

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014693.D
 Acq On : 13 Apr 2023 02:57
 Operator : CG/JU
 Sample : PB152042BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS042

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/13/2023
 Supervised By : Jagrut Upadhyay 04/13/2023

Quant Time: Apr 13 03:26:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 13 02:01:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	106037	20.000	ng/u1	0.00
20) Naphthalene-d8	10.787	136	466177	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.622	164	323326	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	738670	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	789793	20.000	ng/u1	0.00
88) Perylene-d12	23.974	264	863817	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	17521	6.408	ng/uL	0.00
4) Pyridine-d5	3.787	84	221873	31.663	ng/u1	0.00
7) Phenol-d5	7.134	99	300981	30.778	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	208152	33.175	ng/u1	0.00
11) 2-Chlorophenol-d4	7.499	132	229802	32.512	ng/u1	0.00
15) 4-Methylphenol-d8	8.693	113	238170	30.193	ng/u1	0.00
21) Nitrobenzene-d5	9.146	128	108834	28.919	ng/u1	0.00
24) 2-Nitrophenol-d4	9.869	143	130850	30.364	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	230282	29.342	ng/u1	0.00
31) 4-Chloroaniline-d4	10.940	131	220186	21.300	ng/u1	0.00
46) Dimethylphthalate-d6	14.034	166	749963	28.607	ng/u1	0.00
49) Acenaphthylene-d8	14.316	160	834729	28.695	ng/u1	0.00
54) 4-Nitrophenol-d4	14.845	143	128987	32.568	ng/u1	0.00
60) Fluorene-d10	15.622	176	646506	29.572	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	155320	28.576	ng/u1	0.00
73) Anthracene-d10	17.486	188	1030352	28.822	ng/u1	0.00
81) Pyrene-d10	19.716	212	1323984	24.957	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.815	264	1400961	30.526	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.393	88	39039	12.992	ng/uL	93
5) Pyridine	3.811	79	252235	34.397	ng/u1#	90
6) Benzaldehyde	7.116	77	84627	17.410	ng/u1	94
8) Phenol	7.163	94	318668	31.412	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.393	93	257232	31.553	ng/u1	97
12) 2-Chlorophenol	7.534	128	238748	32.453	ng/u1	92
13) 2-Methylphenol	8.422	108	230175	30.424	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.505	45	378672	35.378	ng/u1	98
16) Acetophenone	8.805	105	390253	29.960	ng/u1#	92
17) N-Nitroso-di-n-propyla...	8.787	70	228782	32.511	ng/u1	90
18) 4-Methylphenol	8.752	108	253322	30.489	ng/u1	94
19) Hexachloroethane	9.046	117	106199	33.039	ng/u1	87
22) Nitrobenzene	9.193	77	340233	31.470	ng/u1	99
23) Isophorone	9.716	82	604131	30.314	ng/u1	99
25) 2-Nitrophenol	9.904	139	136872	30.092	ng/u1	91
26) 2,4-Dimethylphenol	9.963	107	303880	29.849	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.199	93	342169	28.637	ng/u1	99
29) 2,4-Dichlorophenol	10.440	162	226769	29.361	ng/u1	94
30) Naphthalene	10.840	128	770149	29.659	ng/u1	100
32) 4-Chloroaniline	10.963	127	173121	16.534	ng/u1	96
33) Hexachlorobutadiene	11.110	225	173878	28.416	ng/u1	99
34) Caprolactam	11.763	113	79133m	34.681	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	299448	31.521	ng/u1	98
36) 2-Methylnaphthalene	12.445	142	531460	30.200	ng/u1	98

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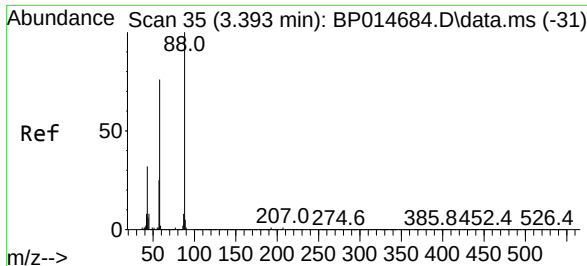
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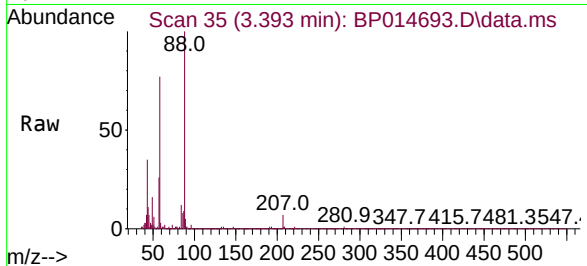
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.663	142	533857	30.589	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.810	216	302401	26.232	ng/u1	96
40) Hexachlorocyclopentadiene	12.781	237	170388	22.824	ng/u1	99
41) 2,4,6-Trichlorophenol	13.063	196	191520	26.848	ng/u1	98
42) 2,4,5-Trichlorophenol	13.140	196	211130	27.801	ng/u1	99
43) 1,1'-Biphenyl	13.451	154	722183	27.647	ng/u1	99
44) 2-Chloronaphthalene	13.498	162	567853	27.493	ng/u1	97
45) 2-Nitroaniline	13.722	65	219184	34.267	ng/u1	91
47) Dimethylphthalate	14.081	163	747152	28.504	ng/u1	99
48) 2,6-Dinitrotoluene	14.210	165	156211	30.503	ng/u1	93
50) Acenaphthylene	14.345	152	897349	28.966	ng/u1	100
51) 3-Nitroaniline	14.545	138	134427	29.300	ng/u1	95
52) Acenaphthene	14.687	153	636889	29.093	ng/u1	97
53) 2,4-Dinitrophenol	14.757	184	97958	29.538	ng/u1#	76
55) 4-Nitrophenol	14.857	109	139670	35.733	ng/u1	94
56) Dibenzofuran	15.022	168	893824	29.044	ng/u1	95
57) 2,4-Dinitrotoluene	15.004	165	239861	33.020	ng/u1	87
58) 2,3,4,6-Tetrachlorophenol	15.251	232	194012	28.424	ng/u1	93
59) Diethylphthalate	15.439	149	803099	30.832	ng/u1	98
61) Fluorene	15.675	166	751936	30.145	ng/u1	98
62) 4-Chlorophenyl-phenyle...	15.669	204	382934	28.574	ng/u1	98
63) 4-Nitroaniline	15.716	138	135110	36.245	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.769	198	149679	28.416	ng/u1	97
67) N-Nitrosodiphenylamine	15.886	169	616729	26.835	ng/u1	98
68) 4-Bromophenyl-phenylether	16.563	248	240760	26.193	ng/u1	97
69) Hexachlorobenzene	16.681	284	276845	26.221	ng/u1	93
70) Atrazine	16.845	200	22419	2.680	ng/u1	99
71) Pentachlorophenol	17.039	266	158079	25.844	ng/u1	99
72) Phenanthrene	17.428	178	1217404	29.624	ng/u1	99
74) Anthracene	17.522	178	1218592	29.421	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.422	216	309997	23.841	ng/uL	100
76) Pentachlorobenzene	14.939	250	324029	24.975	ng/uL	99
77) Carbazole	17.798	167	1080340	31.169	ng/u1	99
78) Di-n-butylphthalate	18.328	149	1433771	32.898	ng/u1	99
80) Fluoranthene	19.392	202	1522414	24.271	ng/u1	98
82) Pyrene	19.745	202	1596283	24.376	ng/u1	97
83) Butylbenzylphthalate	20.604	149	693091	30.726	ng/u1	91
84) 3,3'-Dichlorobenzidine	21.392	252	372585	21.331	ng/u1	99
85) Benzo(a)anthracene	21.463	228	1661286	29.683	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.357	149	1034598	33.541	ng/u1	98
87) Chrysene	21.516	228	1579348	29.886	ng/u1	99
89) Di-n-octyl phthalate	22.316	149	1805059	32.200	ng/u1	100
90) Benzo(b)fluoranthene	23.210	252	1727882	29.617	ng/u1	99
91) Benzo(k)fluoranthene	23.263	252	1721550	30.383	ng/u1	100
93) Benzo(a)pyrene	23.868	252	1524143	30.351	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.598	276	2042298	29.561	ng/u1	98
95) Dibenzo(a,h)anthracene	26.609	278	1704696	29.471	ng/u1	100
96) Benzo(g,h,i)perylene	27.404	276	1655345	29.394	ng/u1	97

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



#2
1,4-Dioxane
Concen: 12.992 ng/uL
RT: 3.393 min Scan# 35
Delta R.T. 0.000 min
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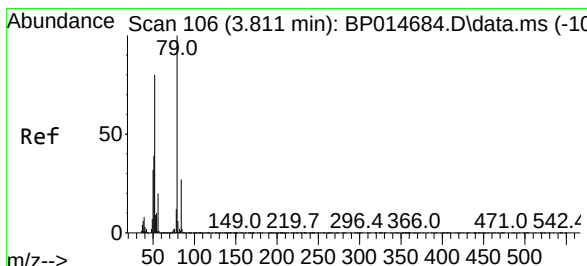
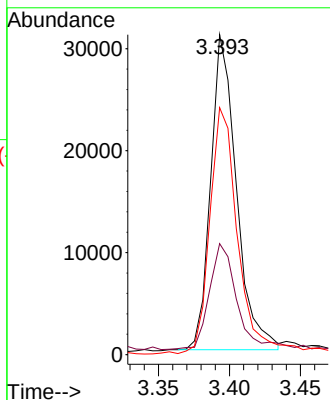
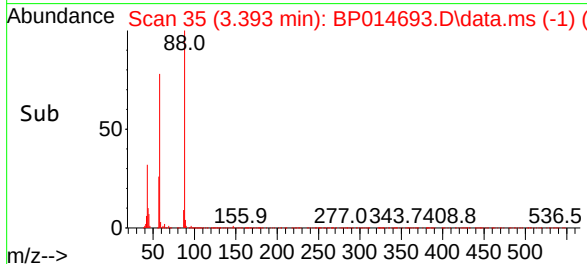
Instrument :
BNA_P
Client Sample Id :
SLCS042



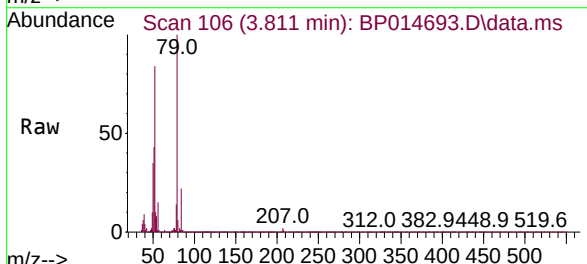
Tgt Ion: 88 Resp: 39039
Ion Ratio Lower Upper
88 100
43 34.7 24.4 36.6
58 77.2 57.4 86.0

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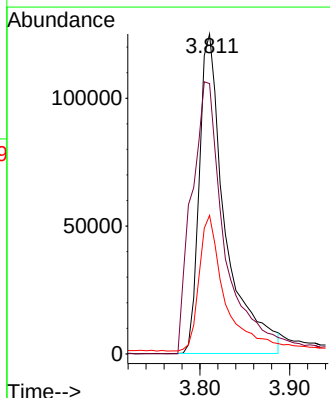
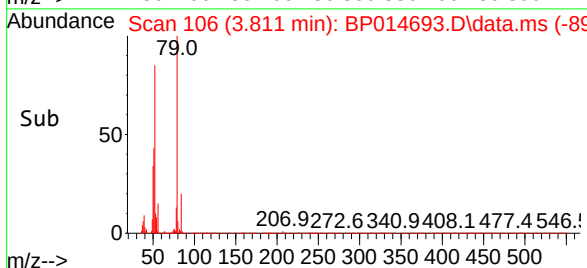
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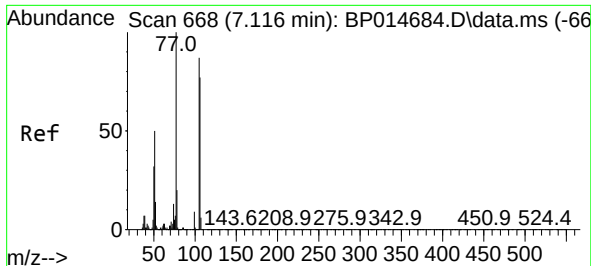


#5
Pyridine
Concen: 34.397 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57



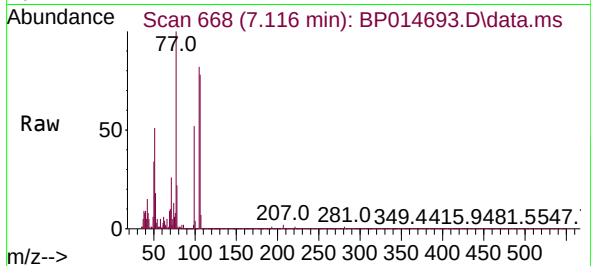
Tgt Ion: 79 Resp: 252235
Ion Ratio Lower Upper
79 100
52 84.5 61.4 92.2
51 43.3 28.5 42.7





#6
Benzaldehyde
Concen: 17.410 ng/ul
RT: 7.116 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

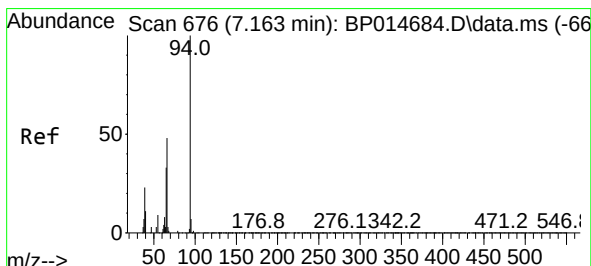
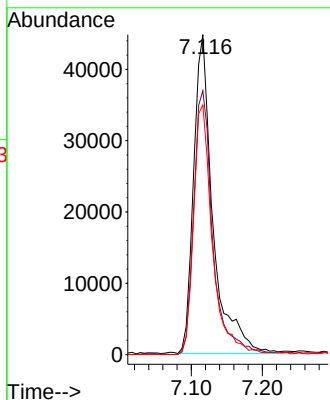
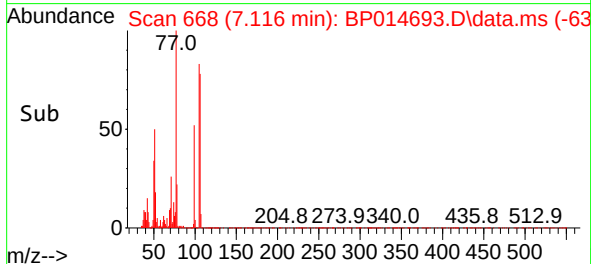
Instrument :
BNA_P
ClientSampleId :
SLCS042



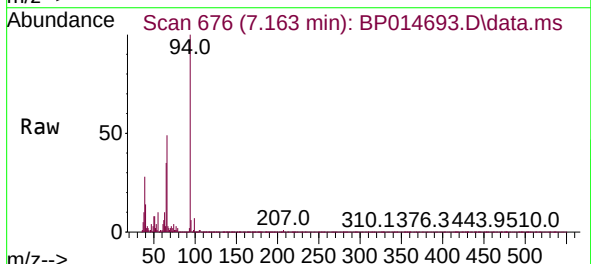
Tgt Ion: 77 Resp: 8462
Ion Ratio Lower Upper
77 100
105 82.5 70.6 105.8
106 78.0 66.5 99.7

Manual Integrations
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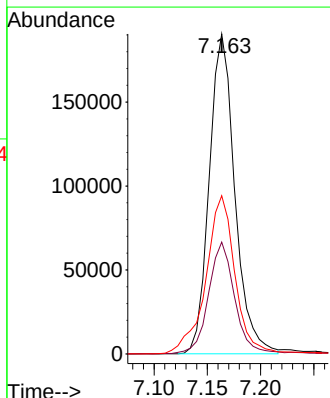
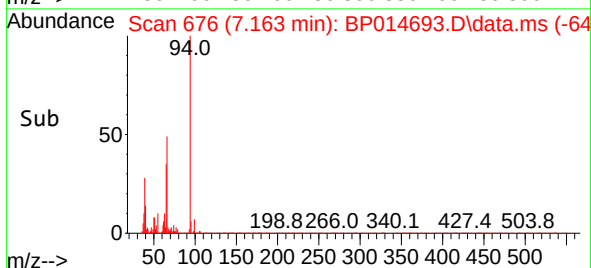
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

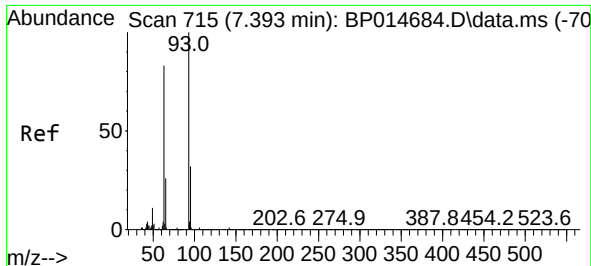


#8
Phenol
Concen: 31.412 ng/ul
RT: 7.163 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57



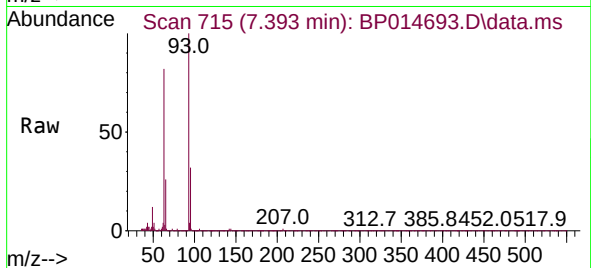
Tgt Ion: 94 Resp: 318668
Ion Ratio Lower Upper
94 100
65 34.9 25.2 37.8
66 49.4 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.553 ng/ul
RT: 7.393 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

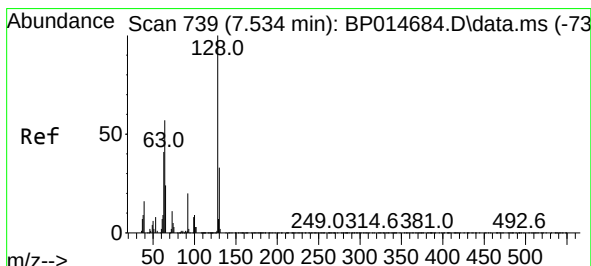
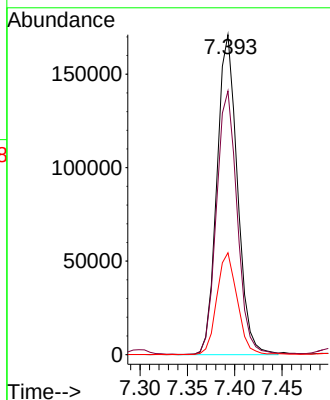
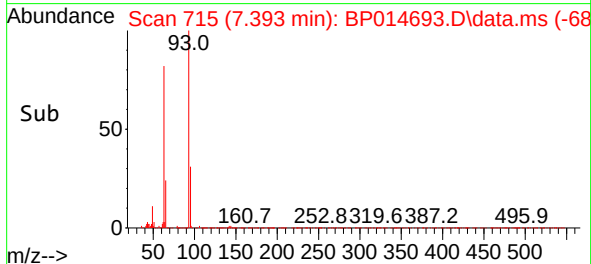
Instrument :
BNA_P
ClientSampleId :
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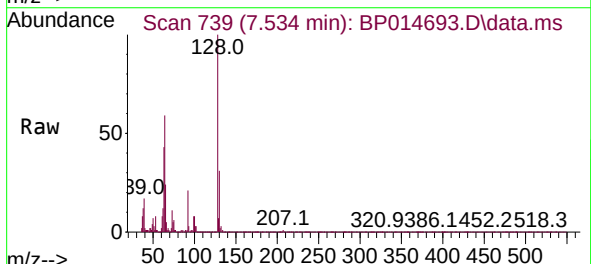
Tgt Ion: 93 Resp: 257232
Ion Ratio Lower Upper
93 100
63 82.4 63.2 94.8
95 31.8 26.0 39.0

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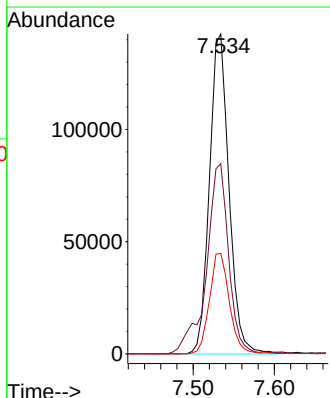
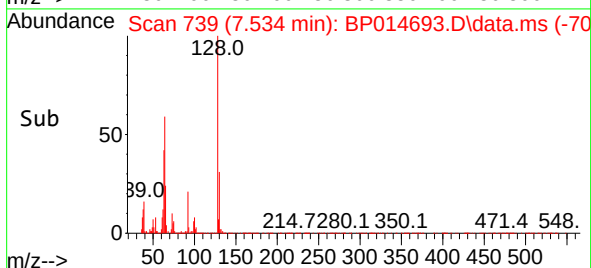
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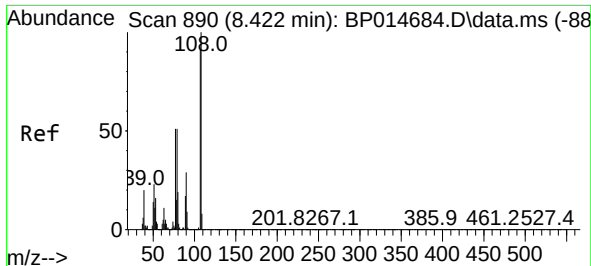


#12
2-Chlorophenol
Concen: 32.453 ng/ul
RT: 7.534 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57



Tgt Ion:128 Resp: 238748
Ion Ratio Lower Upper
128 100
64 59.4 41.4 62.0
130 31.4 24.1 36.1





#13

2-Methylphenol

Concen: 30.424 ng/ul

RT: 8.422 min Scan# 890

Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

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ClientSampleId :

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Tgt Ion:108 Resp: 230175

Ion Ratio Lower Upper

108 100

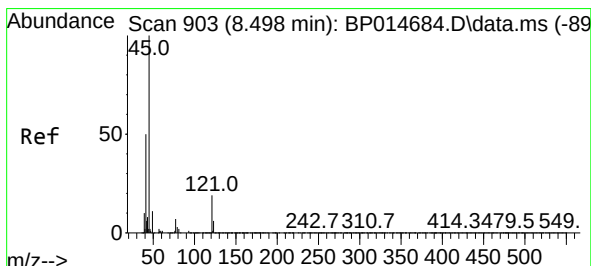
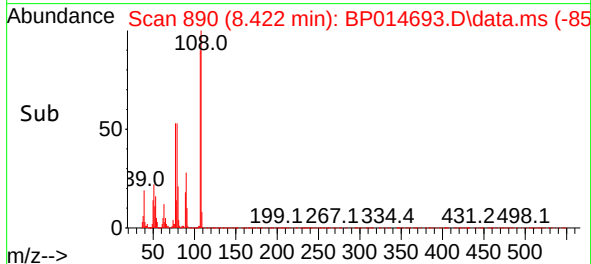
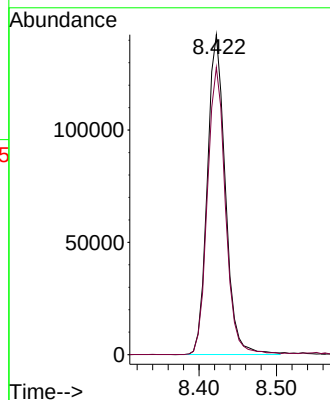
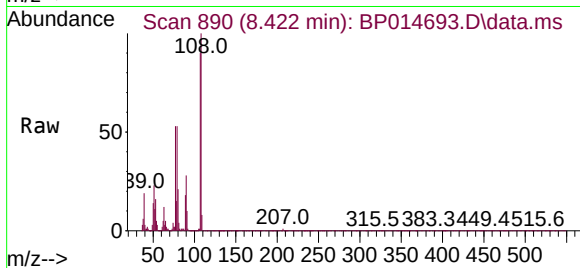
107 89.8 71.2 106.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.378 ng/ul

RT: 8.505 min Scan# 904

Delta R.T. 0.006 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

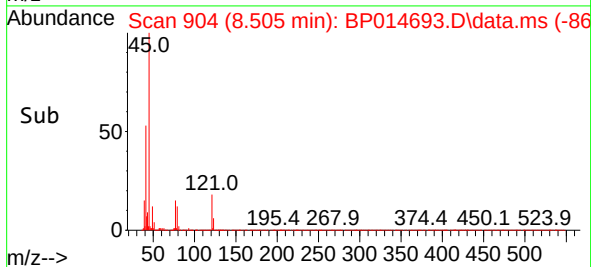
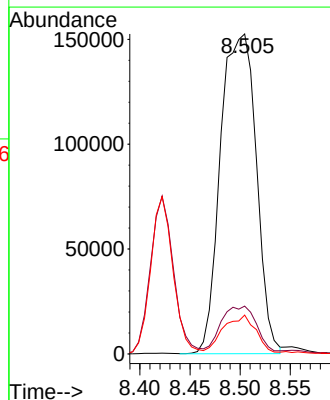
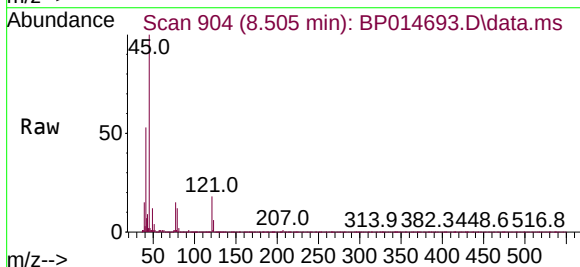
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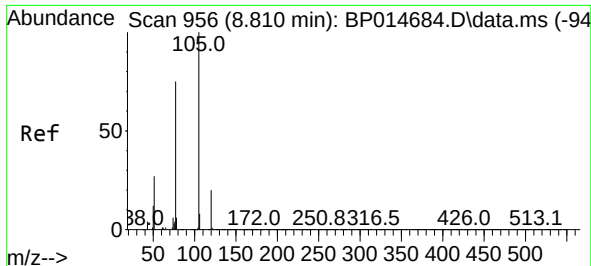
Ion Ratio Lower Upper

45 100

77 14.9 12.8 19.2

79 12.1 9.6 14.4





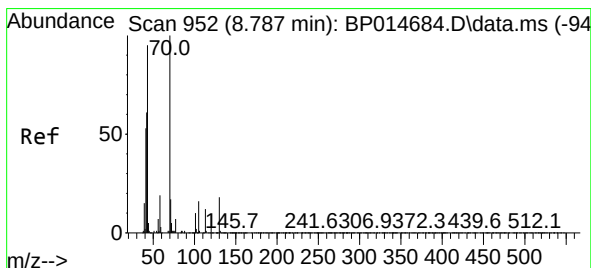
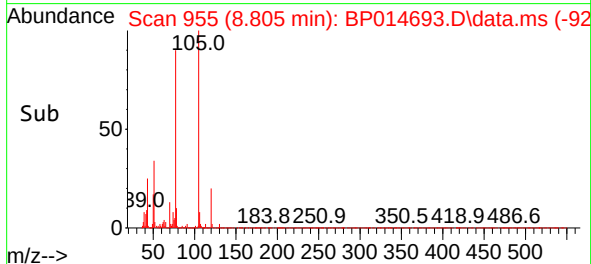
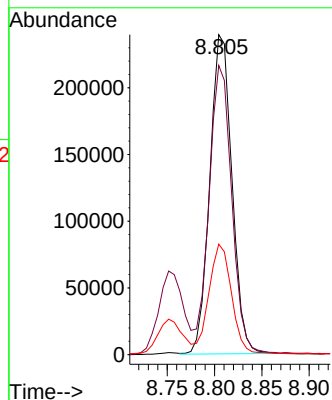
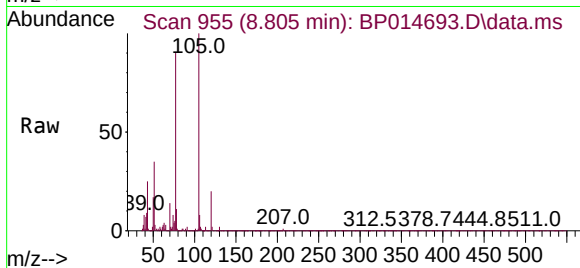
#16
Acetophenone
Concen: 29.960 ng/ul
RT: 8.805 min Scan# 91
Delta R.T. -0.006 min
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Tgt Ion: 105 Resp: 390253
Ion Ratio Lower Upper
105 100
77 90.4 67.3 100.9
51 34.5 23.0 34.4

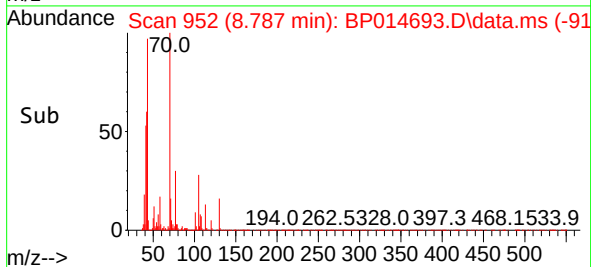
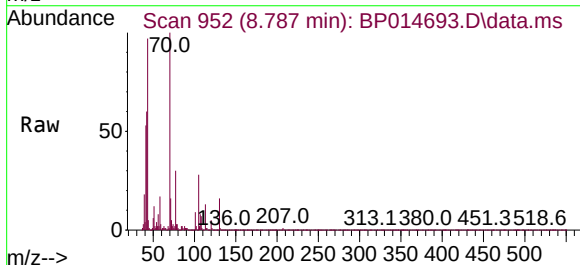
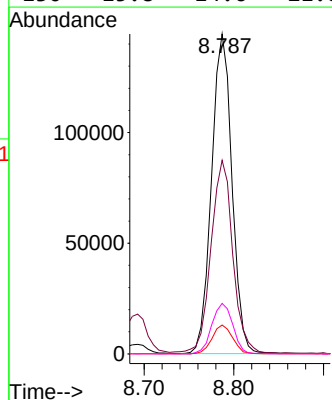
Manual Integrations
APPROVED

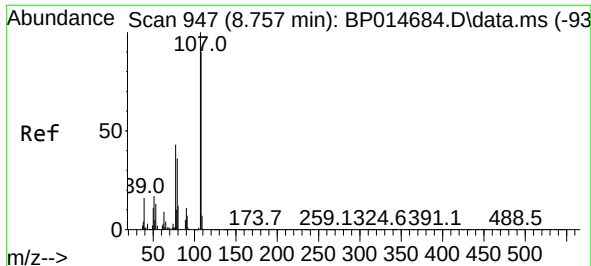
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.511 ng/ul
RT: 8.787 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

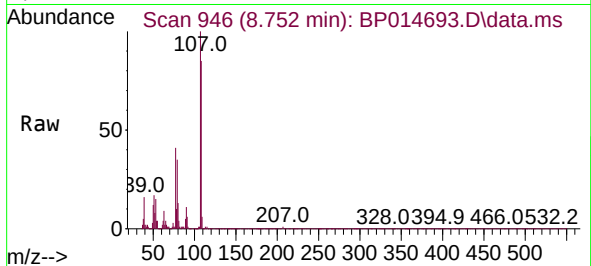
Tgt Ion: 70 Resp: 228782
Ion Ratio Lower Upper
70 100
42 60.5 41.1 61.7
101 9.0 7.0 10.6
130 15.8 14.6 21.8





#18
4-Methylphenol
Concen: 30.489 ng/ul
RT: 8.752 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

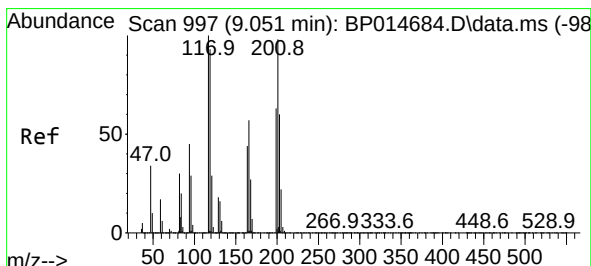
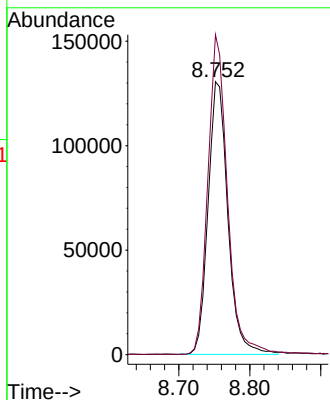
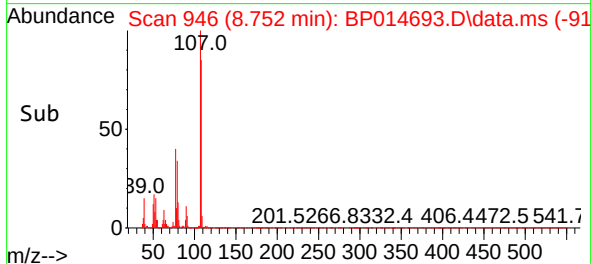
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion:108 Resp: 25332
Ion Ratio Lower Upper
108 100
107 117.2 89.0 133.6

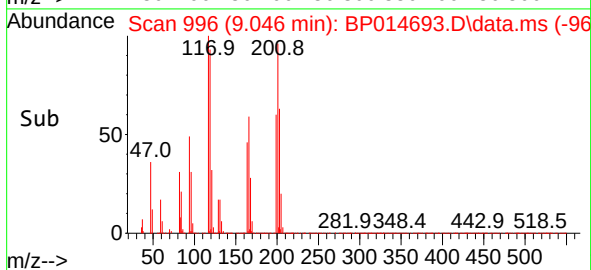
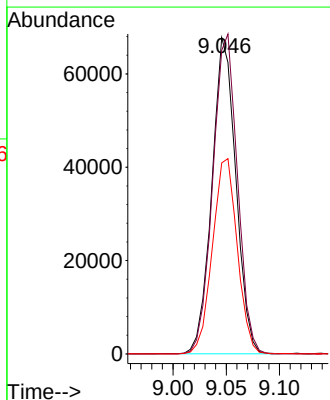
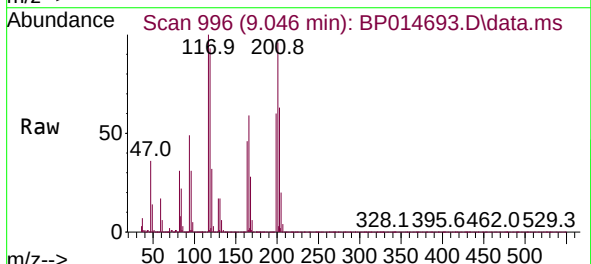
Manual Integrations
APPROVED

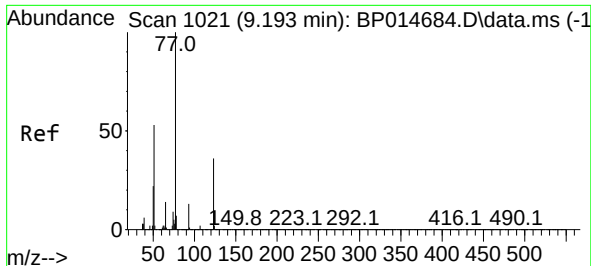
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#19
Hexachloroethane
Concen: 33.039 ng/ul
RT: 9.046 min Scan# 996
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

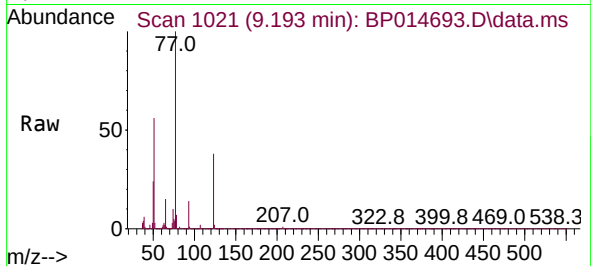
Tgt Ion:117 Resp: 106199
Ion Ratio Lower Upper
117 100
201 96.0 90.2 135.4
199 60.4 54.2 81.2





#22
Nitrobenzene
Concen: 31.470 ng/ul
RT: 9.193 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

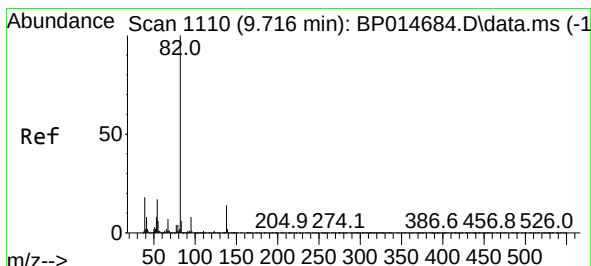
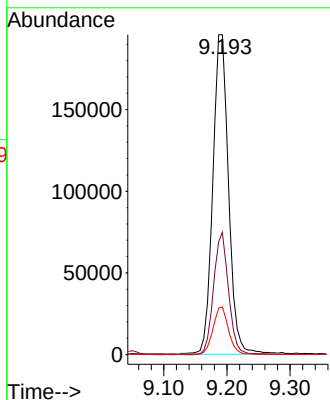
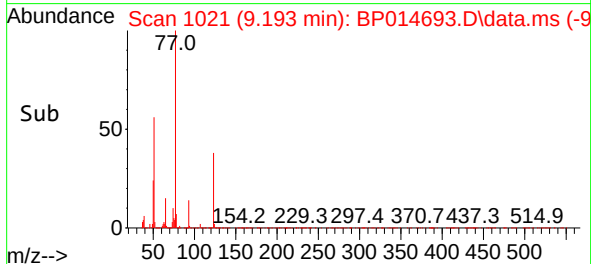
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion: 77 Resp: 340233
Ion Ratio Lower Upper
77 100
123 38.2 30.3 45.5
65 14.9 11.0 16.4

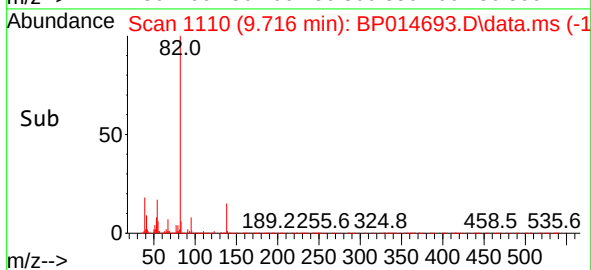
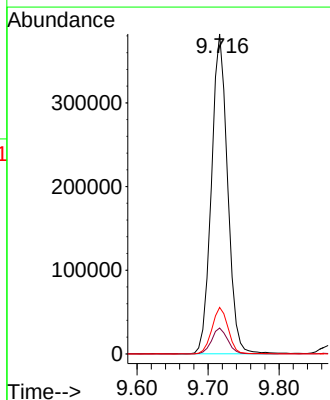
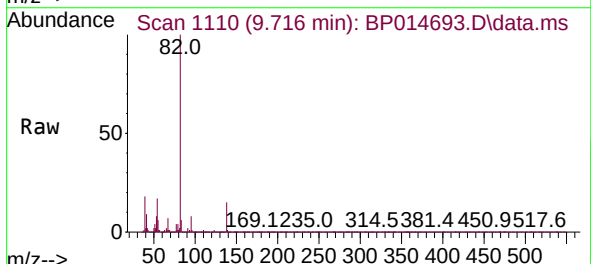
Manual Integrations
APPROVED

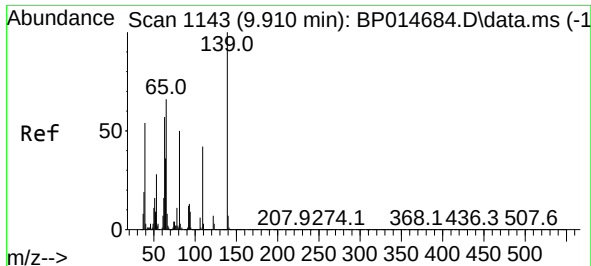
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#23
Isophorone
Concen: 30.314 ng/ul
RT: 9.716 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion: 82 Resp: 604131
Ion Ratio Lower Upper
82 100
95 8.1 6.3 9.5
138 14.5 12.2 18.2





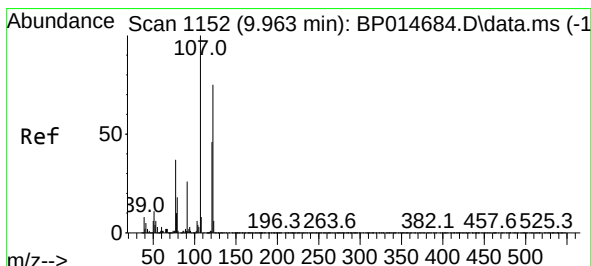
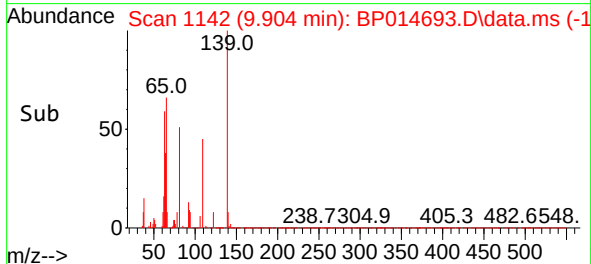
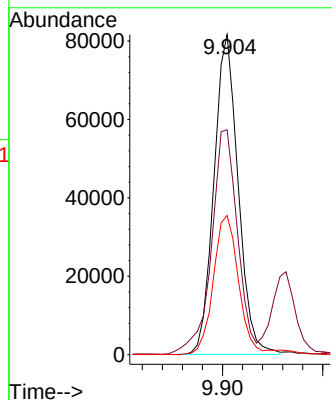
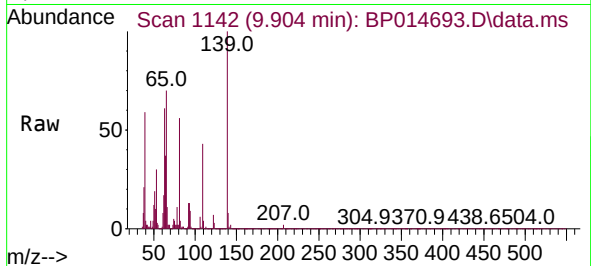
#25
2-Nitrophenol
Concen: 30.092 ng/ul
RT: 9.904 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:139 Resp: 136872
Ion Ratio Lower Upper
139 100
65 70.3 49.7 74.5
109 43.5 31.1 46.7

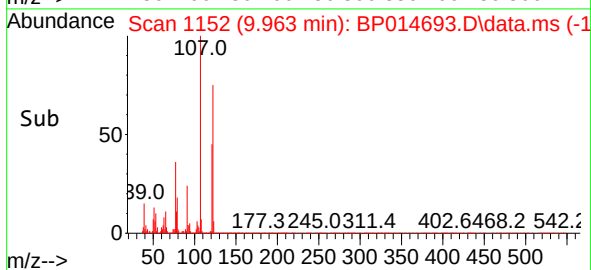
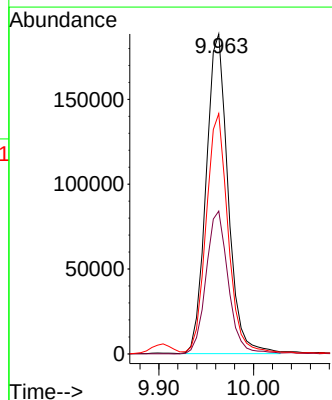
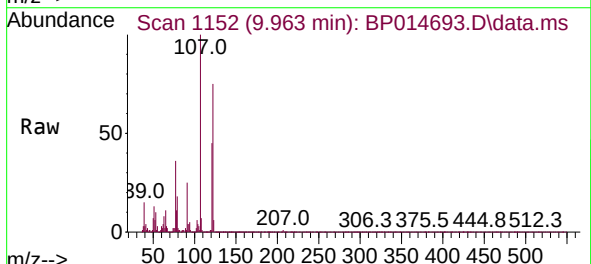
Manual Integrations
APPROVED

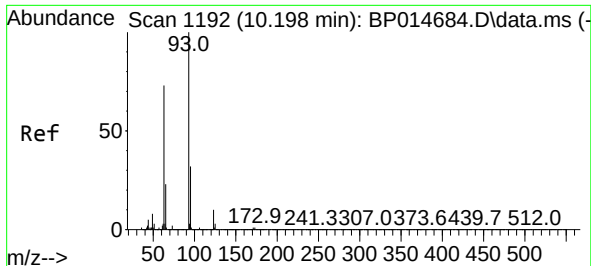
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#26
2,4-Dimethylphenol
Concen: 29.849 ng/ul
RT: 9.963 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

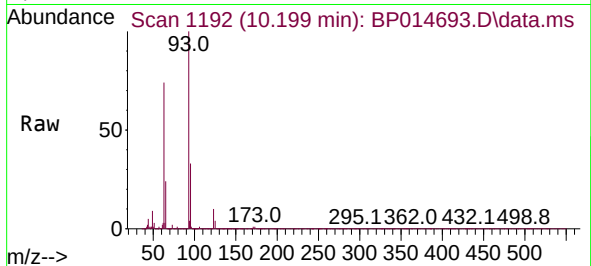
Tgt Ion:107 Resp: 303880
Ion Ratio Lower Upper
107 100
121 44.6 37.0 55.6
122 75.1 59.8 89.6





#27
Bis(2-Chloroethoxy)methane
Concen: 28.637 ng/ul
RT: 10.199 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

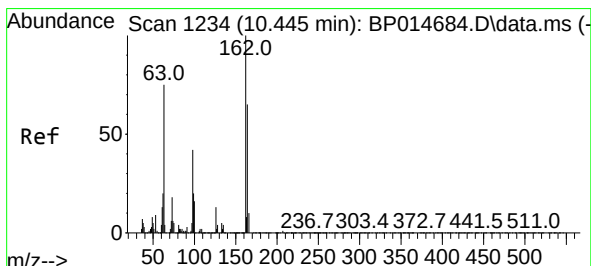
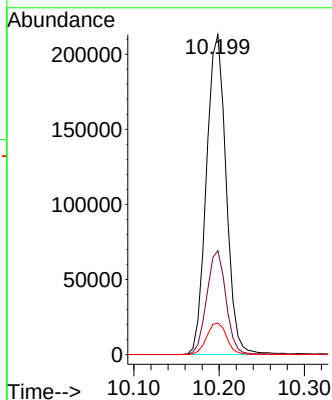
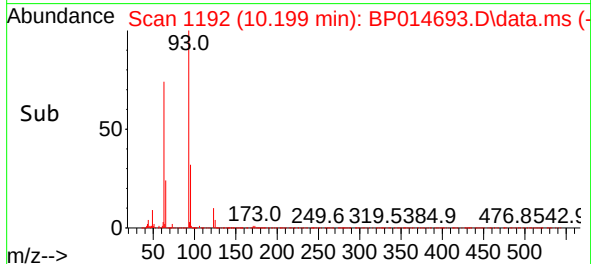
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion: 93 Resp: 342169
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 9.8 8.5 12.7

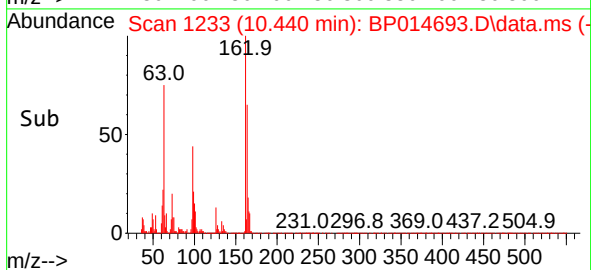
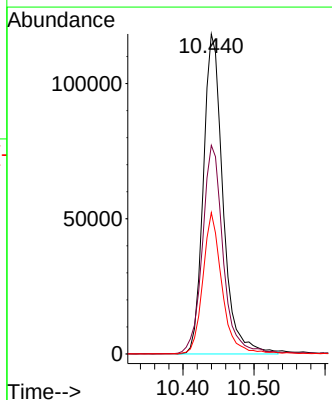
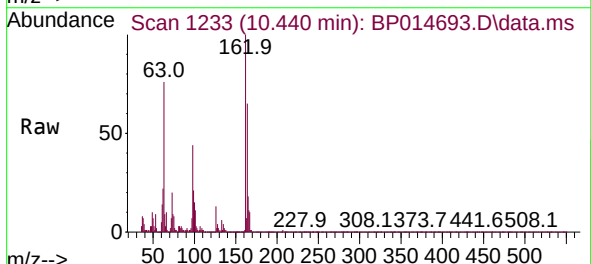
Manual Integrations
APPROVED

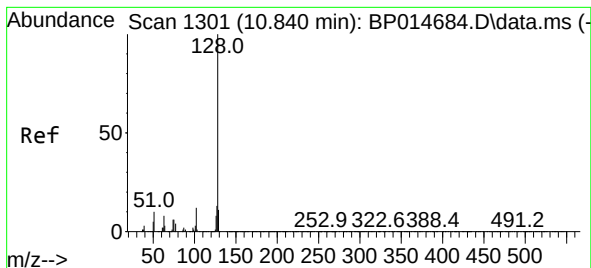
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#29
2,4-Dichlorophenol
Concen: 29.361 ng/ul
RT: 10.440 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:162 Resp: 226769
Ion Ratio Lower Upper
162 100
164 65.2 50.1 75.1
98 44.1 30.6 45.8





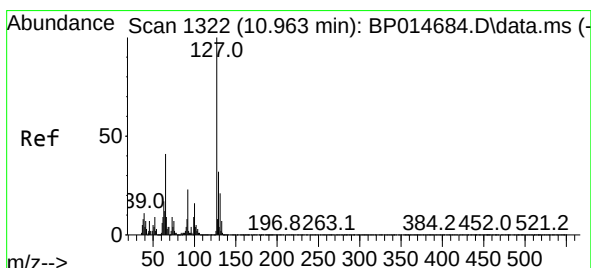
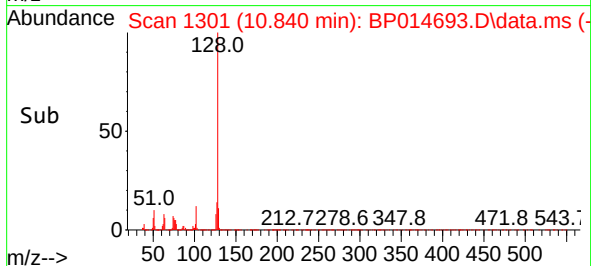
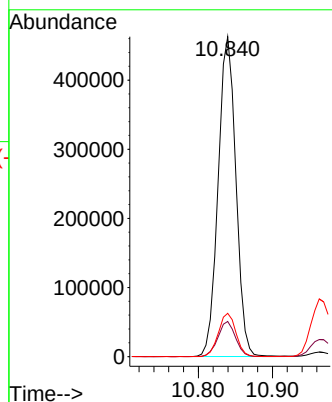
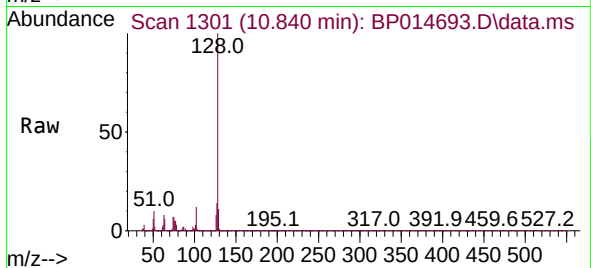
#30
Naphthalene
Concen: 29.659 ng/ul
RT: 10.840 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:128 Resp: 770149
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.6 11.0 16.6

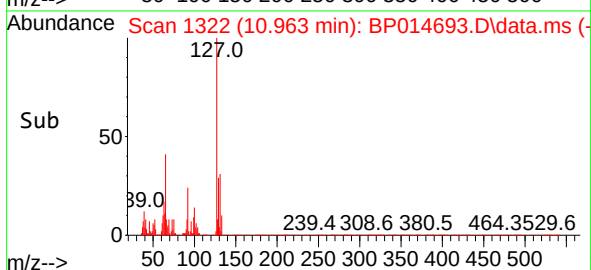
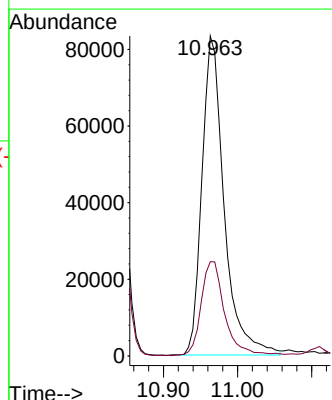
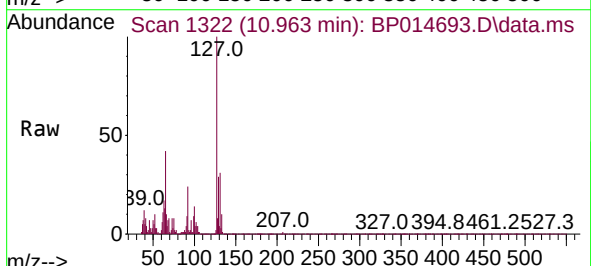
Manual Integrations
APPROVED

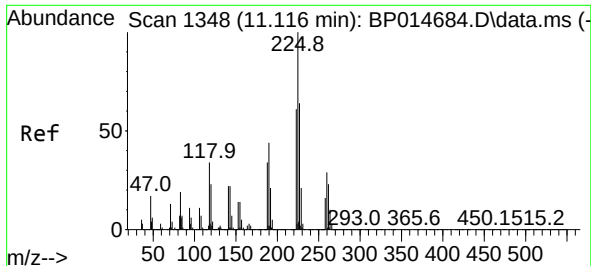
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#32
4-Chloroaniline
Concen: 16.534 ng/ul
RT: 10.963 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

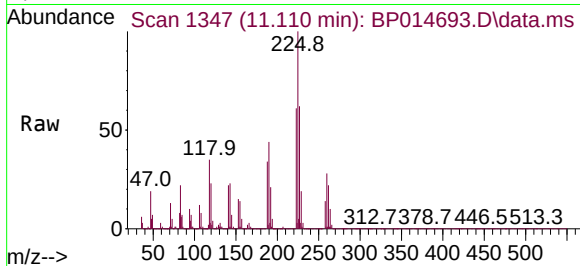
Tgt Ion:127 Resp: 173121
Ion Ratio Lower Upper
127 100
129 29.4 25.4 38.0





#33
Hexachlorobutadiene
Concen: 28.416 ng/ul
RT: 11.110 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

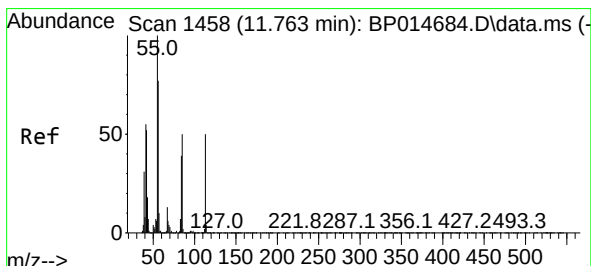
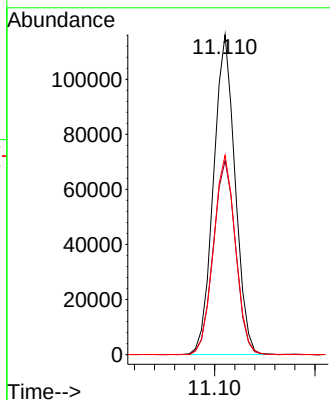
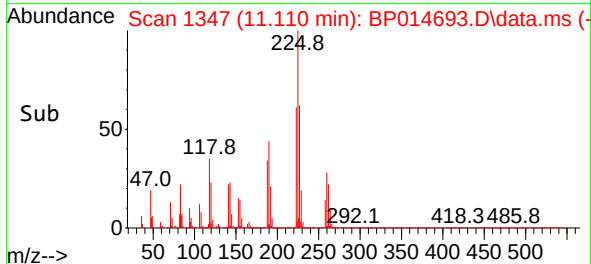
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion: 225 Resp: 173878
Ion Ratio Lower Upper
225 100
223 60.6 49.3 73.9
227 62.3 49.6 74.4

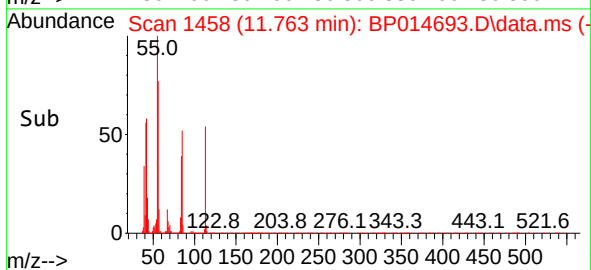
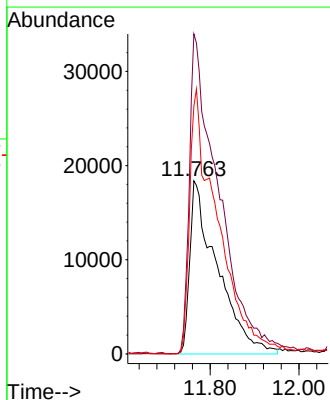
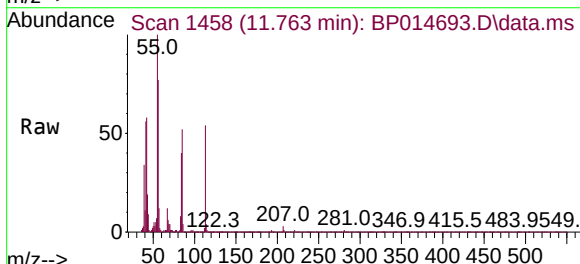
Manual Integrations
APPROVED

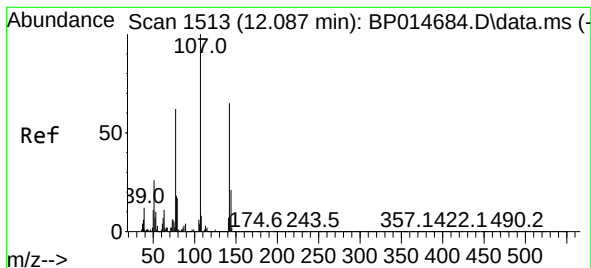
Reviewed By : Christian Giraldo 04/13/2023
Supervised By : Jagrut Upadhyay 04/13/2023



#34
Caprolactam
Concen: 34.681 ng/ul m
RT: 11.763 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion: 113 Resp: 79133
Ion Ratio Lower Upper
113 100
55 185.0 131.2 196.8
56 143.1 101.1 151.7





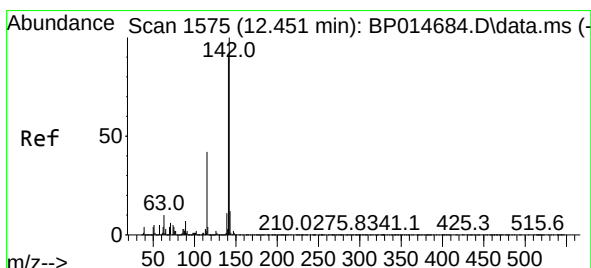
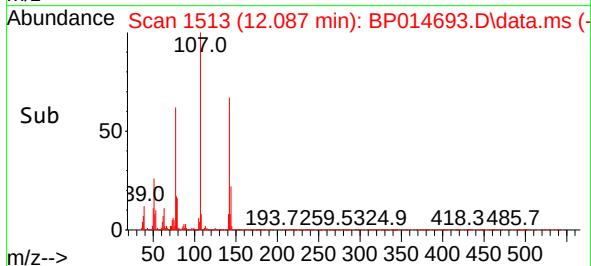
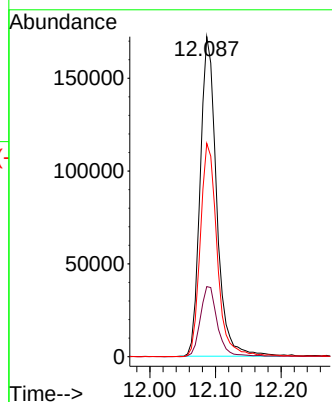
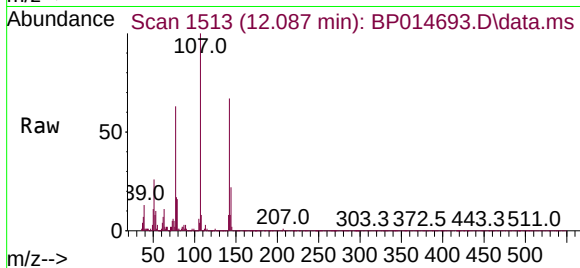
#35
4-Chloro-3-methylphenol
Concen: 31.521 ng/ul
RT: 12.087 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:107 Resp: 299448
Ion Ratio Lower Upper
107 100
144 21.9 17.3 25.9
142 66.7 54.6 81.8

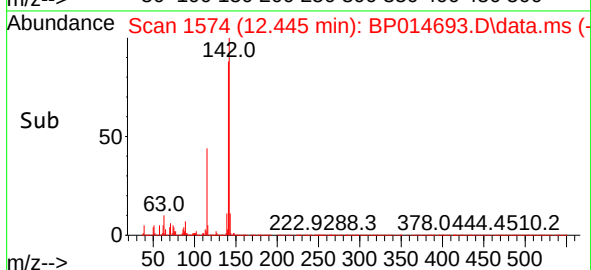
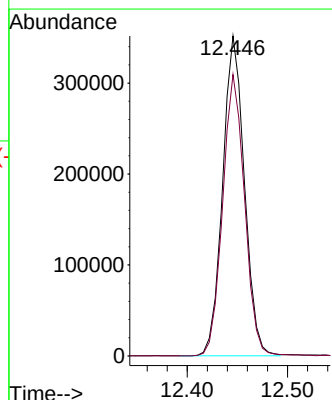
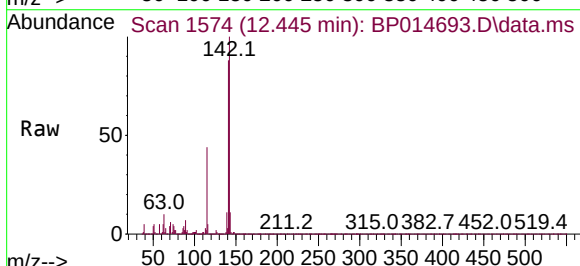
Manual Integrations
APPROVED

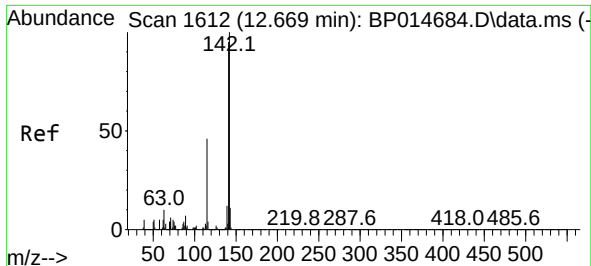
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#36
2-Methylnaphthalene
Concen: 30.200 ng/ul
RT: 12.445 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:142 Resp: 531460
Ion Ratio Lower Upper
142 100
141 87.9 71.6 107.4





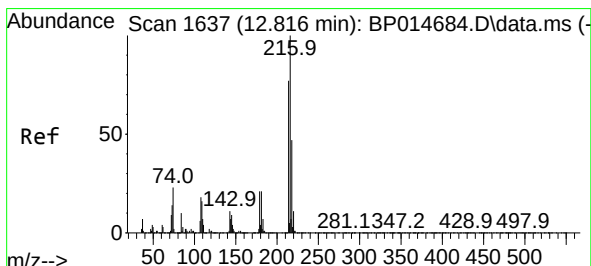
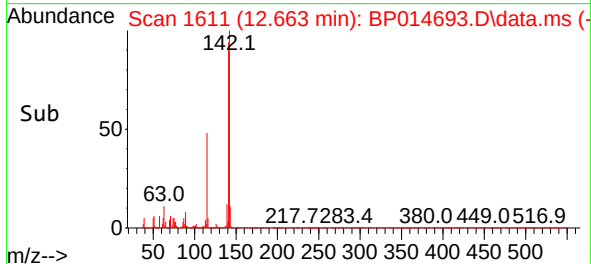
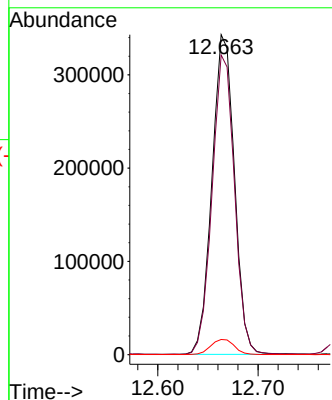
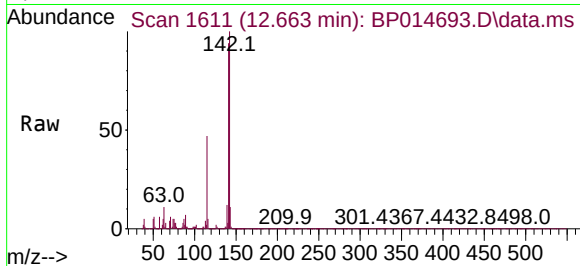
#37
1-Methylnaphthalene
Concen: 30.589 ng/ul
RT: 12.663 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:142 Resp: 53385
Ion Ratio Lower Upper
142 100
141 93.6 76.6 114.8
116 4.8 3.6 5.4

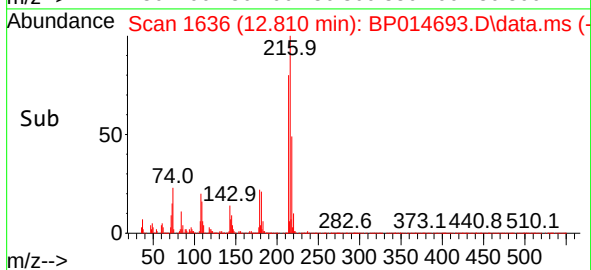
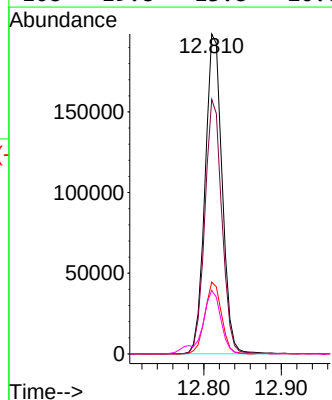
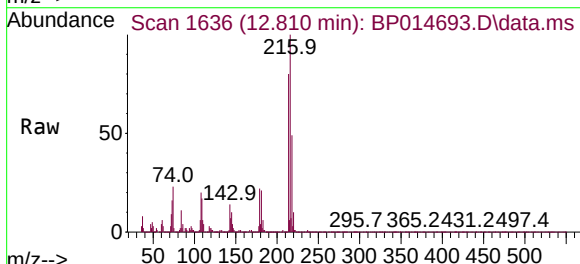
Manual Integrations
APPROVED

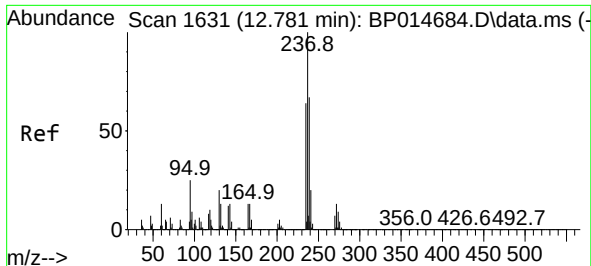
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.232 ng/ul
RT: 12.810 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

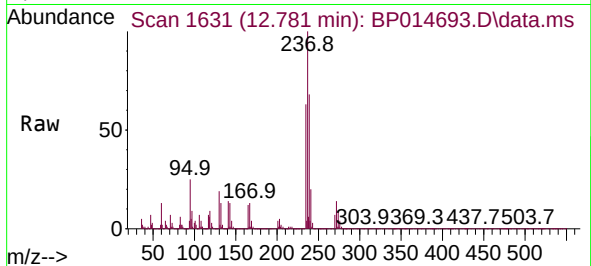
Tgt Ion:216 Resp: 302401
Ion Ratio Lower Upper
216 100
214 79.5 61.0 91.6
179 22.4 16.6 24.8
108 19.8 13.8 20.6





#40
Hexachlorocyclopentadiene
Concen: 22.824 ng/ul
RT: 12.781 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

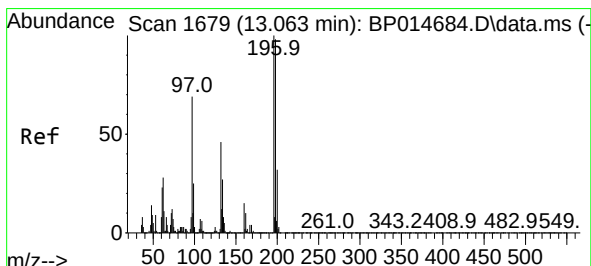
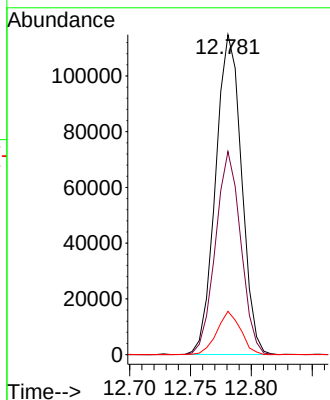
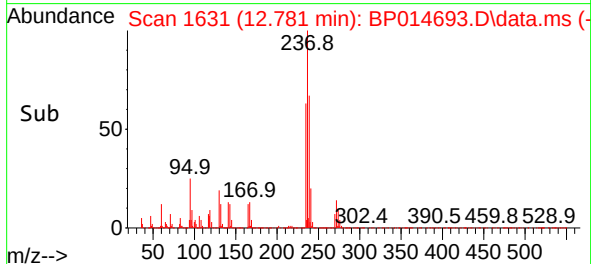
Instrument :
BNA_P
ClientSampleId :
SLCS042



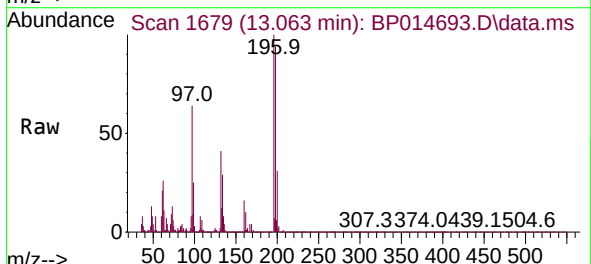
Tgt Ion:237 Resp: 170388
Ion Ratio Lower Upper
237 100
235 63.5 51.0 76.4
272 14.2 10.3 15.5

Manual Integrations
APPROVED

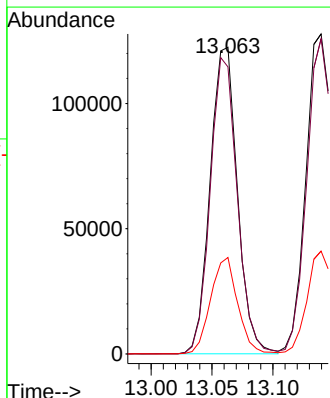
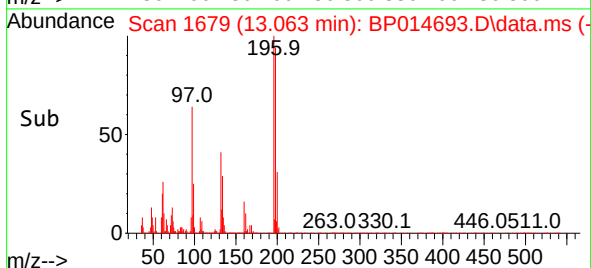
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

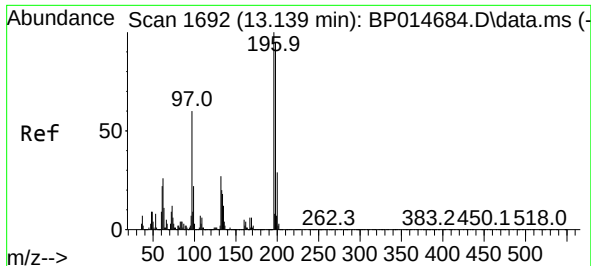


#41
2,4,6-Trichlorophenol
Concen: 26.848 ng/ul
RT: 13.063 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57



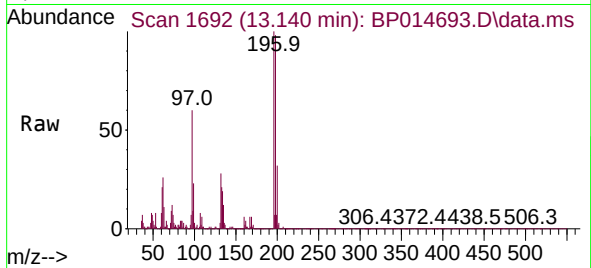
Tgt Ion:196 Resp: 191520
Ion Ratio Lower Upper
196 100
198 93.6 76.6 114.8
200 31.5 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 27.801 ng/ul
RT: 13.140 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

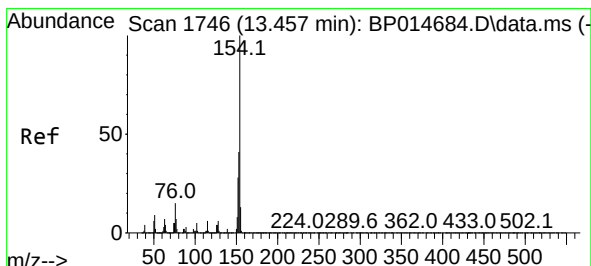
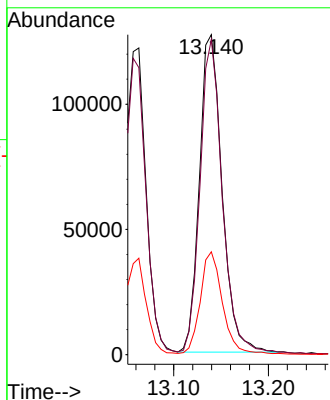
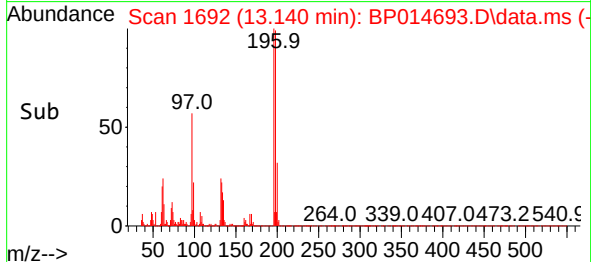
Instrument :
BNA_P
ClientSampleId :
SLCS042



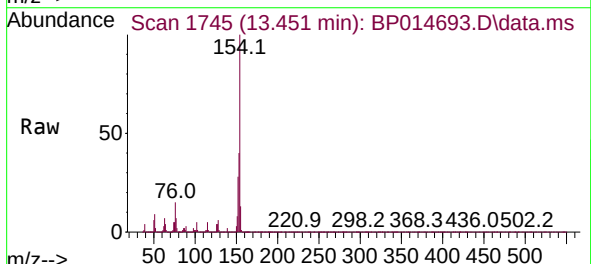
Tgt Ion:196 Resp: 211130
Ion Ratio Lower Upper
196 100
198 98.5 79.8 119.8
200 32.1 25.6 38.4

Manual Integrations
APPROVED

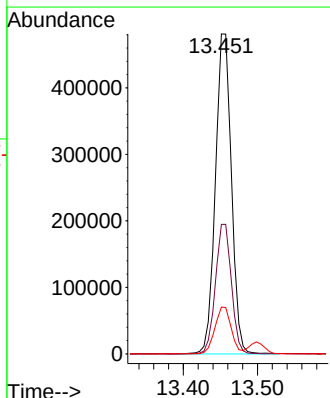
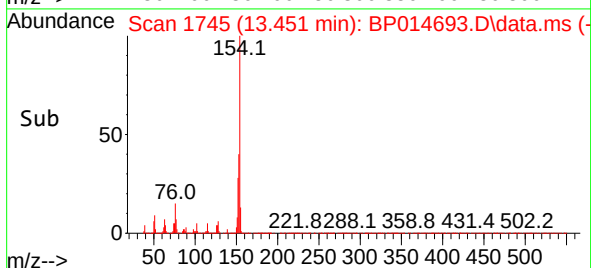
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

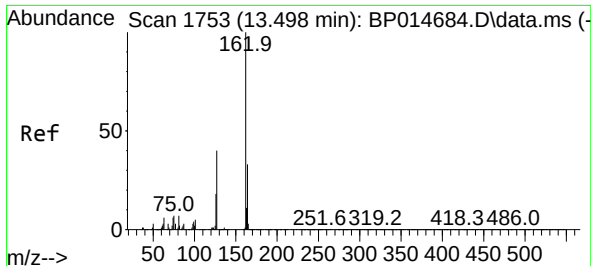


#43
1,1'-Biphenyl
Concen: 27.647 ng/ul
RT: 13.451 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57



Tgt Ion:154 Resp: 722183
Ion Ratio Lower Upper
154 100
153 40.5 32.4 48.6
76 14.6 10.7 16.1





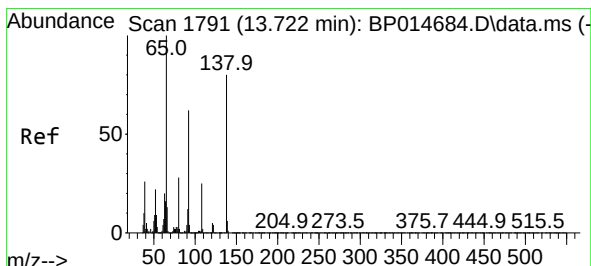
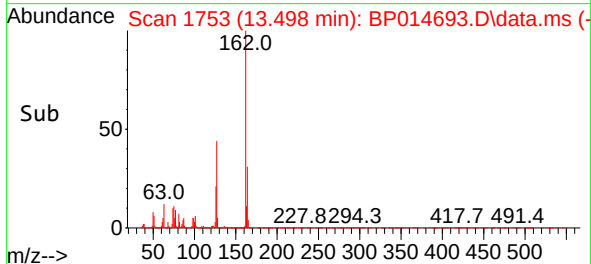
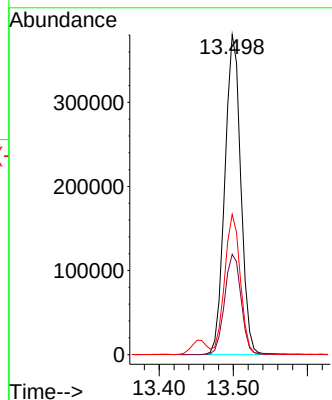
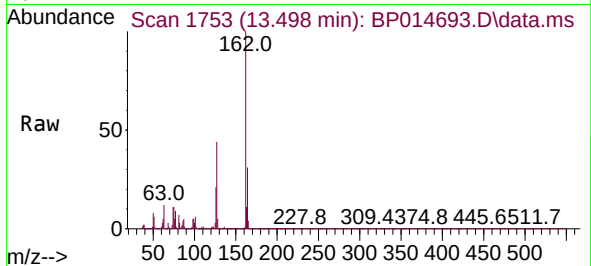
#44
2-Chloronaphthalene
Concen: 27.493 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:162 Resp: 56785
Ion Ratio Lower Upper
162 100
164 31.3 26.1 39.1
127 43.8 33.7 50.5

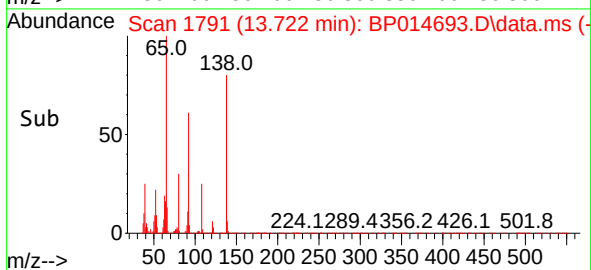
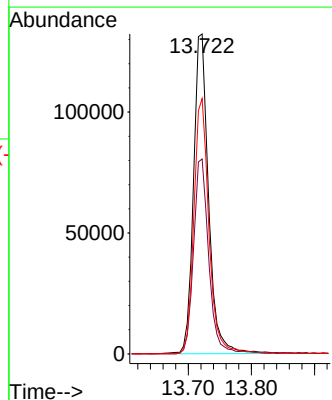
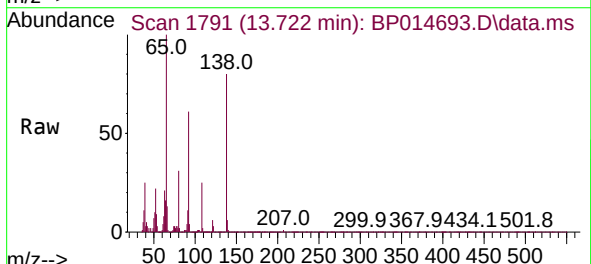
Manual Integrations
APPROVED

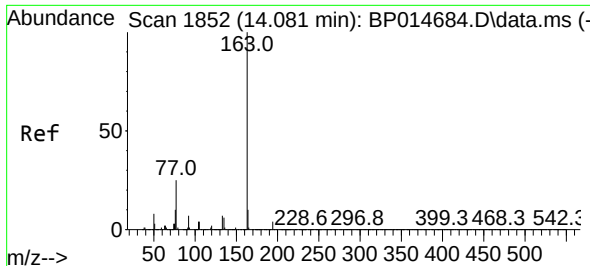
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#45
2-Nitroaniline
Concen: 34.267 ng/ul
RT: 13.722 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion: 65 Resp: 219184
Ion Ratio Lower Upper
65 100
92 60.9 53.7 80.5
138 79.8 71.7 107.5





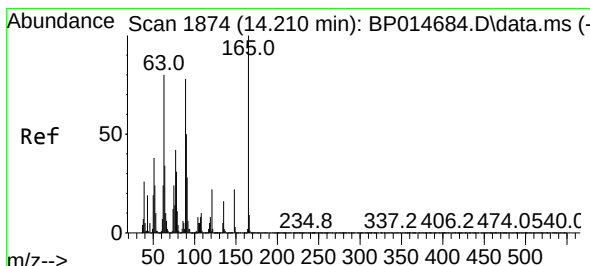
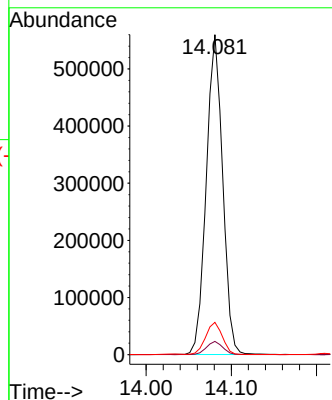
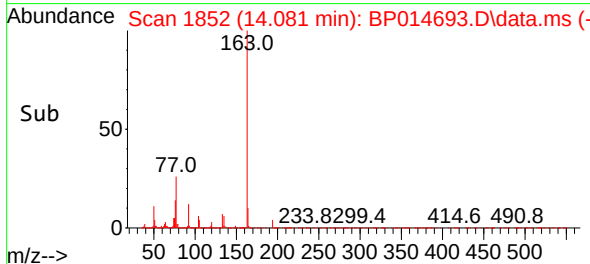
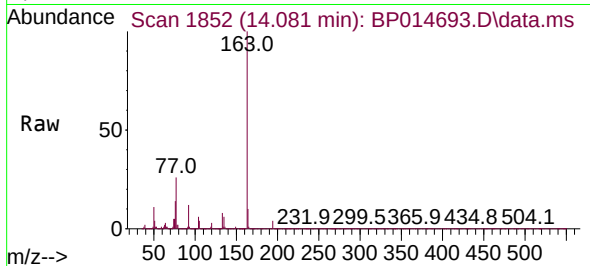
#47
Dimethylphthalate
Concen: 28.504 ng/ul
RT: 14.081 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:163 Resp: 747152
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 7.8 11.8

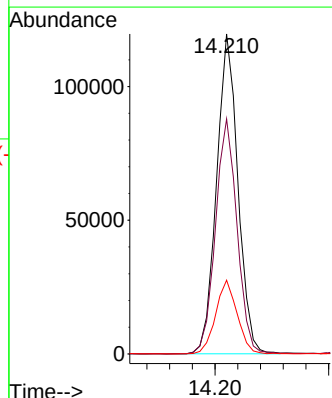
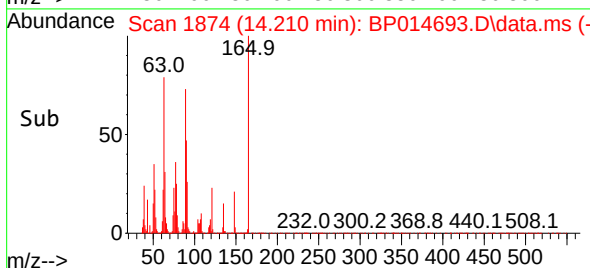
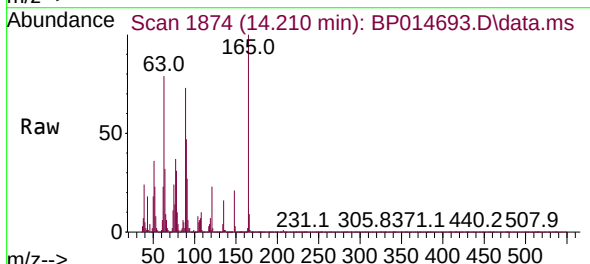
Manual Integrations
APPROVED

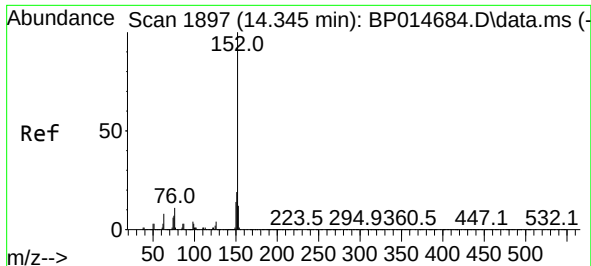
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#48
2,6-Dinitrotoluene
Concen: 30.503 ng/ul
RT: 14.210 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

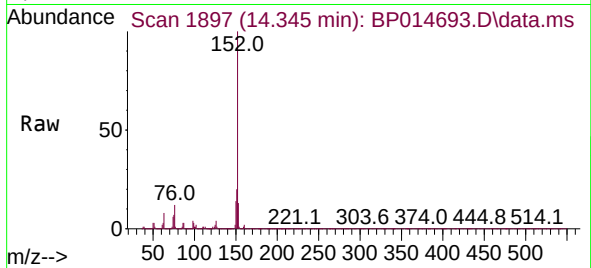
Tgt Ion:165 Resp: 156211
Ion Ratio Lower Upper
165 100
89 73.4 52.7 79.1
121 23.0 17.9 26.9





#50
Acenaphthylene
Concen: 28.966 ng/ul
RT: 14.345 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

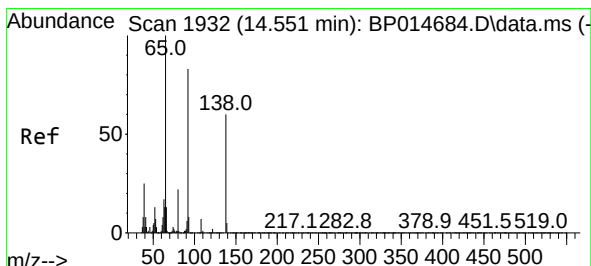
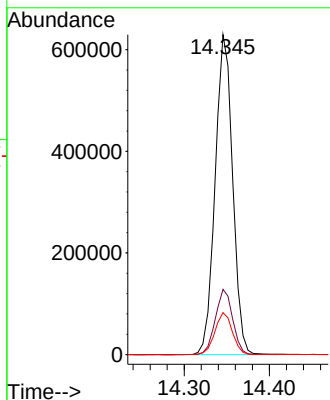
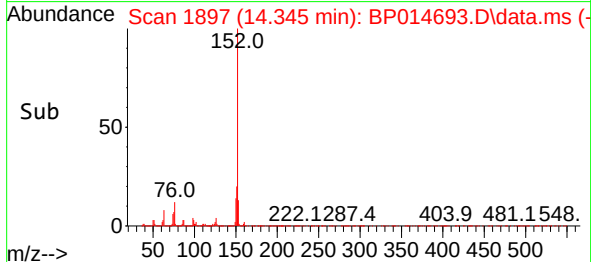
Instrument :
BNA_P
ClientSampleId :
SLCS042



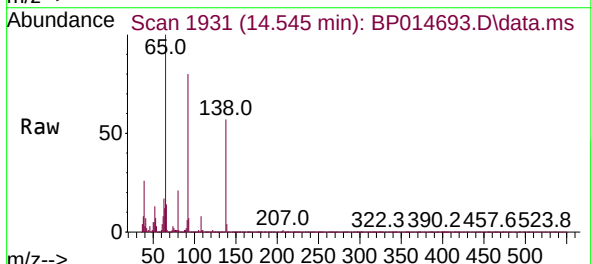
Tgt Ion:152 Resp: 897349
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.1 10.2 15.4

Manual Integrations
APPROVED

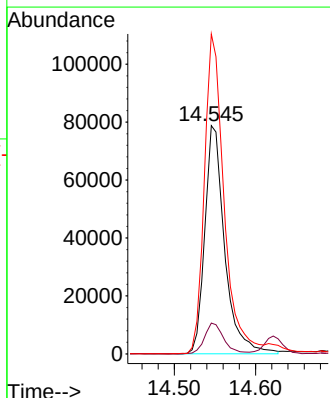
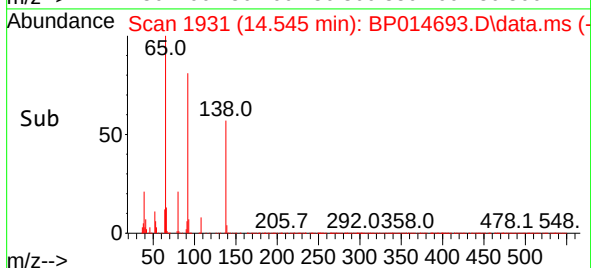
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

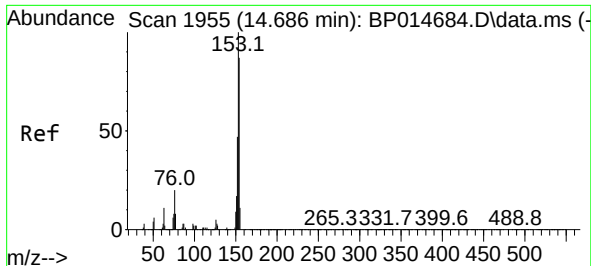


#51
3-Nitroaniline
Concen: 29.300 ng/ul
RT: 14.545 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57



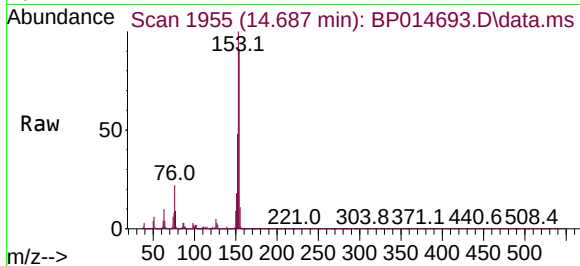
Tgt Ion:138 Resp: 134427
Ion Ratio Lower Upper
138 100
108 13.5 9.9 14.9
92 140.2 107.6 161.4





#52
Acenaphthene
Concen: 29.093 ng/ul
RT: 14.687 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

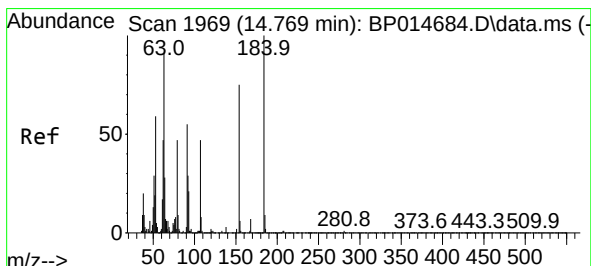
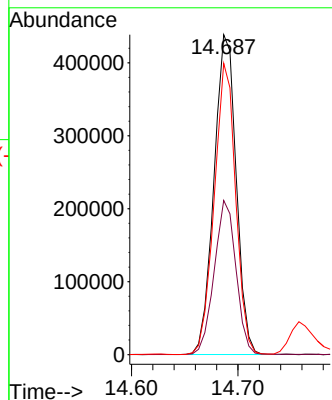
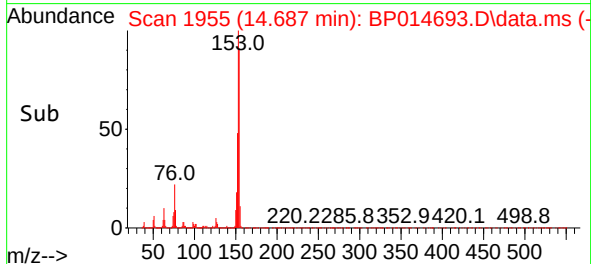
Instrument :
BNA_P
ClientSampleId :
SLCS042



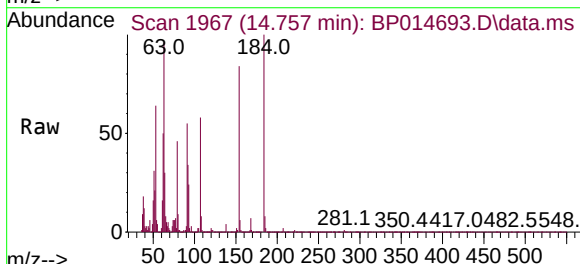
Tgt Ion:153 Resp: 636889
Ion Ratio Lower Upper
153 100
152 48.2 38.2 57.4
154 91.0 70.2 105.2

Manual Integrations
APPROVED

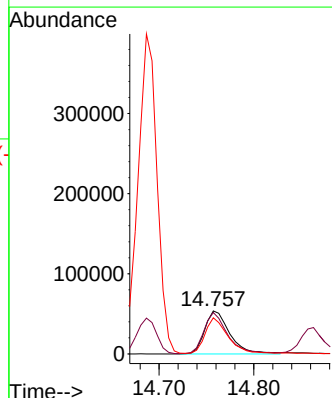
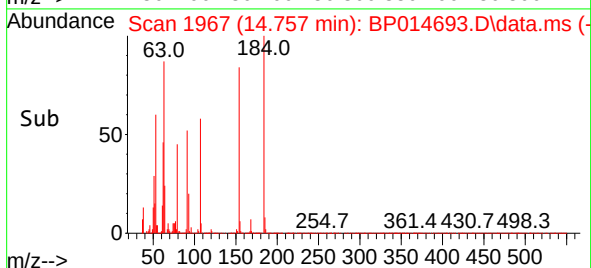
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

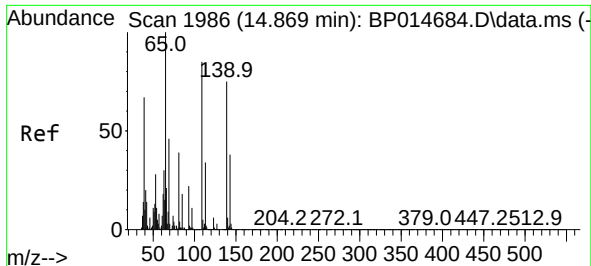


#53
2,4-Dinitrophenol
Concen: 29.538 ng/ul
RT: 14.757 min Scan# 1967
Delta R.T. -0.012 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57



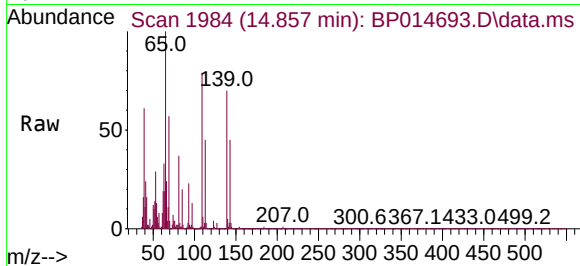
Tgt Ion:184 Resp: 97958
Ion Ratio Lower Upper
184 100
63 96.3 57.1 85.7#
154 83.8 55.3 82.9#





#55
4-Nitrophenol
Concen: 35.733 ng/ul
RT: 14.857 min Scan# 1986
Delta R.T. -0.012 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

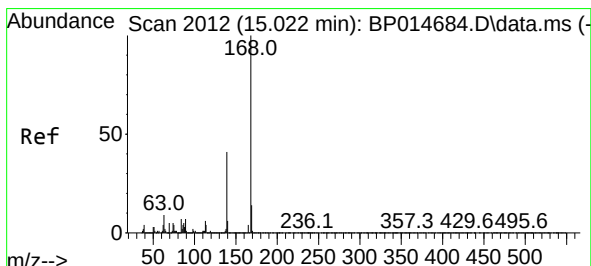
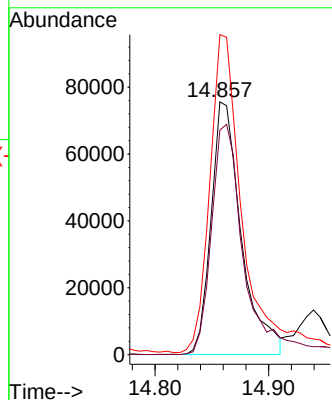
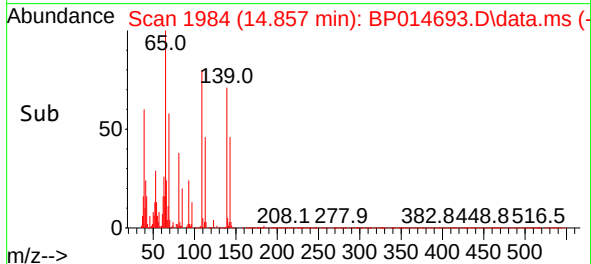
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion:109 Resp: 139670
Ion Ratio Lower Upper
109 100
139 88.8 77.4 116.2
65 126.6 97.3 145.9

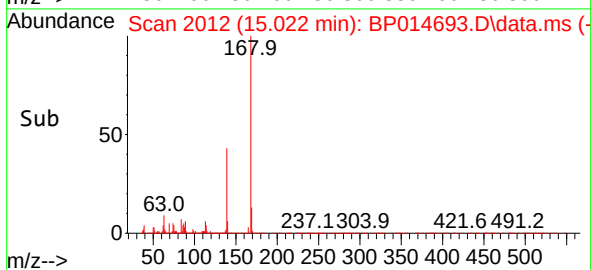
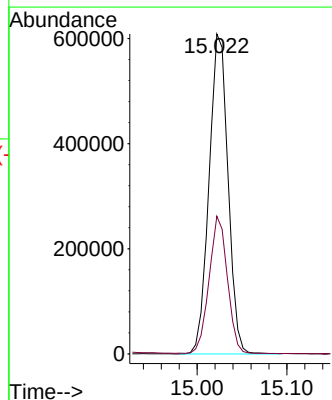
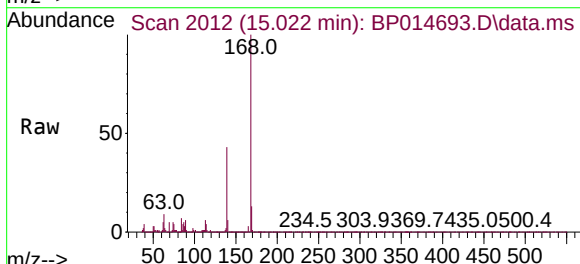
Manual Integrations
APPROVED

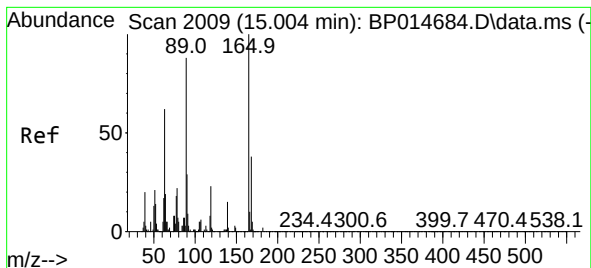
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#56
Dibenzofuran
Concen: 29.044 ng/ul
RT: 15.022 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:168 Resp: 893824
Ion Ratio Lower Upper
168 100
139 43.0 32.1 48.1





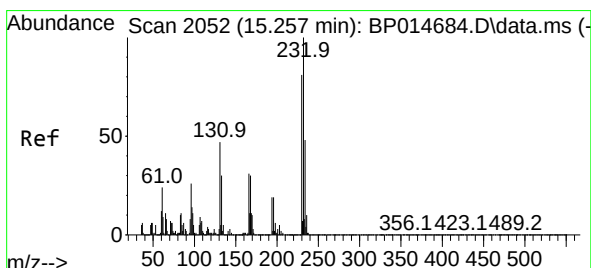
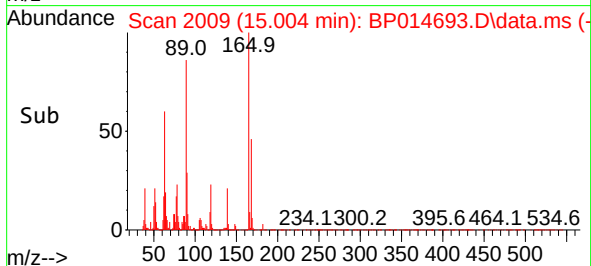
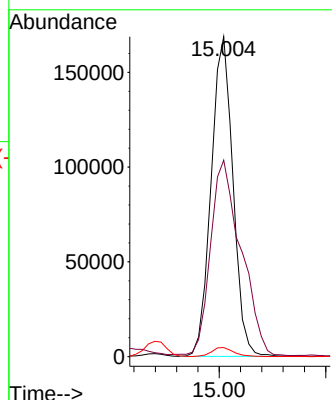
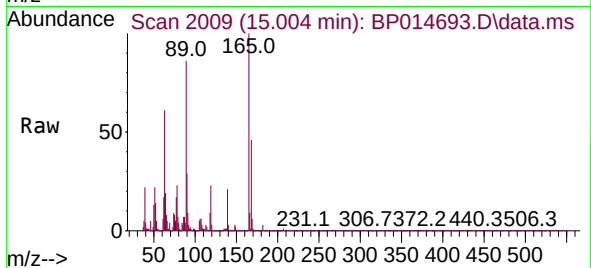
#57
2,4-Dinitrotoluene
Concen: 33.020 ng/ul
RT: 15.004 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:165 Resp: 239861
Ion Ratio Lower Upper
165 100
63 61.4 41.6 62.4
182 2.8 2.4 3.6

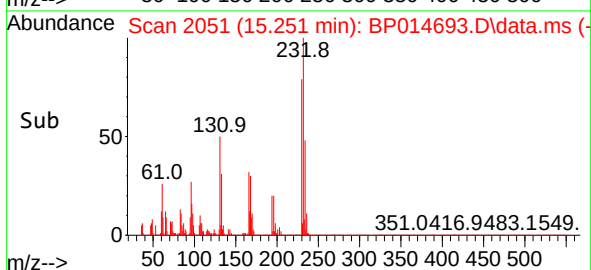
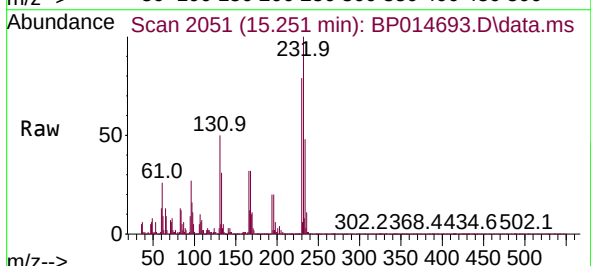
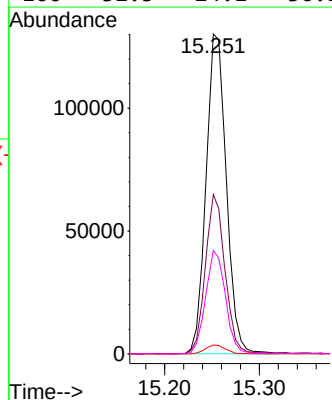
Manual Integrations
APPROVED

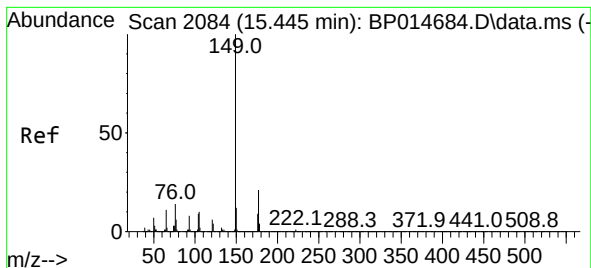
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.424 ng/ul
RT: 15.251 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:232 Resp: 194012
Ion Ratio Lower Upper
232 100
131 49.8 35.0 52.4
130 2.8 1.9 2.9
166 32.3 24.1 36.1





#59

Diethylphthalate

Concen: 30.832 ng/ul

RT: 15.439 min Scan# 2084

Delta R.T. -0.006 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS042

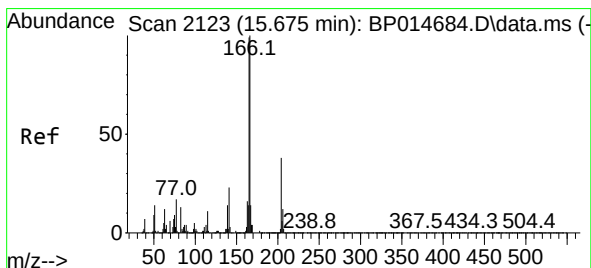
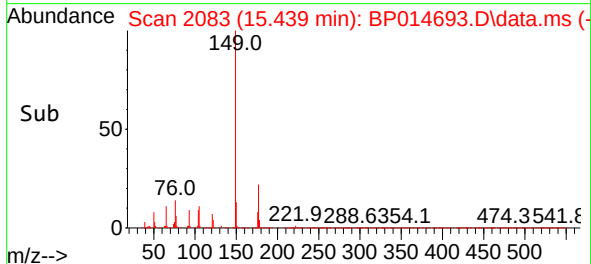
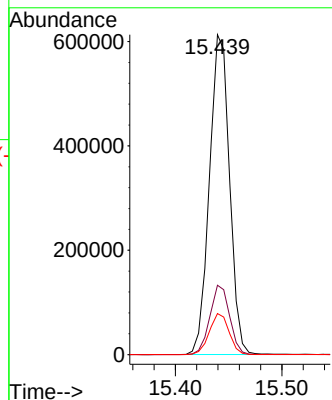
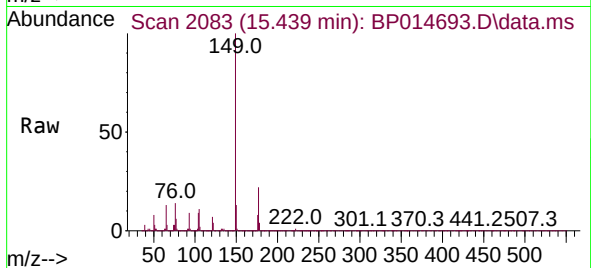
Tgt Ion:149	Resp: 803099
Ion Ratio	Lower Upper
149 100	
177 21.7	18.2 27.2
150 12.8	9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#61

Fluorene

Concen: 30.145 ng/ul

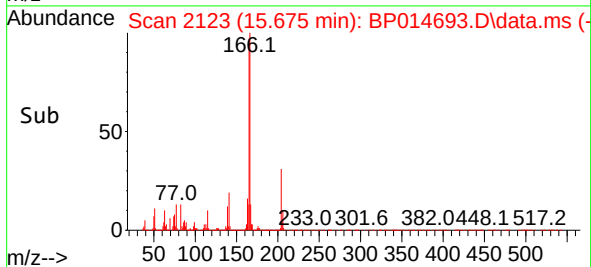
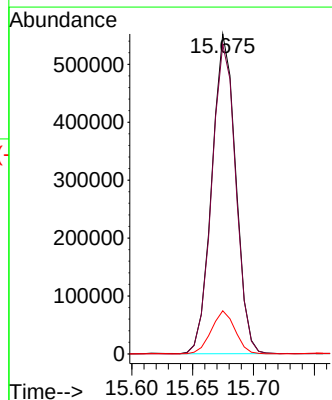
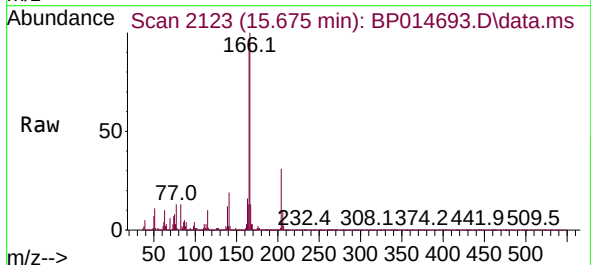
RT: 15.675 min Scan# 2123

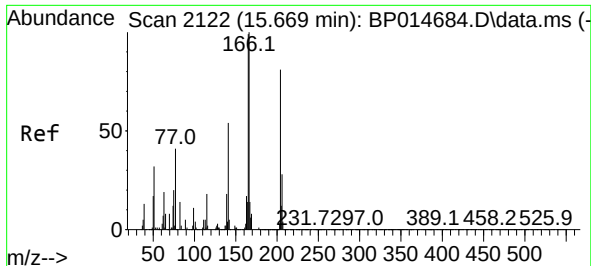
Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

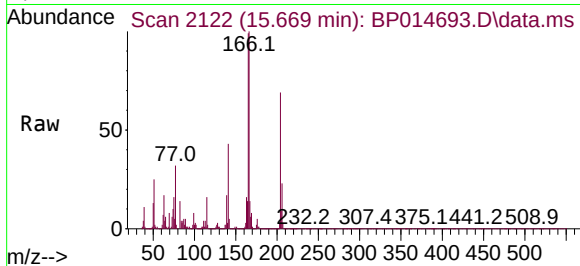
Tgt Ion:166	Resp: 751936
Ion Ratio	Lower Upper
166 100	
165 96.7	79.2 118.8
167 13.5	11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 28.574 ng/ul
RT: 15.669 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

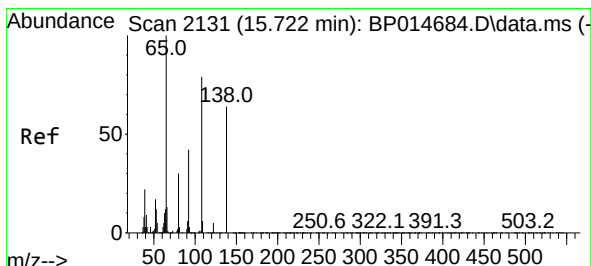
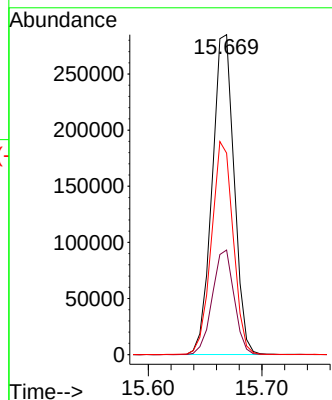
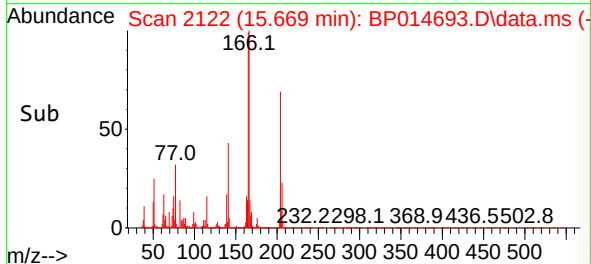
Instrument :
BNA_P
ClientSampleId :
SLCS042



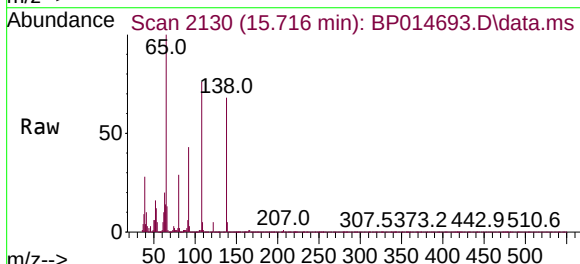
Tgt Ion:204 Resp: 382934
Ion Ratio Lower Upper
204 100
206 32.7 26.9 40.3
141 63.0 51.3 76.9

Manual Integrations
APPROVED

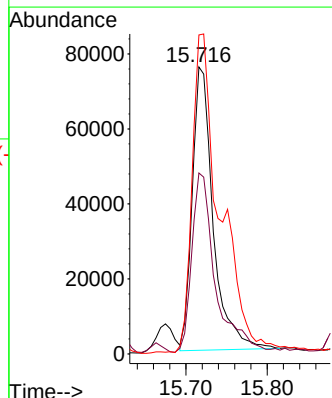
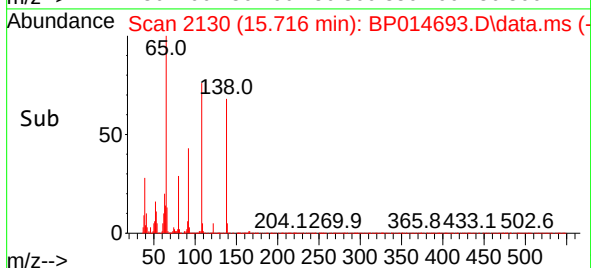
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

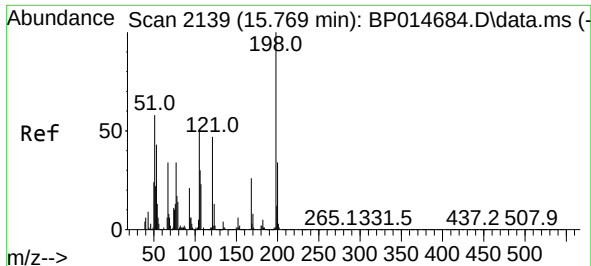


#63
4-Nitroaniline
Concen: 36.245 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57



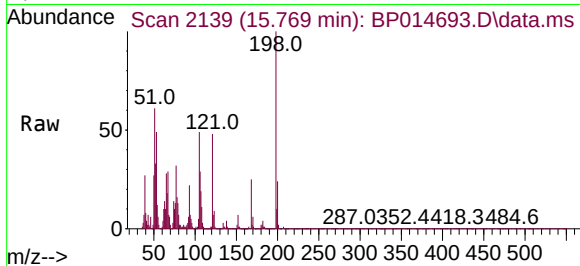
Tgt Ion:138 Resp: 135110
Ion Ratio Lower Upper
138 100
92 63.0 47.8 71.6
108 111.1 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 28.416 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

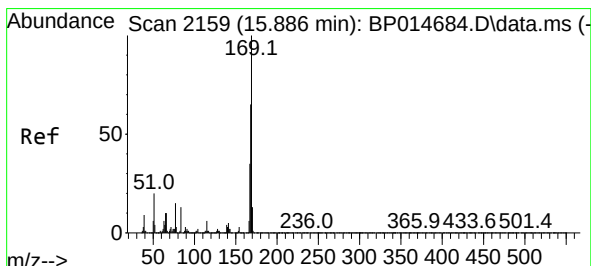
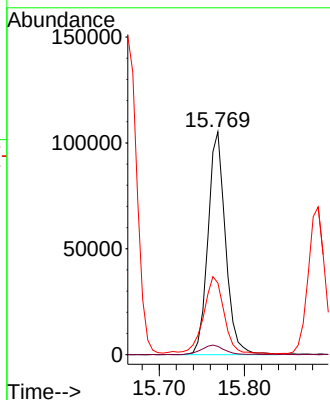
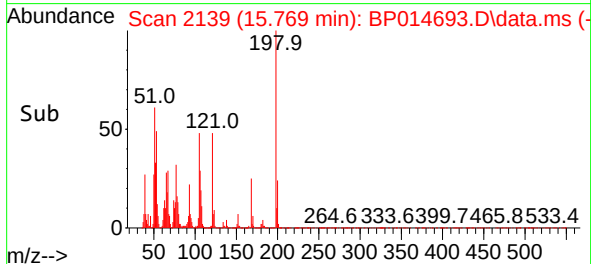
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion:198 Resp: 149679
Ion Ratio Lower Upper
198 100
182 3.7 3.5 5.3
77 32.2 24.4 36.6

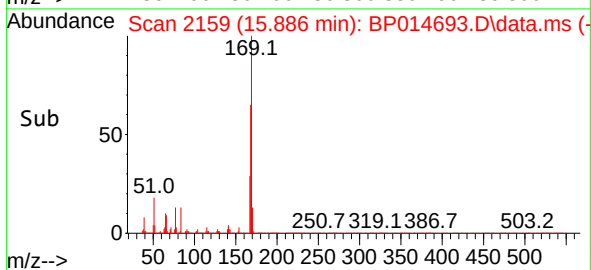
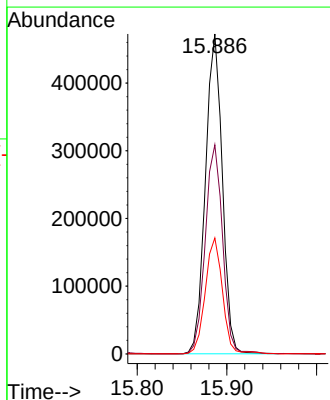
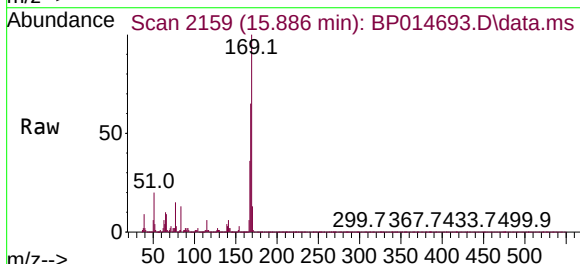
Manual Integrations
APPROVED

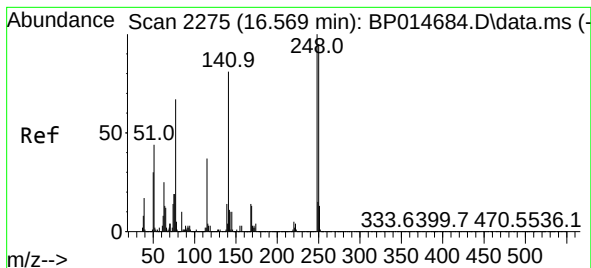
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#67
N-Nitrosodiphenylamine
Concen: 26.835 ng/ul
RT: 15.886 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

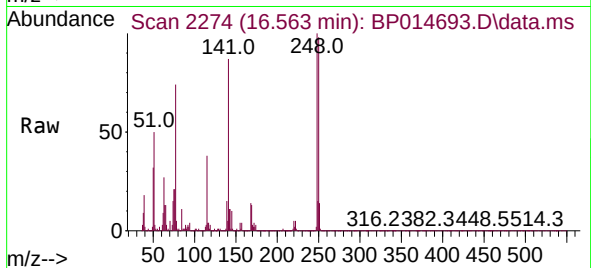
Tgt Ion:169 Resp: 616729
Ion Ratio Lower Upper
169 100
168 65.3 54.2 81.2
167 36.2 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 26.193 ng/ul
RT: 16.563 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

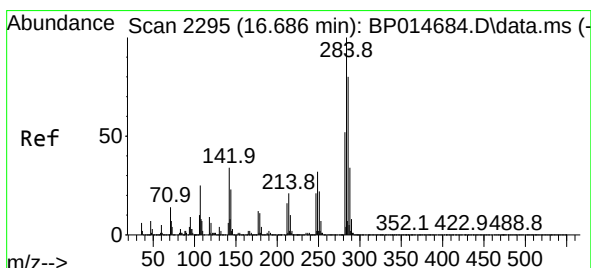
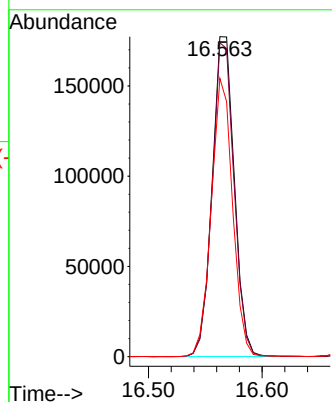
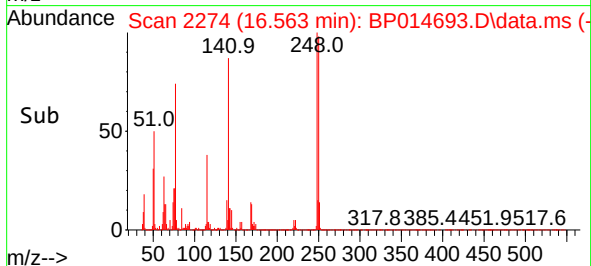
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion:248 Resp: 240760
Ion Ratio Lower Upper
248 100
250 98.1 78.1 117.1
141 86.9 66.0 99.0

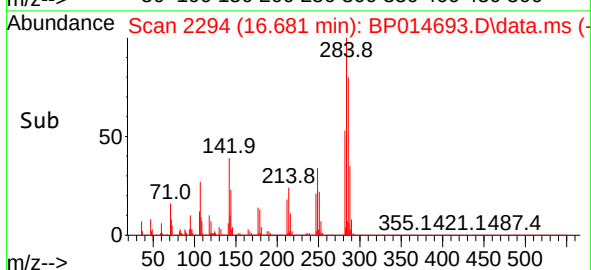
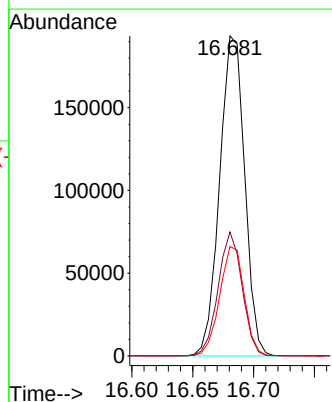
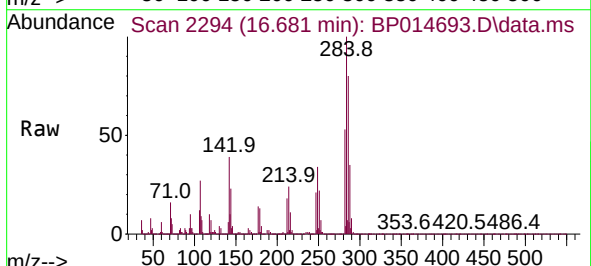
Manual Integrations
APPROVED

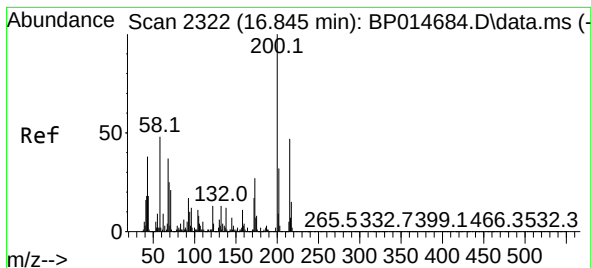
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#69
Hexachlorobenzene
Concen: 26.221 ng/ul
RT: 16.681 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:284 Resp: 276845
Ion Ratio Lower Upper
284 100
142 38.7 26.6 39.8
249 34.2 25.7 38.5





#70

Atrazine

Concen: 2.680 ng/ul

RT: 16.845 min Scan# 2322

Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS042

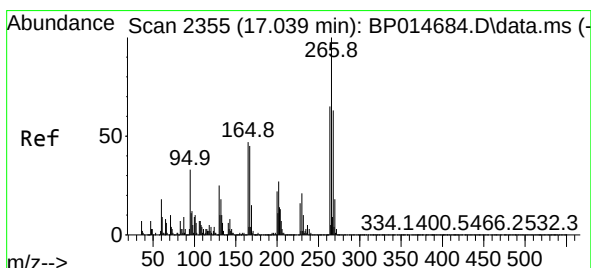
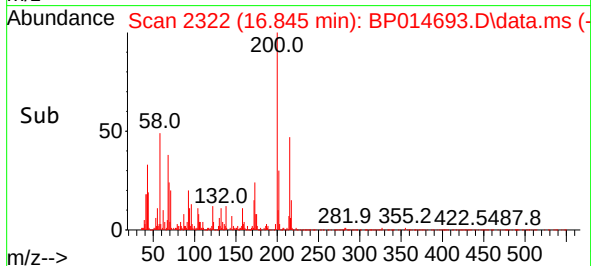
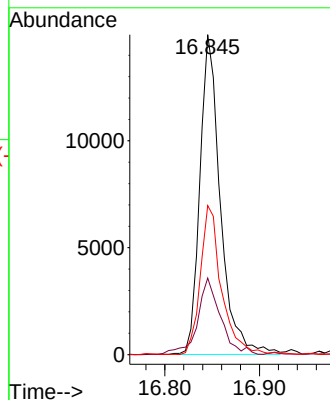
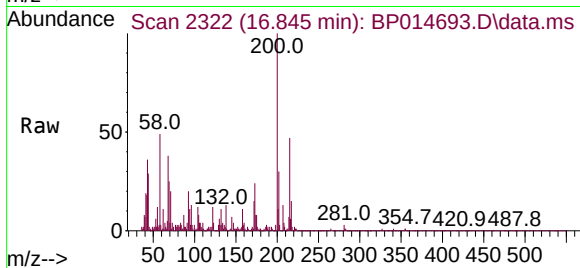
Tgt Ion:	200	Resp:	22419
Ion Ratio	Lower	Upper	
200	100		
173	23.9	20.6	30.8
215	46.6	37.2	55.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#71

Pentachlorophenol

Concen: 25.844 ng/ul

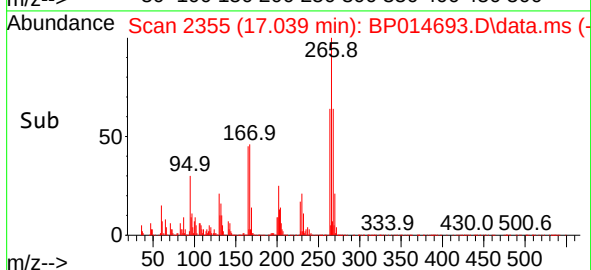
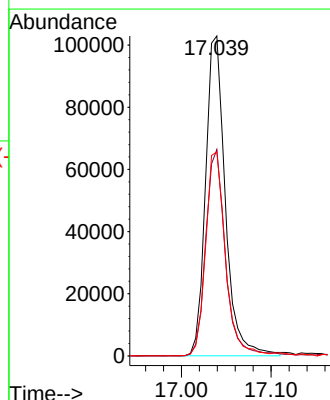
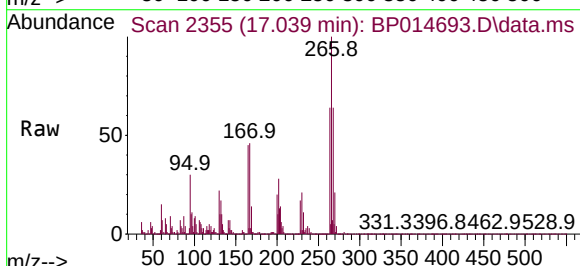
RT: 17.039 min Scan# 2355

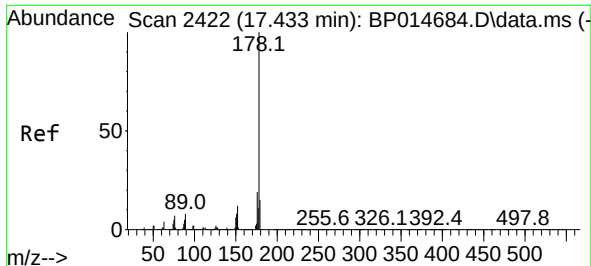
Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

Tgt Ion:	266	Resp:	158079
Ion Ratio	Lower	Upper	
266	100		
264	64.5	51.0	76.4
268	63.7	51.4	77.2





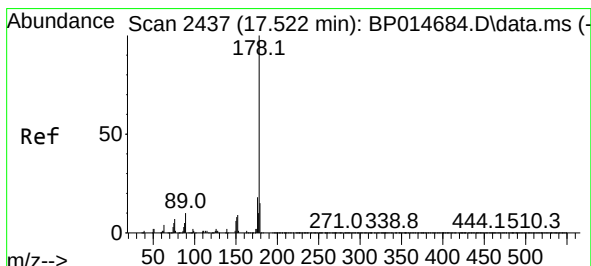
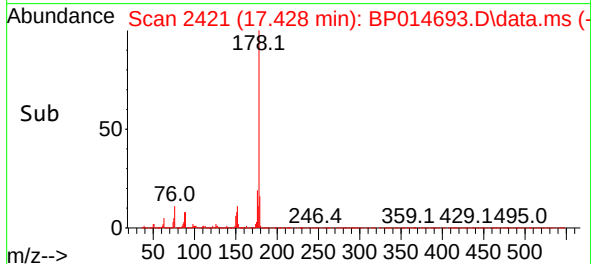
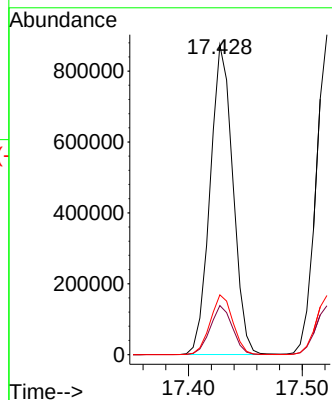
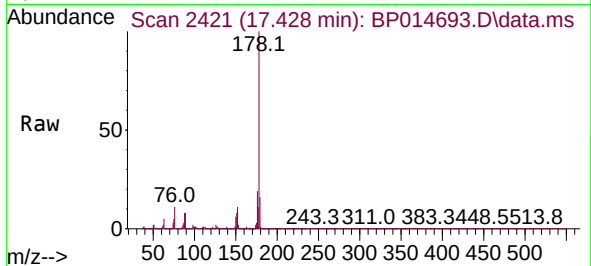
#72
Phenanthrene
Concen: 29.624 ng/ul
RT: 17.428 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:178 Resp: 1217404
Ion Ratio Lower Upper
178 100
179 15.9 12.2 18.4
176 19.3 15.3 22.9

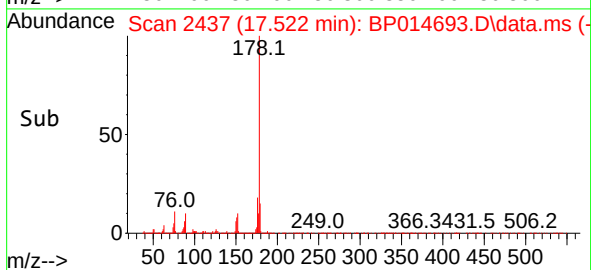
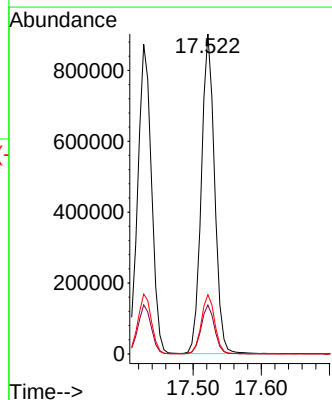
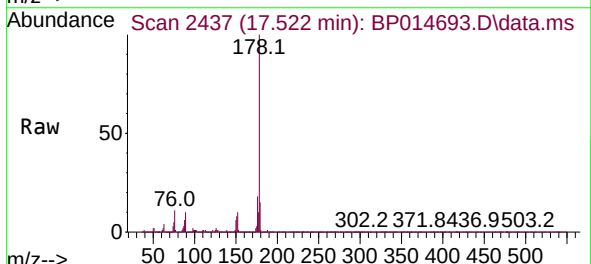
Manual Integrations
APPROVED

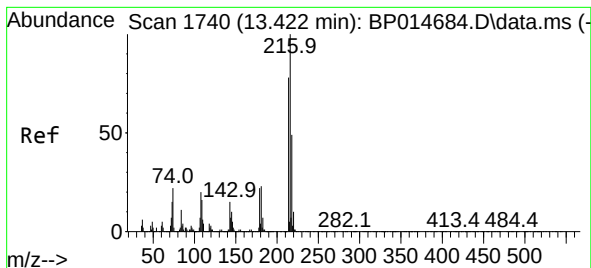
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#74
Anthracene
Concen: 29.421 ng/ul
RT: 17.522 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:178 Resp: 1218592
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 18.5 14.9 22.3





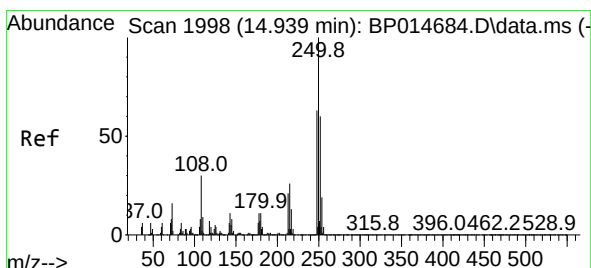
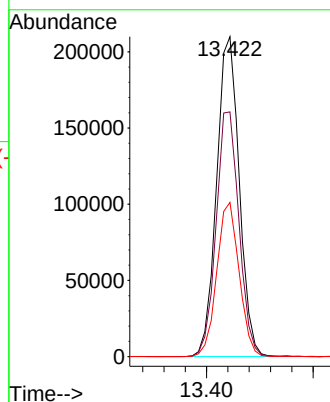
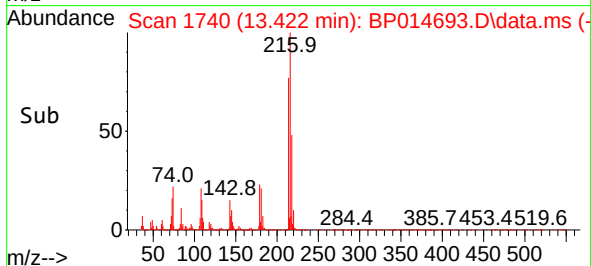
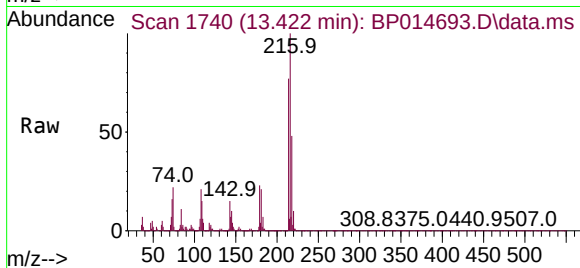
#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.841 ng/uL
RT: 13.422 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:216 Resp: 309997
Ion Ratio Lower Upper
216 100
214 76.5 61.0 91.6
218 48.2 38.7 58.1

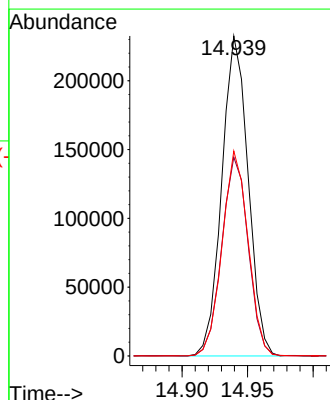
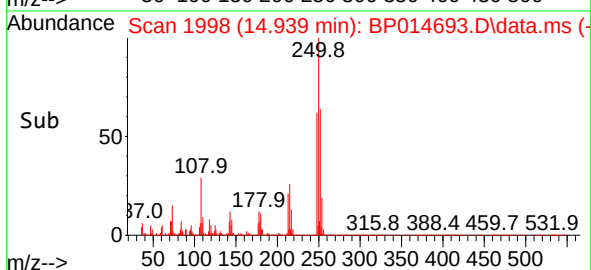
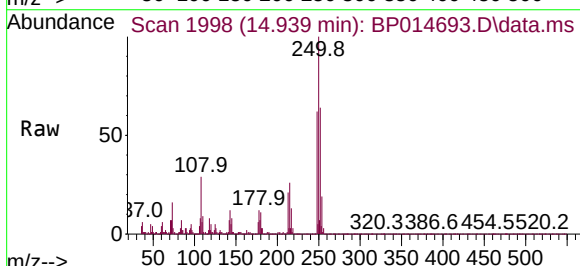
Manual Integrations
APPROVED

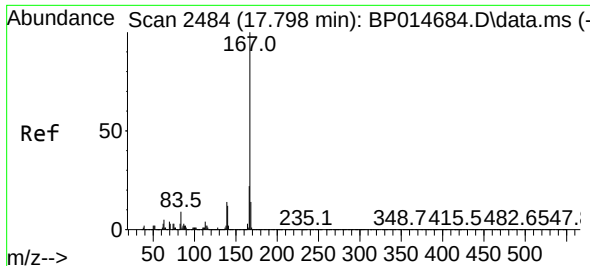
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#76
Pentachlorobenzene
Concen: 24.975 ng/uL
RT: 14.939 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

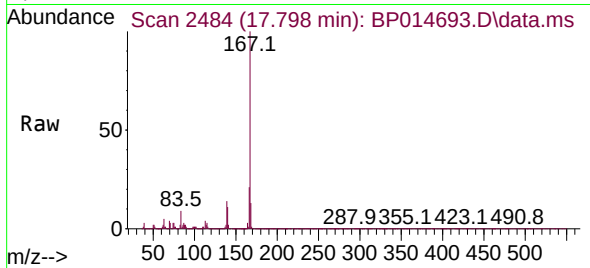
Tgt Ion:250 Resp: 324029
Ion Ratio Lower Upper
250 100
248 62.1 49.0 73.6
252 64.0 50.7 76.1





#77
 Carbazole
 Concen: 31.169 ng/ul
 RT: 17.798 min Scan# 2484
 Delta R.T. 0.000 min
 Lab File: BP014693.D
 Acq: 13 Apr 2023 02:57

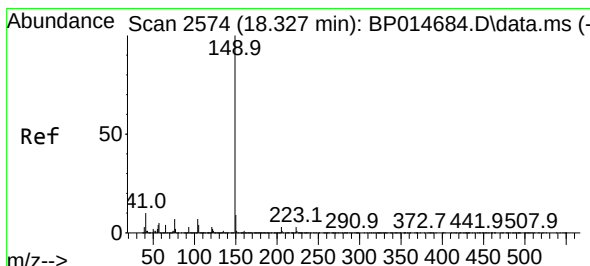
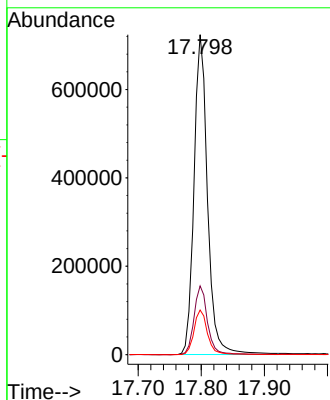
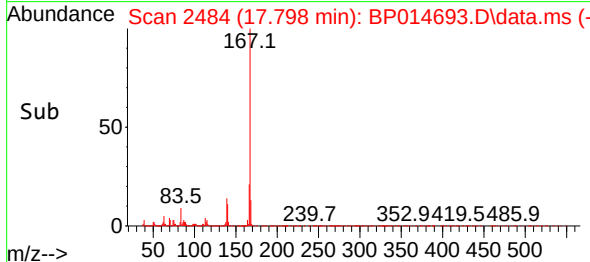
Instrument :
 BNA_P
 ClientSampleId :
 SLCS042



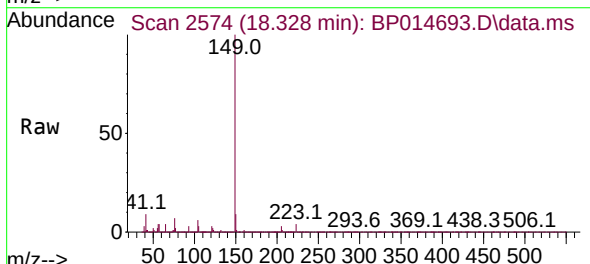
Tgt Ion:167 Resp: 1080340
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.2
 139 13.9 11.3 16.9

Manual Integrations
 APPROVED

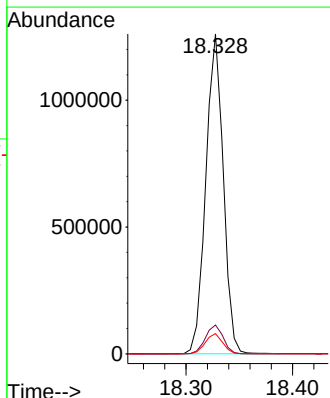
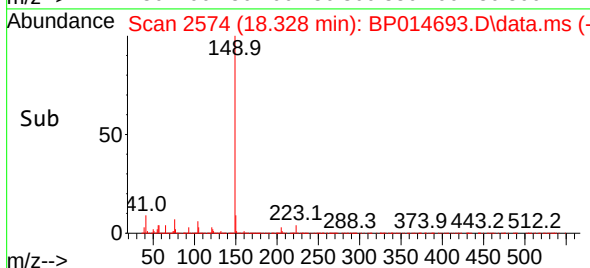
Reviewed By :Christian Giraldo 04/13/2023
 Supervised By :Jagrut Upadhyay 04/13/2023

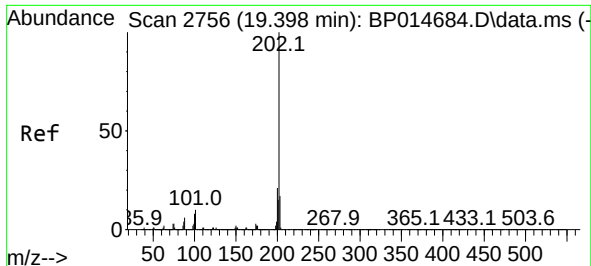


#78
 Di-n-butylphthalate
 Concen: 32.898 ng/ul
 RT: 18.328 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP014693.D
 Acq: 13 Apr 2023 02:57



Tgt Ion:149 Resp: 1433771
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 6.3 4.8 7.2





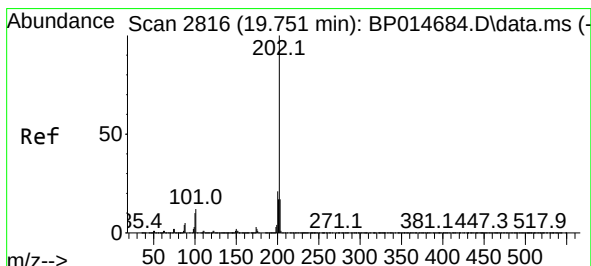
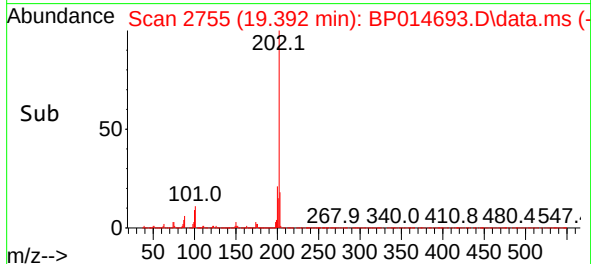
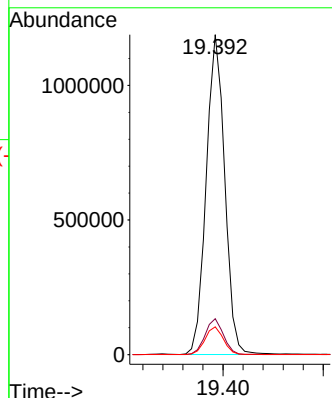
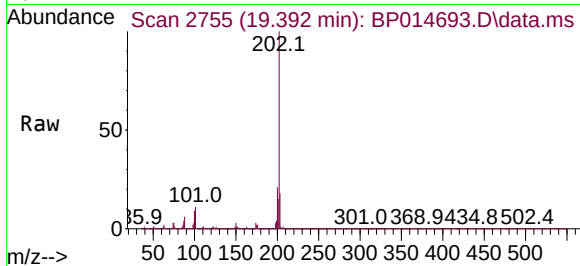
#80
Fluoranthene
Concen: 24.271 ng/ul
RT: 19.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:202 Resp: 1522414
Ion Ratio Lower Upper
202 100
101 11.2 8.2 12.2
100 8.7 6.4 9.6

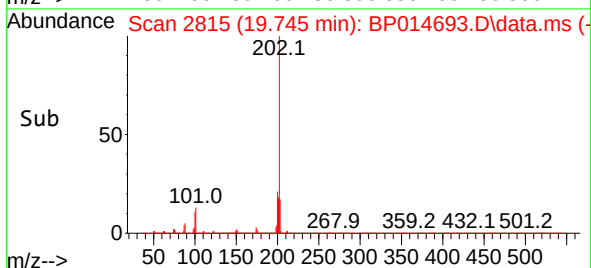
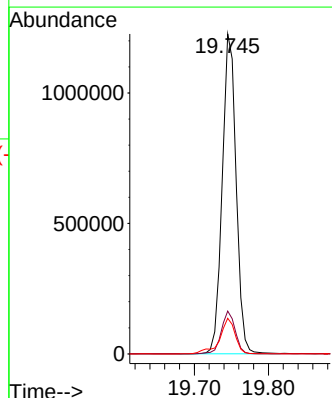
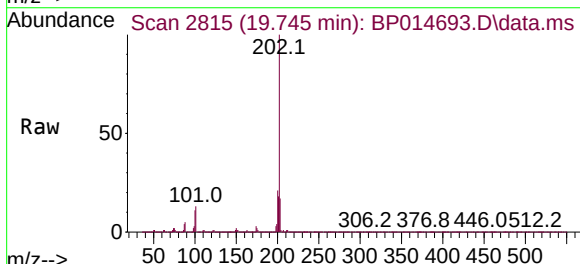
Manual Integrations
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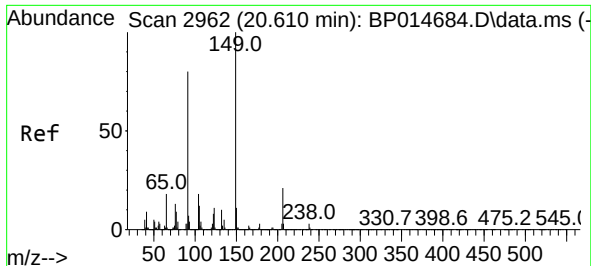
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#82
Pyrene
Concen: 24.376 ng/ul
RT: 19.745 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:202 Resp: 1596283
Ion Ratio Lower Upper
202 100
101 13.4 9.7 14.5
100 11.1 8.0 12.0





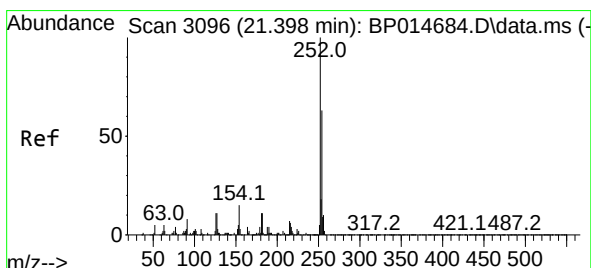
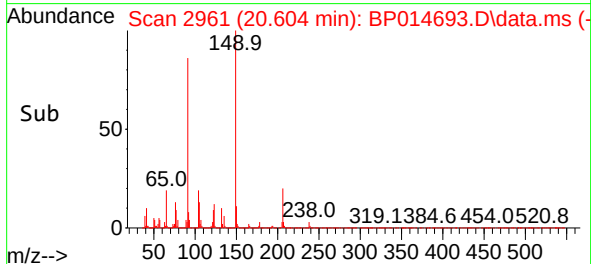
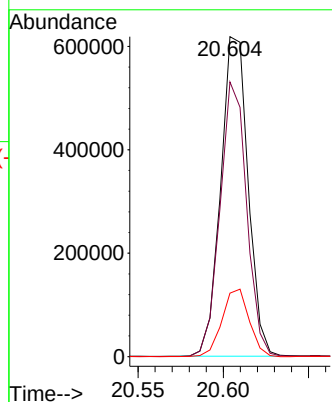
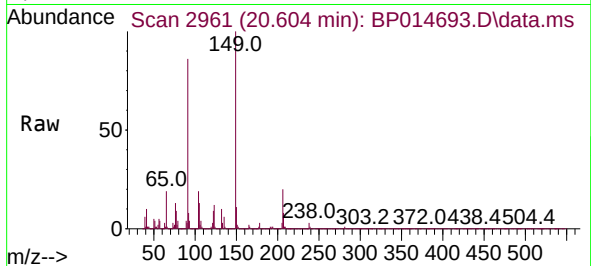
#83
Butylbenzylphthalate
Concen: 30.726 ng/ul
RT: 20.604 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS042

Tgt Ion:149 Resp: 693091
Ion Ratio Lower Upper
149 100
91 85.8 61.8 92.8
206 19.8 17.8 26.6

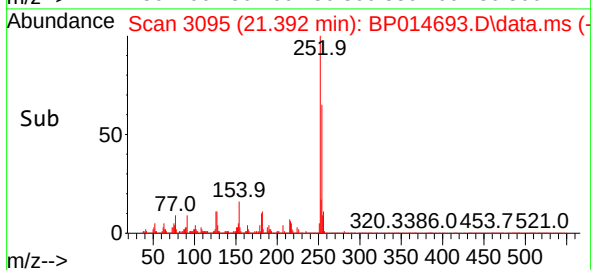
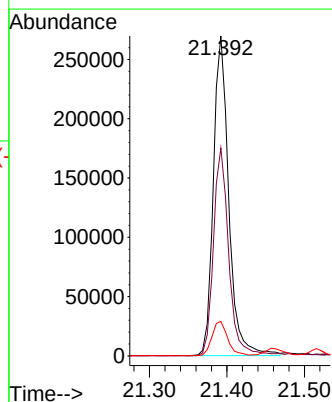
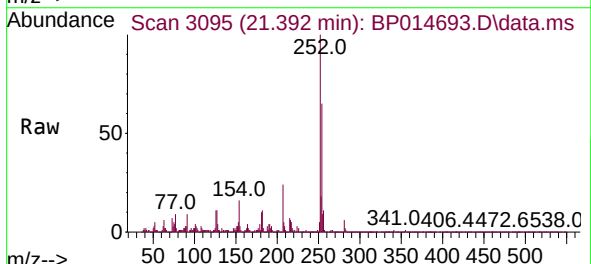
Manual Integrations
APPROVED

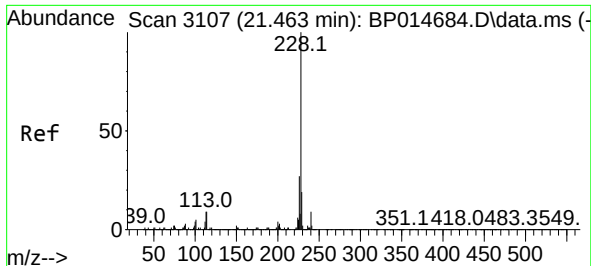
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#84
3,3'-Dichlorobenzidine
Concen: 21.331 ng/ul
RT: 21.392 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

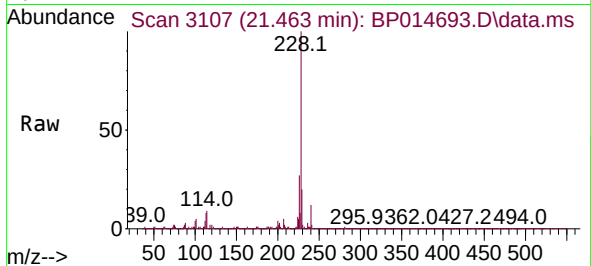
Tgt Ion:252 Resp: 372585
Ion Ratio Lower Upper
252 100
254 65.0 51.4 77.0
126 10.8 7.8 11.6





#85
Benzo(a)anthracene
Concen: 29.683 ng/ul
RT: 21.463 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

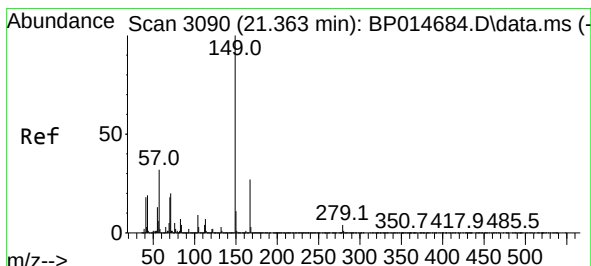
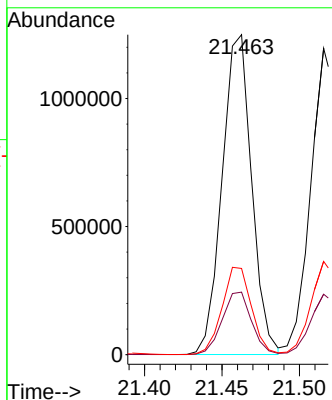
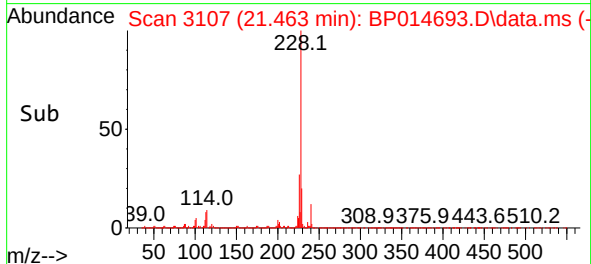
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion:228 Resp: 1661286
Ion Ratio Lower Upper
228 100
229 19.5 15.6 23.4
226 26.9 21.8 32.6

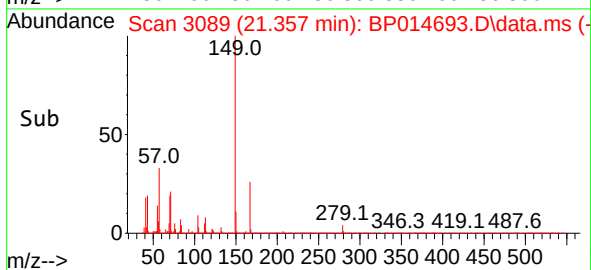
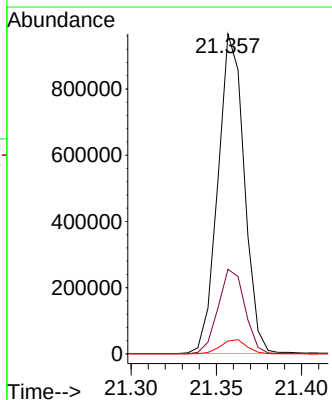
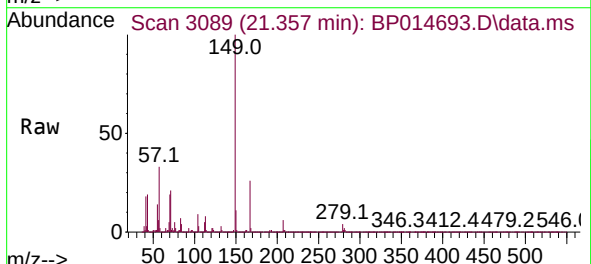
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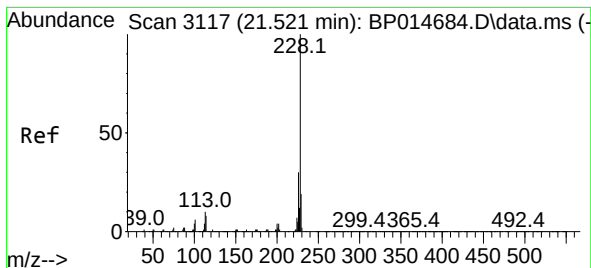
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.541 ng/ul
RT: 21.357 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:149 Resp: 1034598
Ion Ratio Lower Upper
149 100
167 26.4 21.9 32.9
279 4.0 3.7 5.5





#87

Chrysene

Concen: 29.886 ng/ul

RT: 21.516 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS042

Tgt Ion:228 Resp: 1579348

Ion Ratio Lower Upper

228 100

226 30.4 23.8 35.8

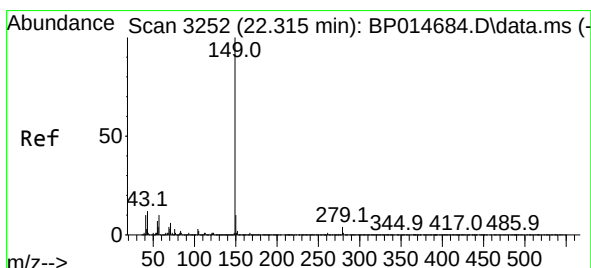
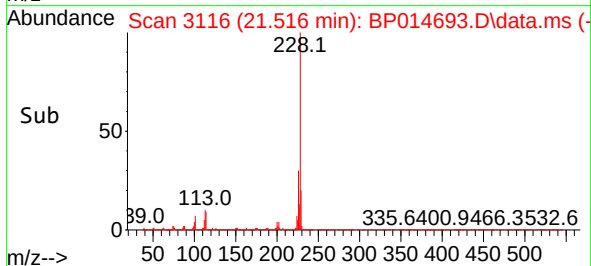
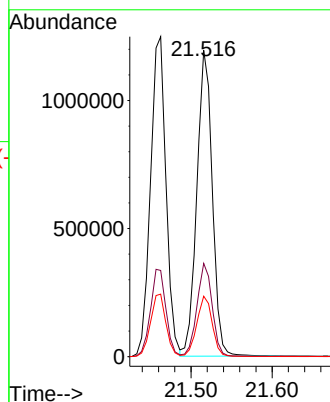
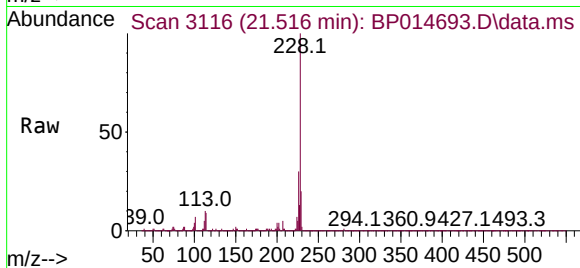
229 19.7 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#89

Di-n-octyl phthalate

Concen: 32.200 ng/ul

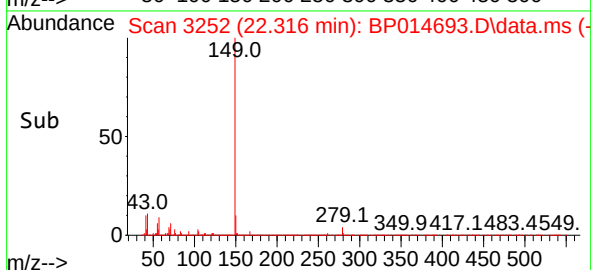
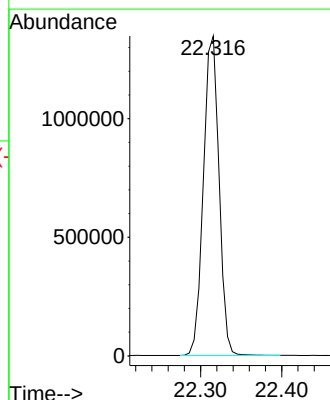
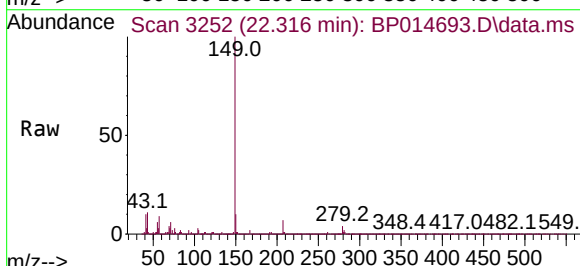
RT: 22.316 min Scan# 3252

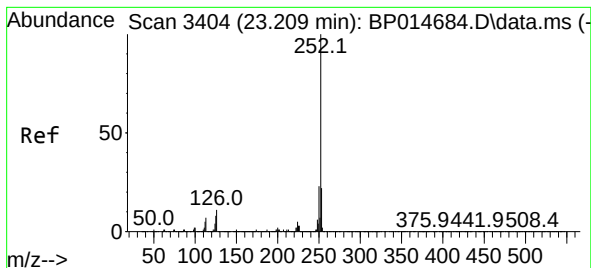
Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

Tgt Ion:149 Resp: 1805059





#90

Benzo(b)fluoranthene

Concen: 29.617 ng/ul

RT: 23.210 min Scan# 3404

Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS042

Tgt Ion:252 Resp: 1727882

Ion Ratio Lower Upper

252 100

253 21.9 18.0 27.0

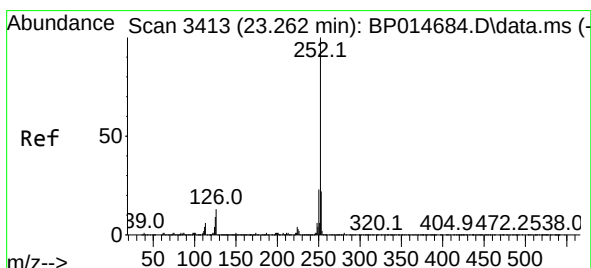
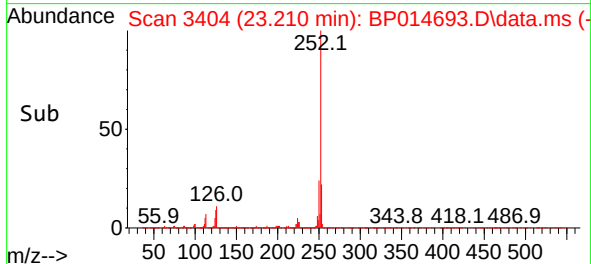
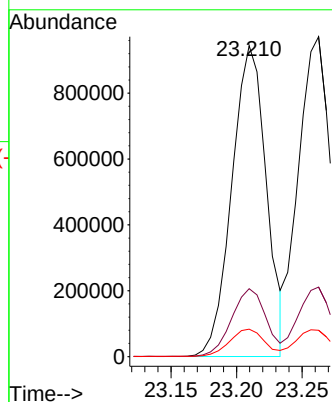
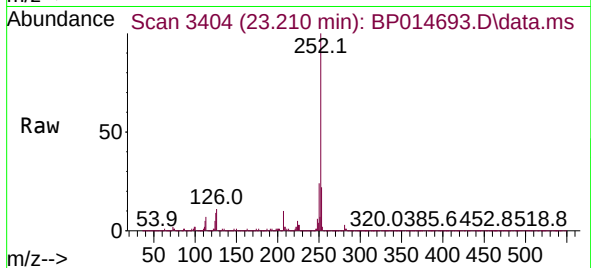
125 8.8 6.8 10.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#91

Benzo(k)fluoranthene

Concen: 30.383 ng/ul

RT: 23.263 min Scan# 3413

Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

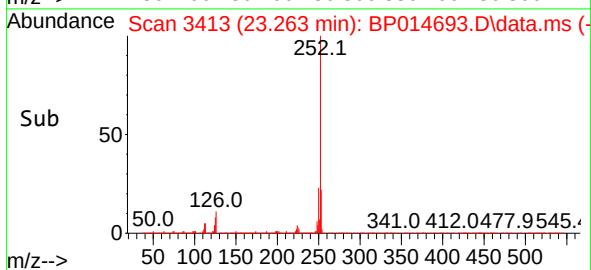
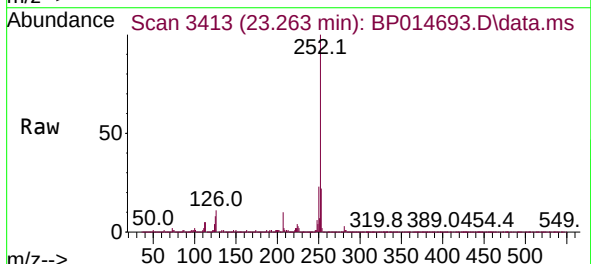
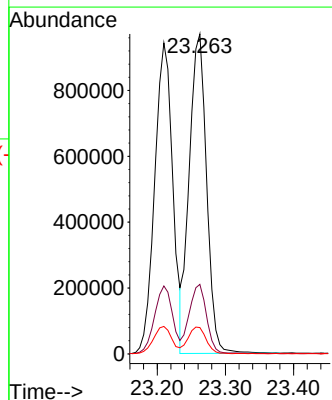
Tgt Ion:252 Resp: 1721550

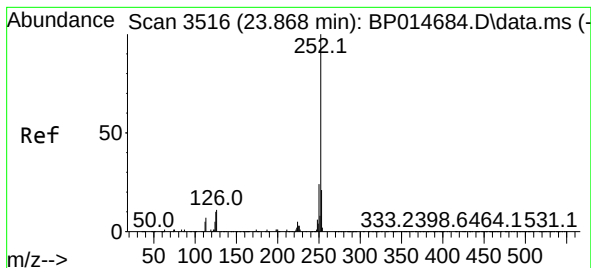
Ion Ratio Lower Upper

252 100

253 21.7 17.3 25.9

125 8.2 6.9 10.3





#93

Benzo(a)pyrene

Concen: 30.351 ng/ul

RT: 23.868 min Scan# 3516

Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

Instrument :

BNP_P

ClientSampleId :

SLCS042

Tgt Ion:252 Resp: 152414

Ion Ratio Lower Upper

252 100

253 22.1 16.9 25.3

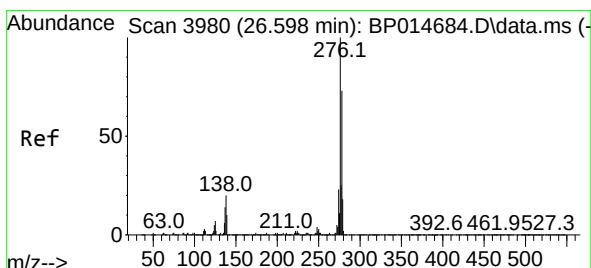
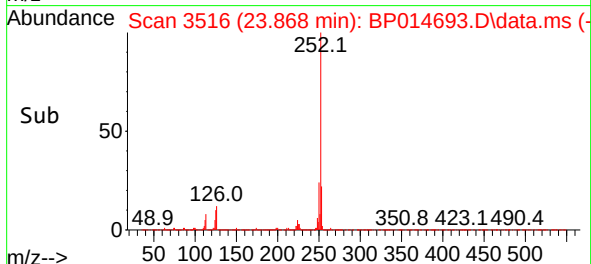
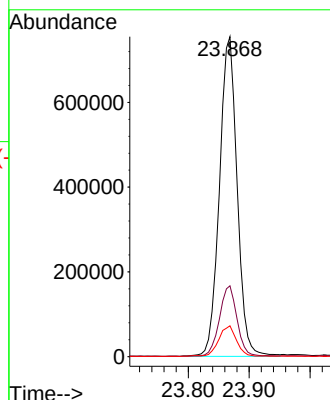
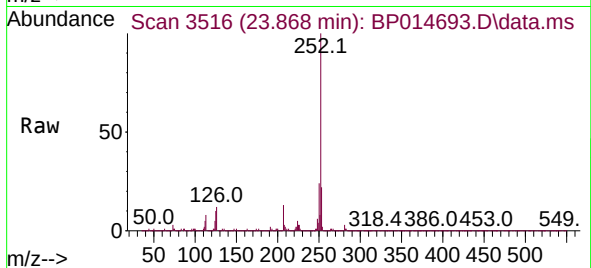
125 9.6 6.8 10.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.561 ng/ul

RT: 26.598 min Scan# 3980

Delta R.T. 0.000 min

Lab File: BP014693.D

Acq: 13 Apr 2023 02:57

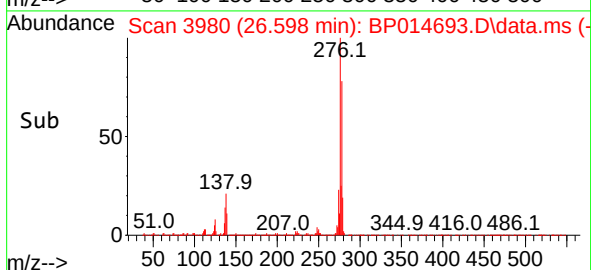
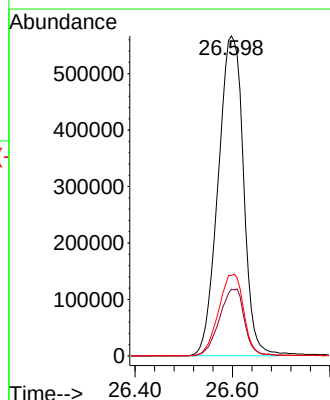
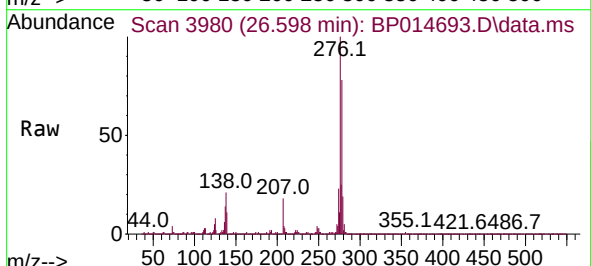
Tgt Ion:276 Resp: 2042298

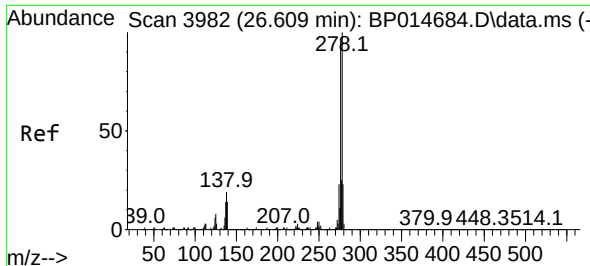
Ion Ratio Lower Upper

276 100

138 20.8 14.9 22.3

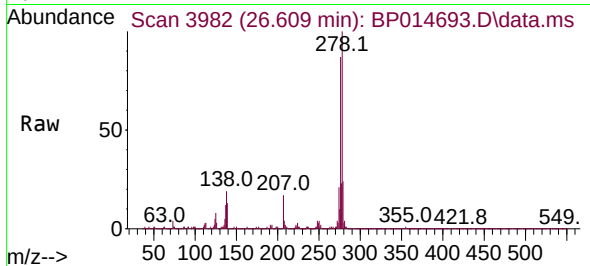
277 25.1 20.3 30.5





#95
Dibenzo(a,h)anthracene
Concen: 29.471 ng/ul
RT: 26.609 min Scan# 3982
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

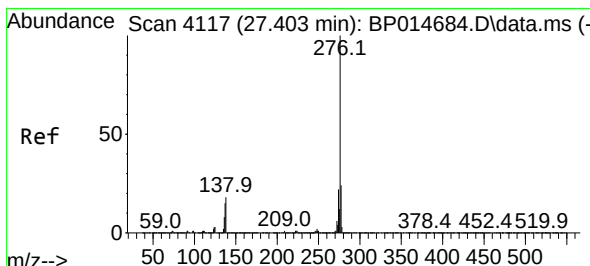
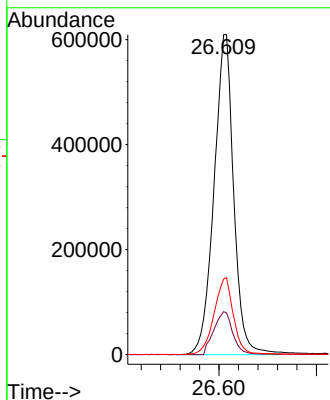
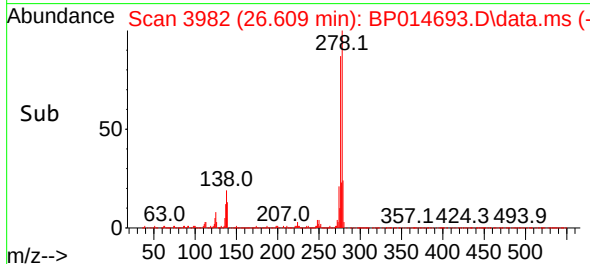
Instrument :
BNA_P
ClientSampleId :
SLCS042



Tgt Ion:278 Resp: 1704696
Ion Ratio Lower Upper
278 100
139 13.4 10.4 15.6
279 23.6 18.9 28.3

Manual Integrations
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Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#96
Benzo(g,h,i)perylene
Concen: 29.394 ng/ul
RT: 27.404 min Scan# 4117
Delta R.T. 0.000 min
Lab File: BP014693.D
Acq: 13 Apr 2023 02:57

Tgt Ion:276 Resp: 1655345
Ion Ratio Lower Upper
276 100
138 17.4 13.0 19.4
277 24.8 18.4 27.6

