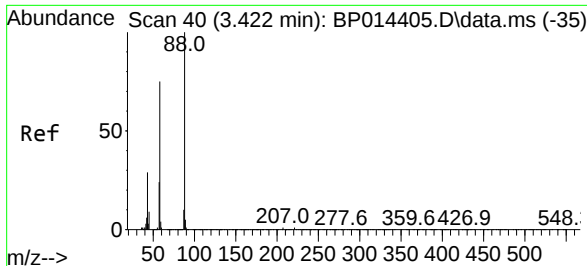
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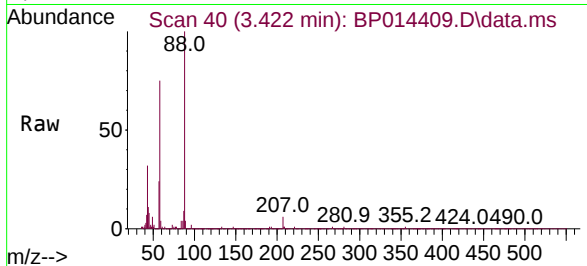
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	760174	30.998	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.863	216	444377	27.923	ng/u1	98
40) Hexachlorocyclopentadiene	12.834	237	261517	25.375	ng/u1	99
41) 2,4,6-Trichlorophenol	13.104	196	294224	29.877	ng/u1	98
42) 2,4,5-Trichlorophenol	13.181	196	330088	31.485	ng/u1	97
43) 1,1'-Biphenyl	13.504	154	1031646	28.608	ng/u1	98
44) 2-Chloronaphthalene	13.545	162	816600	28.639	ng/u1	99
45) 2-Nitroaniline	13.763	65	288864	32.713	ng/u1	99
47) Dimethylphthalate	14.122	163	1096632	30.306	ng/u1	99
48) 2,6-Dinitrotoluene	14.251	165	228166	32.274	ng/u1	99
50) Acenaphthylene	14.392	152	1272441	29.752	ng/u1	100
51) 3-Nitroaniline	14.587	138	136659	21.577	ng/u1	98
52) Acenaphthene	14.734	153	887822	29.377	ng/u1	99
53) 2,4-Dinitrophenol	14.798	184	144329	31.525	ng/u1	99
55) 4-Nitrophenol	14.898	109	170748	31.643	ng/u1	95
56) Dibenzofuran	15.069	168	1255157	29.544	ng/u1	99
57) 2,4-Dinitrotoluene	15.045	165	333572	33.263	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.298	232	295536	31.364	ng/u1	99
59) Diethylphthalate	15.486	149	1143878	31.811	ng/u1	99
61) Fluorene	15.722	166	1035638	30.074	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.710	204	552955	29.888	ng/u1	98
63) 4-Nitroaniline	15.757	138	180307	35.038	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.810	198	213446	30.600	ng/u1	96
67) N-Nitrosodiphenylamine	15.928	169	783516	25.744	ng/u1	98
68) 4-Bromophenyl-phenylether	16.610	248	356396	29.279	ng/u1	98
69) Hexachlorobenzene	16.728	284	409544	29.292	ng/u1	99
70) Atrazine	16.886	200	68322	6.167	ng/u1	98
71) Pentachlorophenol	17.081	266	233739	28.857	ng/u1	99
72) Phenanthrene	17.475	178	1646462	30.254	ng/u1	100
74) Anthracene	17.569	178	1649256	30.069	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.469	216	452618	26.287	ng/u1	97
76) Pentachlorobenzene	14.987	250	478872	27.872	ng/u1	99
77) Carbazole	17.839	167	1292331	28.155	ng/u1	99
78) Di-n-butylphthalate	18.369	149	1935448	33.535	ng/u1	99
80) Fluoranthene	19.439	202	1878215	31.092	ng/u1	100
82) Pyrene	19.792	202	1926614	30.548	ng/u1	99
83) Butylbenzylphthalate	20.645	149	764471	35.189	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.439	252	61367	3.648	ng/u1	99
85) Benzo(a)anthracene	21.504	228	1656098	30.725	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.398	149	1039797	35.001	ng/u1	99
87) Chrysene	21.563	228	1562258	30.696	ng/u1	99
89) Di-n-octyl phthalate	22.363	149	1591826	37.569	ng/u1	100
90) Benzo(b)fluoranthene	23.268	252	1478851	33.536	ng/u1	99
91) Benzo(k)fluoranthene	23.316	252	1434574	33.496	ng/u1	100
93) Benzo(a)pyrene	23.933	252	1244229	32.780	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.686	276	1604329	30.722	ng/u1	99
95) Dibenzo(a,h)anthracene	26.704	278	1349016	30.855	ng/u1	100
96) Benzo(g,h,i)perylene	27.504	276	1287809	30.254	ng/u1	98

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



#2
1,4-Dioxane
Concen: 10.873 ng/uL
RT: 3.422 min Scan# 40
Delta R.T. -0.000 min
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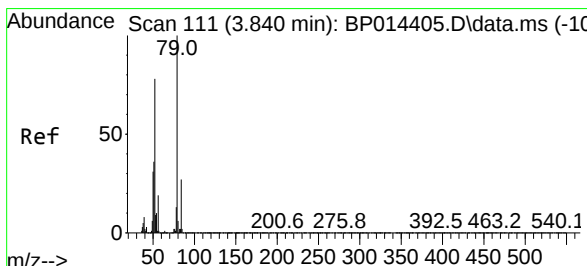
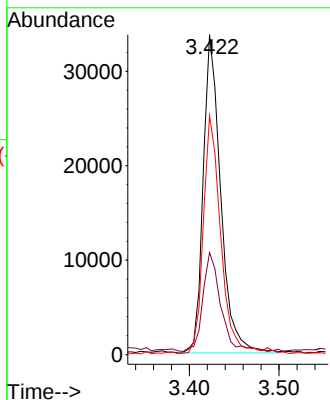
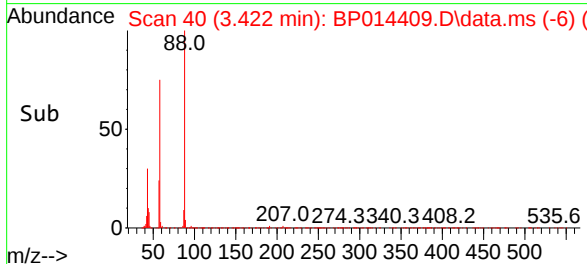
Instrument :
BNA_P
ClientSampleId :
SLCS696



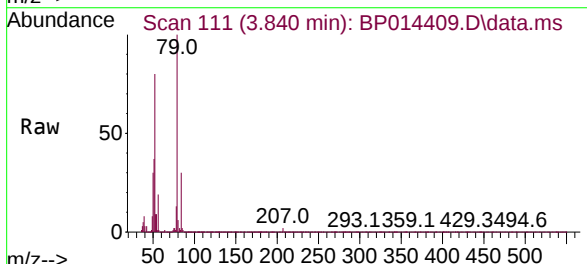
Tgt Ion: 88 Resp: 45712
Ion Ratio Lower Upper
88 100
43 31.9 24.4 36.6
58 74.7 57.4 86.0

Manual Integrations
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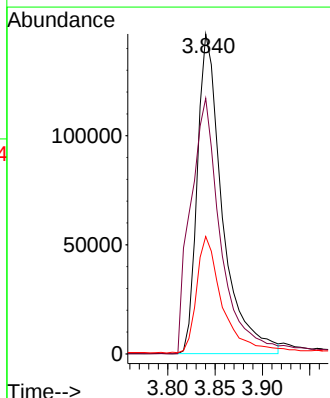
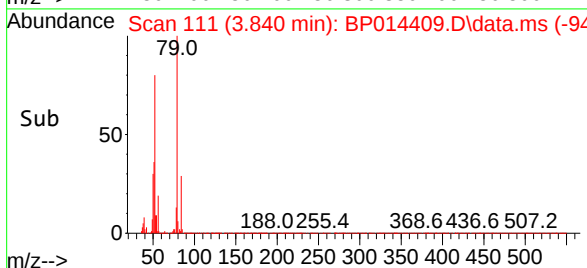
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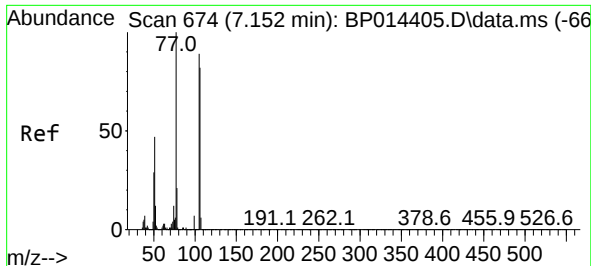


#5
Pyridine
Concen: 26.368 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



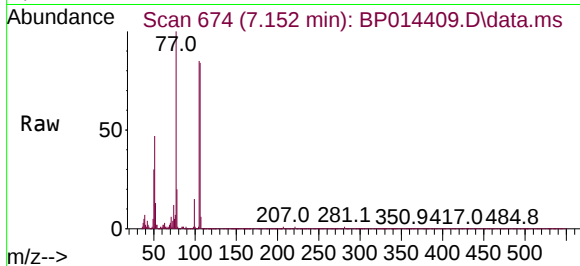
Tgt Ion: 79 Resp: 270516
Ion Ratio Lower Upper
79 100
52 79.9 61.4 92.2
51 36.7 28.5 42.7





#6
Benzaldehyde
Concen: 24.858 ng/ul m
RT: 7.152 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

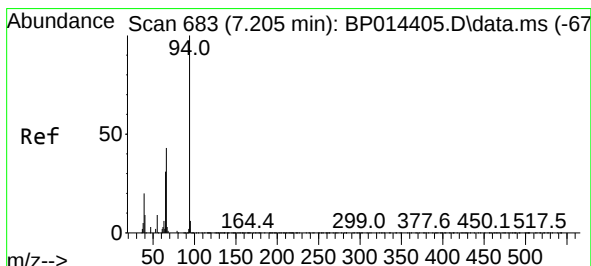
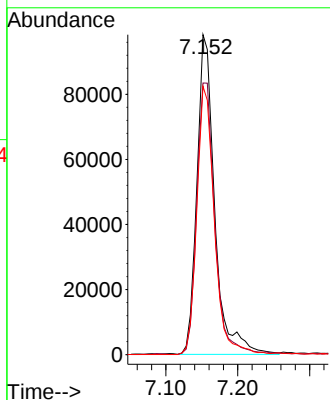
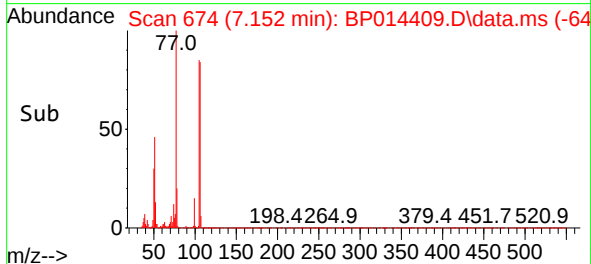
Instrument :
BNA_P
ClientSampleId :
SLCS696



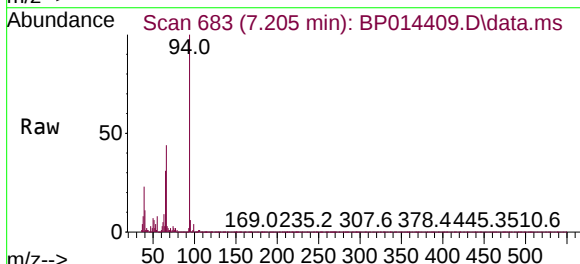
Tgt Ion: 77 Resp: 16904
Ion Ratio Lower Upper
77 100
105 84.9 70.6 105.8
106 83.8 66.5 99.7

Manual Integrations
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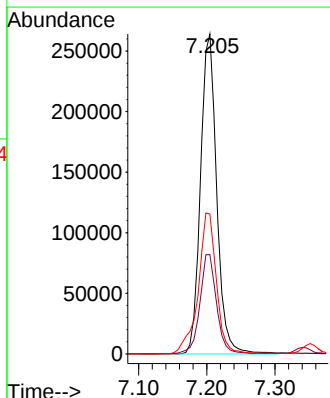
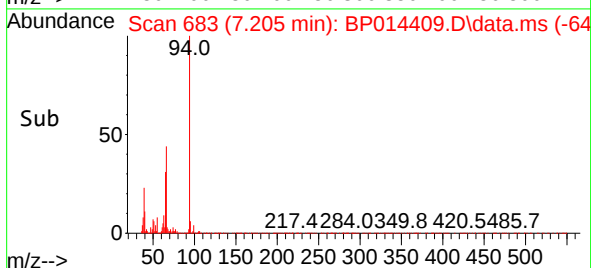
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

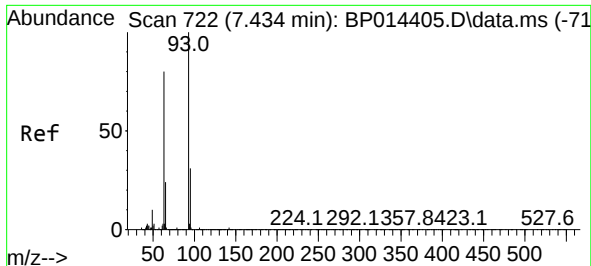


#8
Phenol
Concen: 30.712 ng/ul
RT: 7.205 min Scan# 683
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



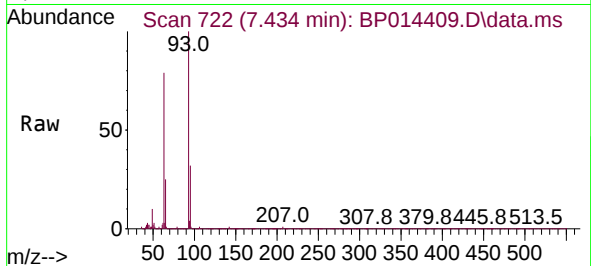
Tgt Ion: 94 Resp: 435900
Ion Ratio Lower Upper
94 100
65 31.0 25.2 37.8
66 43.7 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 29.663 ng/ul
RT: 7.434 min Scan# 722
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

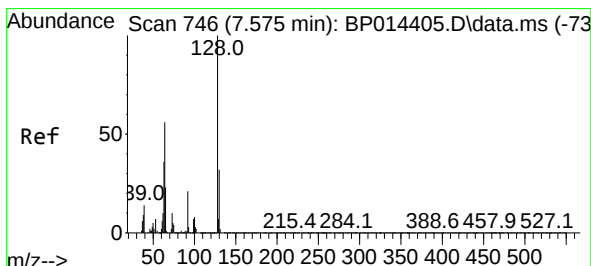
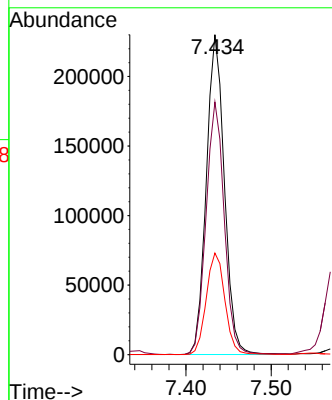
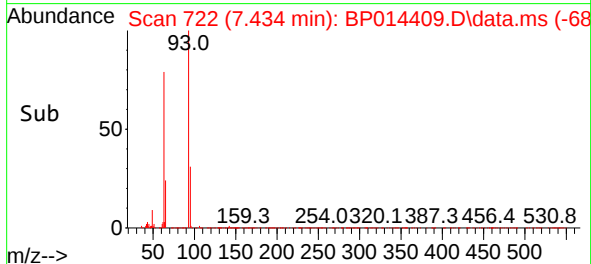
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion: 93 Resp: 338328
Ion Ratio Lower Upper
93 100
63 78.9 63.2 94.8
95 31.7 26.0 39.0

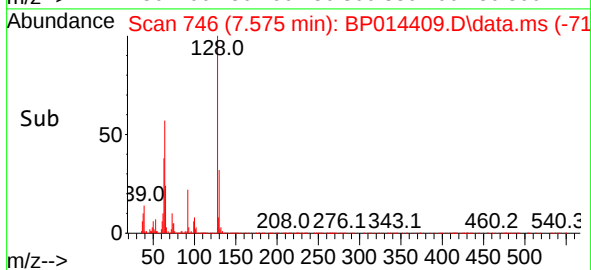
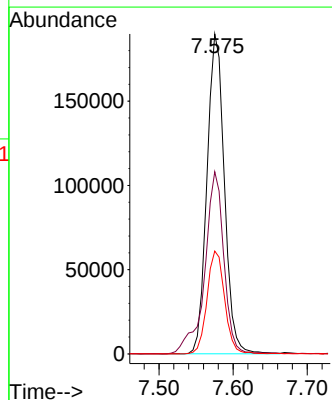
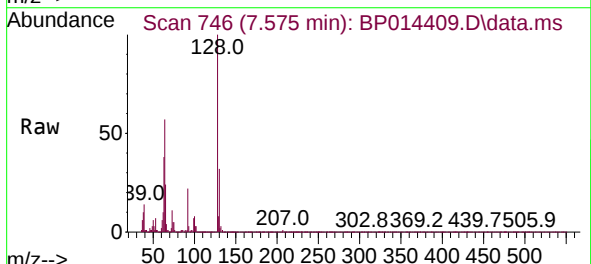
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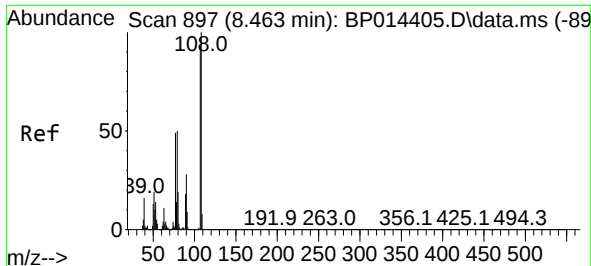
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#12
2-Chlorophenol
Concen: 30.153 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Tgt Ion:128 Resp: 310348
Ion Ratio Lower Upper
128 100
64 56.9 41.4 62.0
130 32.2 24.1 36.1





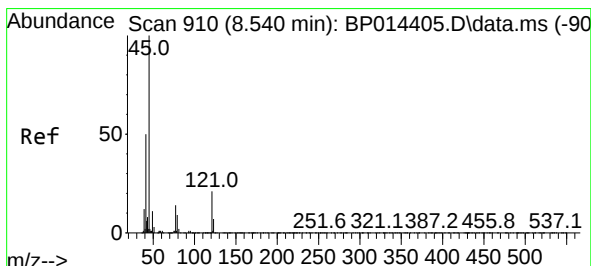
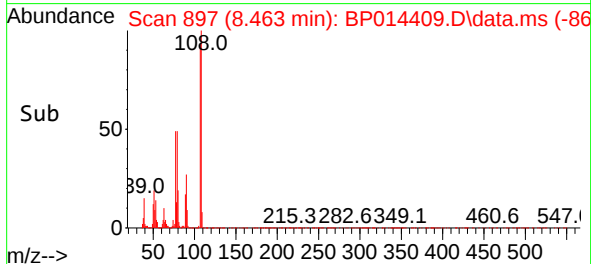
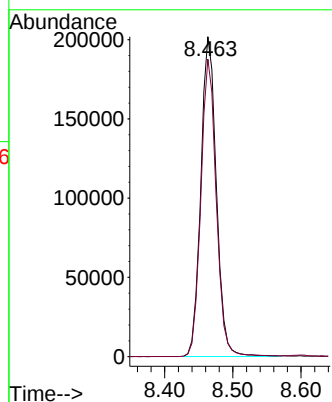
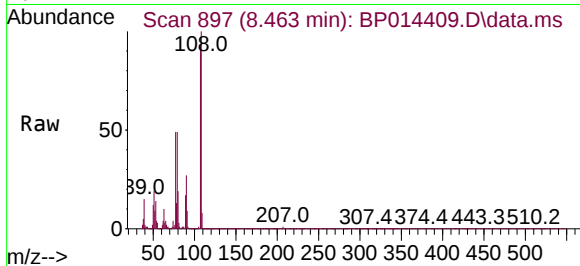
#13
2-Methylphenol
Concen: 30.293 ng/ul
RT: 8.463 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP014409.D
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Tgt Ion:108 Resp: 320644
Ion Ratio Lower Upper
108 100
107 93.0 71.2 106.8

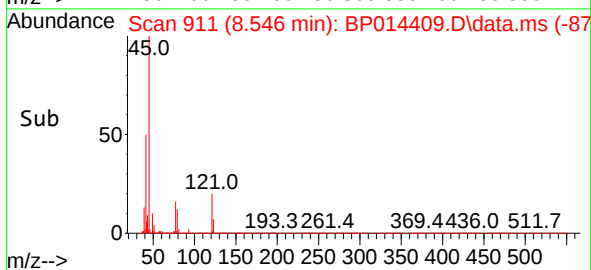
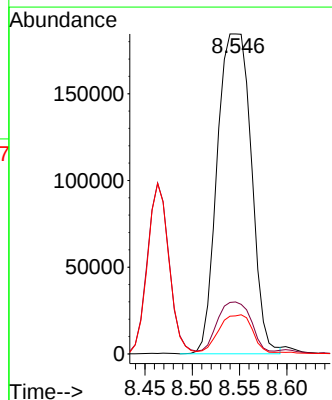
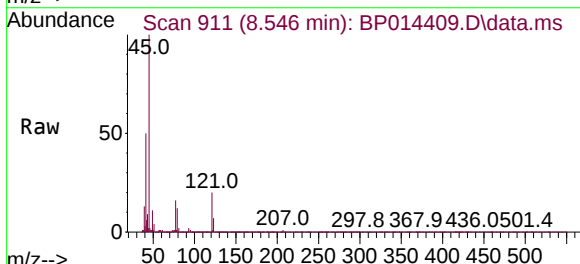
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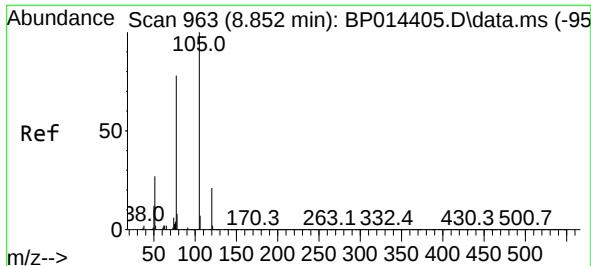
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.727 ng/ul
RT: 8.546 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Tgt Ion: 45 Resp: 460138
Ion Ratio Lower Upper
45 100
77 16.2 12.8 19.2
79 11.9 9.6 14.4





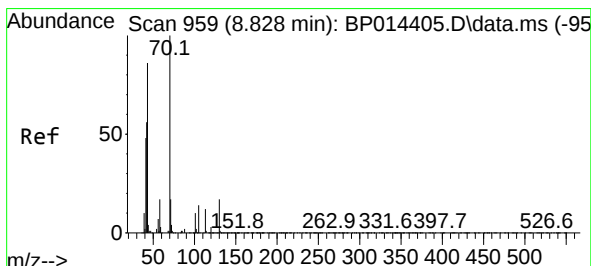
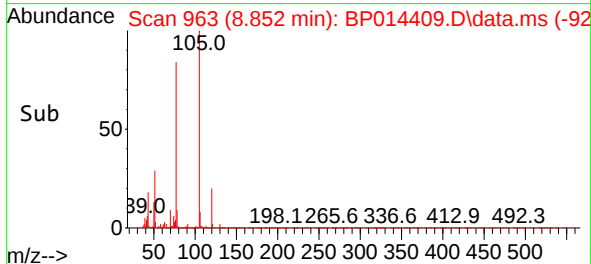
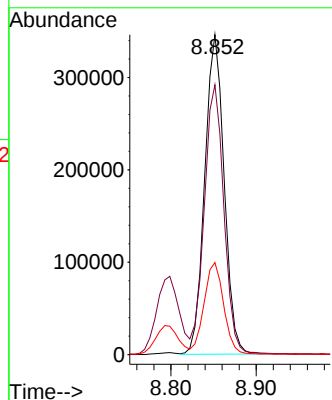
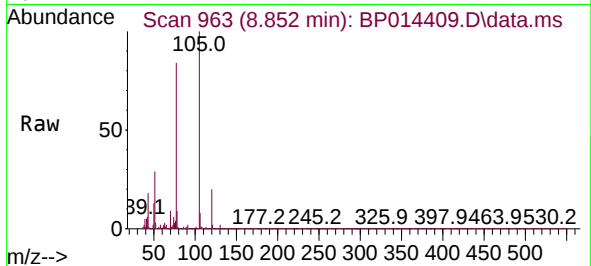
#16
Acetophenone
Concen: 29.997 ng/ul
RT: 8.852 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP014409.D
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SLCS696

Tgt Ion:105 Resp: 546668
Ion Ratio Lower Upper
105 100
77 84.3 67.3 100.9
51 28.8 23.0 34.4

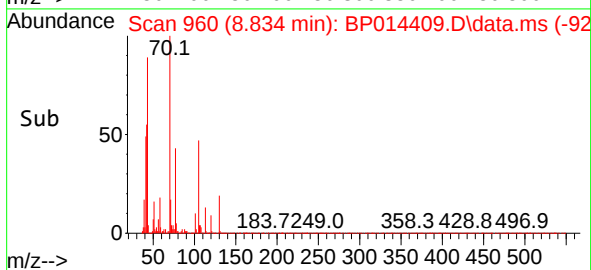
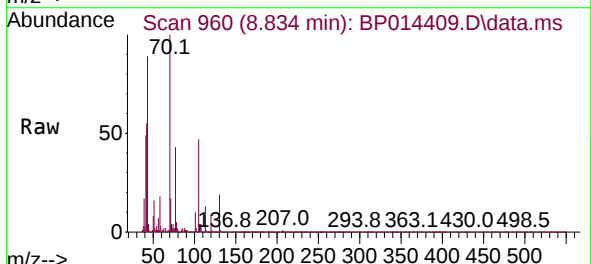
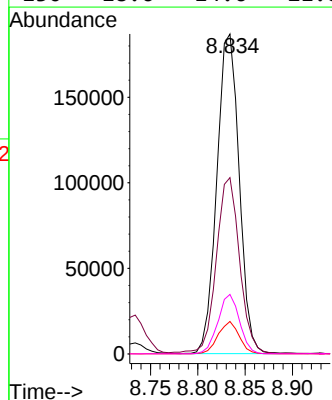
Manual Integrations
APPROVED

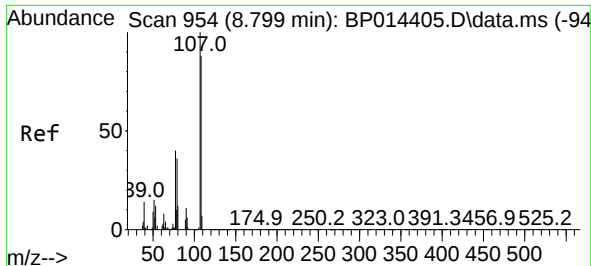
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.102 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. 0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

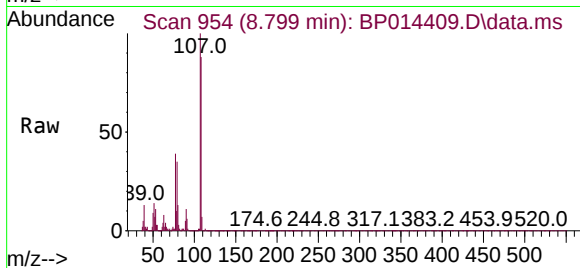
Tgt Ion: 70 Resp: 306204
Ion Ratio Lower Upper
70 100
42 55.1 41.1 61.7
101 10.1 7.0 10.6
130 18.6 14.6 21.8





#18
4-Methylphenol
Concen: 30.544 ng/ul
RT: 8.799 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

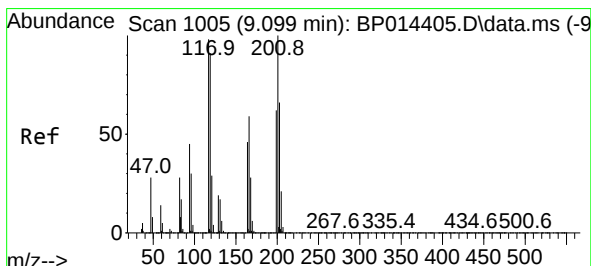
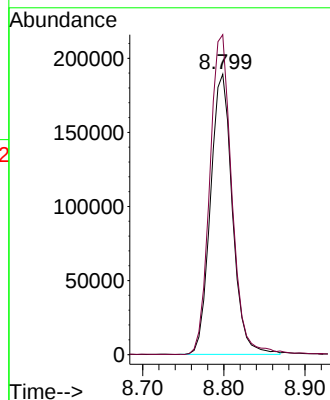
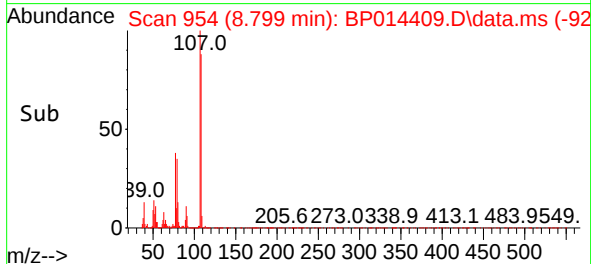
Instrument :
BNA_P
ClientSampleId :
SLCS696



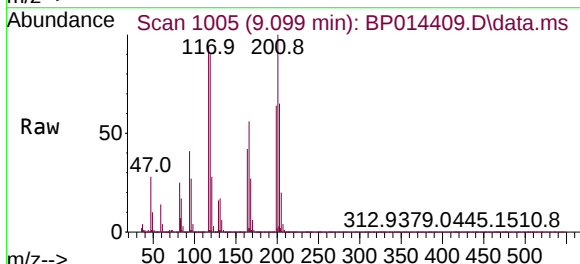
Tgt Ion:108 Resp: 355056
Ion Ratio Lower Upper
108 100
107 114.1 89.0 133.6

Manual Integrations
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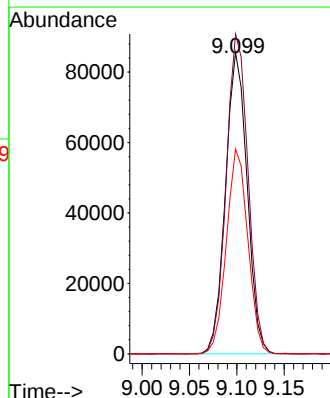
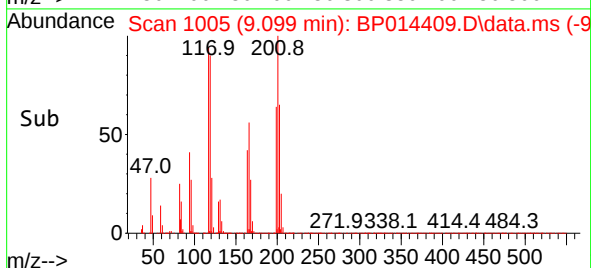
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

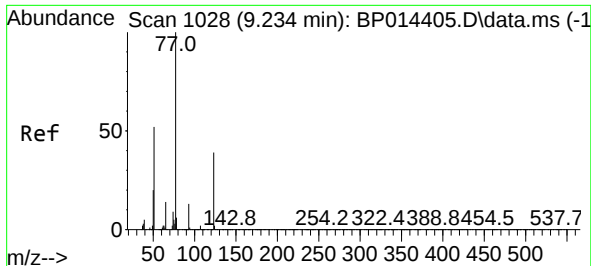


#19
Hexachloroethane
Concen: 30.240 ng/ul
RT: 9.099 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



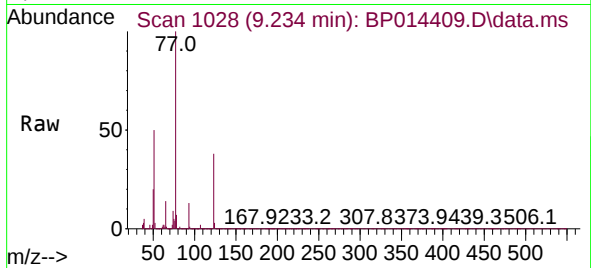
Tgt Ion:117 Resp: 135993
Ion Ratio Lower Upper
117 100
201 106.1 90.2 135.4
199 67.9 54.2 81.2





#22
Nitrobenzene
Concen: 29.564 ng/ul
RT: 9.234 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

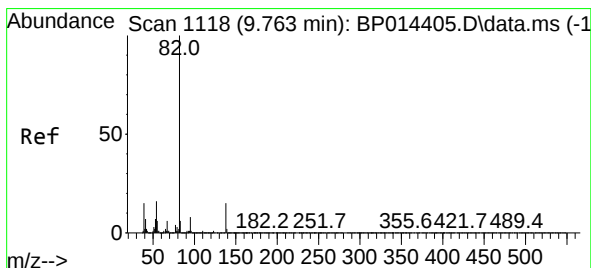
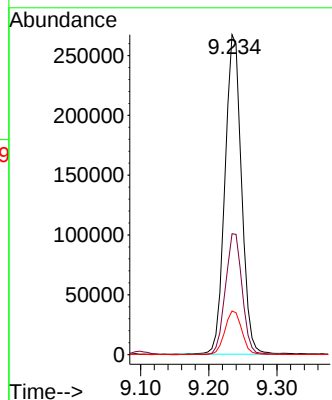
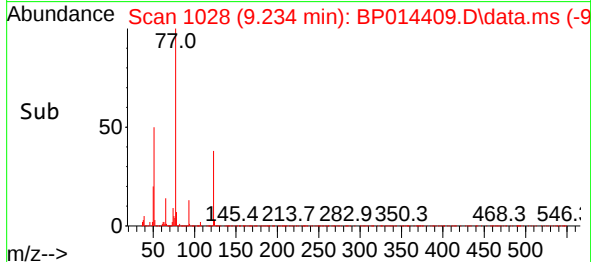
Instrument :
BNA_P
ClientSampleId :
SLCS696



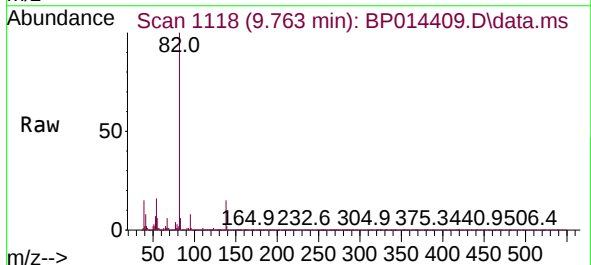
Tgt Ion: 77 Resp: 449129
Ion Ratio Lower Upper
77 100
123 37.8 30.3 45.5
65 13.6 11.0 16.4

Manual Integrations
APPROVED

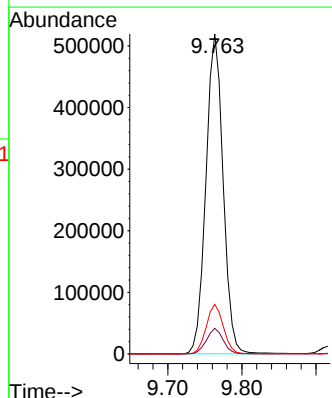
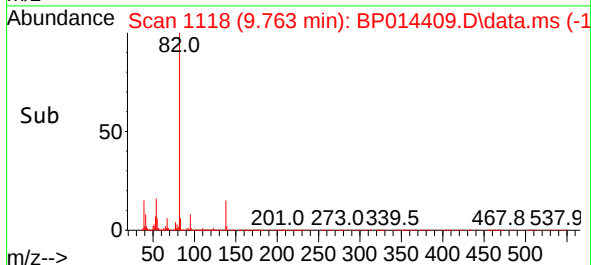
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

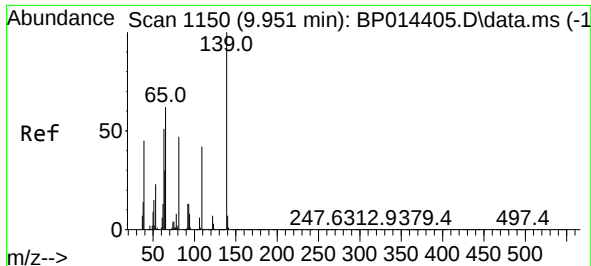


#23
Isophorone
Concen: 29.875 ng/ul
RT: 9.763 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



Tgt Ion: 82 Resp: 836592
Ion Ratio Lower Upper
82 100
95 8.0 6.3 9.5
138 15.5 12.2 18.2





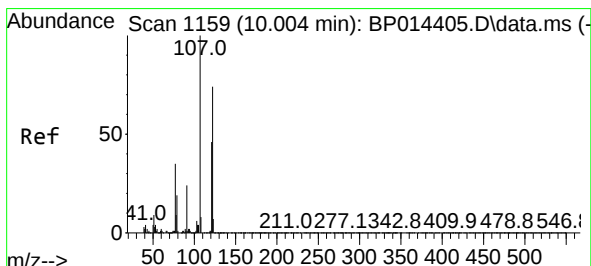
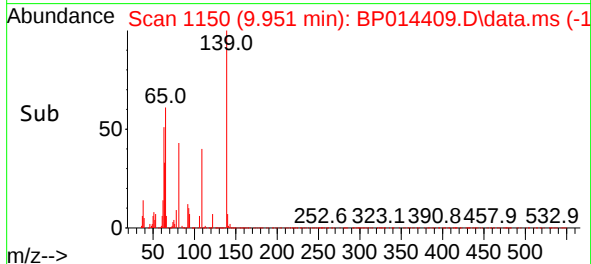
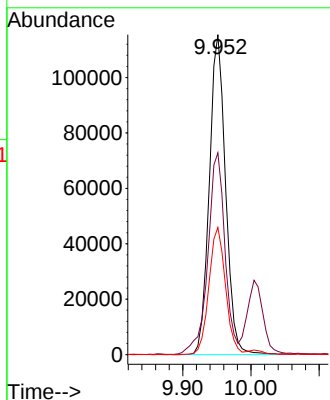
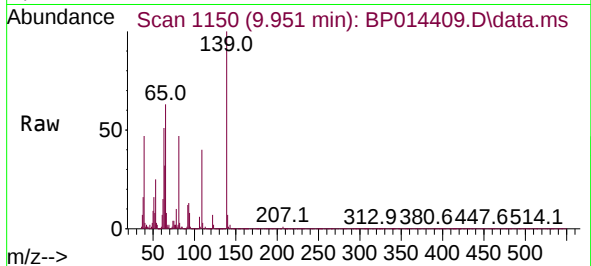
#25
2-Nitrophenol
Concen: 29.920 ng/ul
RT: 9.951 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:139 Resp: 191228
Ion Ratio Lower Upper
139 100
65 63.1 49.7 74.5
109 39.7 31.1 46.7

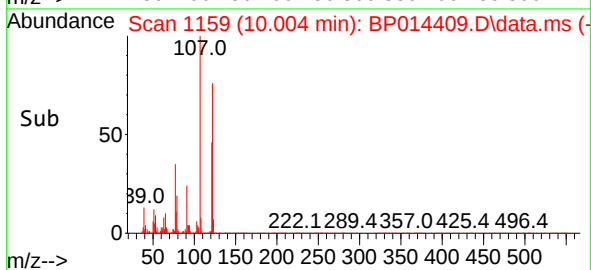
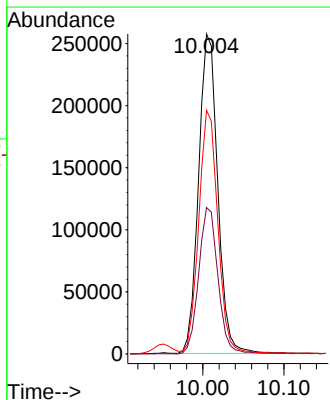
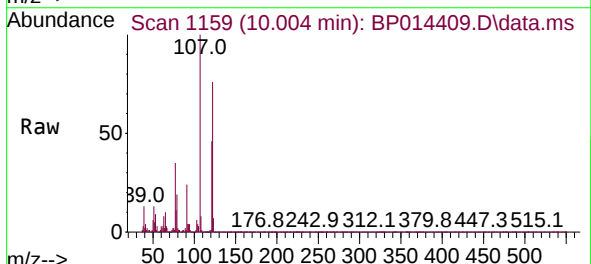
Manual Integrations
APPROVED

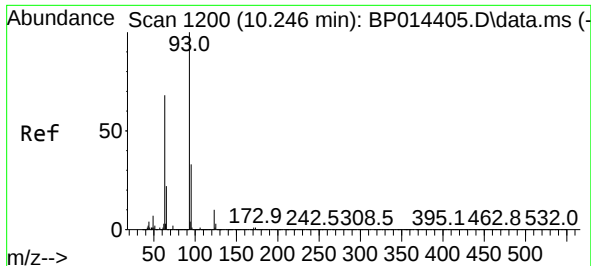
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#26
2,4-Dimethylphenol
Concen: 29.525 ng/ul
RT: 10.004 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

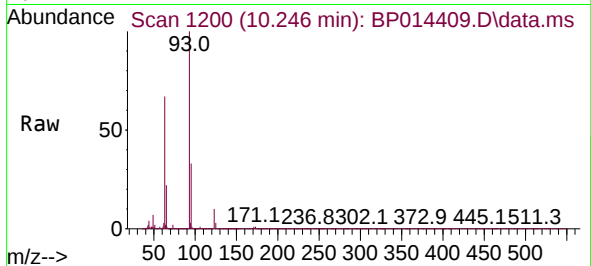
Tgt Ion:107 Resp: 422363
Ion Ratio Lower Upper
107 100
121 45.7 37.0 55.6
122 76.2 59.8 89.6





#27
Bis(2-Chloroethoxy)methane
Concen: 29.390 ng/ul
RT: 10.246 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

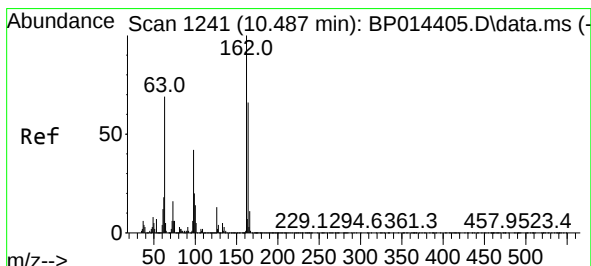
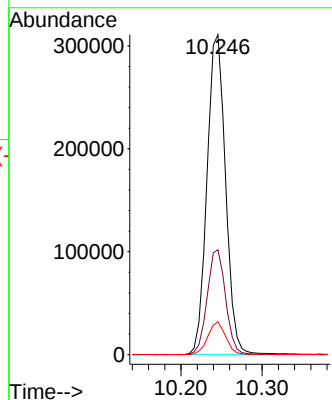
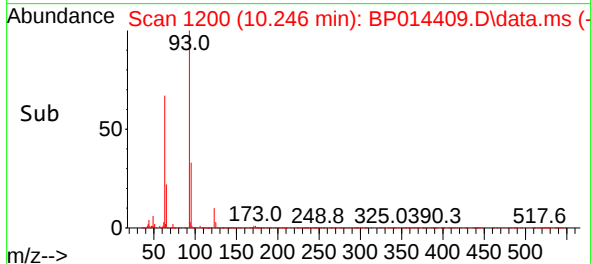
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion: 93 Resp: 493436
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 10.2 8.5 12.7

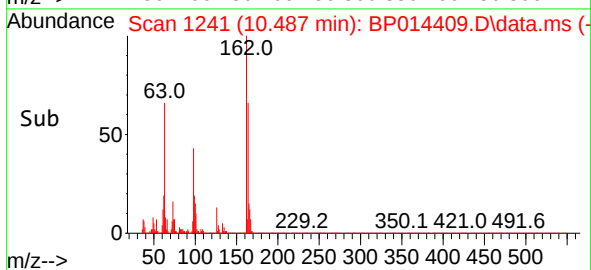
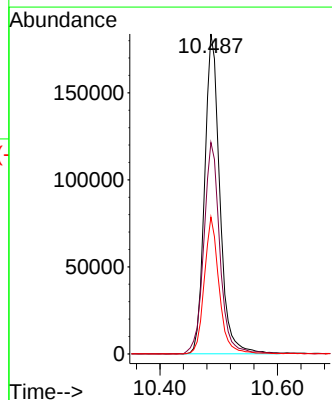
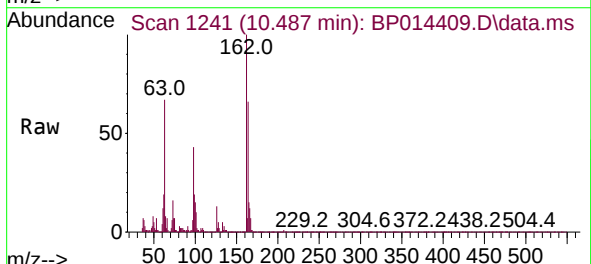
Manual Integrations
APPROVED

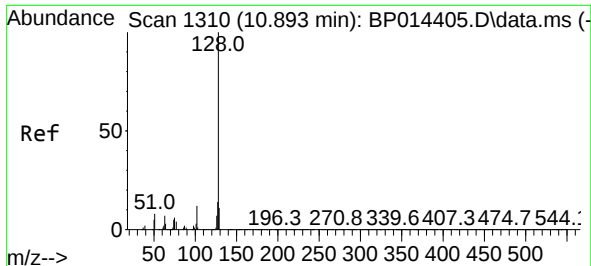
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#29
2,4-Dichlorophenol
Concen: 30.400 ng/ul
RT: 10.487 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

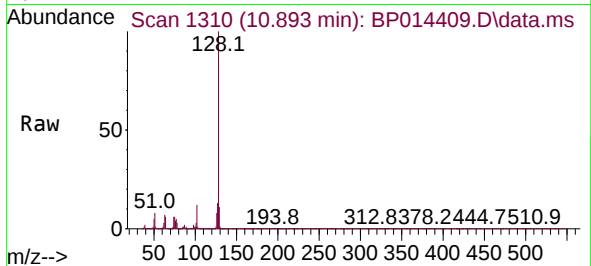
Tgt Ion:162 Resp: 329918
Ion Ratio Lower Upper
162 100
164 66.1 50.1 75.1
98 42.8 30.6 45.8





#30
Naphthalene
Concen: 29.091 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

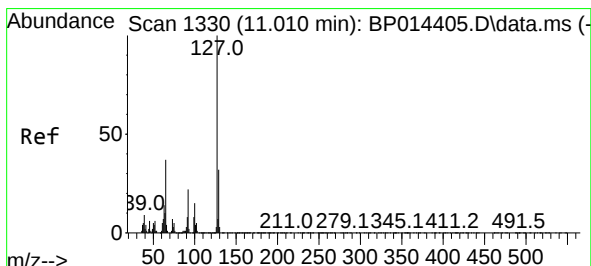
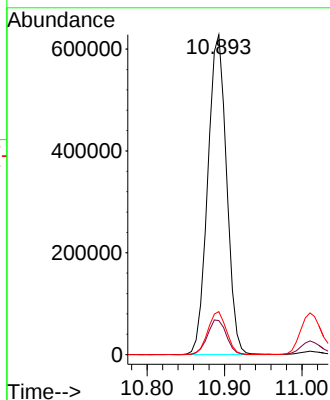
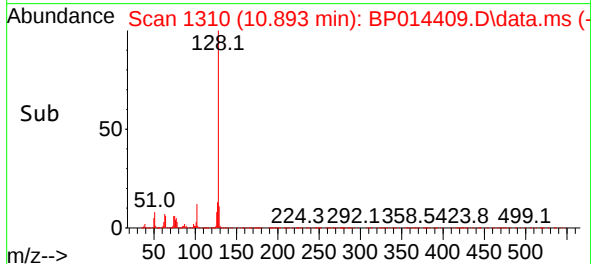
Instrument :
BNA_P
ClientSampleId :
SLCS696



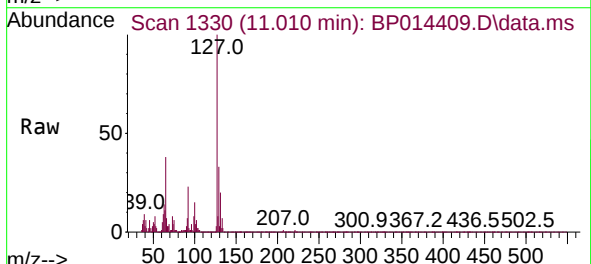
Tgt Ion:128 Resp: 1061458
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.4 11.0 16.6

Manual Integrations
APPROVED

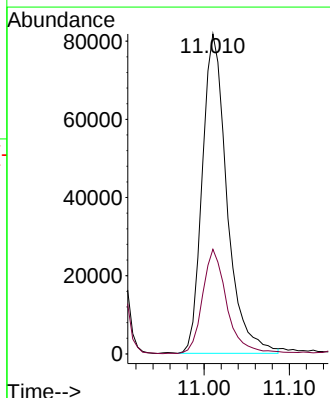
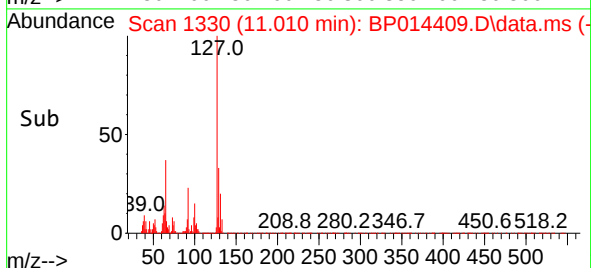
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

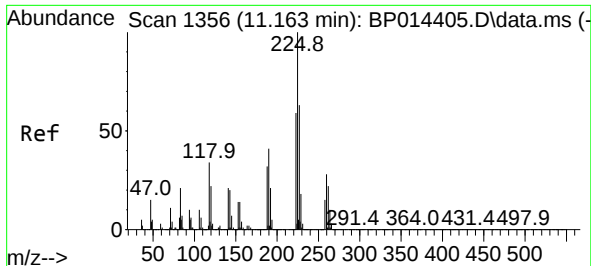


#32
4-Chloroaniline
Concen: 11.182 ng/ul
RT: 11.010 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



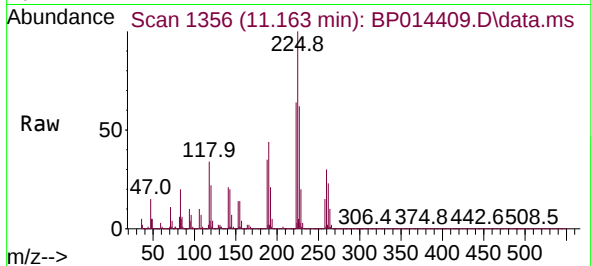
Tgt Ion:127 Resp: 164516
Ion Ratio Lower Upper
127 100
129 32.7 25.4 38.0





#33
Hexachlorobutadiene
Concen: 28.226 ng/ul
RT: 11.163 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

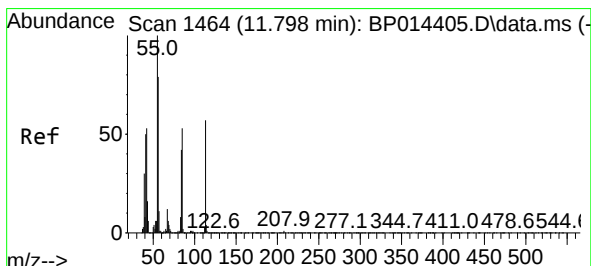
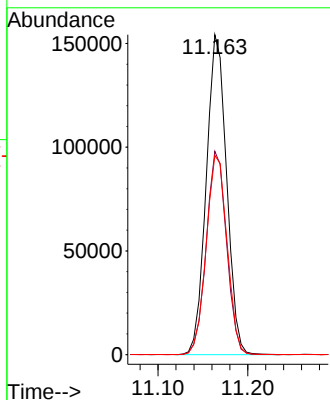
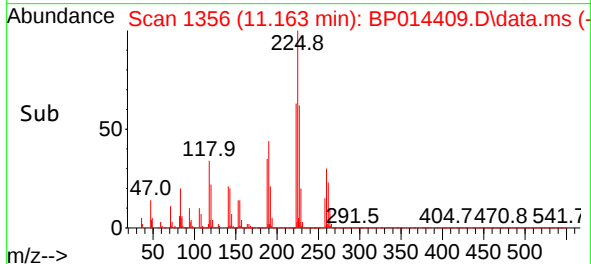
Instrument :
BNA_P
ClientSampleId :
SLCS696



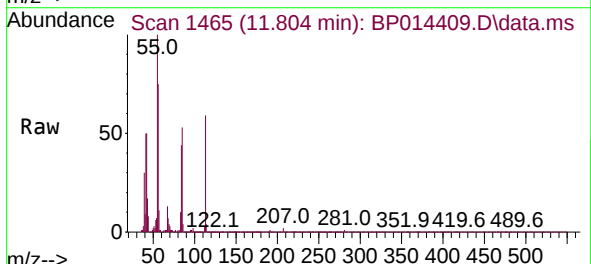
Tgt Ion:225 Resp: 242685
Ion Ratio Lower Upper
225 100
223 63.5 49.3 73.9
227 62.2 49.6 74.4

Manual Integrations
APPROVED

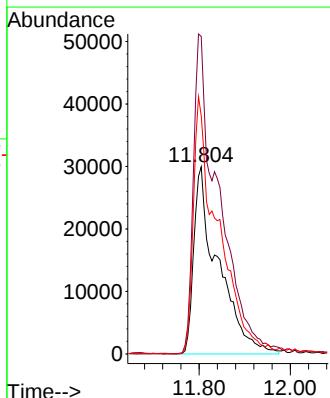
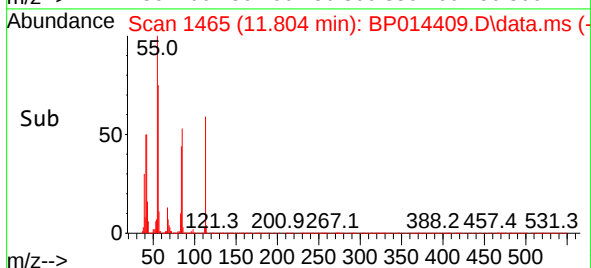
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

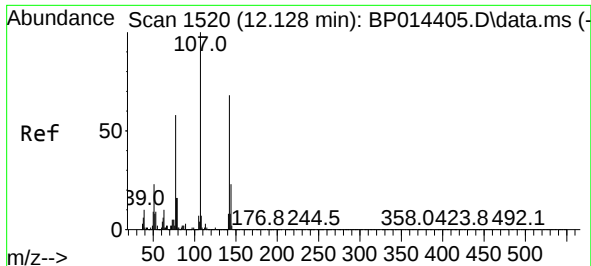


#34
Caprolactam
Concen: 34.589 ng/ul m
RT: 11.804 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



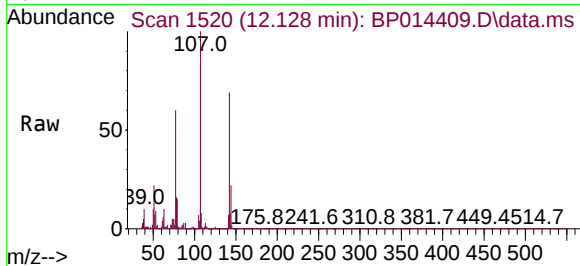
Tgt Ion:113 Resp: 110896
Ion Ratio Lower Upper
113 100
55 169.6 131.2 196.8
56 127.2 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 31.488 ng/ul
RT: 12.128 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

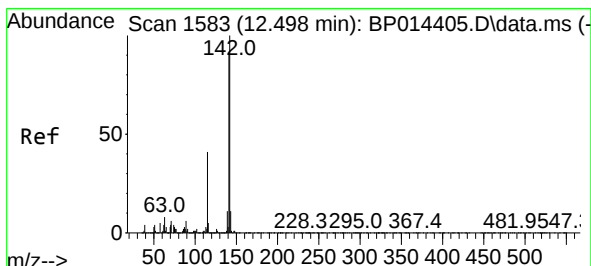
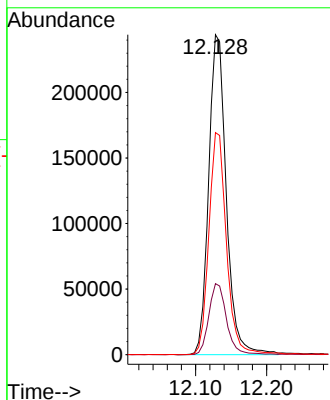
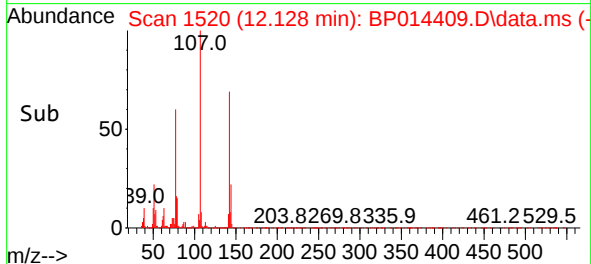
Instrument :
BNA_P
ClientSampleId :
SLCS696



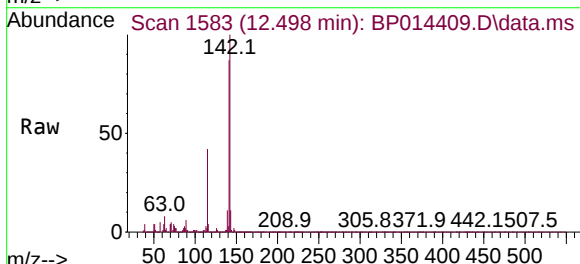
Tgt Ion:107 Resp: 420324
Ion Ratio Lower Upper
107 100
144 22.2 17.3 25.9
142 69.4 54.6 81.8

Manual Integrations
APPROVED

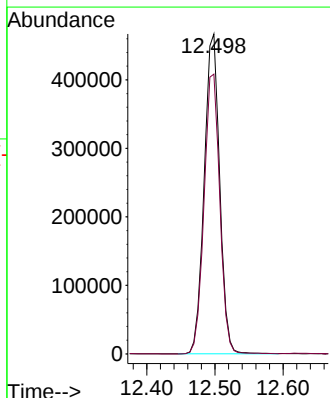
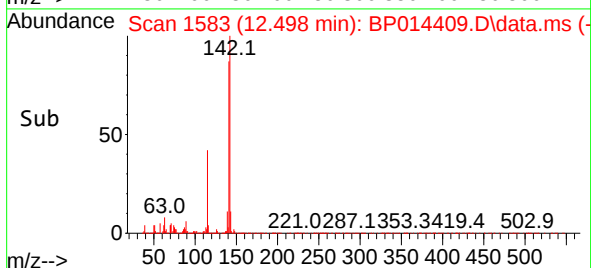
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

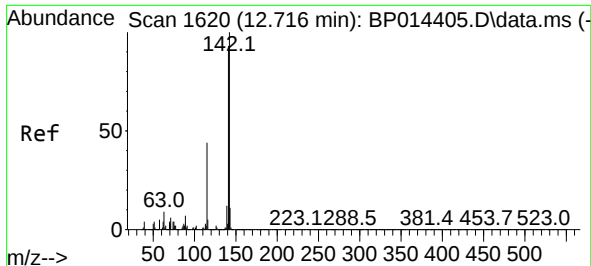


#36
2-Methylnaphthalene
Concen: 29.777 ng/ul
RT: 12.498 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



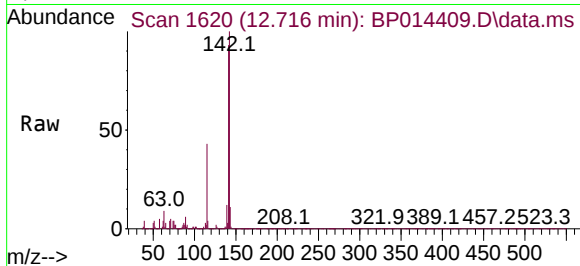
Tgt Ion:142 Resp: 736306
Ion Ratio Lower Upper
142 100
141 87.4 71.6 107.4





#37
1-Methylnaphthalene
Concen: 30.998 ng/ul
RT: 12.716 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

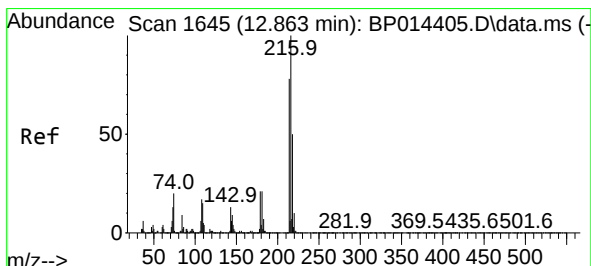
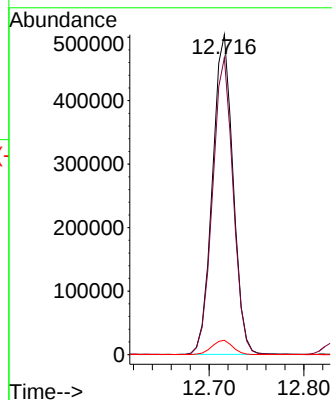
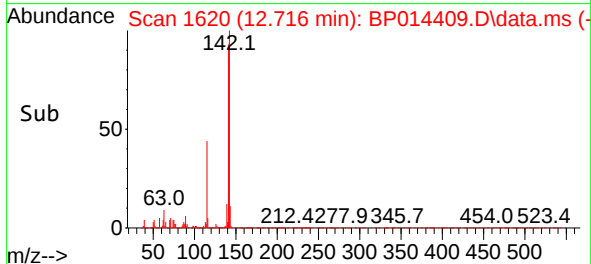
Instrument :
BNA_P
ClientSampleId :
SLCS696



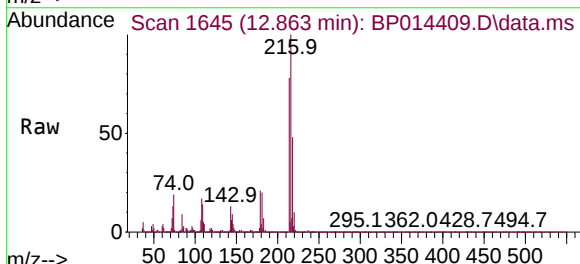
Tgt Ion:142 Resp: 760174
Ion Ratio Lower Upper
142 100
141 92.8 76.6 114.8
116 4.5 3.6 5.4

Manual Integrations
APPROVED

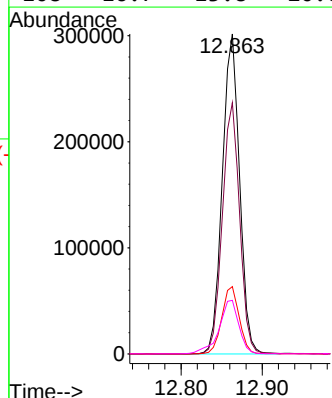
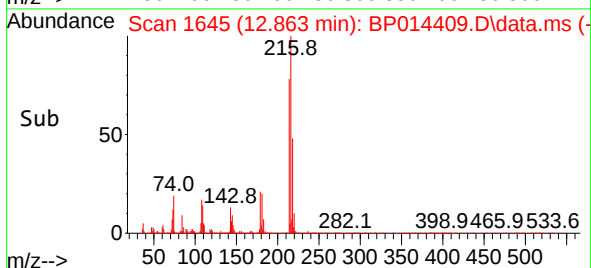
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

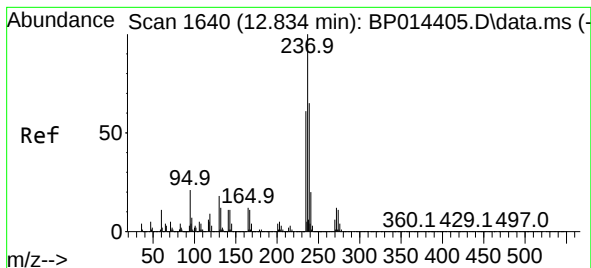


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.923 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



Tgt Ion:216 Resp: 444377
Ion Ratio Lower Upper
216 100
214 78.5 61.0 91.6
179 21.0 16.6 24.8
108 16.7 13.8 20.6





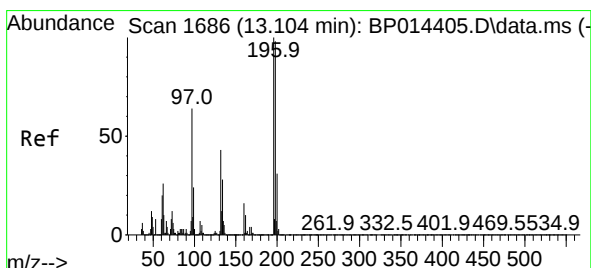
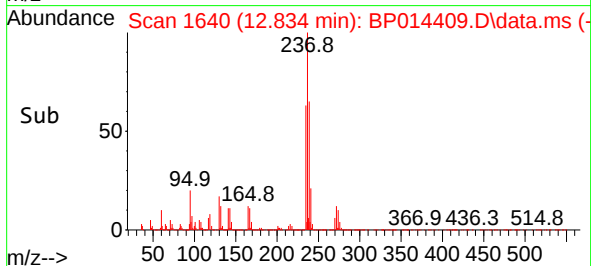
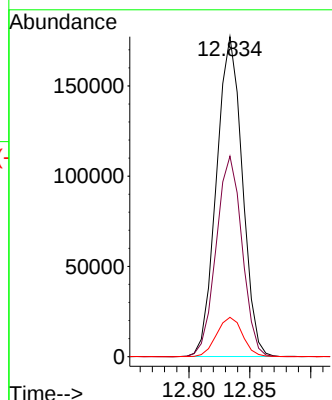
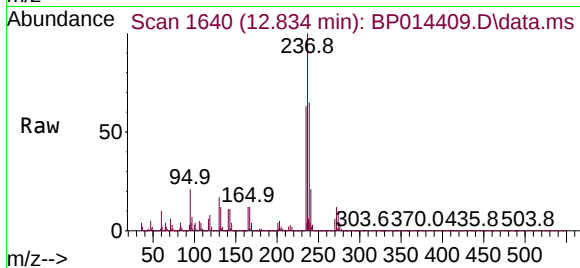
#40
Hexachlorocyclopentadiene
Concen: 25.375 ng/ul
RT: 12.834 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:237 Resp: 261517
Ion Ratio Lower Upper
237 100
235 62.6 51.0 76.4
272 12.3 10.3 15.5

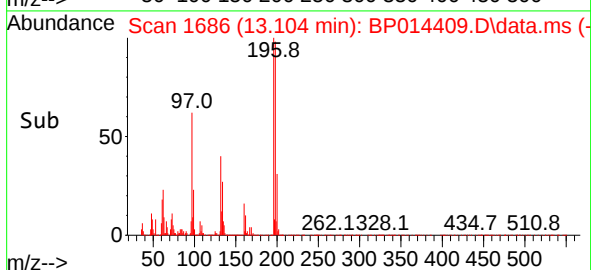
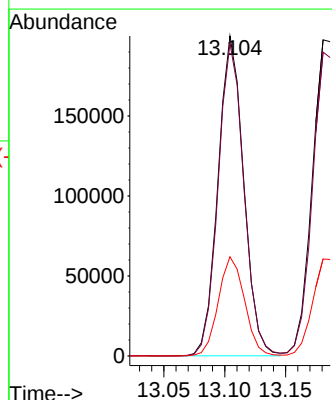
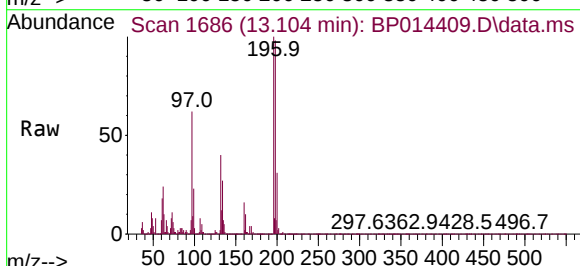
Manual Integrations
APPROVED

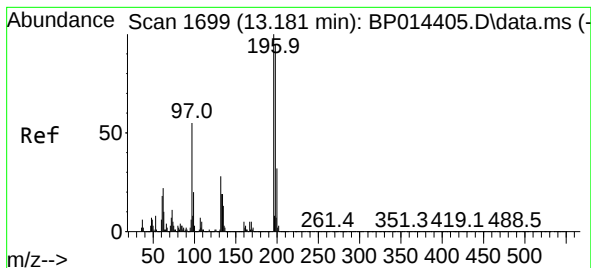
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#41
2,4,6-Trichlorophenol
Concen: 29.877 ng/ul
RT: 13.104 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

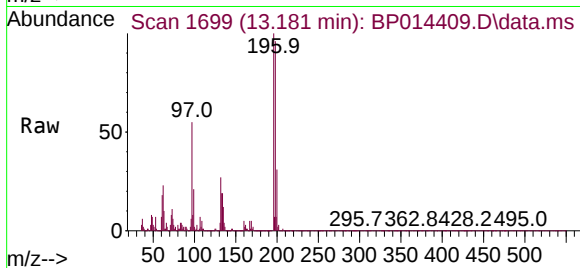
Tgt Ion:196 Resp: 294224
Ion Ratio Lower Upper
196 100
198 97.6 76.6 114.8
200 31.0 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 31.485 ng/ul
RT: 13.181 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

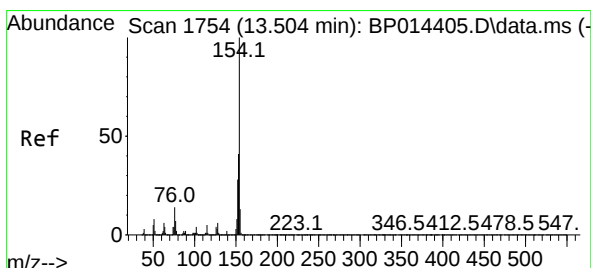
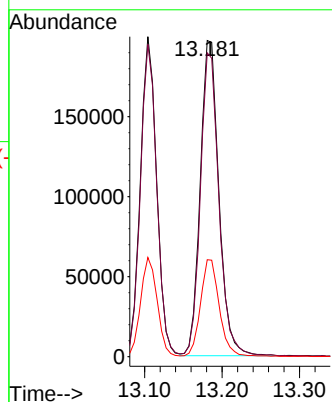
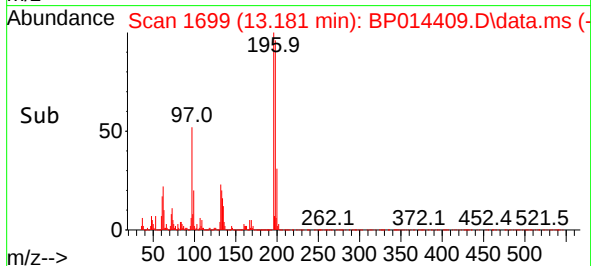
Instrument :
BNA_P
ClientSampleId :
SLCS696



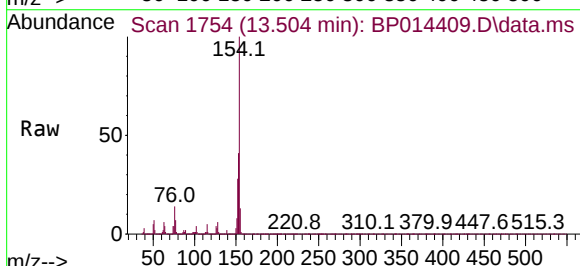
Tgt Ion:196 Resp: 330088
Ion Ratio Lower Upper
196 100
198 96.1 79.8 119.8
200 30.7 25.6 38.4

Manual Integrations
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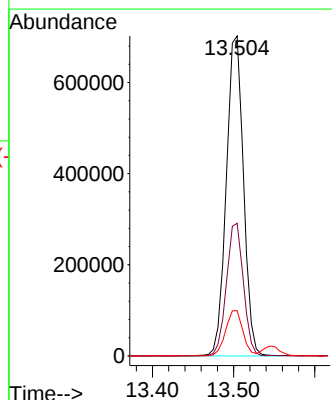
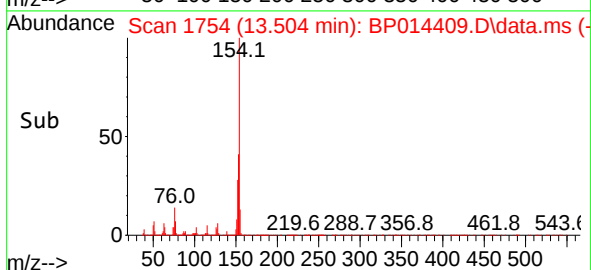
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

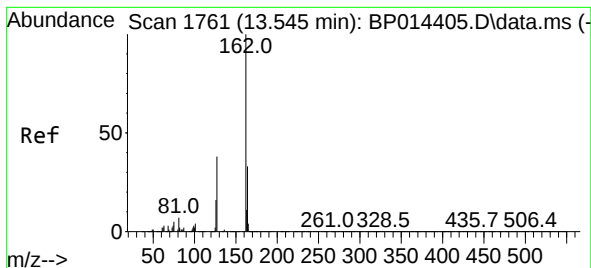


#43
1,1'-Biphenyl
Concen: 28.608 ng/ul
RT: 13.504 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



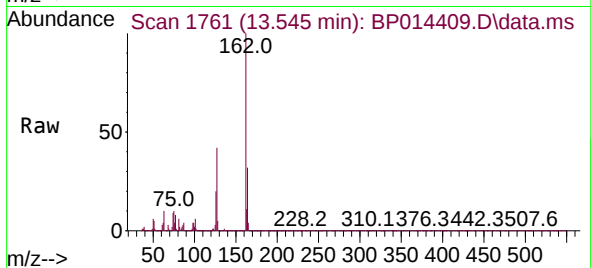
Tgt Ion:154 Resp: 1031646
Ion Ratio Lower Upper
154 100
153 41.4 32.4 48.6
76 14.1 10.7 16.1





#44
2-Chloronaphthalene
Concen: 28.639 ng/ul
RT: 13.545 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

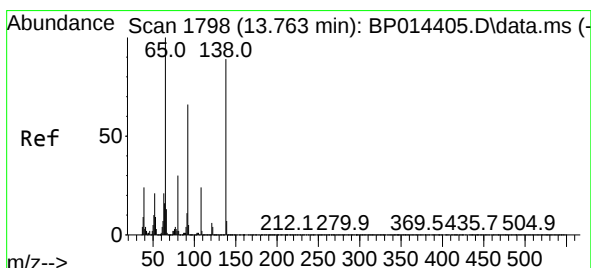
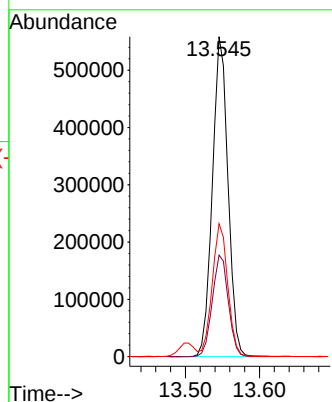
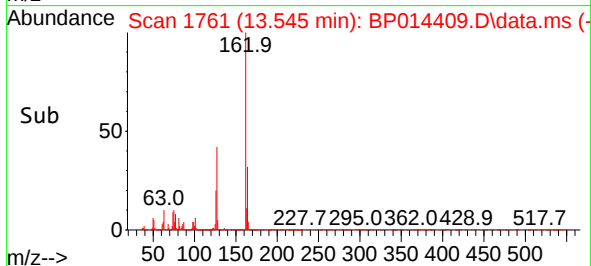
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:162 Resp: 816600
Ion Ratio Lower Upper
162 100
164 31.7 26.1 39.1
127 41.5 33.7 50.5

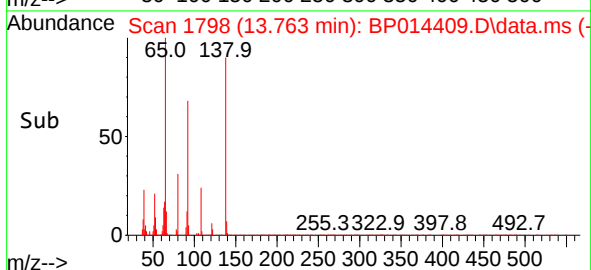
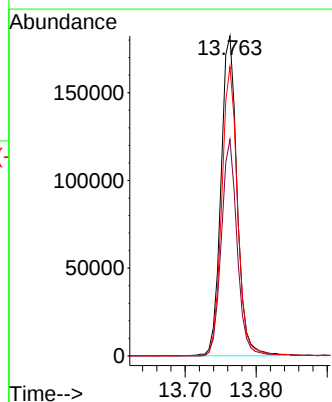
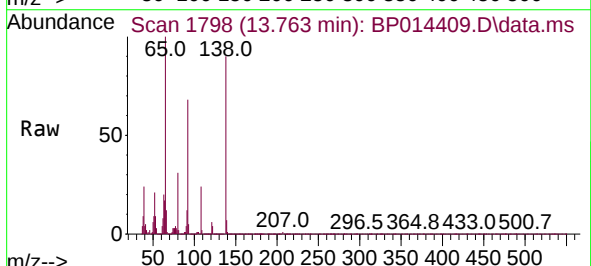
Manual Integrations
APPROVED

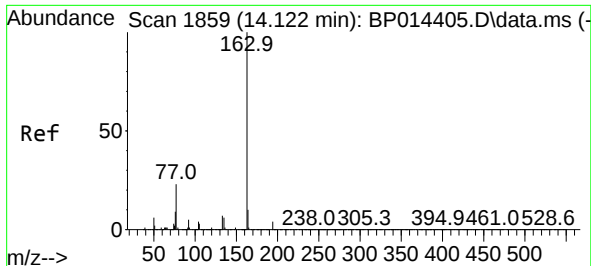
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#45
2-Nitroaniline
Concen: 32.713 ng/ul
RT: 13.763 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

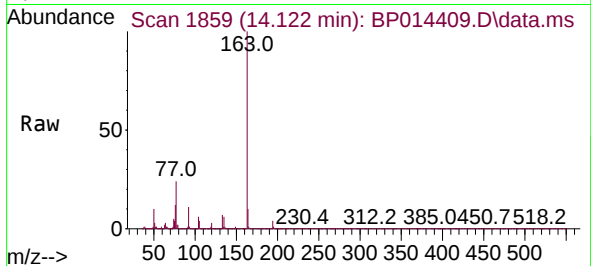
Tgt Ion: 65 Resp: 288864
Ion Ratio Lower Upper
65 100
92 67.6 53.7 80.5
138 90.4 71.7 107.5





#47
Dimethylphthalate
Concen: 30.306 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

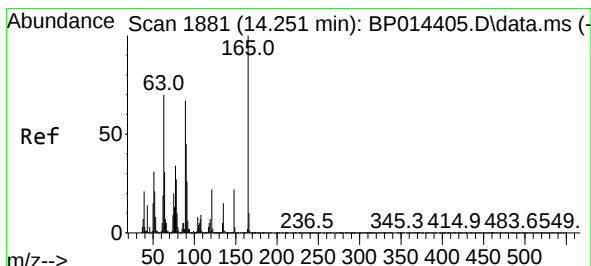
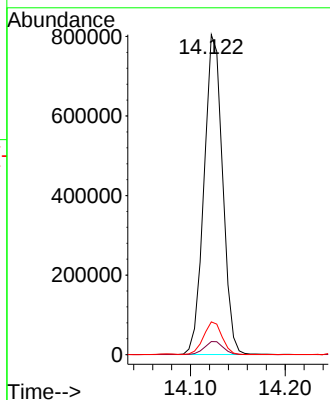
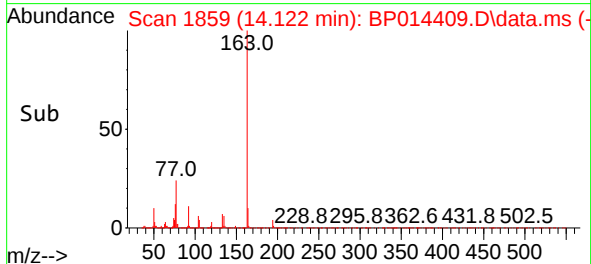
Instrument :
BNA_P
ClientSampleId :
SLCS696



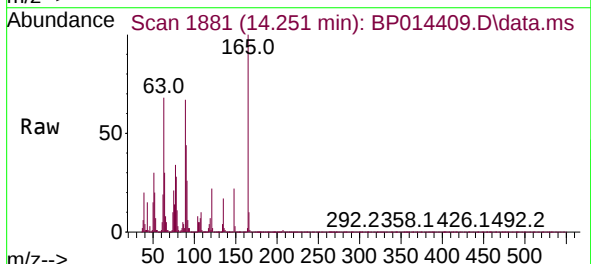
Tgt Ion:163 Resp: 1096632
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.2 7.8 11.8

Manual Integrations
APPROVED

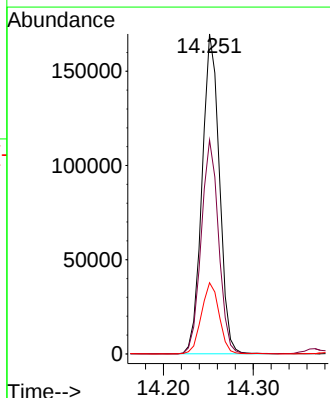
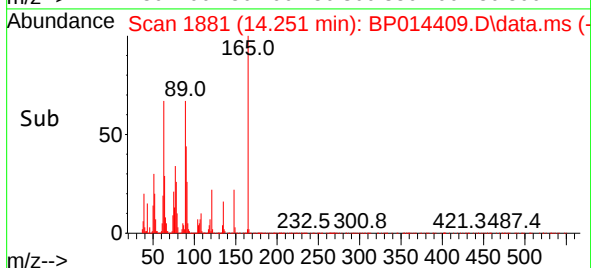
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

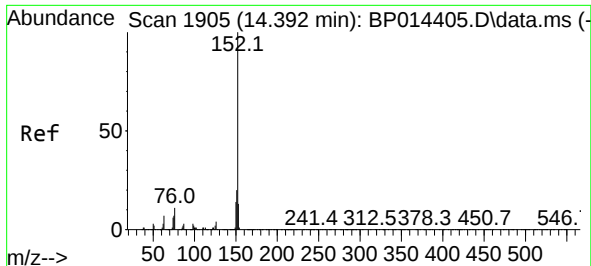


#48
2,6-Dinitrotoluene
Concen: 32.274 ng/ul
RT: 14.251 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



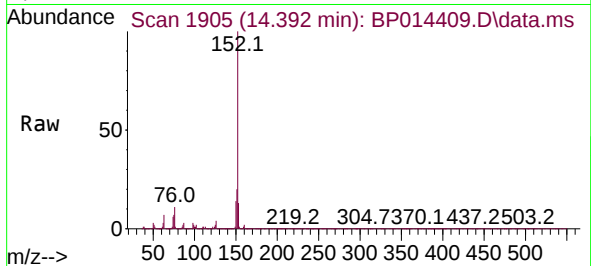
Tgt Ion:165 Resp: 228166
Ion Ratio Lower Upper
165 100
89 66.8 52.7 79.1
121 22.2 17.9 26.9





#50
Acenaphthylene
Concen: 29.752 ng/ul
RT: 14.392 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

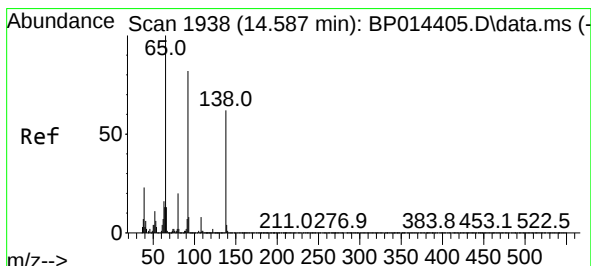
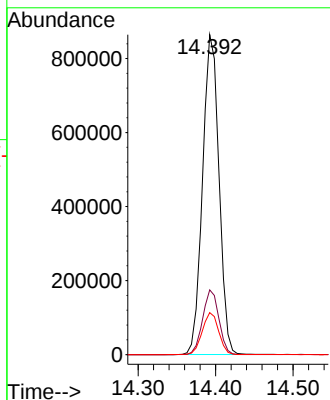
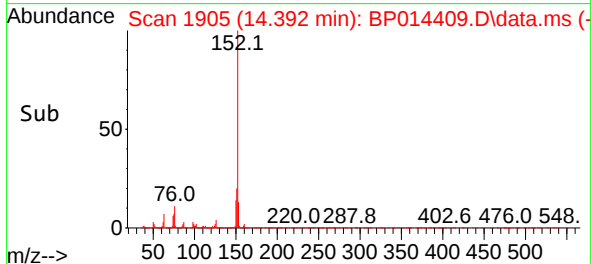
Instrument :
BNA_P
ClientSampleId :
SLCS696



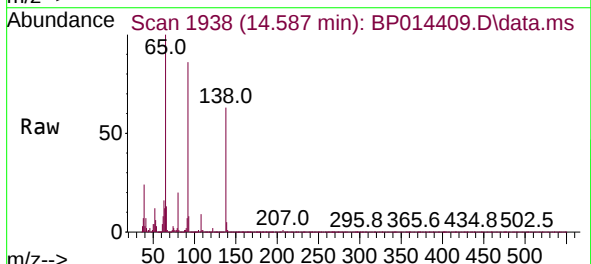
Tgt Ion:152 Resp: 127244
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.1 10.2 15.4

Manual Integrations
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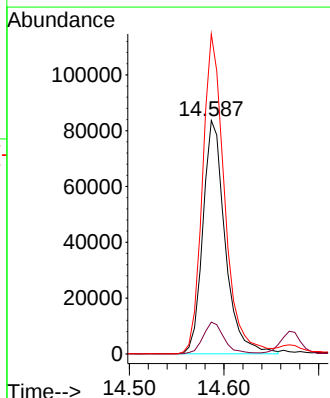
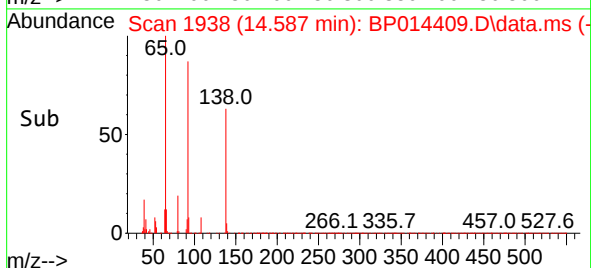
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

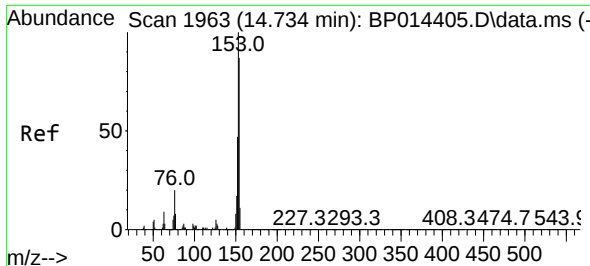


#51
3-Nitroaniline
Concen: 21.577 ng/ul
RT: 14.587 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



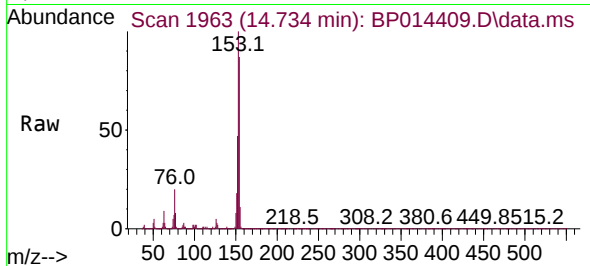
Tgt Ion:138 Resp: 136659
Ion Ratio Lower Upper
138 100
108 13.6 9.9 14.9
92 137.1 107.6 161.4





#52
Acenaphthene
Concen: 29.377 ng/ul
RT: 14.734 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

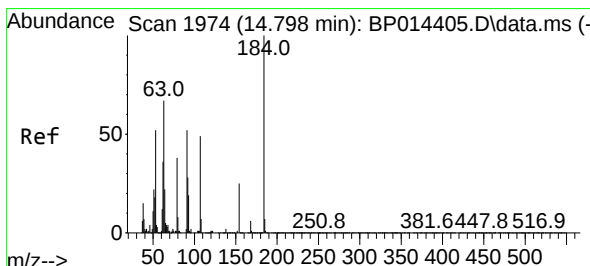
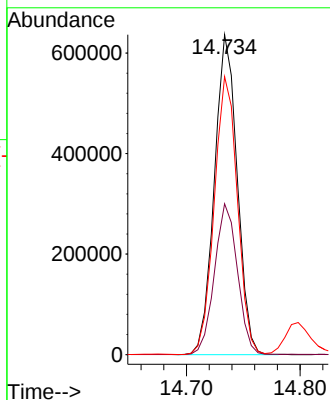
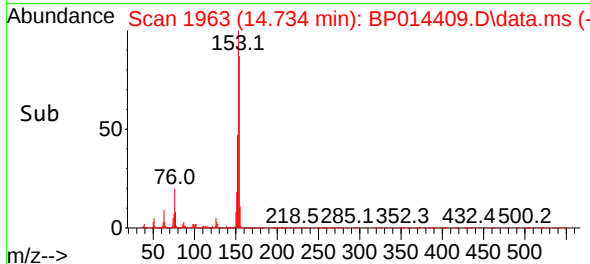
Instrument :
BNA_P
ClientSampleId :
SLCS696



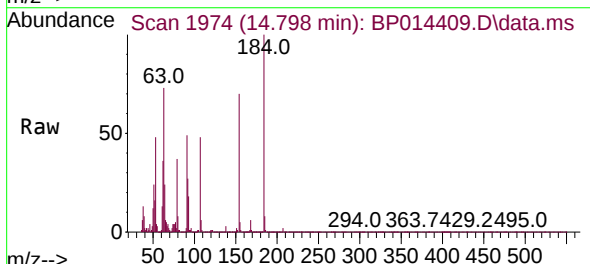
Tgt Ion:153 Resp: 887822
Ion Ratio Lower Upper
153 100
152 47.1 38.2 57.4
154 86.9 70.2 105.2

Manual Integrations
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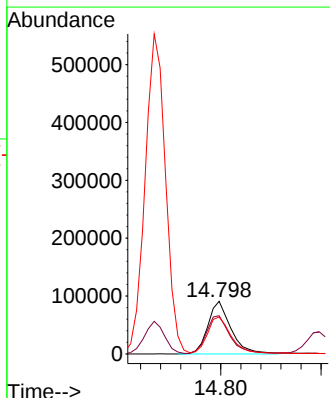
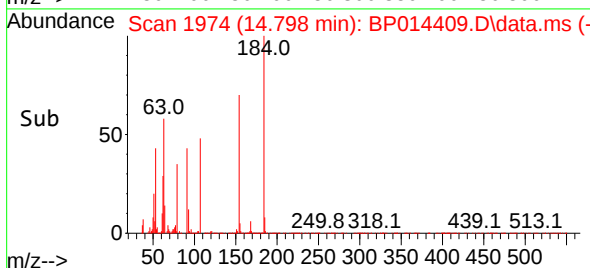
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

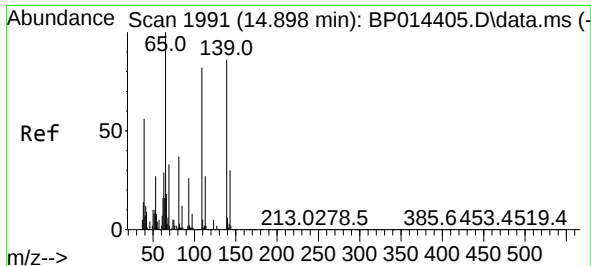


#53
2,4-Dinitrophenol
Concen: 31.525 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



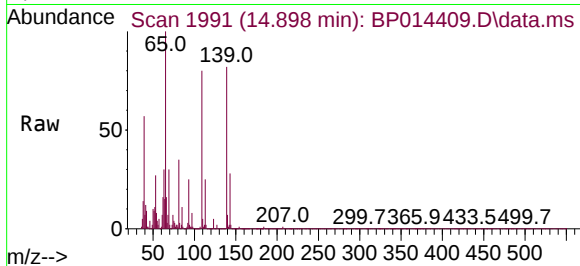
Tgt Ion:184 Resp: 144329
Ion Ratio Lower Upper
184 100
63 72.7 57.1 85.7
154 70.2 55.3 82.9





#55
4-Nitrophenol
Concen: 31.643 ng/ul
RT: 14.898 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

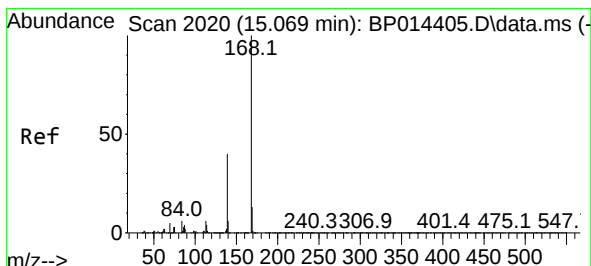
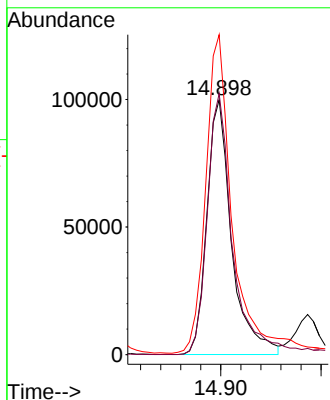
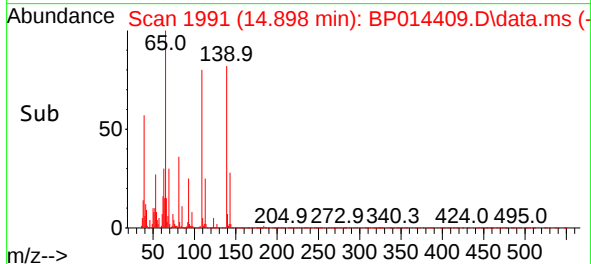
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:109 Resp: 170748
Ion Ratio Lower Upper
109 100
139 102.4 77.4 116.2
65 125.6 97.3 145.9

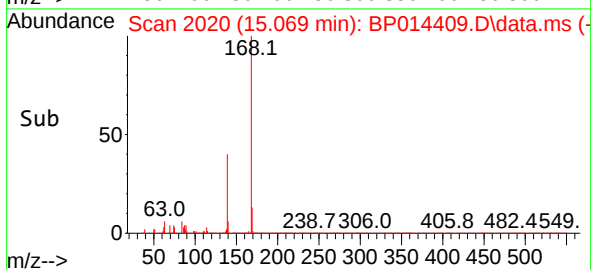
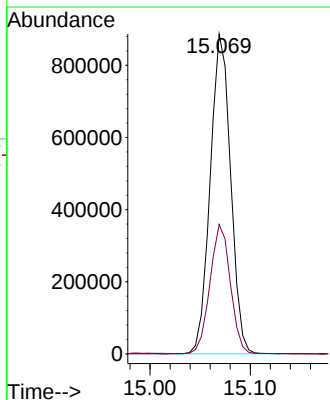
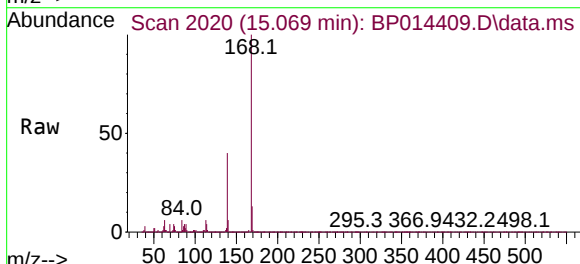
Manual Integrations
APPROVED

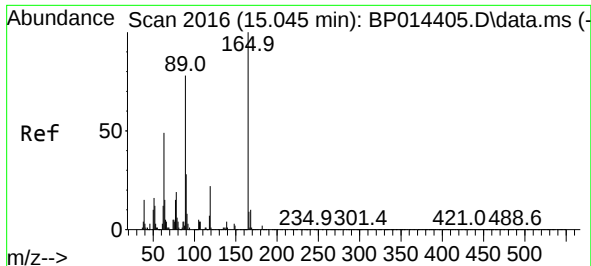
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#56
Dibenzofuran
Concen: 29.544 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

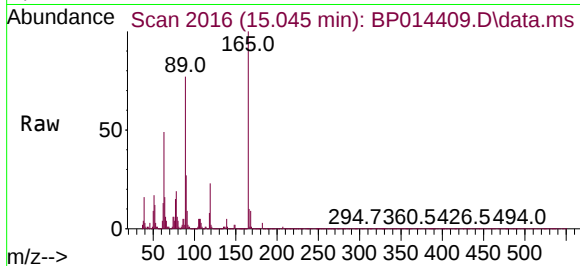
Tgt Ion:168 Resp: 1255157
Ion Ratio Lower Upper
168 100
139 40.4 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 33.263 ng/ul
RT: 15.045 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

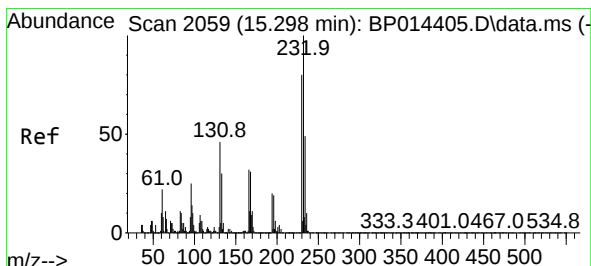
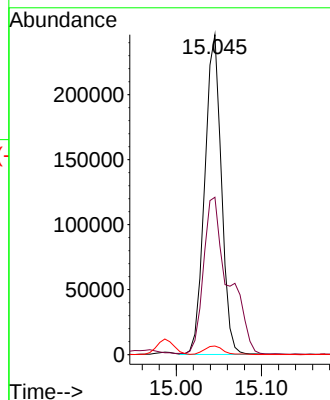
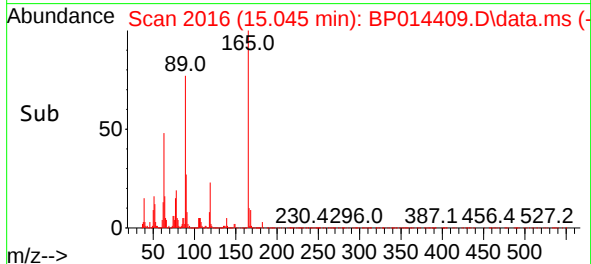
Instrument :
BNA_P
ClientSampleId :
SLCS696



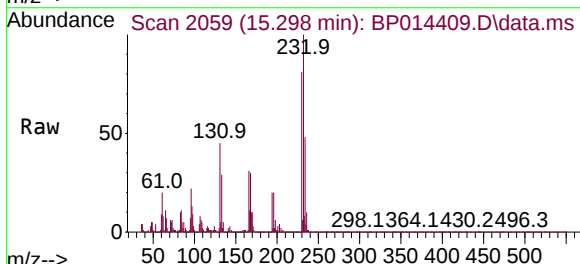
Tgt Ion:165 Resp: 333572
Ion Ratio Lower Upper
165 100
63 49.2 41.6 62.4
182 2.7 2.4 3.6

Manual Integrations
APPROVED

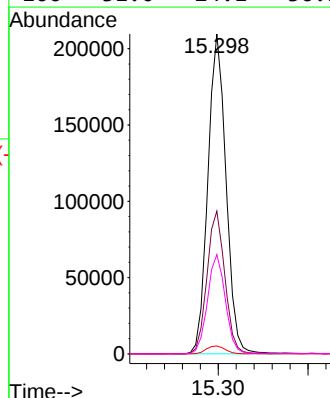
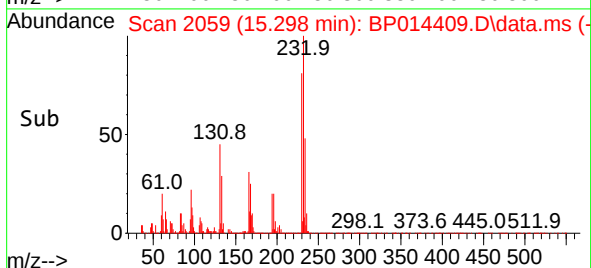
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

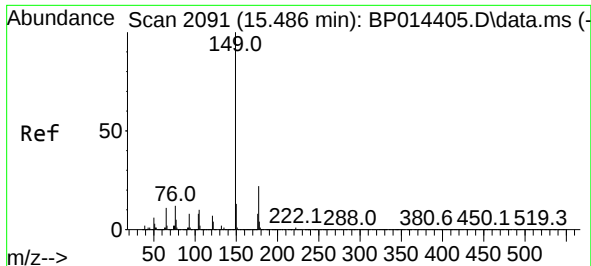


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.364 ng/ul
RT: 15.298 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



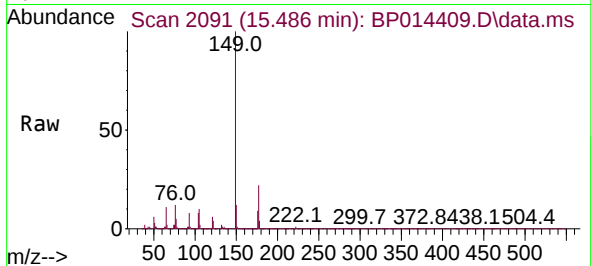
Tgt Ion:232 Resp: 295536
Ion Ratio Lower Upper
232 100
131 44.6 35.0 52.4
130 2.5 1.9 2.9
166 31.0 24.1 36.1





#59
Diethylphthalate
Concen: 31.811 ng/ul
RT: 15.486 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

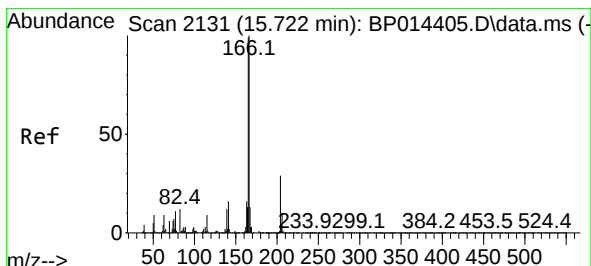
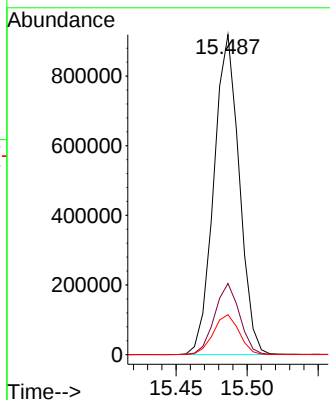
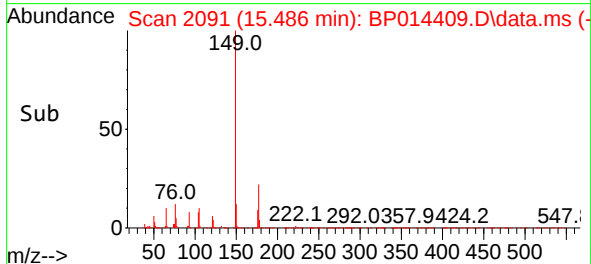
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:149 Resp: 1143878
Ion Ratio Lower Upper
149 100
177 22.2 18.2 27.2
150 12.5 9.8 14.8

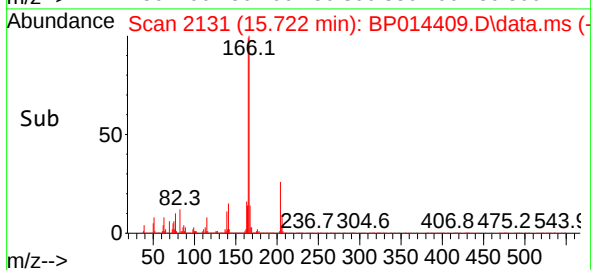
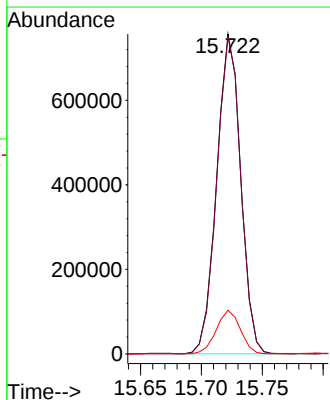
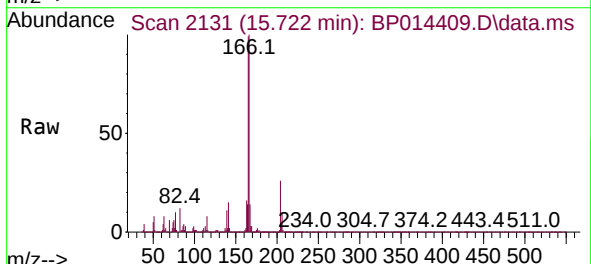
Manual Integrations
APPROVED

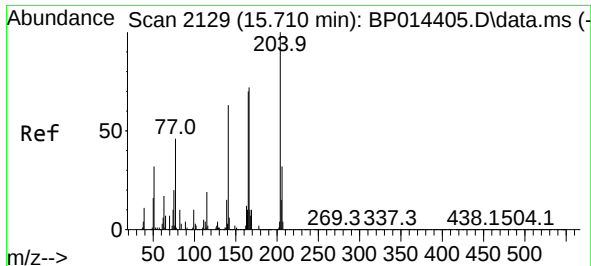
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#61
Fluorene
Concen: 30.074 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

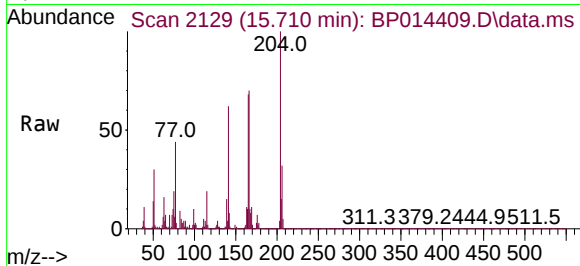
Tgt Ion:166 Resp: 1035638
Ion Ratio Lower Upper
166 100
165 99.0 79.2 118.8
167 13.6 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 29.888 ng/ul
RT: 15.710 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

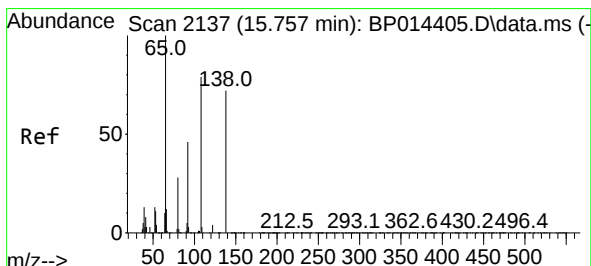
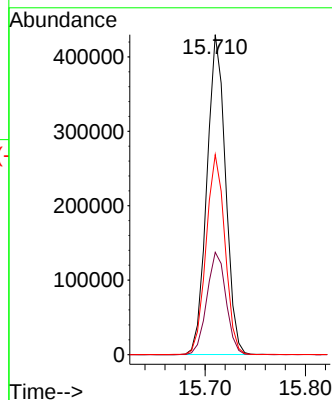
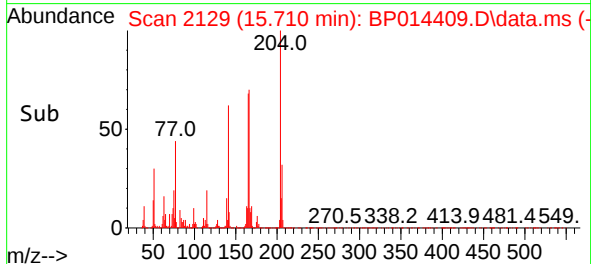
Instrument :
BNA_P
ClientSampleId :
SLCS696



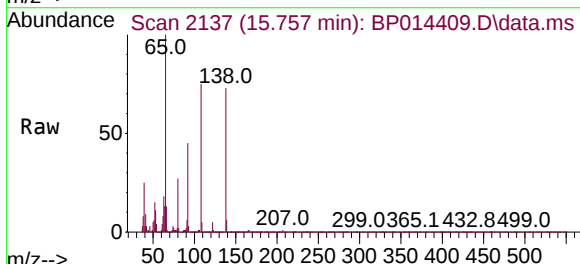
Tgt Ion:204 Resp: 552955
Ion Ratio Lower Upper
204 100
206 32.0 26.9 40.3
141 62.5 51.3 76.9

Manual Integrations
APPROVED

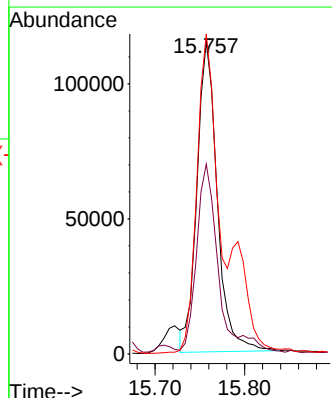
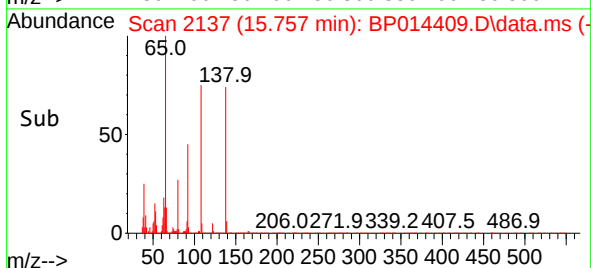
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

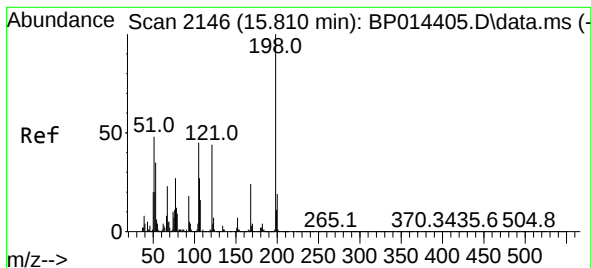


#63
4-Nitroaniline
Concen: 35.038 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14



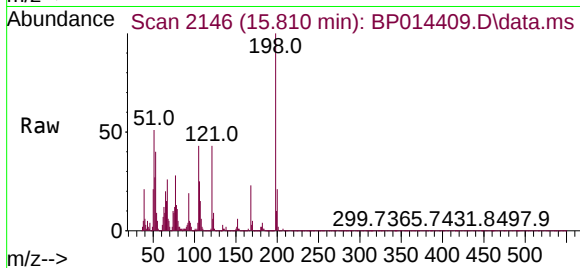
Tgt Ion:138 Resp: 180307
Ion Ratio Lower Upper
138 100
92 60.7 47.8 71.6
108 102.5 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 30.600 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

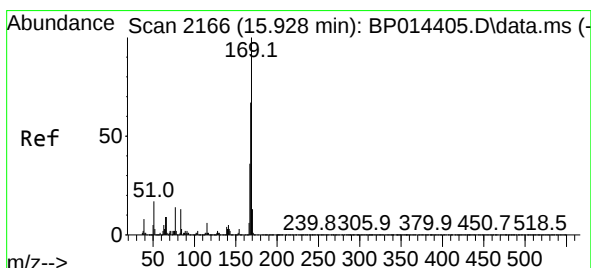
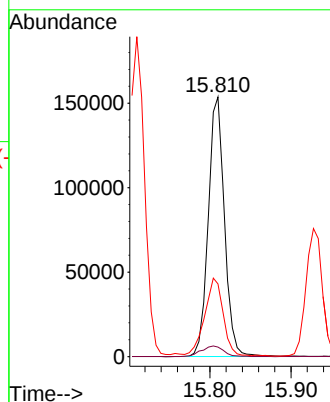
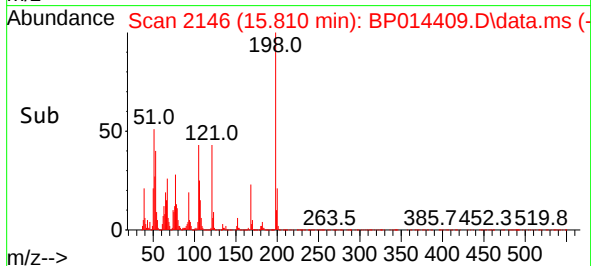
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:198 Resp: 213446
Ion Ratio Lower Upper
198 100
182 3.7 3.5 5.3
77 28.0 24.4 36.6

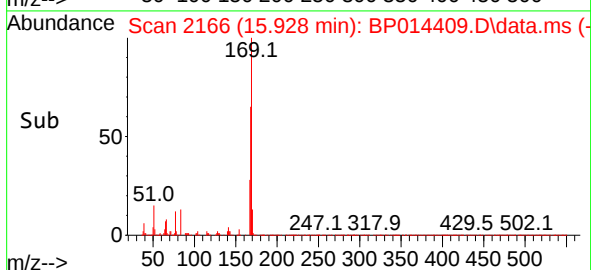
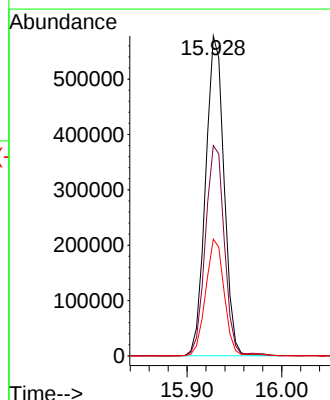
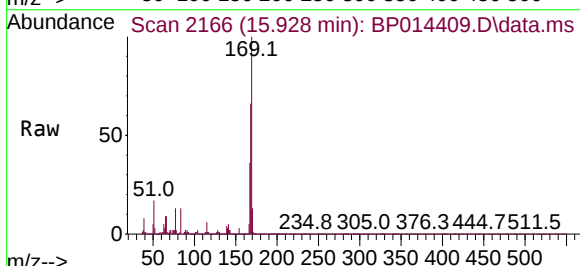
Manual Integrations
APPROVED

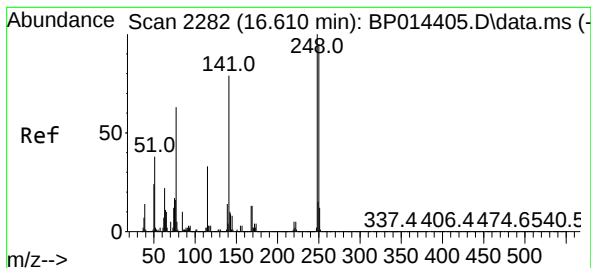
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#67
N-Nitrosodiphenylamine
Concen: 25.744 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Tgt Ion:169 Resp: 783516
Ion Ratio Lower Upper
169 100
168 65.7 54.2 81.2
167 36.5 29.4 44.2





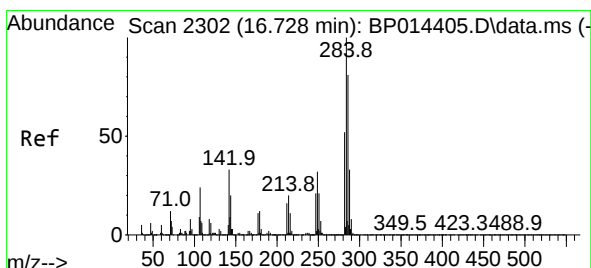
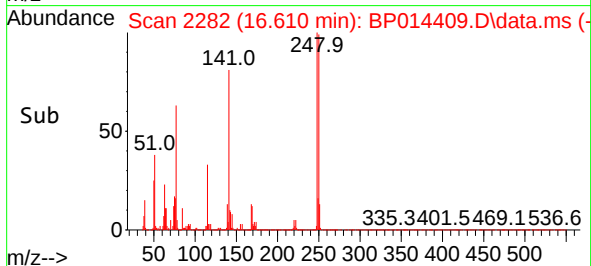
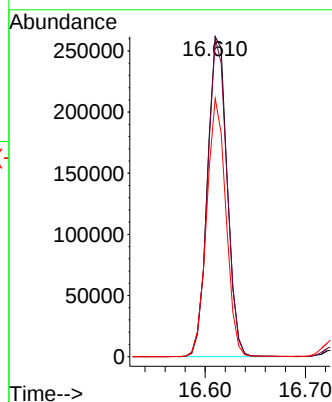
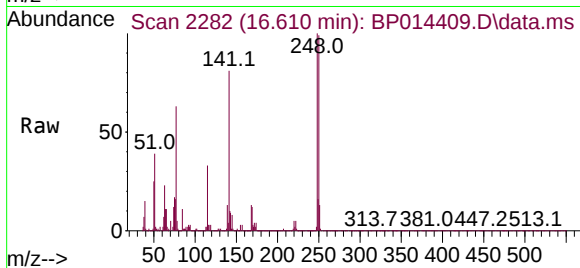
#68
4-Bromophenyl-phenylether
Concen: 29.279 ng/ul
RT: 16.610 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:248 Resp: 356396
Ion Ratio Lower Upper
248 100
250 99.5 78.1 117.1
141 80.6 66.0 99.0

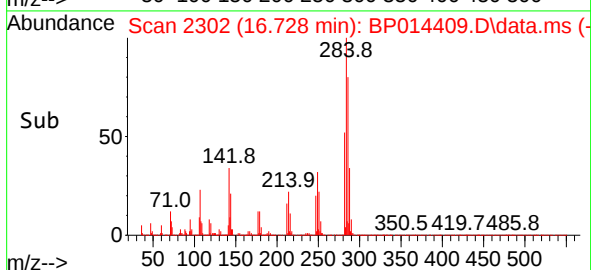
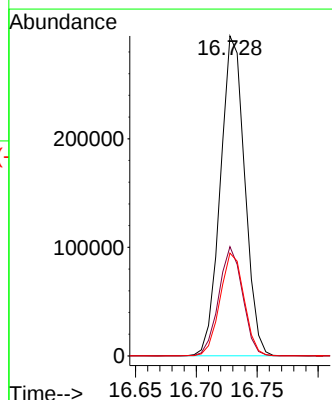
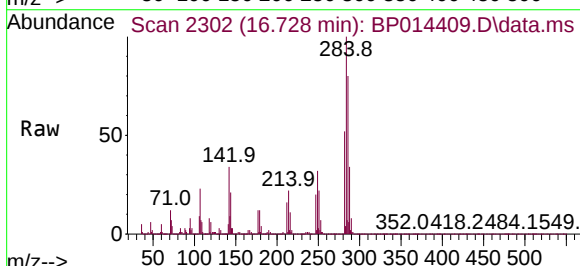
Manual Integrations
APPROVED

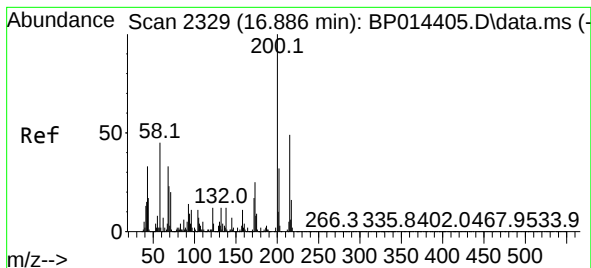
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#69
Hexachlorobenzene
Concen: 29.292 ng/ul
RT: 16.728 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Tgt Ion:284 Resp: 409544
Ion Ratio Lower Upper
284 100
142 34.1 26.6 39.8
249 32.1 25.7 38.5





#70

Atrazine

Concen: 6.167 ng/ul

RT: 16.886 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

Instrument :

BNA_P

ClientSampleId :

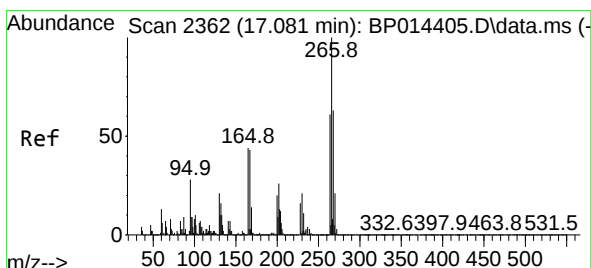
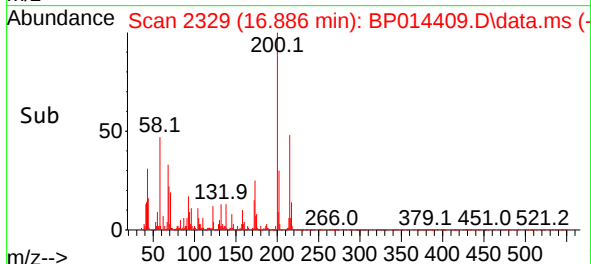
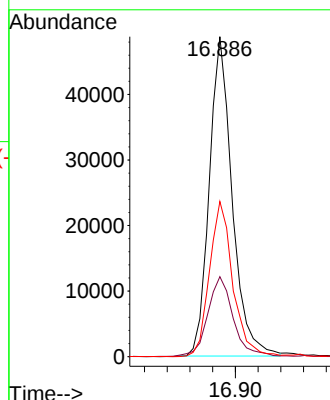
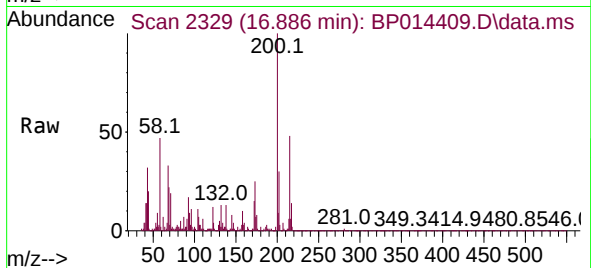
SLCS696

Tgt Ion:	200	Resp:	6832
Ion Ratio	Lower	Upper	
200	100		
173	25.0	20.6	30.8
215	48.5	37.2	55.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#71

Pentachlorophenol

Concen: 28.857 ng/ul

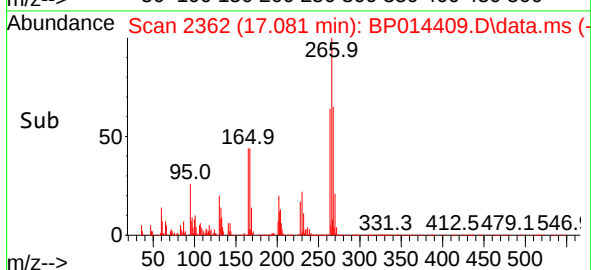
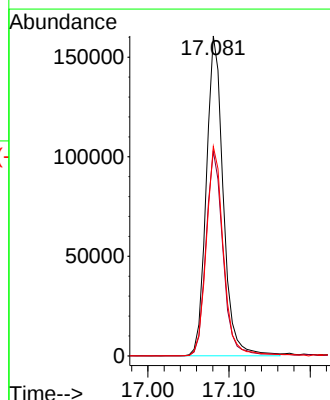
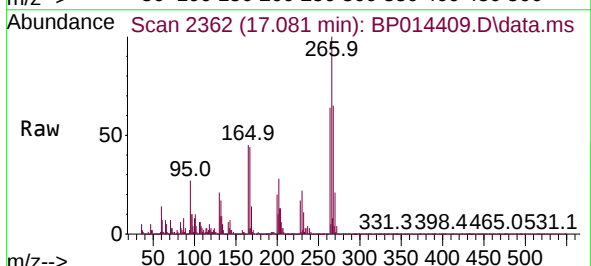
RT: 17.081 min Scan# 2362

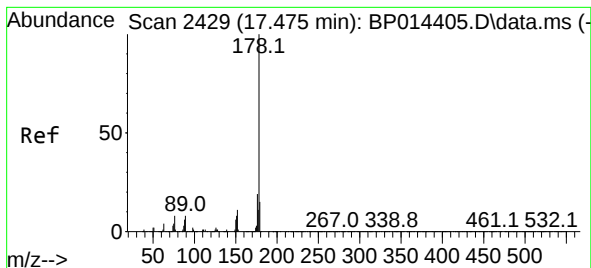
Delta R.T. -0.000 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

Tgt Ion:	266	Resp:	233739
Ion Ratio	Lower	Upper	
266	100		
264	64.0	51.0	76.4
268	65.4	51.4	77.2





#72

Phenanthrene

Concen: 30.254 ng/ul

RT: 17.475 min Scan# 2429

Delta R.T. -0.000 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

Instrument :

BNA_P

ClientSampleId :

SLCS696

Tgt Ion:178 Resp: 1646462

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

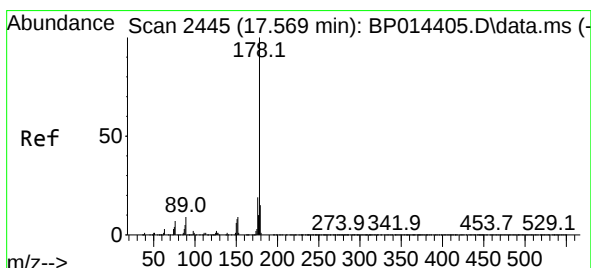
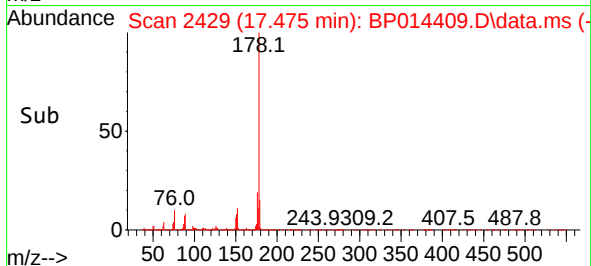
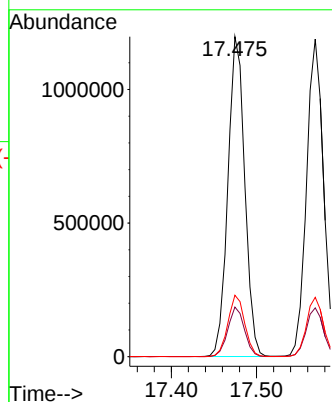
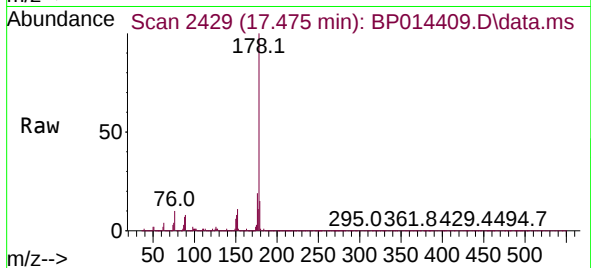
176 19.2 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#74

Anthracene

Concen: 30.069 ng/ul

RT: 17.569 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

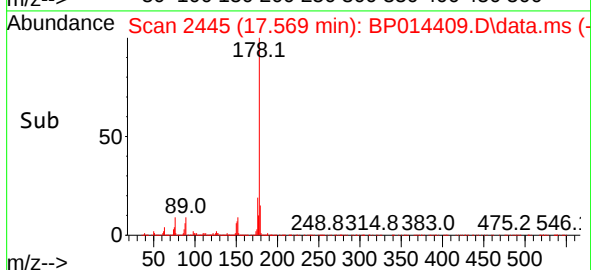
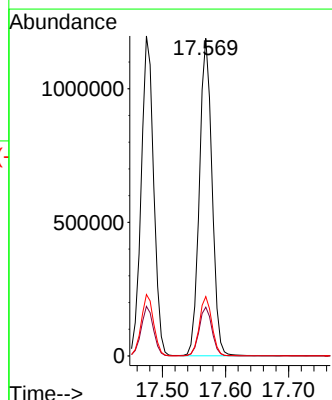
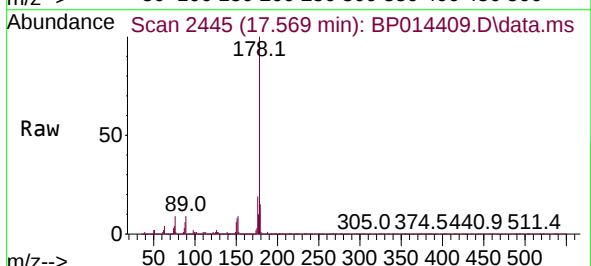
Tgt Ion:178 Resp: 1649256

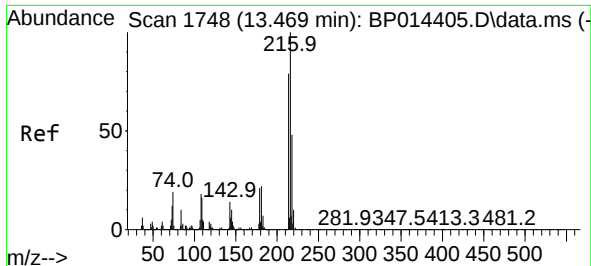
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

176 18.7 14.9 22.3





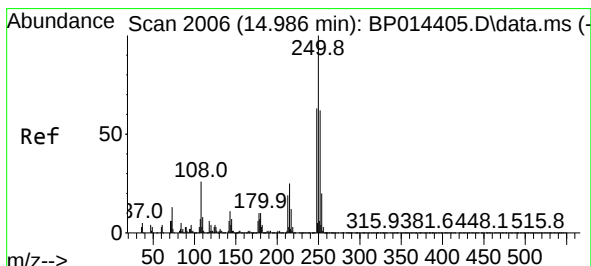
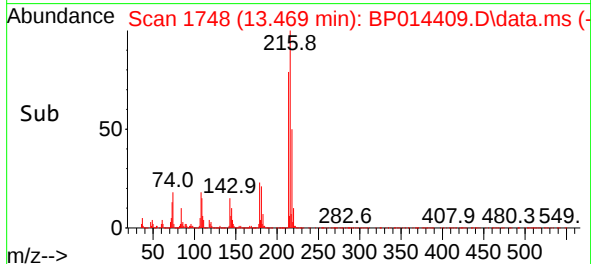
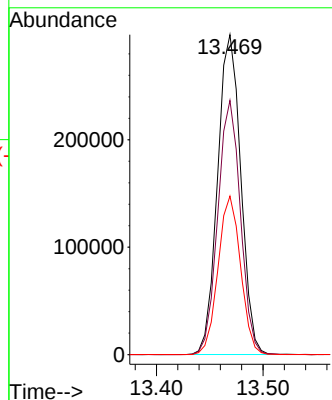
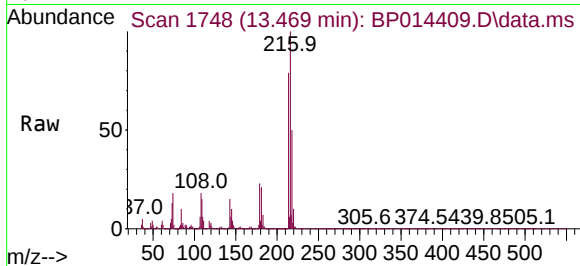
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.287 ng/uL
RT: 13.469 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:216 Resp: 452618
Ion Ratio Lower Upper
216 100
214 79.4 61.0 91.6
218 49.5 38.7 58.1

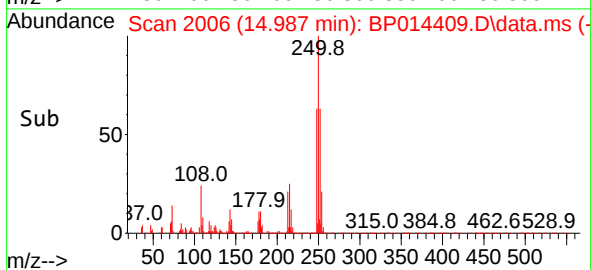
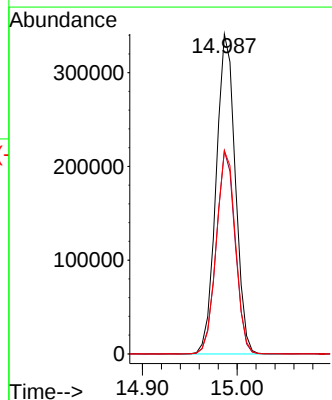
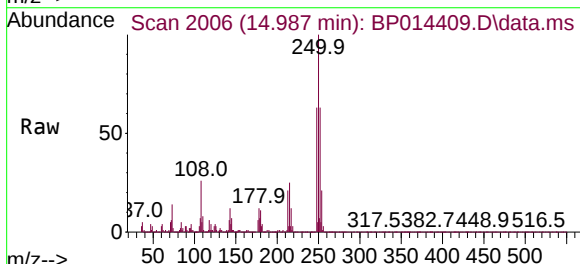
Manual Integrations
APPROVED

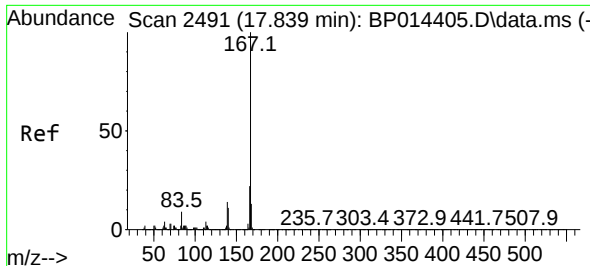
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#76
Pentachlorobenzene
Concen: 27.872 ng/uL
RT: 14.987 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

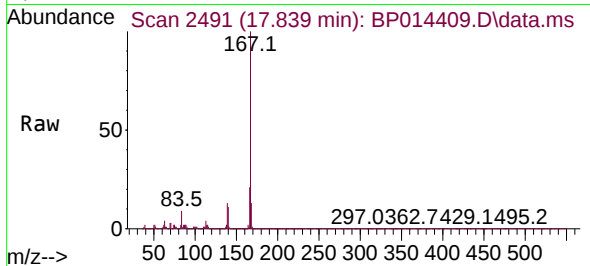
Tgt Ion:250 Resp: 478872
Ion Ratio Lower Upper
250 100
248 63.5 49.0 73.6
252 63.5 50.7 76.1





#77
 Carbazole
 Concen: 28.155 ng/ul
 RT: 17.839 min Scan# 2491
 Delta R.T. -0.006 min
 Lab File: BP014409.D
 Acq: 30 Mar 2023 19:14

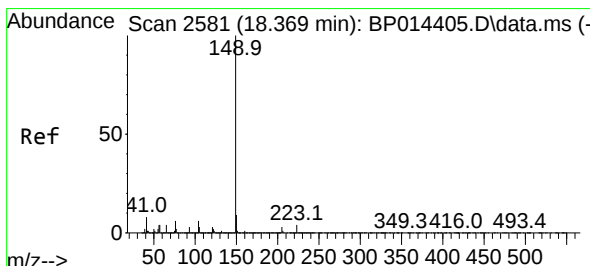
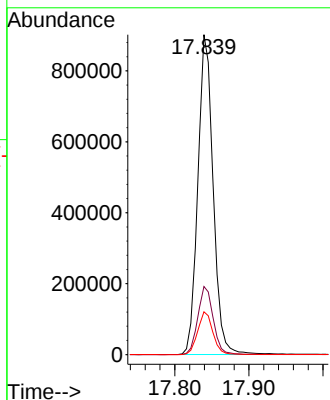
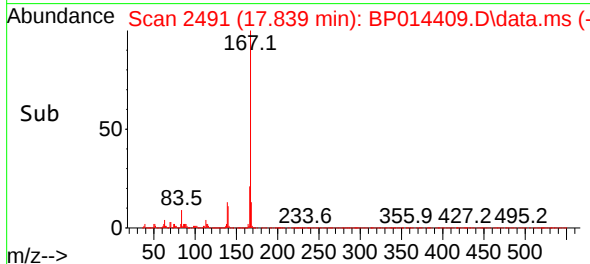
Instrument : BNA_P
 ClientSampleId : SLCS696



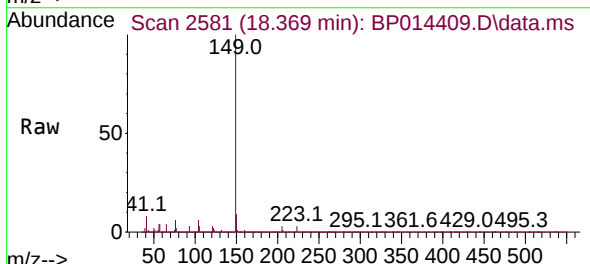
Tgt Ion:167 Resp: 1292331
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.2
 139 13.4 11.3 16.9

Manual Integrations
 APPROVED

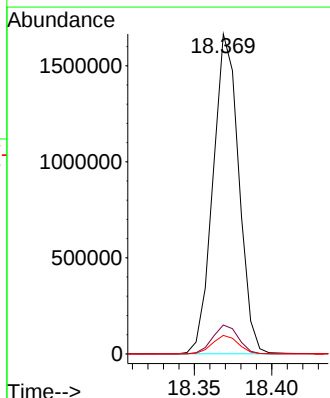
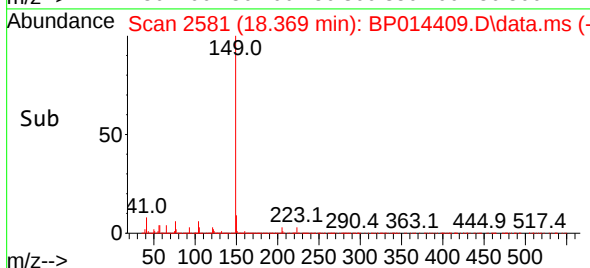
Reviewed By :Christian Giraldo 03/31/2023
 Supervised By :Jagrut Upadhyay 03/31/2023

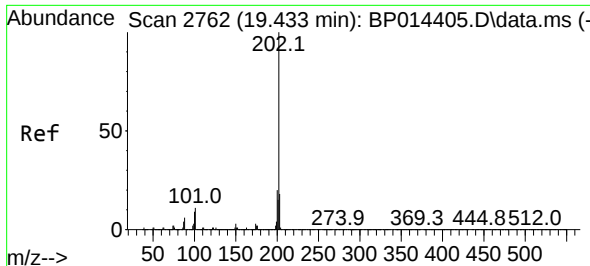


#78
 Di-n-butylphthalate
 Concen: 33.535 ng/ul
 RT: 18.369 min Scan# 2581
 Delta R.T. -0.000 min
 Lab File: BP014409.D
 Acq: 30 Mar 2023 19:14



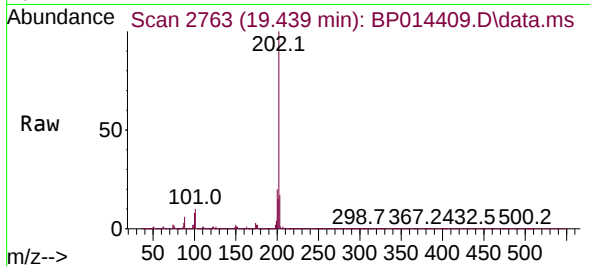
Tgt Ion:149 Resp: 1935448
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 31.092 ng/ul
RT: 19.439 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

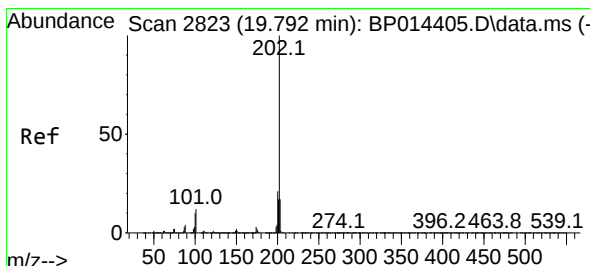
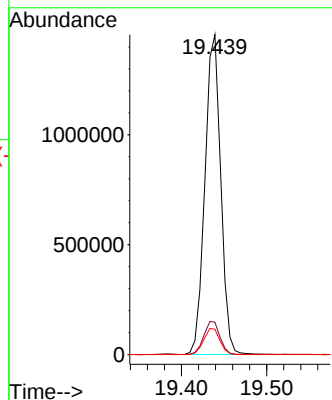
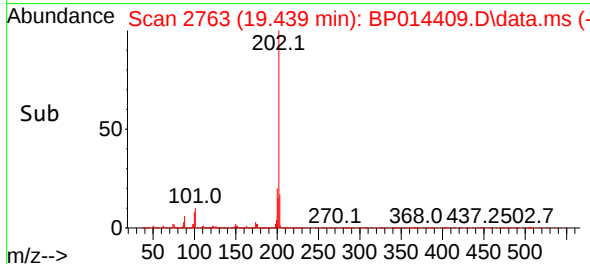
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:202 Resp: 1878215
Ion Ratio Lower Upper
202 100
101 10.1 8.2 12.2
100 7.9 6.4 9.6

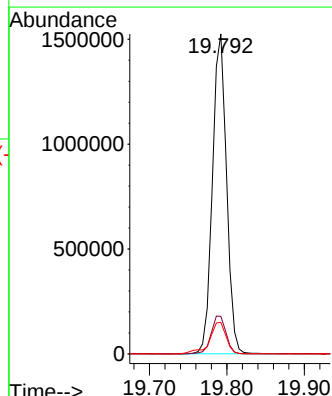
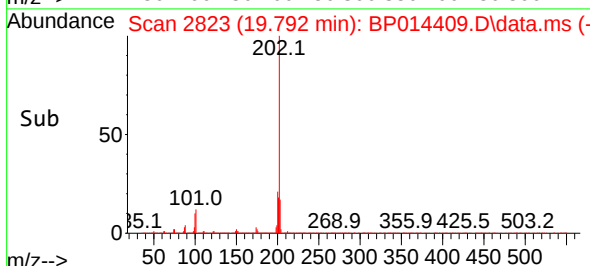
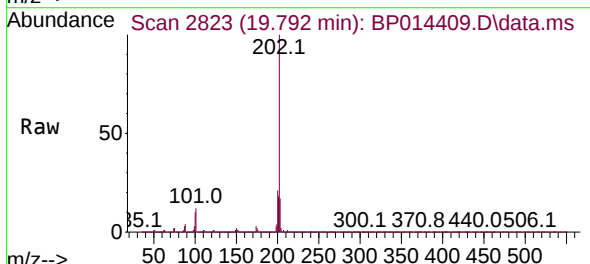
Manual Integrations
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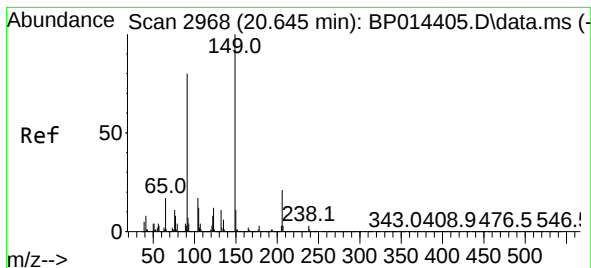
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#82
Pyrene
Concen: 30.548 ng/ul
RT: 19.792 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Tgt Ion:202 Resp: 1926614
Ion Ratio Lower Upper
202 100
101 11.7 9.7 14.5
100 9.8 8.0 12.0





#83

Butylbenzylphthalate

Concen: 35.189 ng/ul

RT: 20.645 min Scan# 2968

Delta R.T. -0.006 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

Instrument :

BNA_P

ClientSampleId :

SLCS696

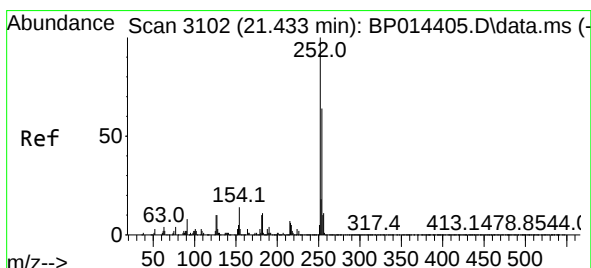
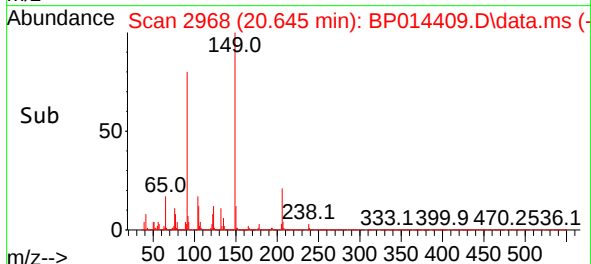
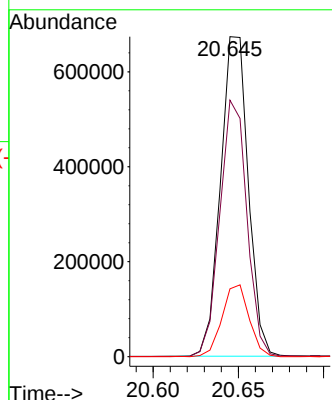
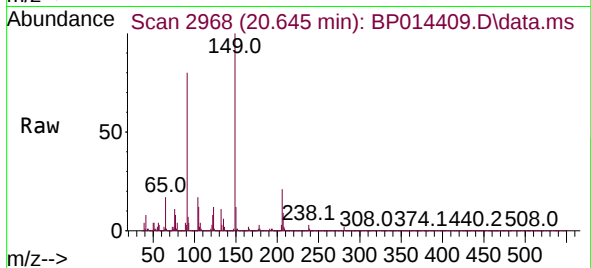
Tgt Ion:	149	Resp:	76447
Ion Ratio	Lower	Upper	
149	100		
91	80.1	61.8	92.8
206	21.2	17.8	26.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#84

3,3'-Dichlorobenzidine

Concen: 3.648 ng/ul

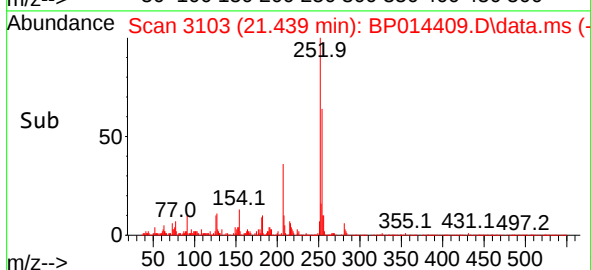
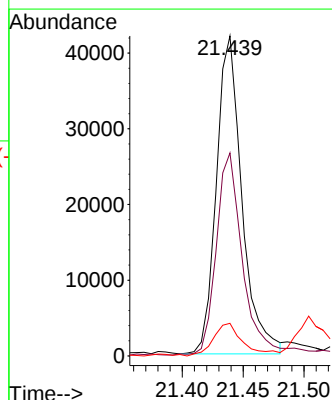
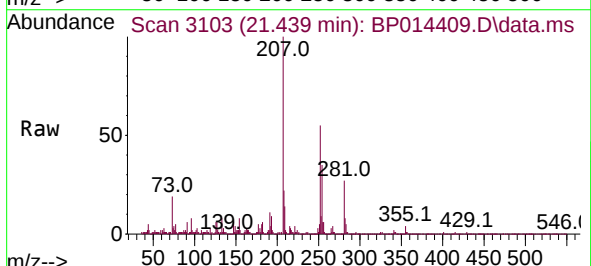
RT: 21.439 min Scan# 3103

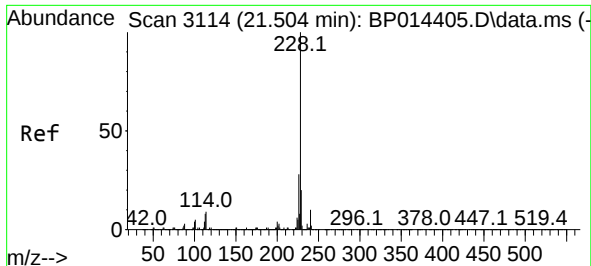
Delta R.T. 0.006 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

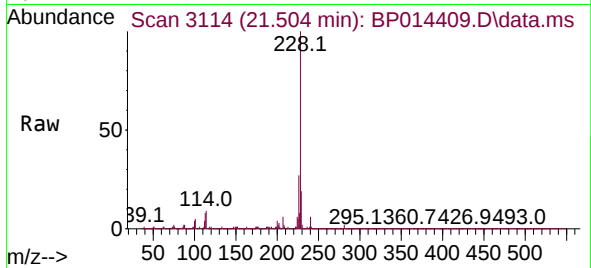
Tgt Ion:	252	Resp:	61367
Ion Ratio	Lower	Upper	
252	100		
254	63.4	51.4	77.0
126	10.2	7.8	11.6





#85
Benzo(a)anthracene
Concen: 30.725 ng/ul
RT: 21.504 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

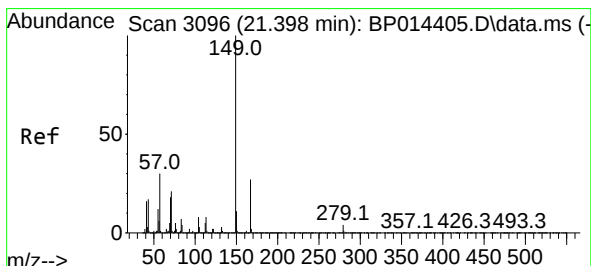
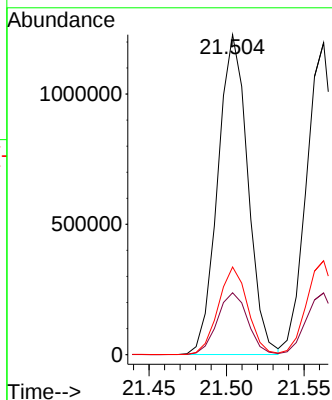
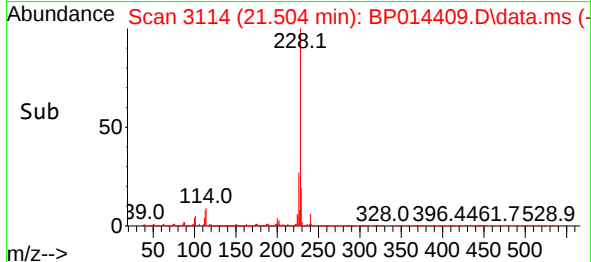
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:228 Resp: 1656098
Ion Ratio Lower Upper
228 100
229 19.3 15.6 23.4
226 27.4 21.8 32.6

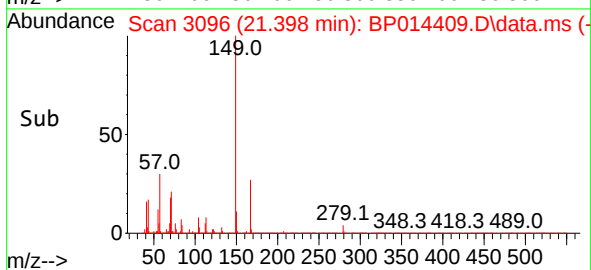
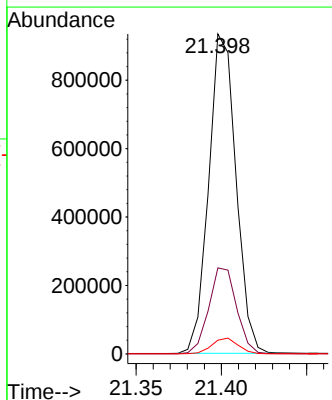
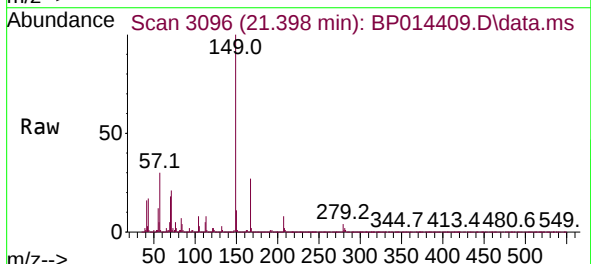
Manual Integrations
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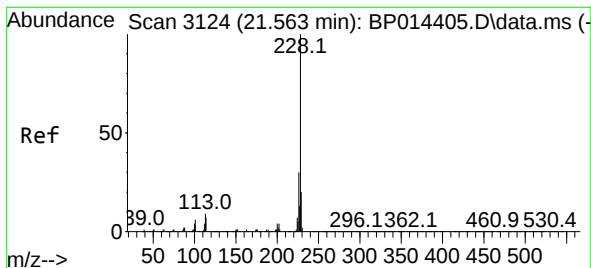
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.001 ng/ul
RT: 21.398 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Tgt Ion:149 Resp: 1039797
Ion Ratio Lower Upper
149 100
167 26.9 21.9 32.9
279 4.3 3.7 5.5





#87

Chrysene

Concen: 30.696 ng/ul

RT: 21.563 min Scan# 3124

Delta R.T. -0.000 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

Instrument :

BNA_P

ClientSampleId :

SLCS696

Tgt Ion:228 Resp: 1562258

Ion Ratio Lower Upper

228 100

226 30.1 23.8 35.8

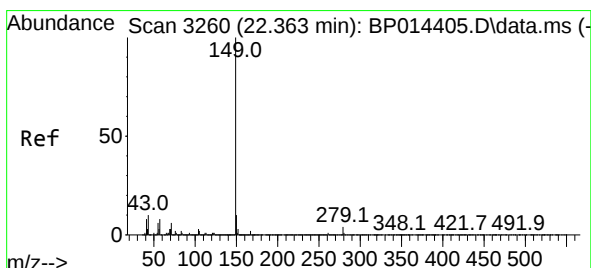
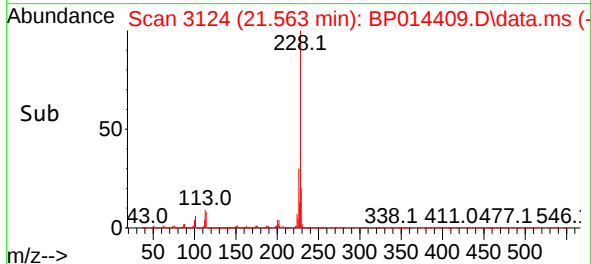
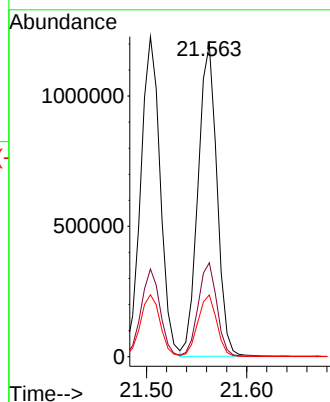
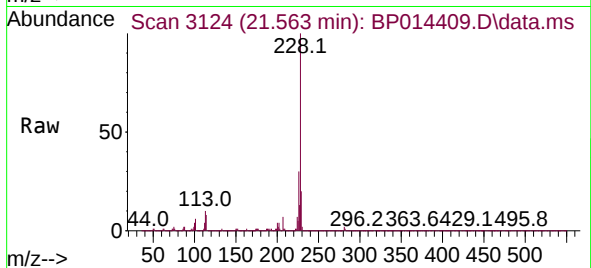
229 19.8 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#89

Di-n-octyl phthalate

Concen: 37.569 ng/ul

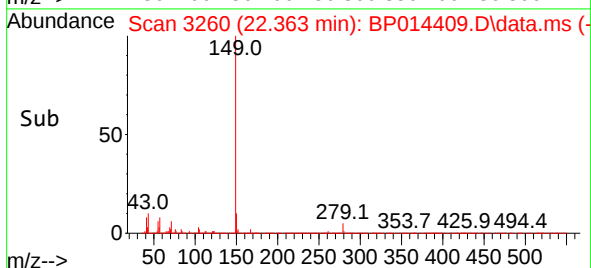
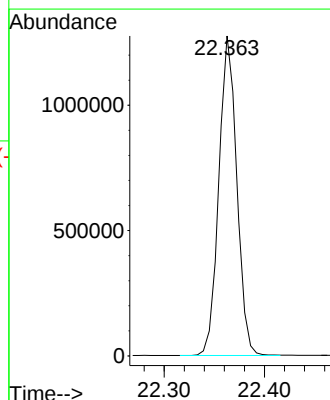
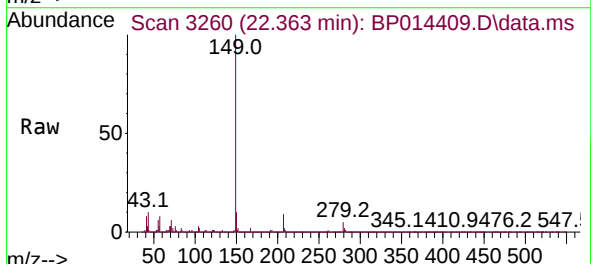
RT: 22.363 min Scan# 3260

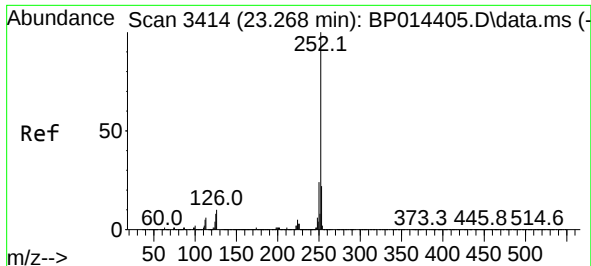
Delta R.T. -0.006 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

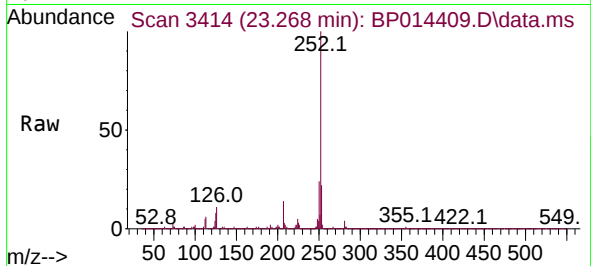
Tgt Ion:149 Resp: 1591826





#90
Benzo(b)fluoranthene
Concen: 33.536 ng/ul
RT: 23.268 min Scan# 3414
Delta R.T. 0.000 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

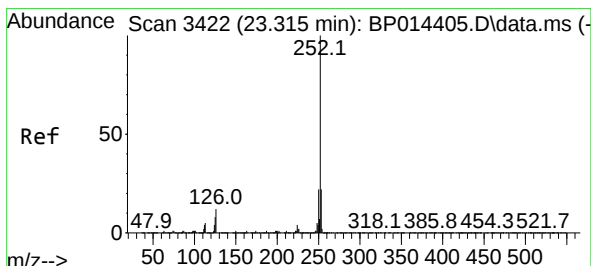
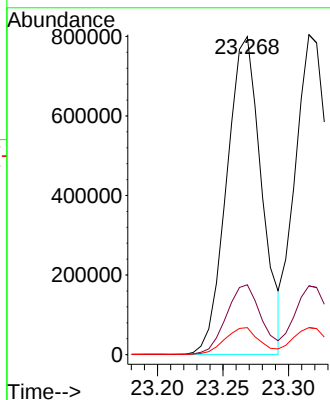
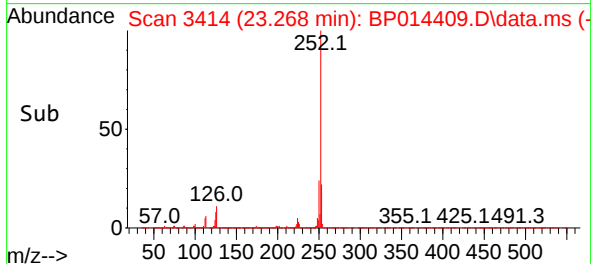
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:252 Resp: 147885
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 8.5 6.8 10.2

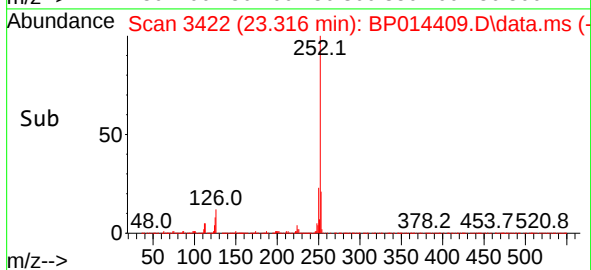
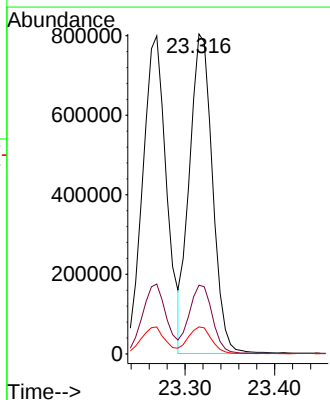
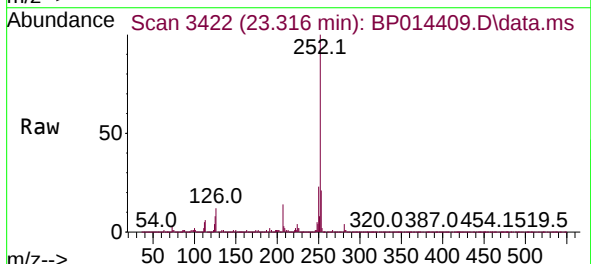
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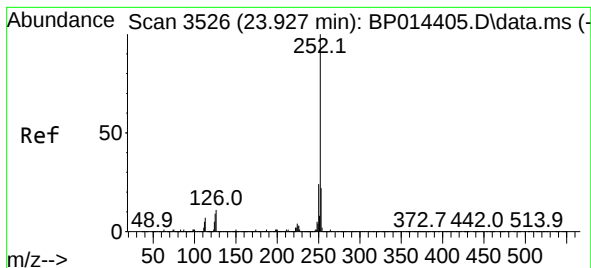
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#91
Benzo(k)fluoranthene
Concen: 33.496 ng/ul
RT: 23.316 min Scan# 3422
Delta R.T. -0.006 min
Lab File: BP014409.D
Acq: 30 Mar 2023 19:14

Tgt Ion:252 Resp: 1434574
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: 32.780 ng/ul

RT: 23.933 min Scan# 3527

Delta R.T. -0.000 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

Instrument :

BNA_P

ClientSampleId :

SLCS696

Tgt Ion:252 Resp: 1244229

Ion Ratio Lower Upper

252 100

253 22.0 16.9 25.3

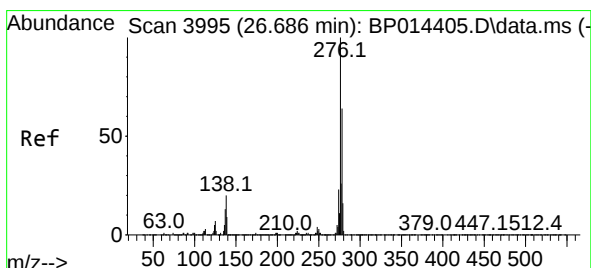
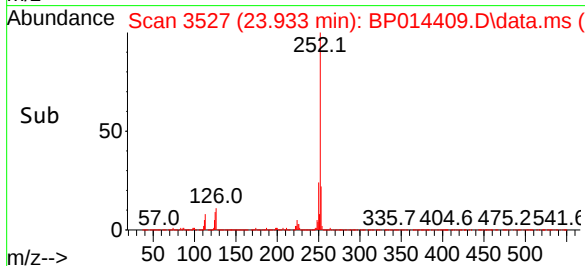
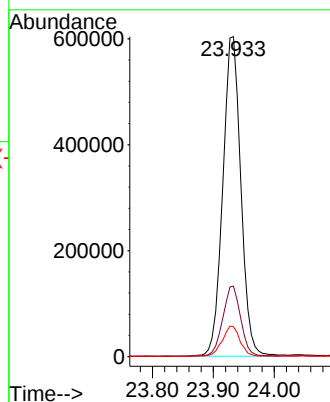
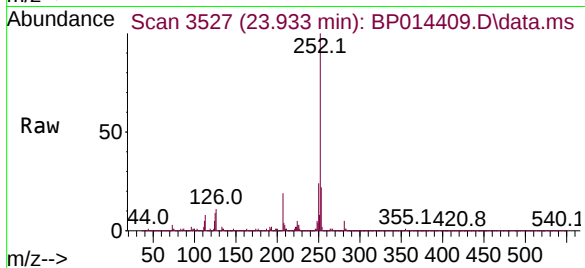
125 9.3 6.8 10.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.722 ng/ul

RT: 26.686 min Scan# 3995

Delta R.T. -0.006 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

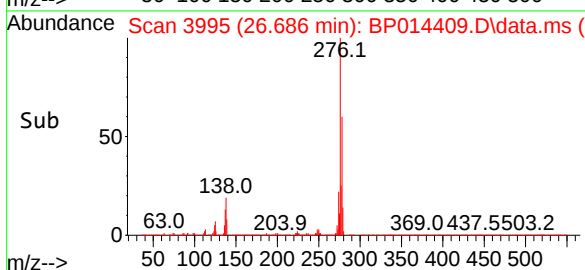
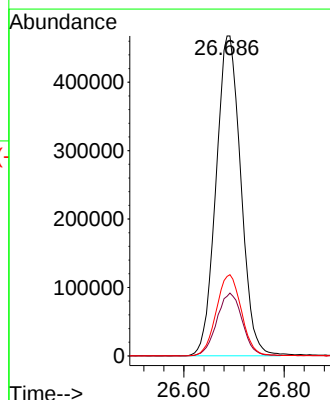
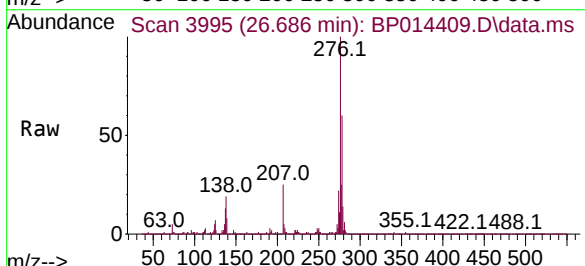
Tgt Ion:276 Resp: 1604329

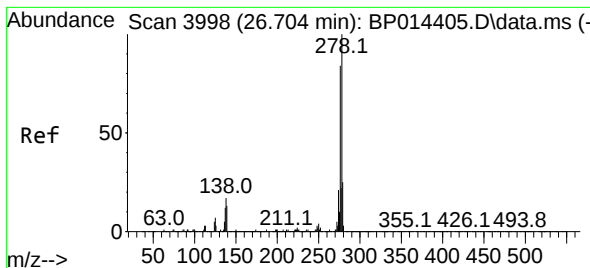
Ion Ratio Lower Upper

276 100

138 18.6 14.9 22.3

277 24.8 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 30.855 ng/ul

RT: 26.704 min Scan# 3998

Delta R.T. -0.006 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

Instrument :

BNA_P

ClientSampleId :

SLCS696

Tgt Ion:278 Resp: 1349016

Ion Ratio Lower Upper

278 100

139 12.8 10.4 15.6

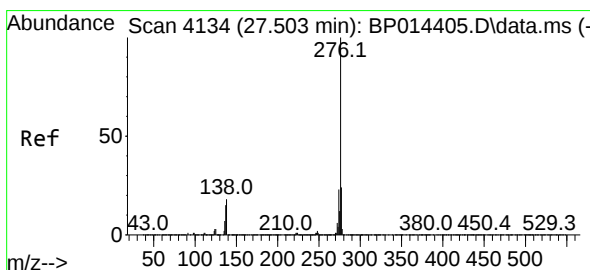
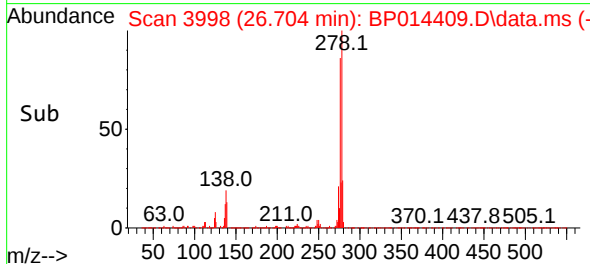
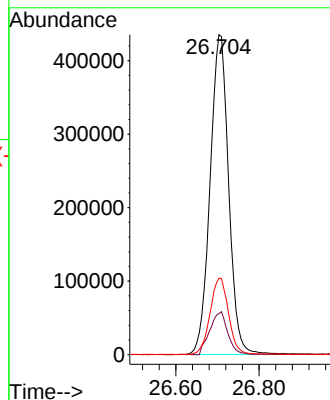
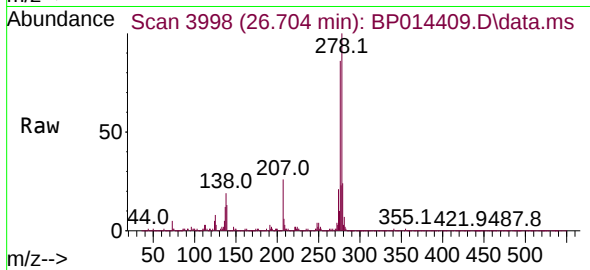
279 23.8 18.9 28.3

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#96

Benzo(g,h,i)perylene

Concen: 30.254 ng/ul

RT: 27.504 min Scan# 4134

Delta R.T. -0.006 min

Lab File: BP014409.D

Acq: 30 Mar 2023 19:14

Tgt Ion:276 Resp: 1287809

Ion Ratio Lower Upper

276 100

138 16.6 13.0 19.4

277 24.1 18.4 27.6

