

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
 Data File : BP015056.D
 Acq On : 10 May 2023 22:45
 Operator : CG/JU
 Sample : PB152685BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS685

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/11/2023
 Supervised By :Jagrut Upadhyay 05/11/2023

Quant Time: May 10 23:27:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 10 15:17:56 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.152	152	324367	20.000	ng/u1	0.00
20) Naphthalene-d8	10.987	136	1445537	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.792	164	858614	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.551	188	1687505	20.000	ng/u1	0.00
79) Chrysene-d12	21.627	240	968736	20.000	ng/u1	0.00
88) Perylene-d12	24.215	264	1296147	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.452	96	56030	6.423	ng/uL	0.00
4) Pyridine-d5	3.887	84	700495	29.377	ng/u1	0.00
7) Phenol-d5	7.305	99	1051355	37.386	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.469	67	615065	35.385	ng/u1	0.00
11) 2-Chlorophenol-d4	7.675	132	837421	40.498	ng/u1	0.00
15) 4-Methylphenol-d8	8.869	113	773129	35.675	ng/u1	0.01
21) Nitrobenzene-d5	9.328	128	378175	36.784	ng/u1	0.00
24) 2-Nitrophenol-d4	10.057	143	467690	44.302	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.604	165	831485	40.114	ng/u1	0.01
31) 4-Chloroaniline-d4	11.122	131	1092950	36.454	ng/u1	0.00
46) Dimethylphthalate-d6	14.198	166	2347291	38.627	ng/u1	0.00
49) Acenaphthylene-d8	14.492	160	2742563	37.631	ng/u1	0.00
54) 4-Nitrophenol-d4	14.992	143	422454	39.961	ng/u1	0.02
60) Fluorene-d10	15.786	176	1958587	37.463	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.910	200	194437	20.468	ng/u1	0.01
73) Anthracene-d10	17.651	188	2852419	37.620	ng/u1	0.00
81) Pyrene-d10	19.869	212	2624502	40.169	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.051	264	2361930	37.400	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.487	88	115721	12.244	ng/uL	97
5) Pyridine	3.911	79	658800	26.539	ng/u1	100
6) Benzaldehyde	7.281	77	545140	70.900	ng/u1	99
8) Phenol	7.334	94	1055519	35.750	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.563	93	828715	33.770	ng/u1	100
12) 2-Chlorophenol	7.710	128	814727	36.371	ng/u1	97
13) 2-Methylphenol	8.599	108	740195	33.622	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.681	45	967421	31.079	ng/u1	99
16) Acetophenone	8.987	105	1054661	29.764	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.975	70	526866	29.175	ng/u1	98
18) 4-Methylphenol	8.934	108	733415	30.136	ng/u1	98
19) Hexachloroethane	9.246	117	291259	29.968	ng/u1	93
22) Nitrobenzene	9.375	77	866628	32.082	ng/u1	96
23) Isophorone	9.904	82	1822604	34.139	ng/u1	100
25) 2-Nitrophenol	10.093	139	472478	38.915	ng/u1	96
26) 2,4-Dimethylphenol	10.146	107	909567	34.520	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.381	93	1121586	32.862	ng/u1	100
29) 2,4-Dichlorophenol	10.628	162	789742	36.834	ng/u1	100
30) Naphthalene	11.040	128	2569841	32.342	ng/u1	100
32) 4-Chloroaniline	11.145	127	977194	31.233	ng/u1	99
33) Hexachlorobutadiene	11.316	225	471016	34.047	ng/u1	100
34) Caprolactam	11.928	113	250090m	37.863	ng/u1	
35) 4-Chloro-3-methylphenol	12.263	107	806890	36.609	ng/u1	98
36) 2-Methylnaphthalene	12.634	142	1570469	31.961	ng/u1	100

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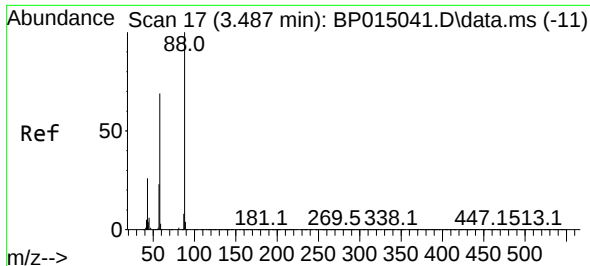
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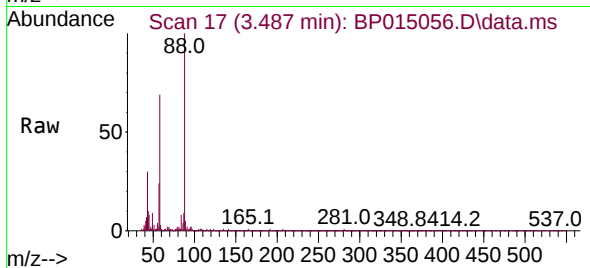
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.851	142	1645493	32.487	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.998	216	874560	32.654	ng/ul	98
40) Hexachlorocyclopentadiene	12.969	237	324860	17.988	ng/ul	99
41) 2,4,6-Trichlorophenol	13.234	196	621766	37.676	ng/ul	100
42) 2,4,5-Trichlorophenol	13.310	196	679522	38.204	ng/ul	96
43) 1,1'-Biphenyl	13.628	154	2256529	32.873	ng/ul	100
44) 2-Chloronaphthalene	13.675	162	1785505	33.392	ng/ul	100
45) 2-Nitroaniline	13.881	65	518920	41.674	ng/ul	97
47) Dimethylphthalate	14.245	163	2238781	35.037	ng/ul	100
48) 2,6-Dinitrotoluene	14.369	165	467082	41.366	ng/ul	96
50) Acenaphthylene	14.522	152	2771178	33.539	ng/ul	100
51) 3-Nitroaniline	14.698	138	489120	47.875	ng/ul	97
52) Acenaphthene	14.857	153	1906880	33.350	ng/ul	99
53) 2,4-Dinitrophenol	14.910	184	85617	12.458	ng/ul	94
55) 4-Nitrophenol	15.004	109	290850	36.144	ng/ul	95
56) Dibenzofuran	15.192	168	2628025	34.063	ng/ul	99
57) 2,4-Dinitrotoluene	15.157	165	656306	41.498	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.416	232	524112	36.207	ng/ul	93
59) Diethylphthalate	15.604	149	2261251	37.452	ng/ul	99
61) Fluorene	15.845	166	2079365	34.167	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.828	204	1033302	34.695	ng/ul	98
63) 4-Nitroaniline	15.863	138	492590	57.766	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.922	198	186649	18.523	ng/ul	98
67) N-Nitrosodiphenylamine	16.045	169	1823076	35.595	ng/ul	100
68) 4-Bromophenyl-phenylether	16.728	248	634938	36.169	ng/ul	96
69) Hexachlorobenzene	16.851	284	716385	34.644	ng/ul	94
70) Atrazine	16.992	200	465403	27.003	ng/ul	99
71) Pentachlorophenol	17.198	266	357805	29.642	ng/ul	98
72) Phenanthrene	17.592	178	3047857	32.693	ng/ul	100
74) Anthracene	17.686	178	3247889	34.992	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.598	216	919958	32.932	ng/ul	96
76) Pentachlorobenzene	15.110	250	881821	33.180	ng/ul	98
77) Carbazole	17.945	167	2870900	36.775	ng/ul	99
78) Di-n-butylphthalate	18.480	149	3912965	44.824	ng/ul	99
80) Fluoranthene	19.545	202	3174904	39.601	ng/ul	97
82) Pyrene	19.898	202	3092701	36.410	ng/ul	97
83) Butylbenzylphthalate	20.745	149	1365107	53.529	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.533	252	775632	47.571	ng/ul	98
85) Benzo(a)anthracene	21.616	228	2307088	35.680	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.510	149	1656719	51.630	ng/ul#	98
87) Chrysene	21.668	228	2187697	33.602	ng/ul	100
89) Di-n-octyl phthalate	22.492	149	2995183	39.577	ng/ul	100
90) Benzo(b)fluoranthene	23.421	252	2719491	32.465	ng/ul	98
91) Benzo(k)fluoranthene	23.468	252	2629089	30.838	ng/ul	99
93) Benzo(a)pyrene	24.104	252	2426446	33.029	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.968	276	3334849	37.214	ng/ul	97
95) Dibenzo(a,h)anthracene	26.980	278	2774463	37.774	ng/ul	99
96) Benzo(g,h,i)perylene	27.815	276	2547132	33.397	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.244 ng/uL
RT: 3.487 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015056.D
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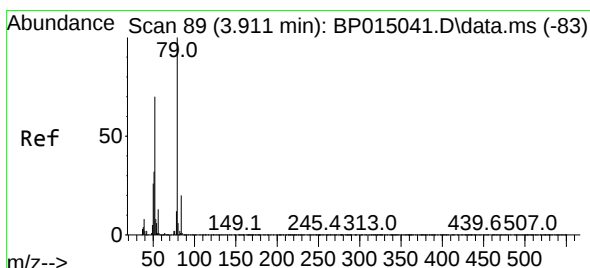
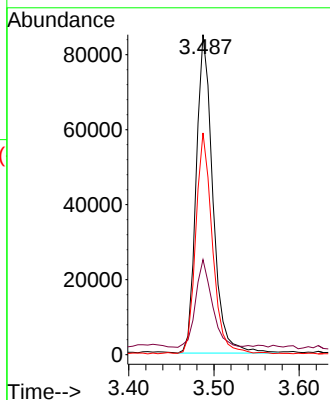
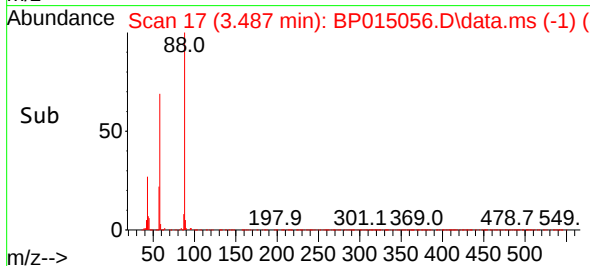
Instrument :
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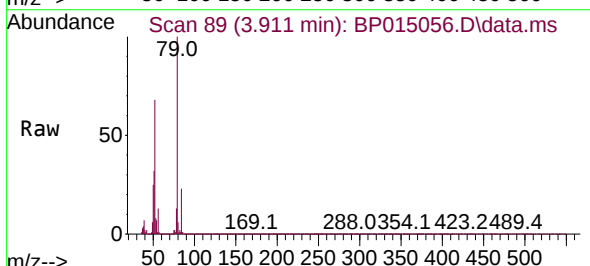
Tgt Ion: 88 Resp: 11572
Ion Ratio Lower Upper
88 100
43 29.7 20.6 31.0
58 69.3 54.4 81.6

Manual Integrations
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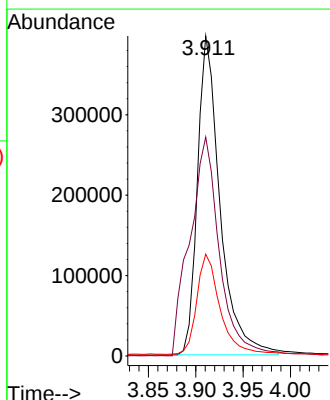
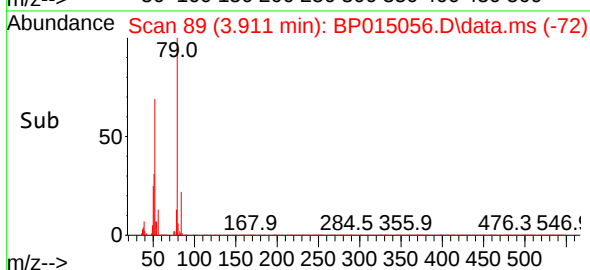
Reviewed By :Christian Giraldo 05/11/2023
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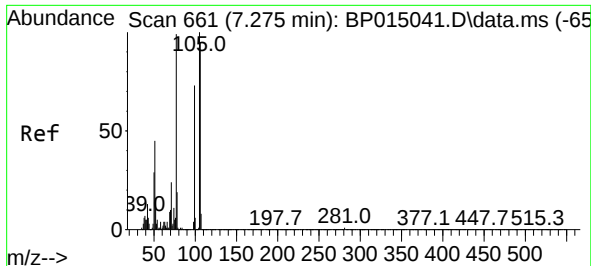


#5
Pyridine
Concen: 26.539 ng/uL
RT: 3.911 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45



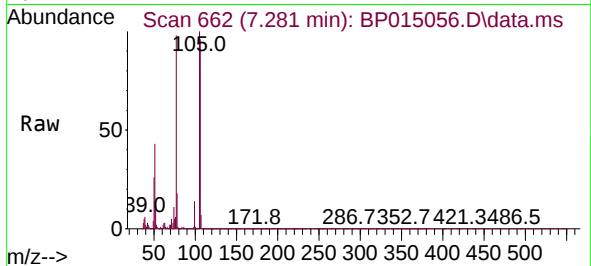
Tgt Ion: 79 Resp: 658800
Ion Ratio Lower Upper
79 100
52 68.4 54.7 82.1
51 31.8 25.5 38.3





#6
Benzaldehyde
Concen: 70.900 ng/ul
RT: 7.281 min Scan# 60
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

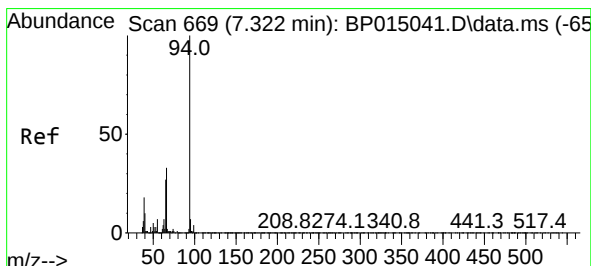
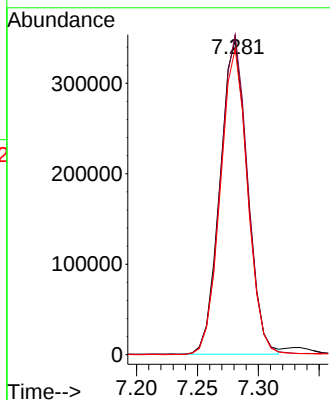
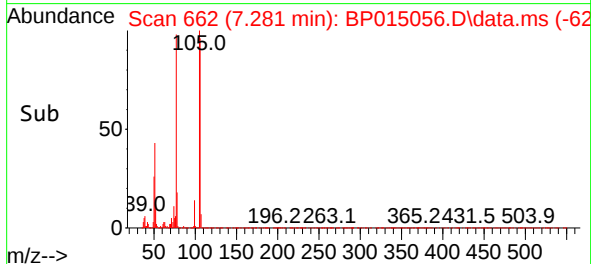
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BNA_P
ClientSampleId :
SLCS685



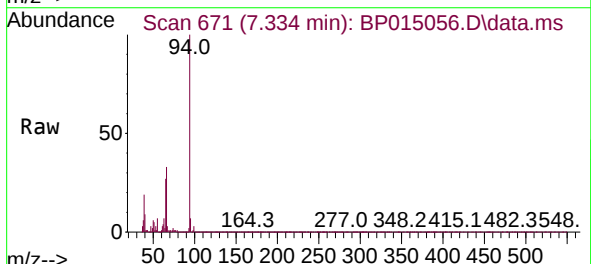
Tgt Ion: 77 Resp: 545140
Ion Ratio Lower Upper
77 100
105 102.0 80.7 121.1
106 97.5 77.6 116.4

Manual Integrations
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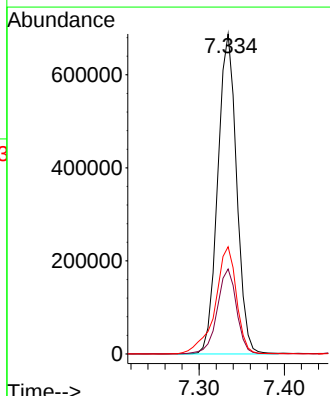
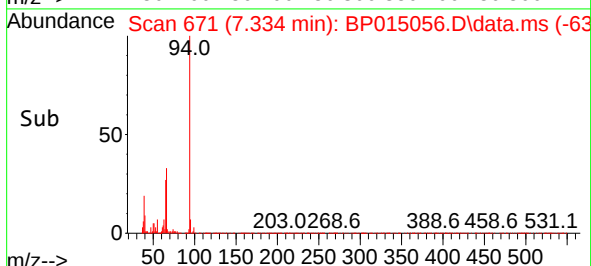
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

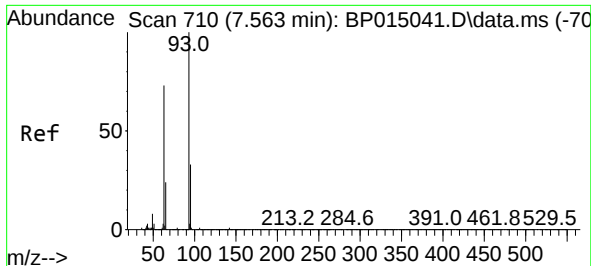


#8
Phenol
Concen: 35.750 ng/ul
RT: 7.334 min Scan# 671
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45



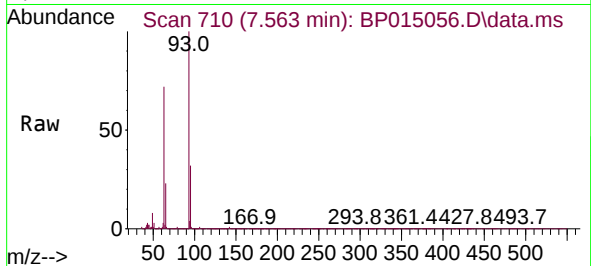
Tgt Ion: 94 Resp: 1055519
Ion Ratio Lower Upper
94 100
65 26.6 21.4 32.0
66 33.5 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.770 ng/ul
RT: 7.563 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

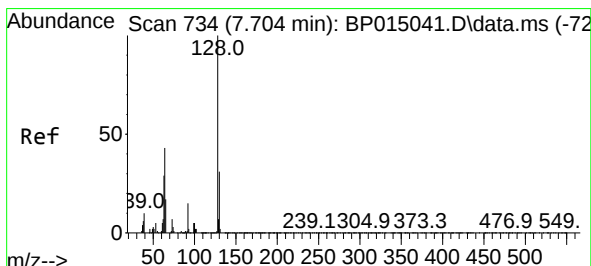
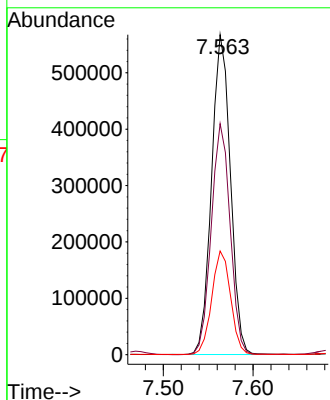
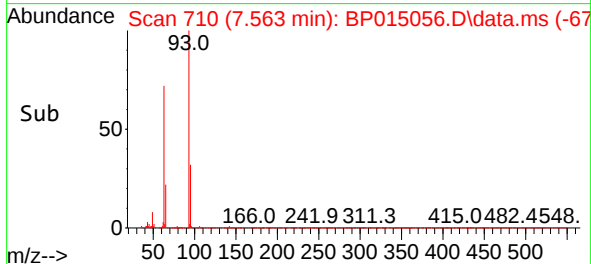
Instrument :
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Tgt Ion: 93 Resp: 828715
Ion Ratio Lower Upper
93 100
63 72.2 58.1 87.1
95 32.4 26.0 39.0

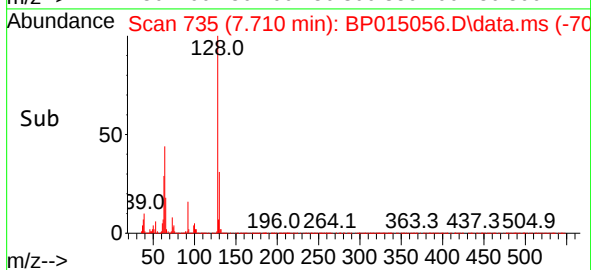
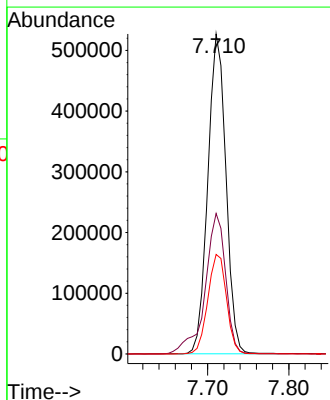
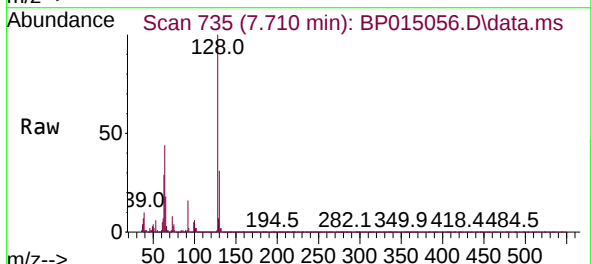
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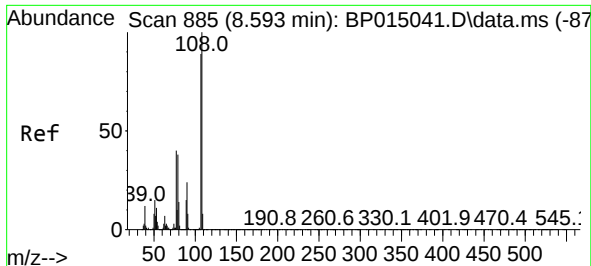
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#12
2-Chlorophenol
Concen: 36.371 ng/ul
RT: 7.710 min Scan# 735
Delta R.T. 0.006 min
Lab File: BP015056.D
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Tgt Ion:128 Resp: 814727
Ion Ratio Lower Upper
128 100
64 43.9 36.6 55.0
130 31.1 25.8 38.8





#13

2-Methylphenol

Concen: 33.622 ng/ul

RT: 8.599 min Scan# 885

Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 74019

Ion Ratio Lower Upper

108 100

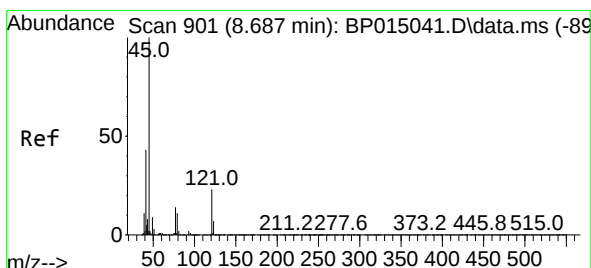
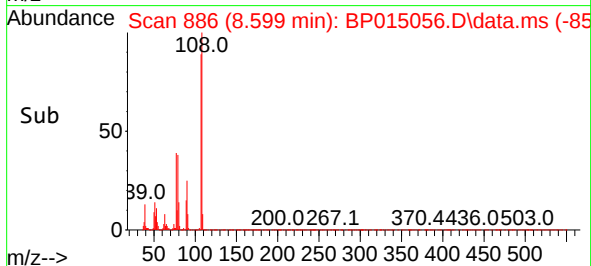
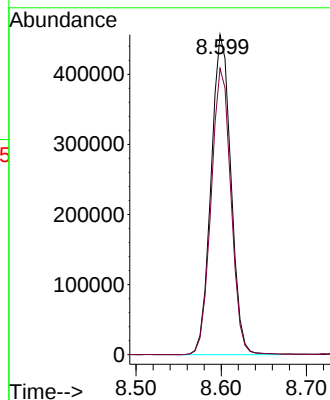
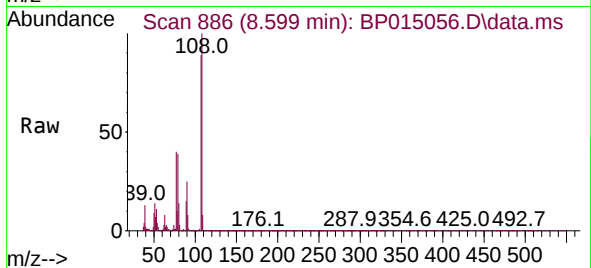
107 89.4 71.7 107.5

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.079 ng/ul

RT: 8.681 min Scan# 900

Delta R.T. -0.006 min

Lab File: BP015056.D

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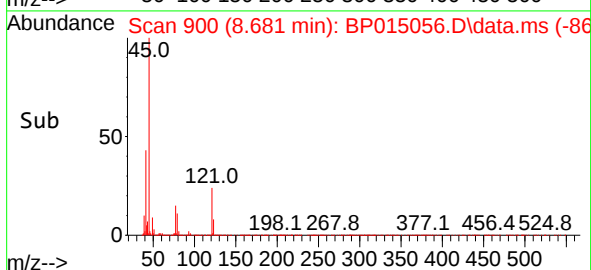
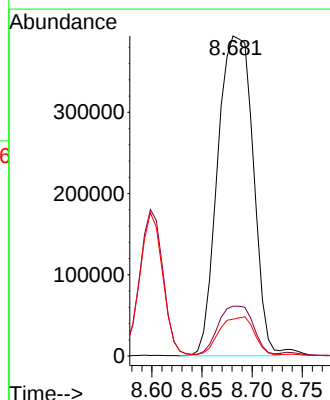
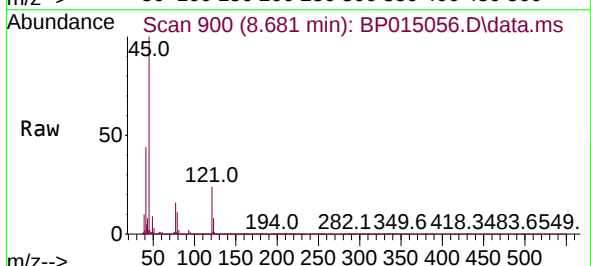
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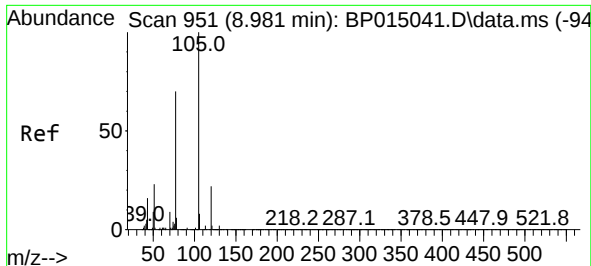
Ion Ratio Lower Upper

45 100

77 15.5 12.3 18.5

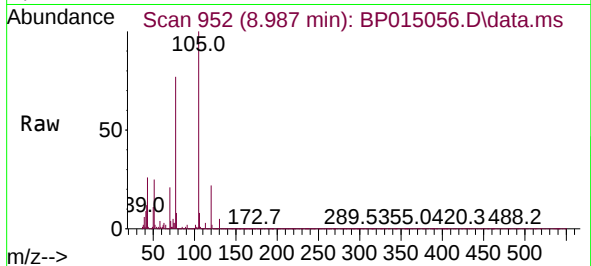
79 11.5 9.5 14.3





#16
Acetophenone
Concen: 29.764 ng/ul
RT: 8.987 min Scan# 91
Delta R.T. 0.006 min
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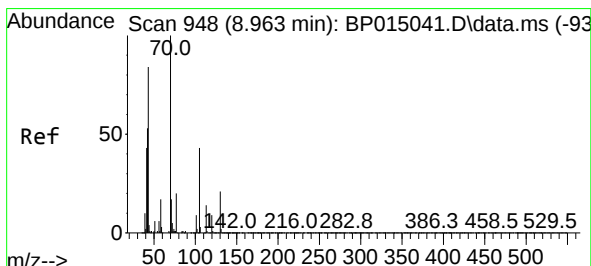
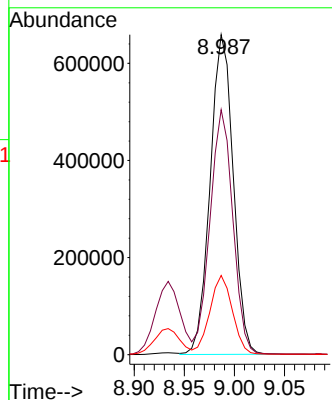
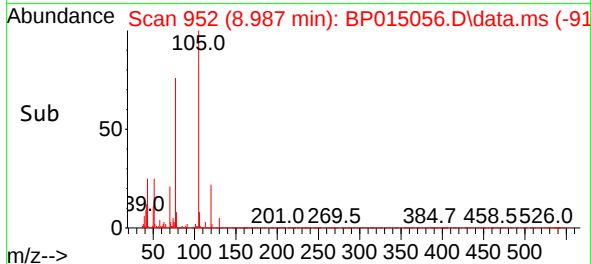
Instrument :
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Tgt Ion:105 Resp: 105466
Ion Ratio Lower Upper
105 100
77 76.6 61.2 91.8
51 24.7 19.4 29.2

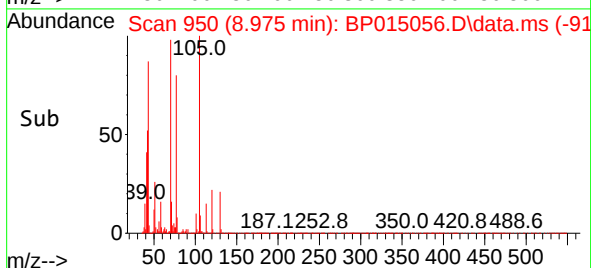
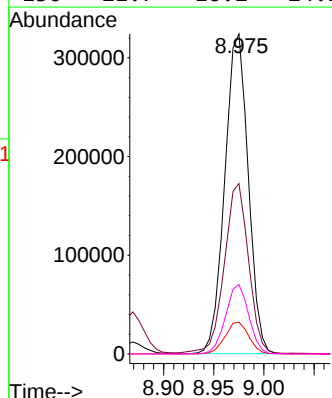
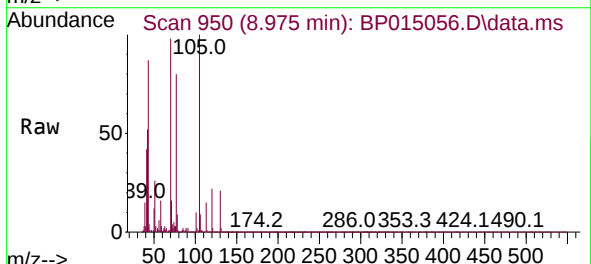
Manual Integrations
APPROVED

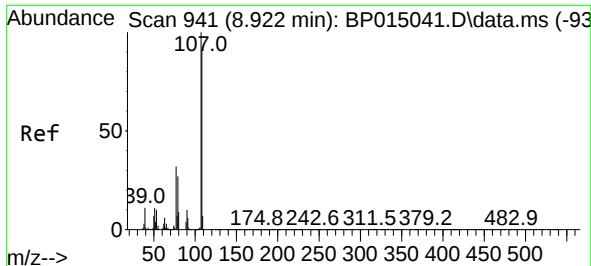
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.175 ng/ul
RT: 8.975 min Scan# 950
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Tgt Ion: 70 Resp: 526866
Ion Ratio Lower Upper
70 100
42 53.3 41.9 62.9
101 9.9 7.7 11.5
130 21.7 16.2 24.2





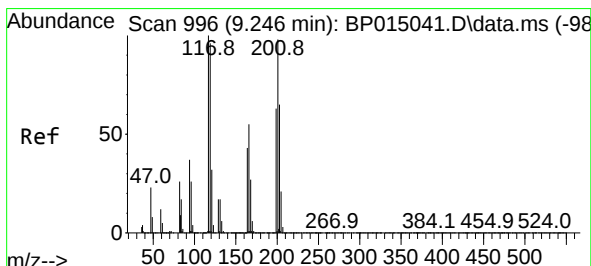
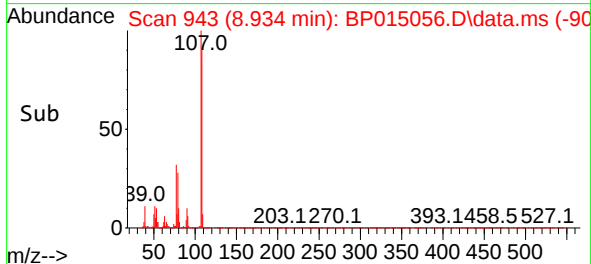
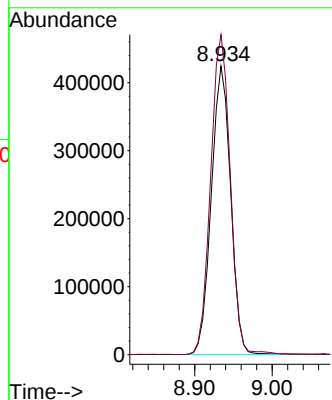
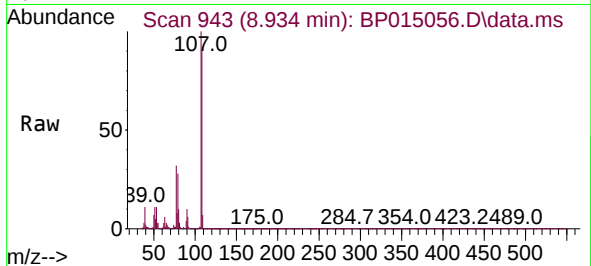
#18
4-Methylphenol
Concen: 30.136 ng/ul
RT: 8.934 min Scan# 941
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS685

Tgt Ion:108 Resp: 73341
Ion Ratio Lower Upper
108 100
107 110.9 87.2 130.8

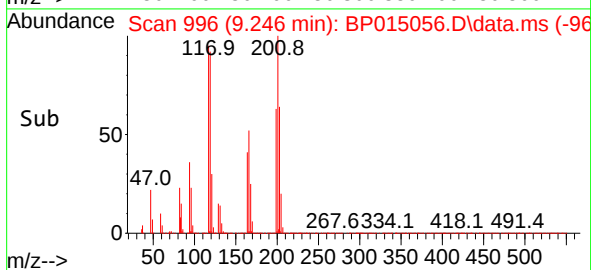
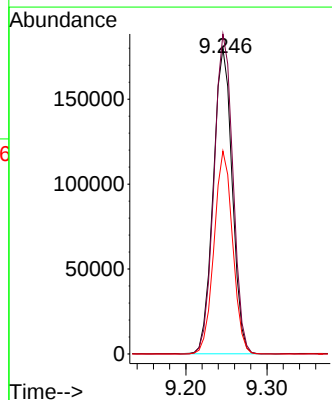
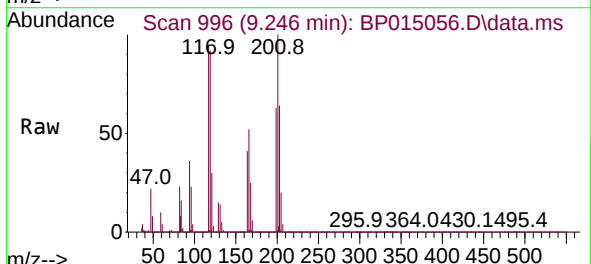
Manual Integrations
APPROVED

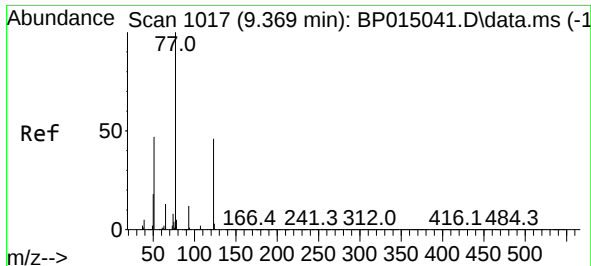
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#19
Hexachloroethane
Concen: 29.968 ng/ul
RT: 9.246 min Scan# 996
Delta R.T. 0.000 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

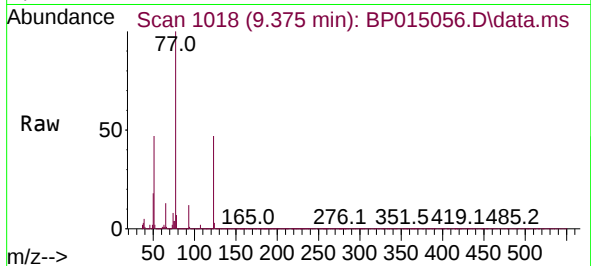
Tgt Ion:117 Resp: 291259
Ion Ratio Lower Upper
117 100
201 104.7 78.9 118.3
199 66.4 48.3 72.5





#22
Nitrobenzene
Concen: 32.082 ng/u1
RT: 9.375 min Scan# 1017
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

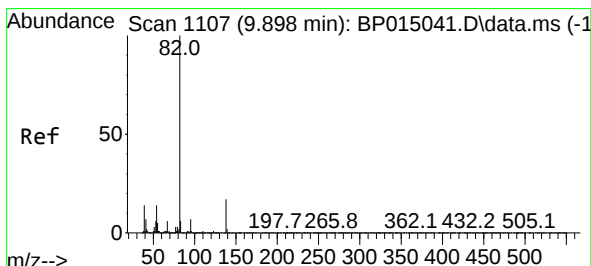
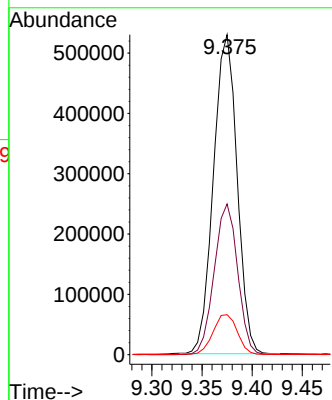
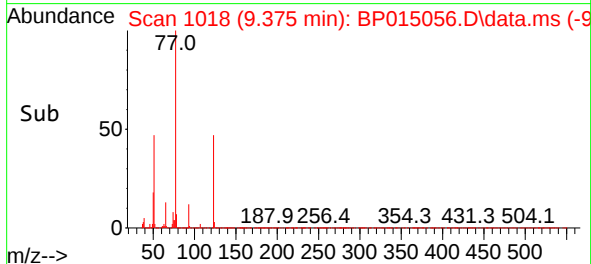
Instrument :
BNA_P
ClientSampleId :
SLCS685



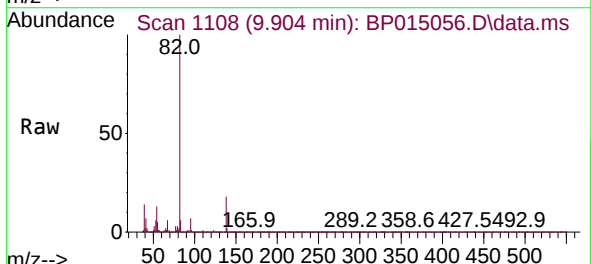
Tgt Ion: 77 Resp: 866628
Ion Ratio Lower Upper
77 100
123 47.1 34.8 52.2
65 12.5 10.2 15.2

Manual Integrations
APPROVED

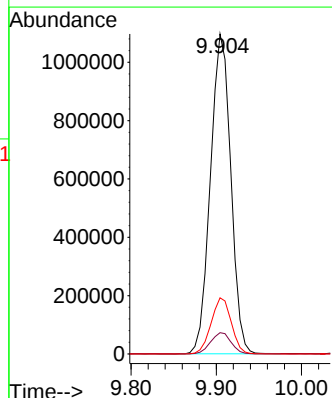
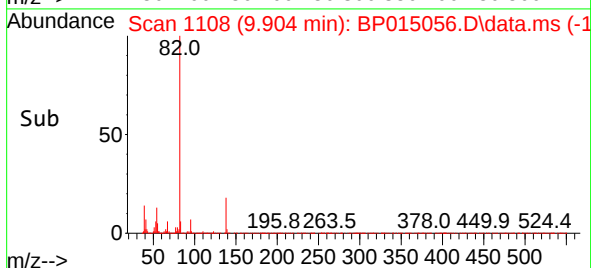
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

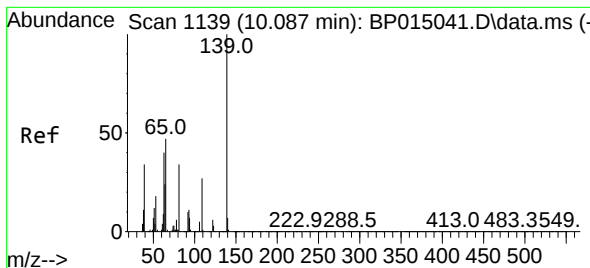


#23
Isophorone
Concen: 34.139 ng/u1
RT: 9.904 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45



Tgt Ion: 82 Resp: 1822604
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 17.6 13.9 20.9





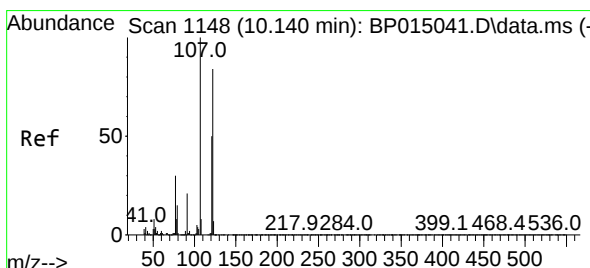
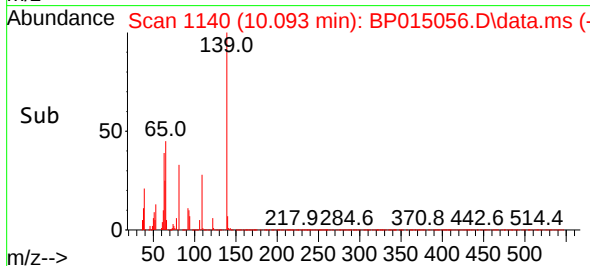
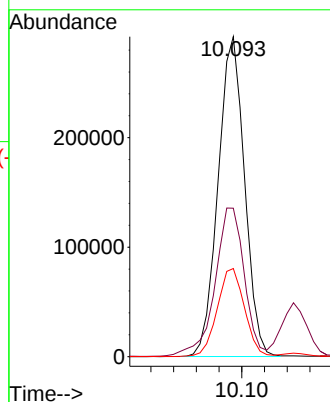
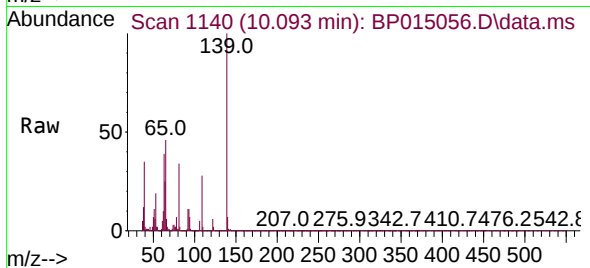
#25
2-Nitrophenol
Concen: 38.915 ng/ul
RT: 10.093 min Scan# 1139
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS685

Tgt Ion:139 Resp: 472478
Ion Ratio Lower Upper
139 100
65 46.4 40.5 60.7
109 27.6 22.4 33.6

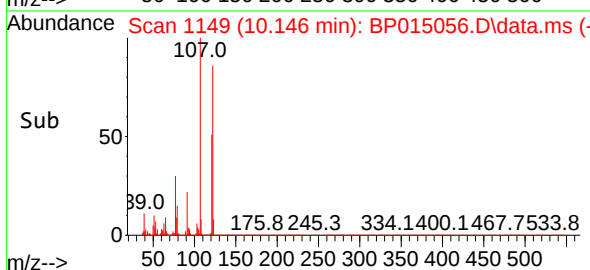
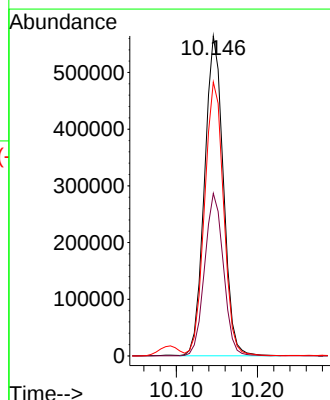
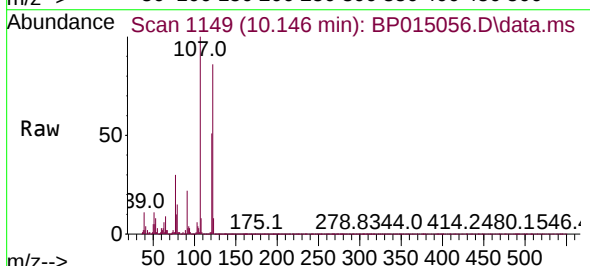
Manual Integrations
APPROVED

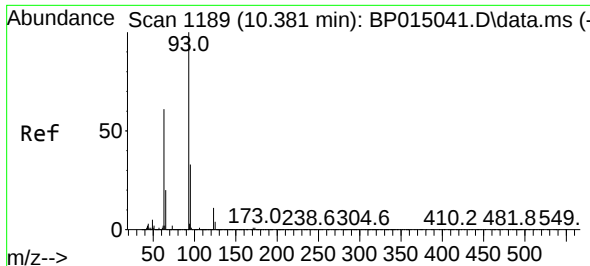
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#26
2,4-Dimethylphenol
Concen: 34.520 ng/ul
RT: 10.146 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

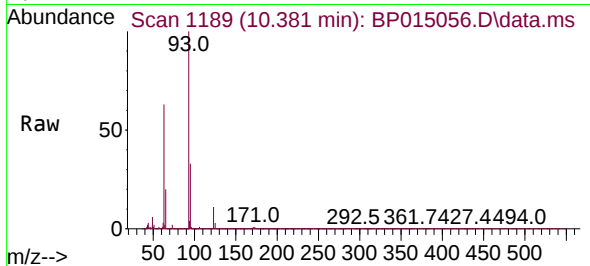
Tgt Ion:107 Resp: 909567
Ion Ratio Lower Upper
107 100
121 50.8 40.2 60.2
122 85.6 69.6 104.4





#27
Bis(2-Chloroethoxy)methane
Concen: 32.862 ng/ul
RT: 10.381 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

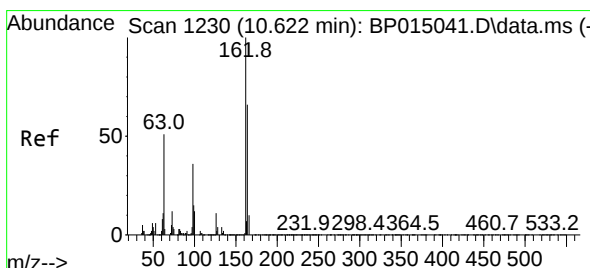
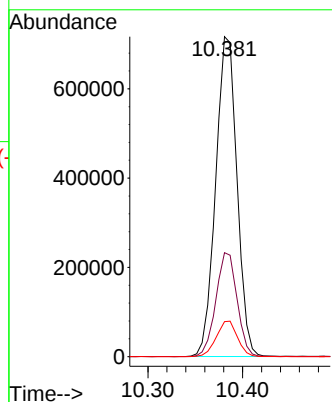
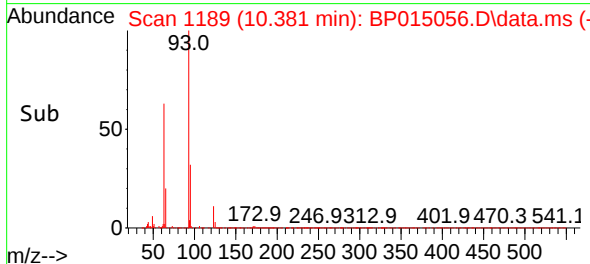
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion: 93 Resp: 1121586
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 10.9 9.0 13.4

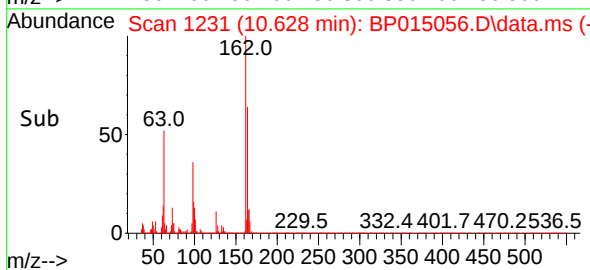
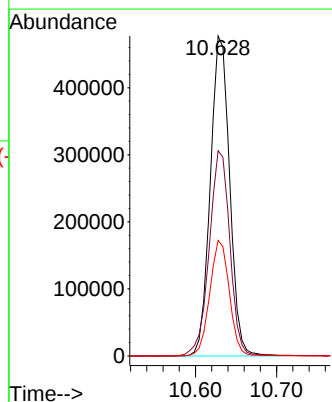
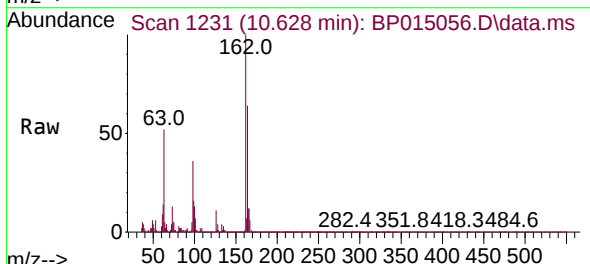
Manual Integrations
APPROVED

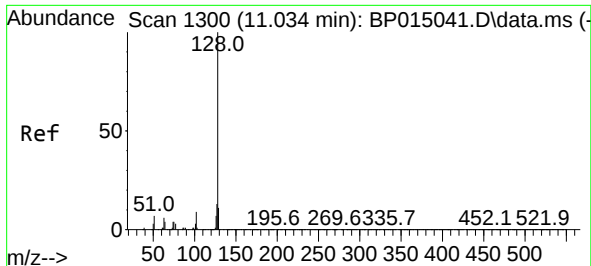
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#29
2,4-Dichlorophenol
Concen: 36.834 ng/ul
RT: 10.628 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

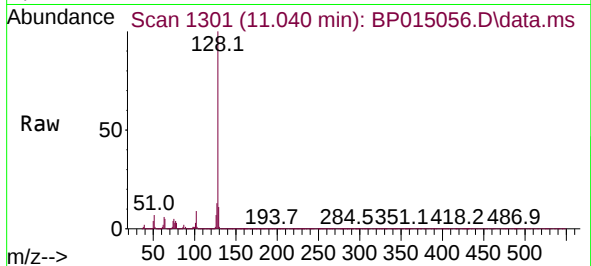
Tgt Ion:162 Resp: 789742
Ion Ratio Lower Upper
162 100
164 64.1 51.5 77.3
98 36.1 28.8 43.2





#30
Naphthalene
Concen: 32.342 ng/ul
RT: 11.040 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

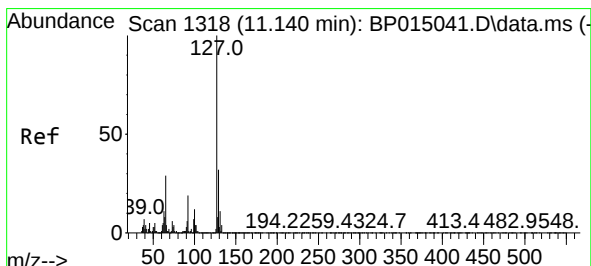
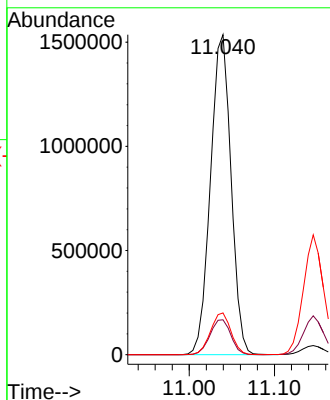
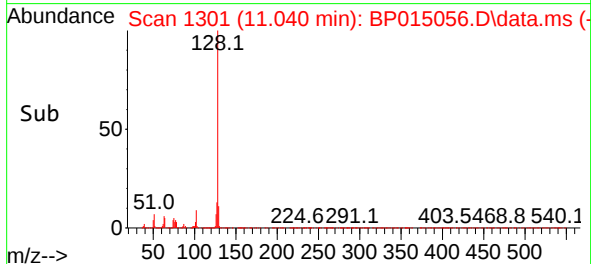
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:128 Resp: 256984
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.1 10.4 15.6

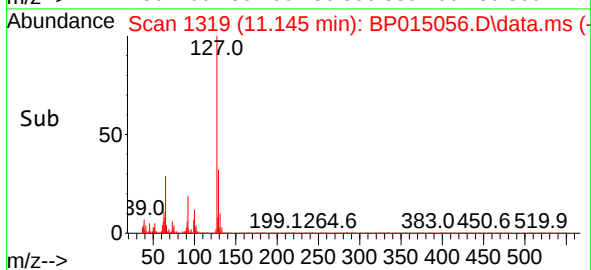
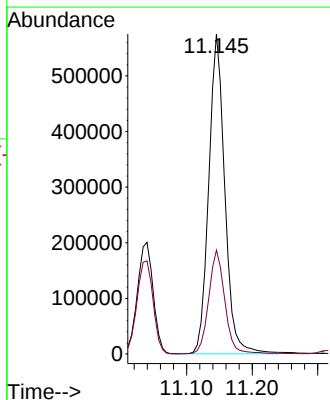
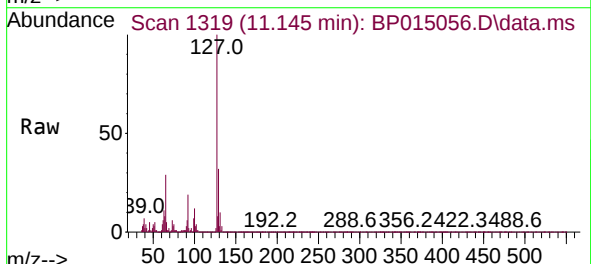
Manual Integrations
APPROVED

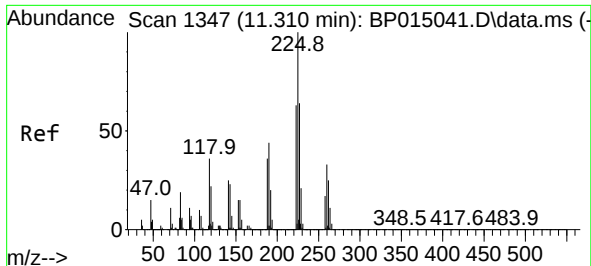
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#32
4-Chloroaniline
Concen: 31.233 ng/ul
RT: 11.145 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

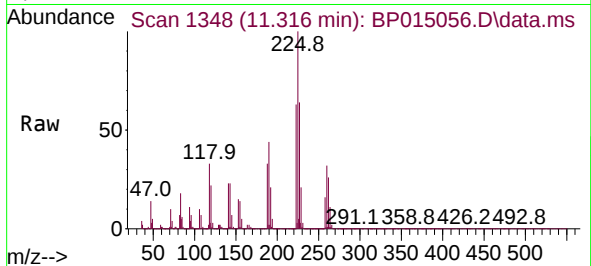
Tgt Ion:127 Resp: 977194
Ion Ratio Lower Upper
127 100
129 32.5 25.5 38.3





#33
Hexachlorobutadiene
Concen: 34.047 ng/ul
RT: 11.316 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

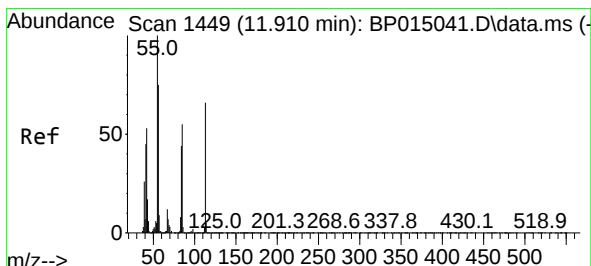
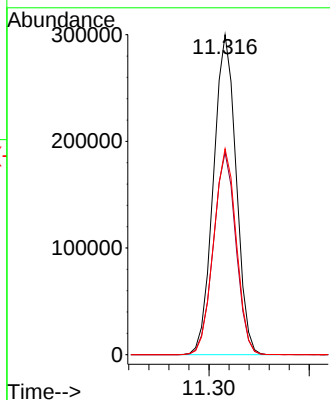
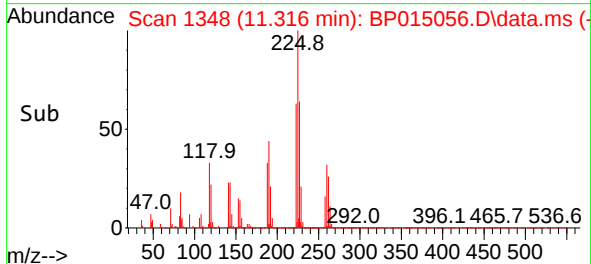
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:225 Resp: 471010
Ion Ratio Lower Upper
225 100
223 63.2 50.6 76.0
227 64.3 51.4 77.0

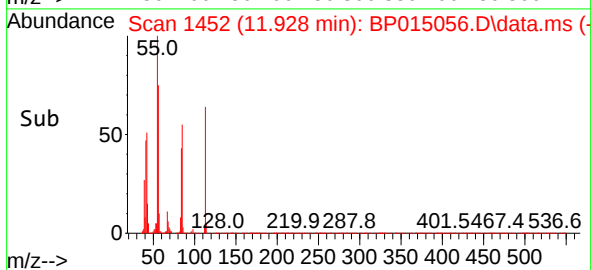
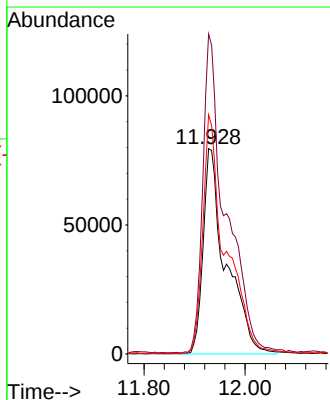
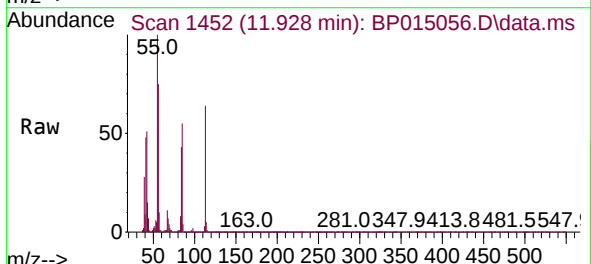
Manual Integrations
APPROVED

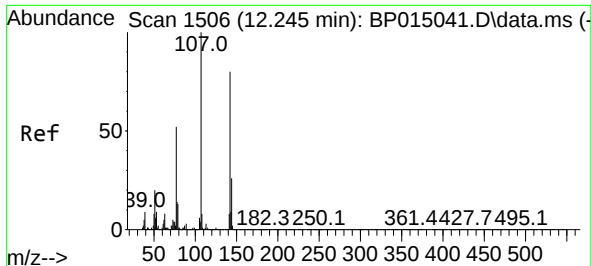
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#34
Caprolactam
Concen: 37.863 ng/ul m
RT: 11.928 min Scan# 1452
Delta R.T. 0.018 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Tgt Ion:113 Resp: 250090
Ion Ratio Lower Upper
113 100
55 155.9 128.5 192.7
56 116.6 94.3 141.5





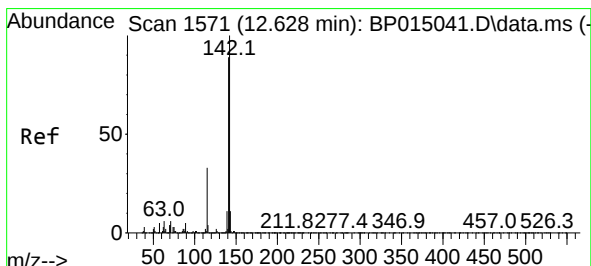
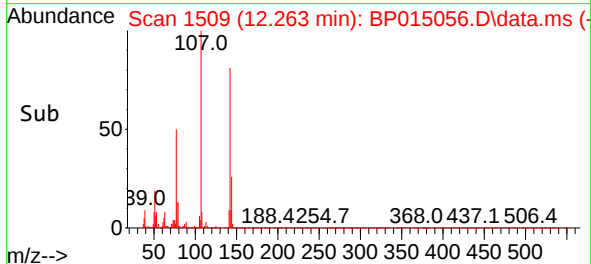
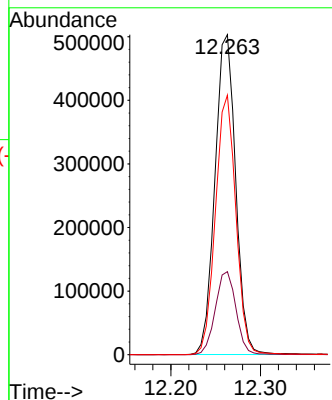
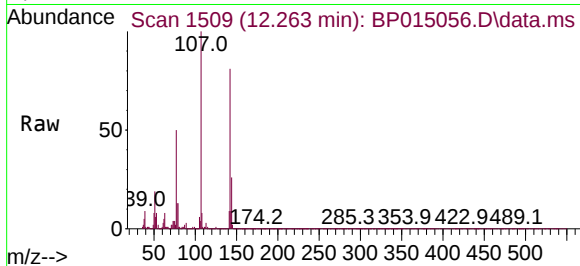
#35
4-Chloro-3-methylphenol
Concen: 36.609 ng/ul
RT: 12.263 min Scan# 1509
Delta R.T. 0.018 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS685

Tgt Ion:107 Resp: 806890
Ion Ratio Lower Upper
107 100
144 25.9 20.6 30.8
142 81.1 63.2 94.8

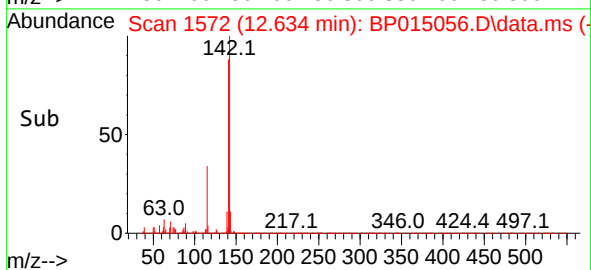
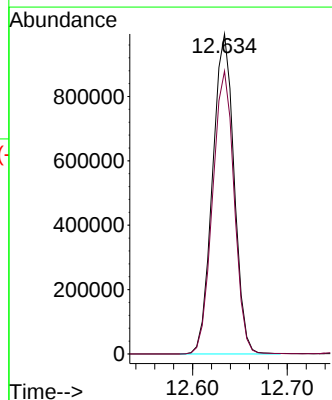
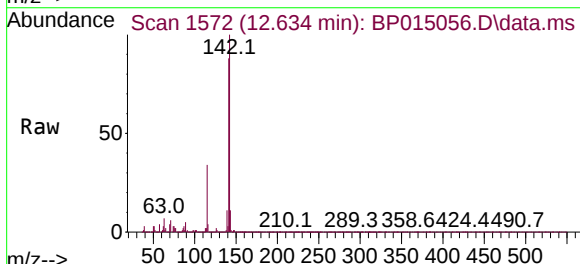
Manual Integrations
APPROVED

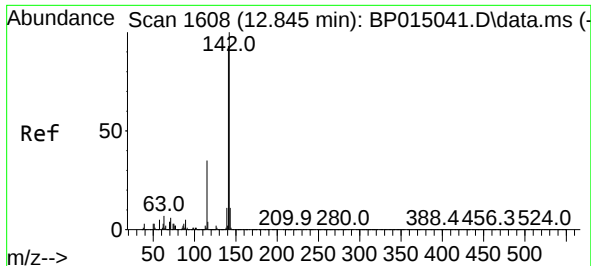
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#36
2-Methylnaphthalene
Concen: 31.961 ng/ul
RT: 12.634 min Scan# 1572
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

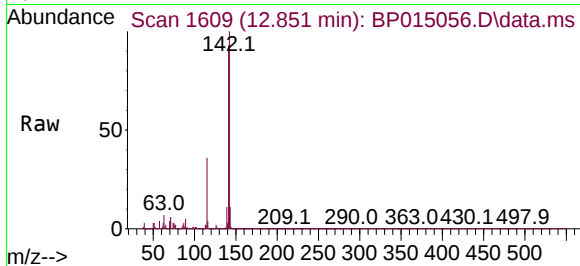
Tgt Ion:142 Resp: 1570469
Ion Ratio Lower Upper
142 100
141 88.4 70.5 105.7





#37
1-Methylnaphthalene
Concen: 32.487 ng/ul
RT: 12.851 min Scan# 1608
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

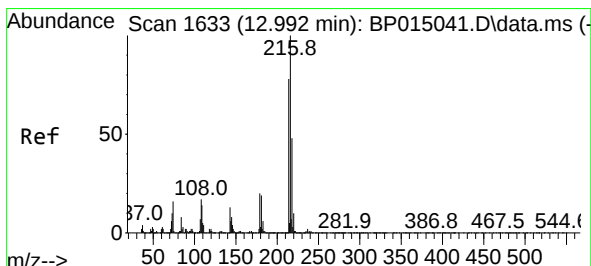
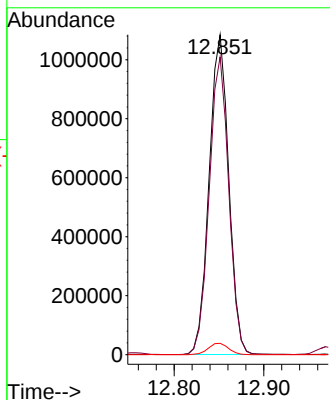
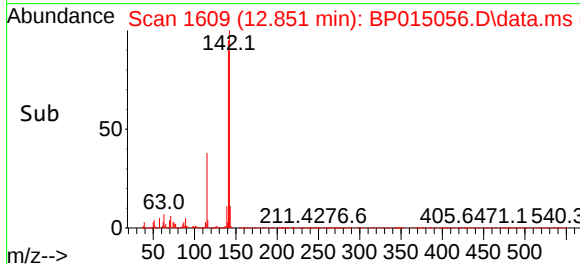
Instrument :
BNA_P
ClientSampleId :
SLCS685



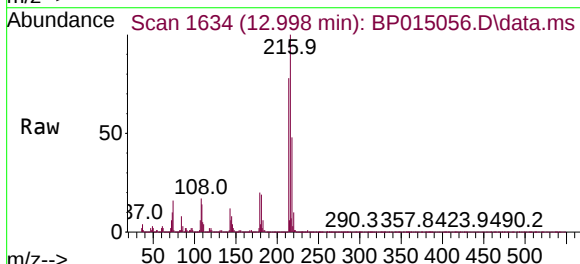
Tgt Ion:142 Resp: 164549
Ion Ratio Lower Upper
142 100
141 93.0 74.4 111.6
116 3.6 2.9 4.3

Manual Integrations
APPROVED

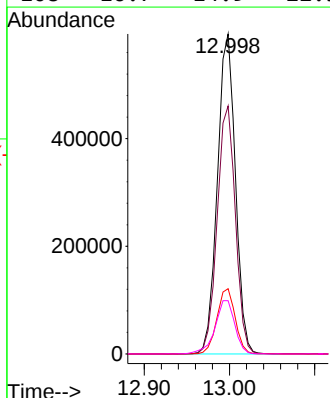
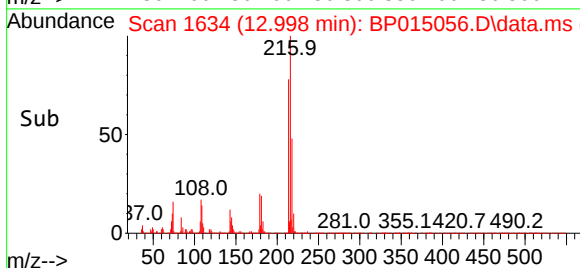
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

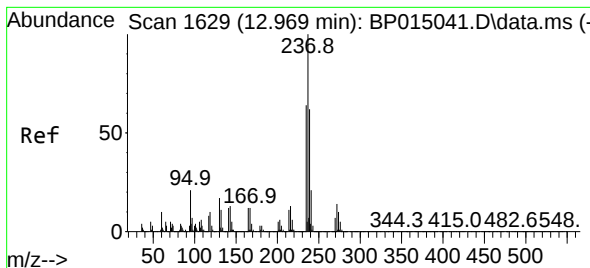


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.654 ng/ul
RT: 12.998 min Scan# 1634
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45



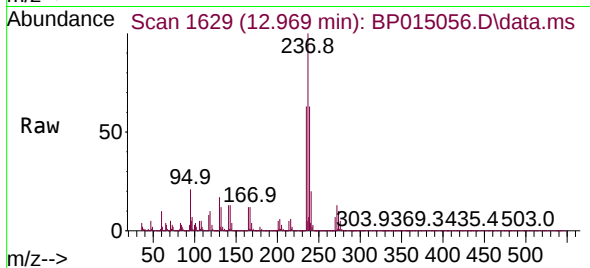
Tgt Ion:216 Resp: 874560
Ion Ratio Lower Upper
216 100
214 77.5 63.0 94.4
179 20.4 16.9 25.3
108 16.7 14.9 22.3





#40
Hexachlorocyclopentadiene
Concen: 17.988 ng/ul
RT: 12.969 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

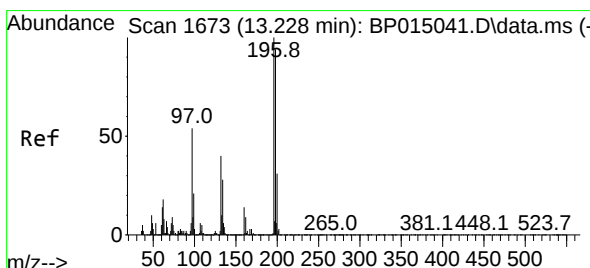
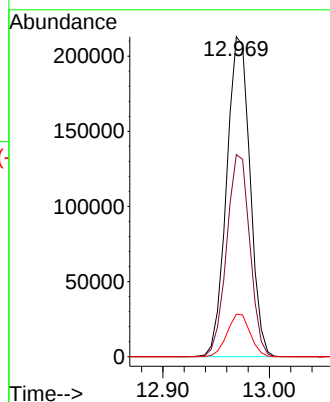
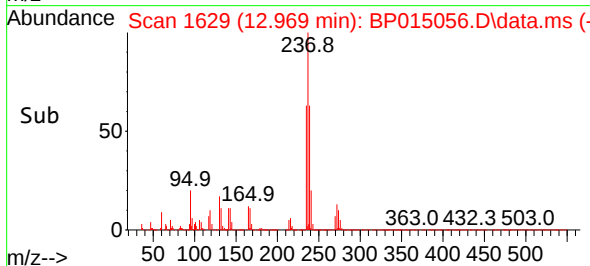
Instrument :
BNA_P
ClientSampleId :
SLCS685



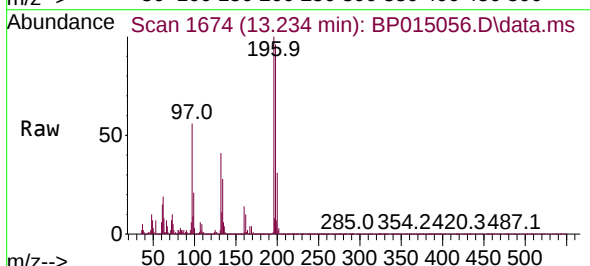
Tgt Ion:237 Resp: 324860
Ion Ratio Lower Upper
237 100
235 63.1 49.9 74.9
272 13.3 10.0 15.0

Manual Integrations
APPROVED

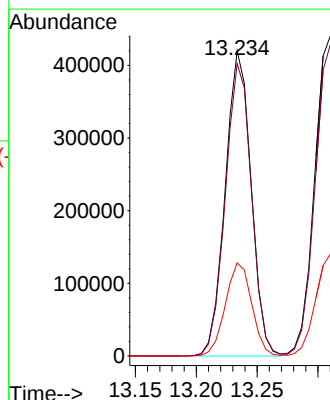
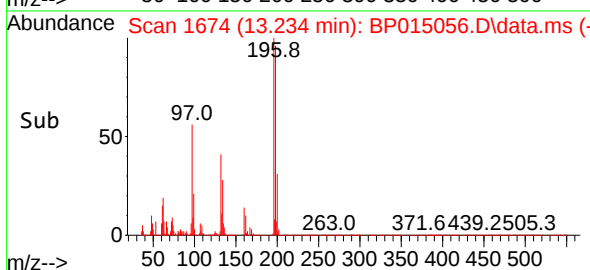
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

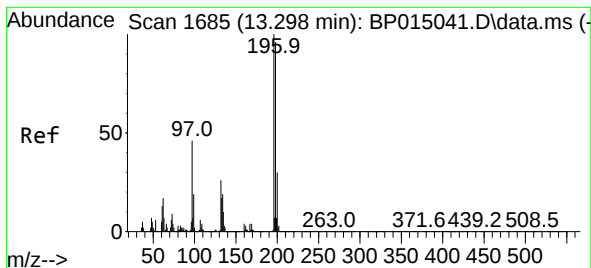


#41
2,4,6-Trichlorophenol
Concen: 37.676 ng/ul
RT: 13.234 min Scan# 1674
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45



Tgt Ion:196 Resp: 621766
Ion Ratio Lower Upper
196 100
198 95.8 76.8 115.2
200 30.5 24.6 36.8





#42

2,4,5-Trichlorophenol

Concen: 38.204 ng/ul

RT: 13.310 min Scan# 1685

Delta R.T. 0.012 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685

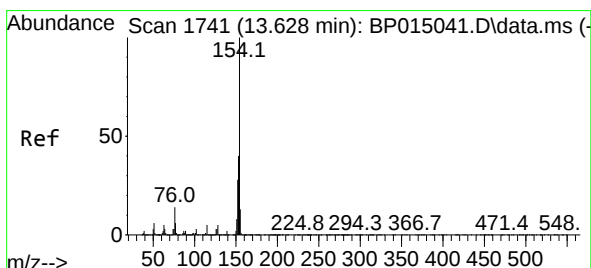
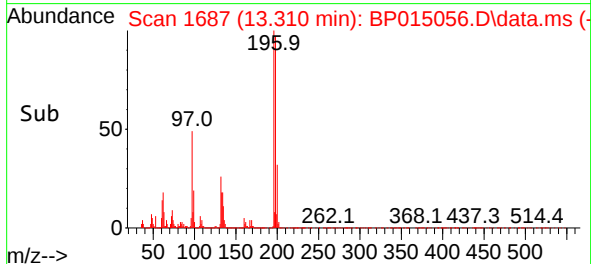
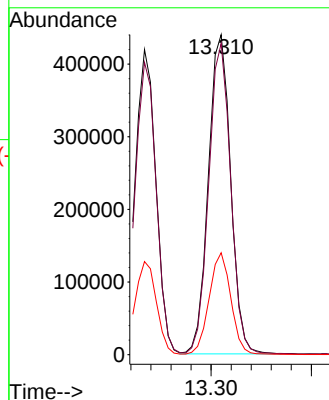
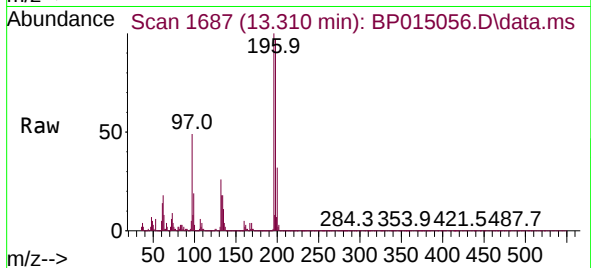
Tgt Ion:	196	Resp:	67952
Ion Ratio	Lower	Upper	
196	100		
198	97.3	74.2	111.4
200	31.9	24.6	37.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#43

1,1'-Biphenyl

Concen: 32.873 ng/ul

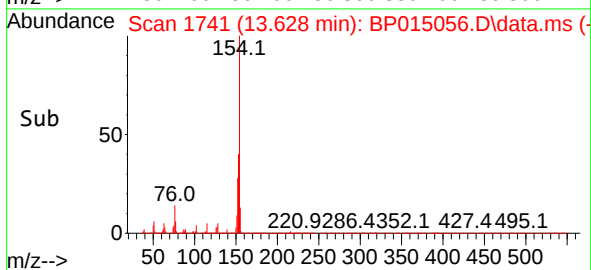
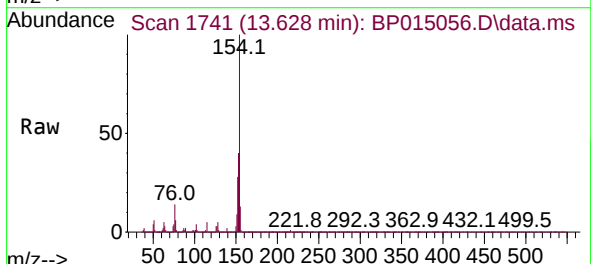
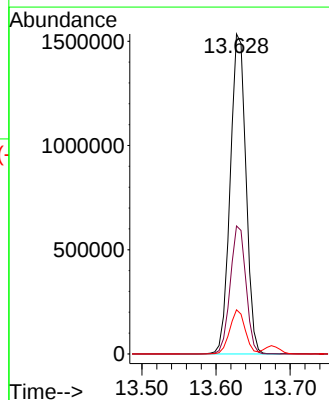
RT: 13.628 min Scan# 1741

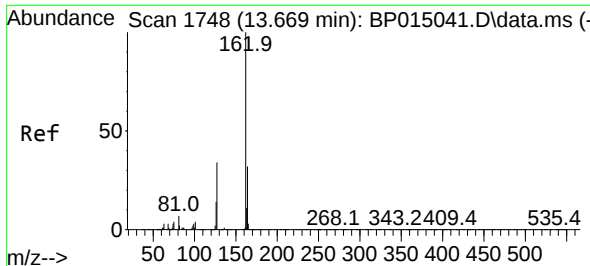
Delta R.T. 0.000 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

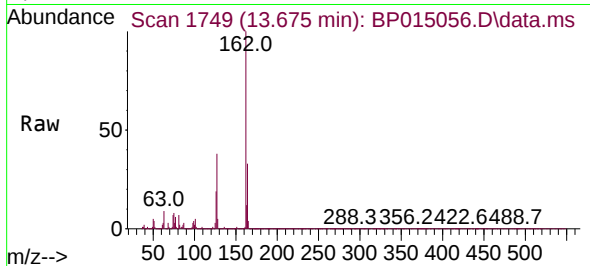
Tgt Ion:	154	Resp:	2256529
Ion Ratio	Lower	Upper	
154	100		
153	40.0	31.9	47.9
76	13.8	11.3	16.9





#44
2-Chloronaphthalene
Concen: 33.392 ng/ul
RT: 13.675 min Scan# 1748
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

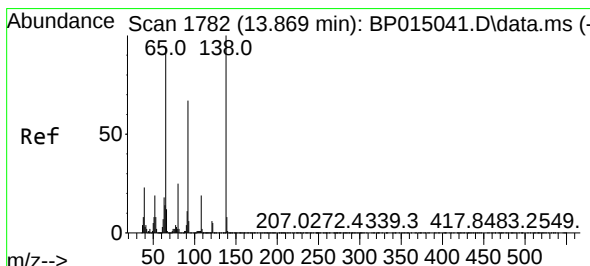
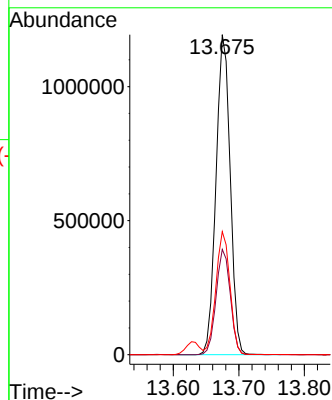
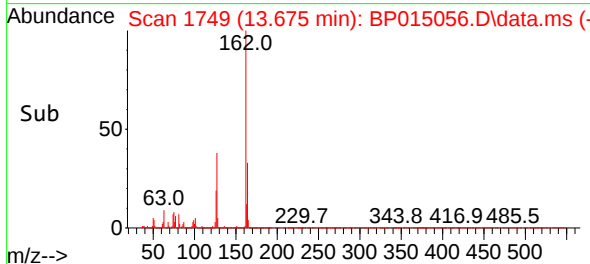
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:162 Resp: 178550
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 38.5 30.4 45.6

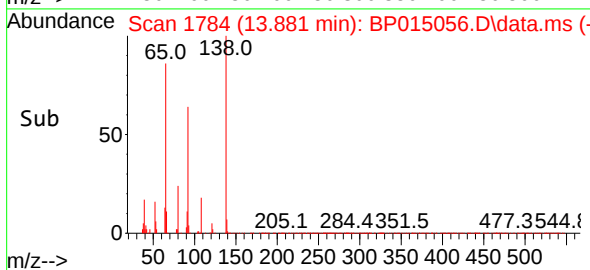
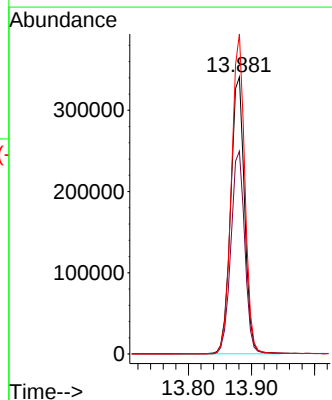
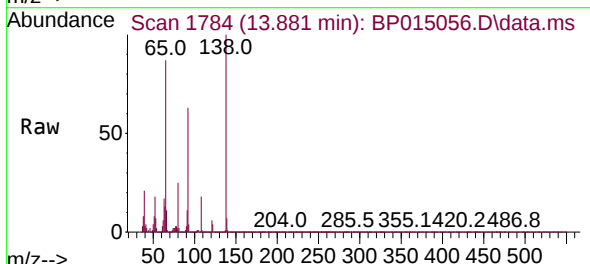
Manual Integrations
APPROVED

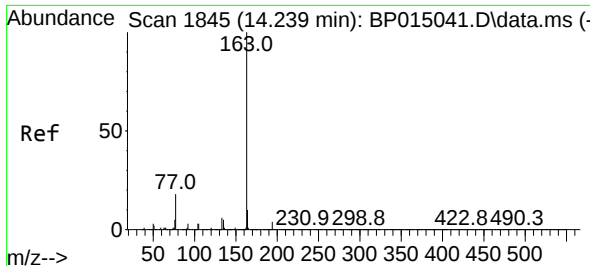
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#45
2-Nitroaniline
Concen: 41.674 ng/ul
RT: 13.881 min Scan# 1784
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Tgt Ion: 65 Resp: 518920
Ion Ratio Lower Upper
65 100
92 73.2 58.3 87.5
138 115.5 87.9 131.9





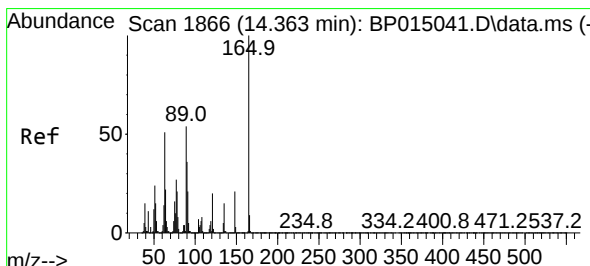
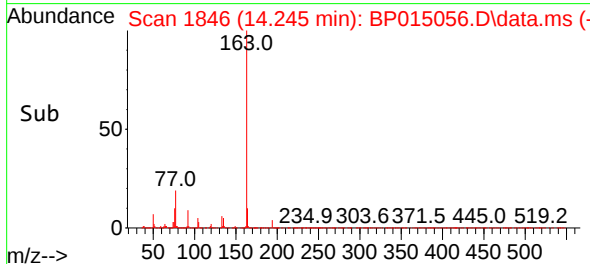
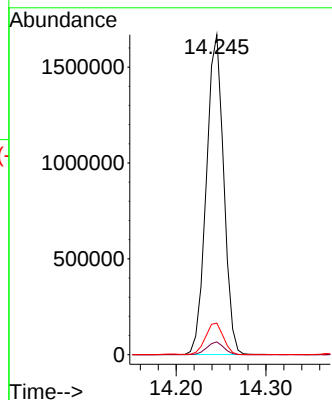
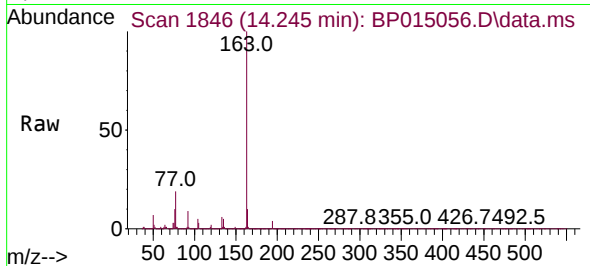
#47
Dimethylphthalate
Concen: 35.037 ng/ul
RT: 14.245 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS685

Tgt Ion:163 Resp: 223878
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.8 8.0 12.0

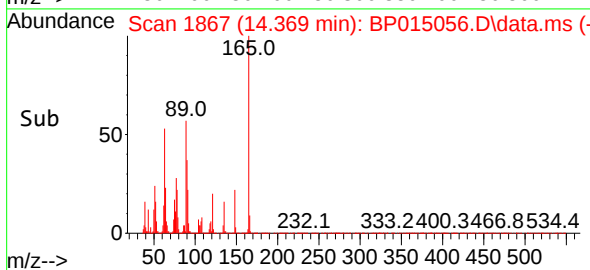
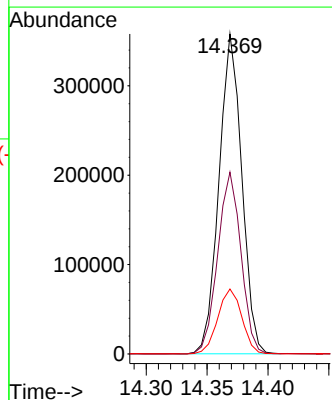
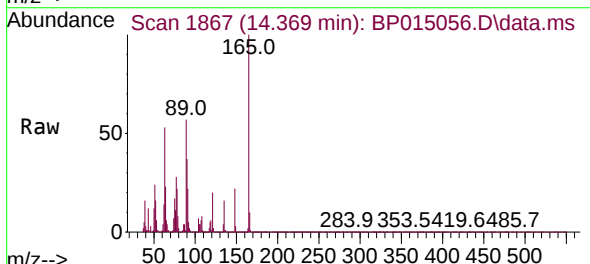
Manual Integrations
APPROVED

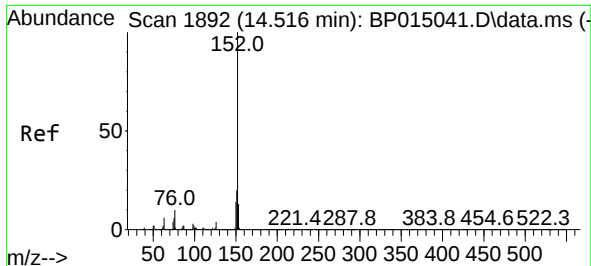
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#48
2,6-Dinitrotoluene
Concen: 41.366 ng/ul
RT: 14.369 min Scan# 1867
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

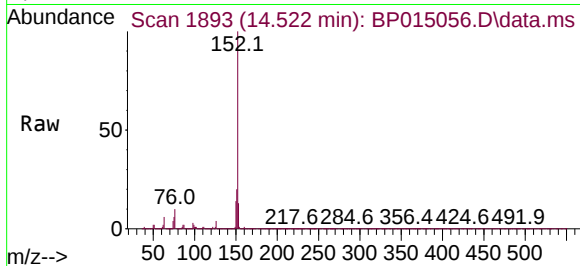
Tgt Ion:165 Resp: 467082
Ion Ratio Lower Upper
165 100
89 56.8 48.1 72.1
121 20.3 17.3 25.9





#50
Acenaphthylene
Concen: 33.539 ng/ul
RT: 14.522 min Scan# 1893
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

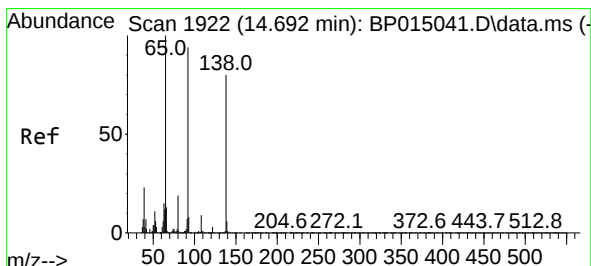
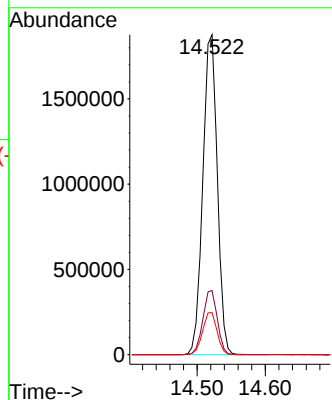
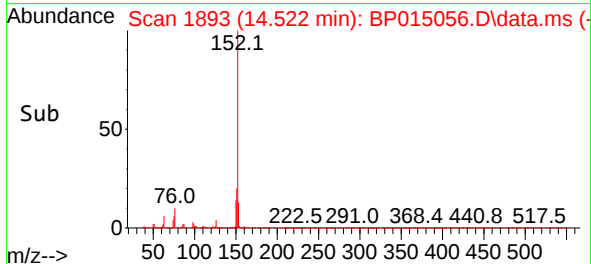
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:152 Resp: 2771178
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.4 15.6

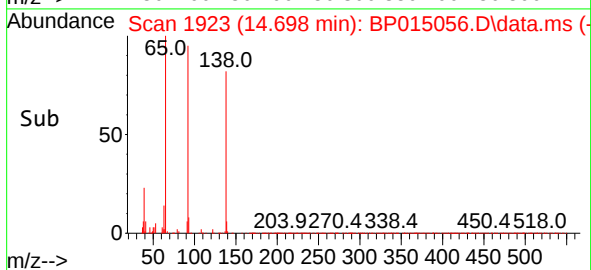
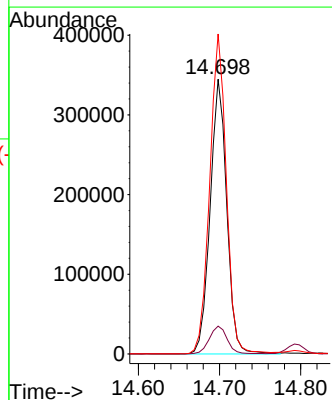
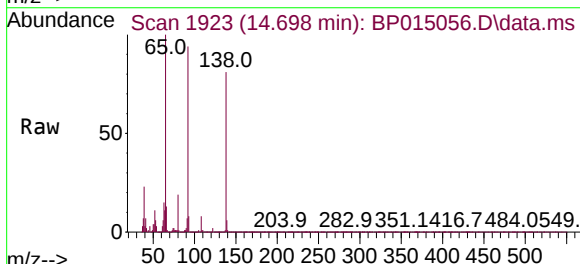
Manual Integrations
APPROVED

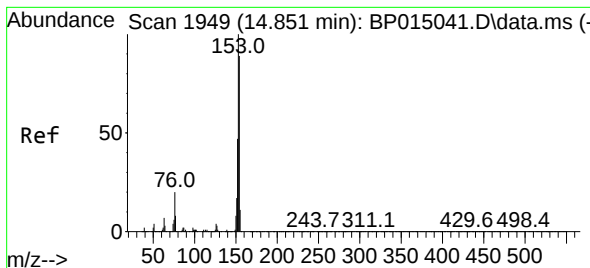
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#51
3-Nitroaniline
Concen: 47.875 ng/ul
RT: 14.698 min Scan# 1923
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

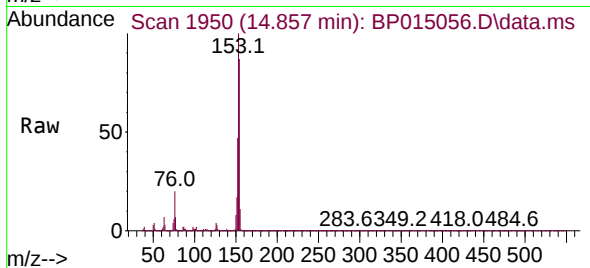
Tgt Ion:138 Resp: 489120
Ion Ratio Lower Upper
138 100
108 10.1 8.5 12.7
92 116.5 95.8 143.6





#52
Acenaphthene
Concen: 33.350 ng/ul
RT: 14.857 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

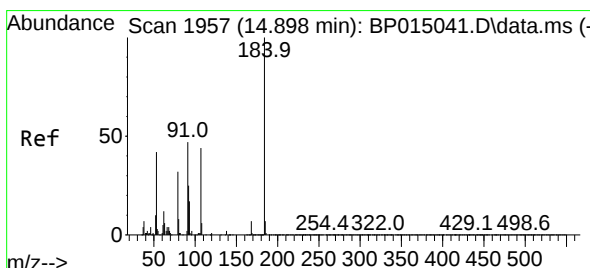
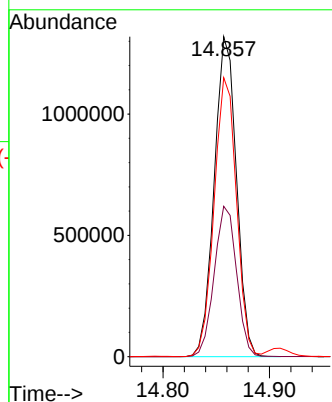
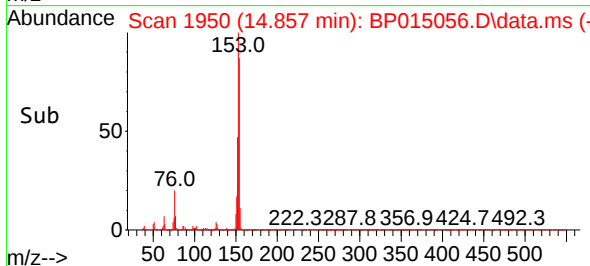
Instrument :
BNA_P
ClientSampleId :
SLCS685



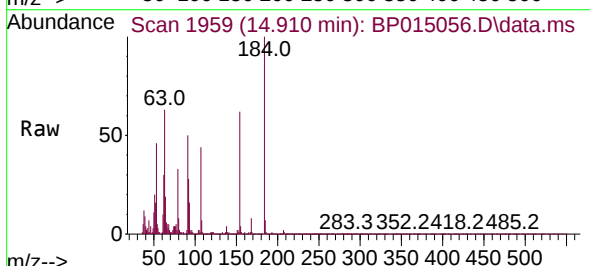
Tgt Ion:153 Resp: 1906880
Ion Ratio Lower Upper
153 100
152 47.0 38.8 58.2
154 87.2 69.6 104.4

Manual Integrations
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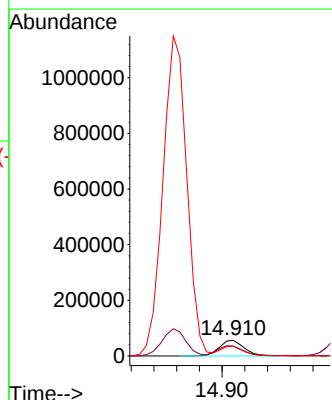
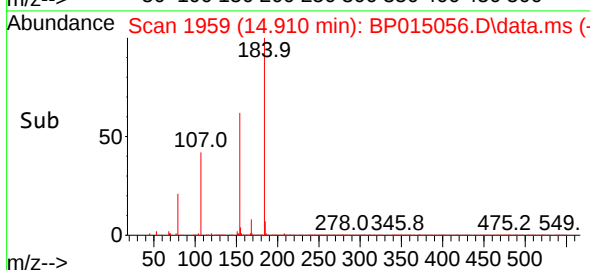
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

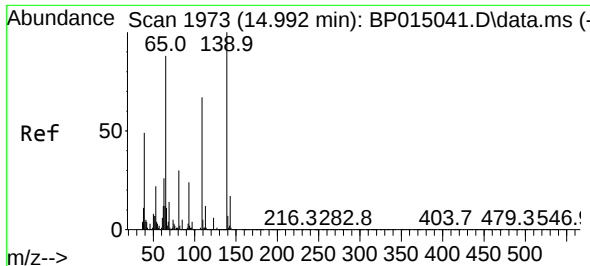


#53
2,4-Dinitrophenol
Concen: 12.458 ng/ul
RT: 14.910 min Scan# 1959
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45



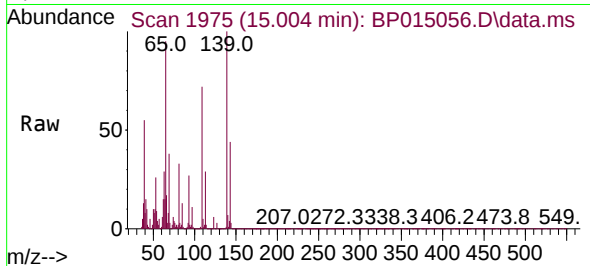
Tgt Ion:184 Resp: 85617
Ion Ratio Lower Upper
184 100
63 62.7 56.3 84.5
154 62.0 48.9 73.3





#55
4-Nitrophenol
Concen: 36.144 ng/ul
RT: 15.004 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

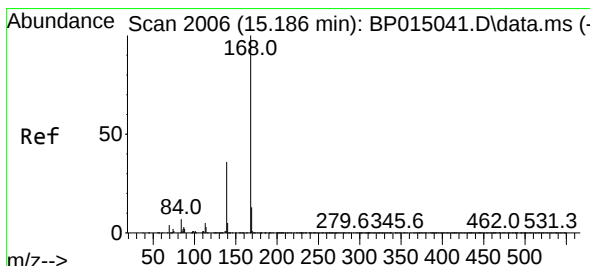
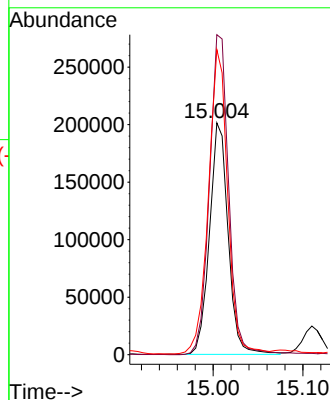
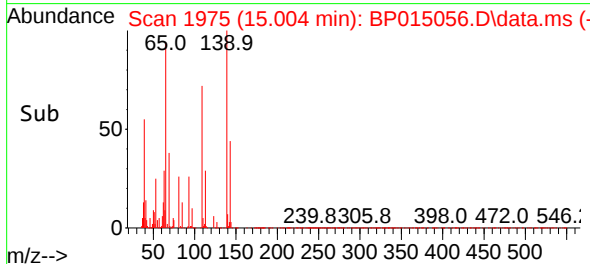
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:109 Resp: 290850
Ion Ratio Lower Upper
109 100
139 138.0 115.1 172.7
65 131.6 110.6 166.0

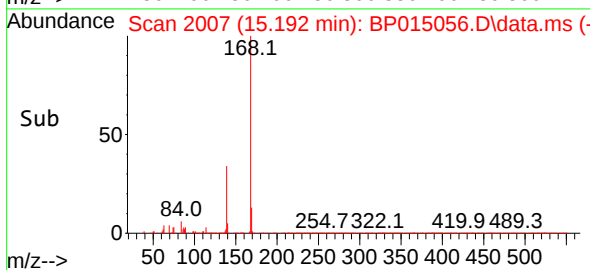
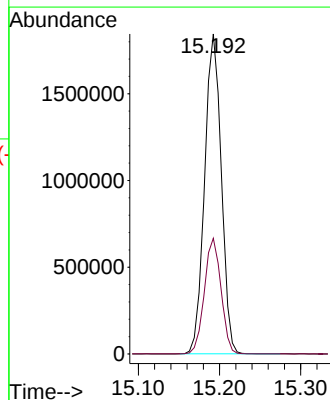
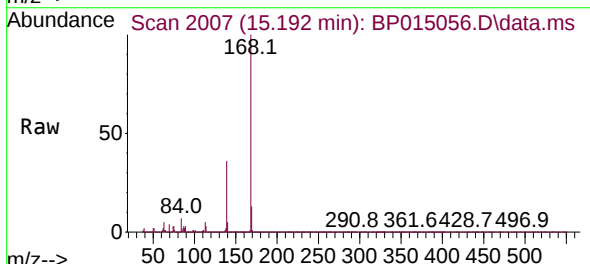
Manual Integrations
APPROVED

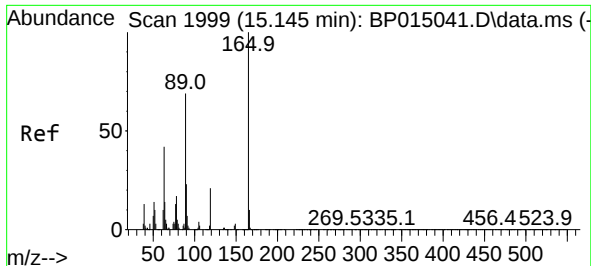
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#56
Dibenzofuran
Concen: 34.063 ng/ul
RT: 15.192 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

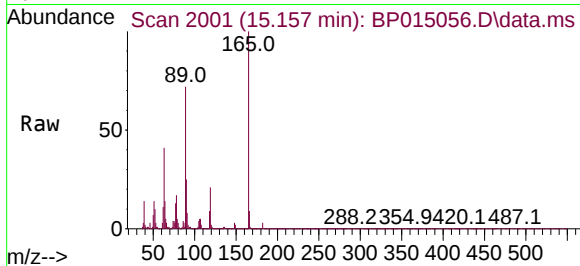
Tgt Ion:168 Resp: 2628025
Ion Ratio Lower Upper
168 100
139 36.1 28.6 42.8





#57
2,4-Dinitrotoluene
Concen: 41.498 ng/ul
RT: 15.157 min Scan# 2001
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

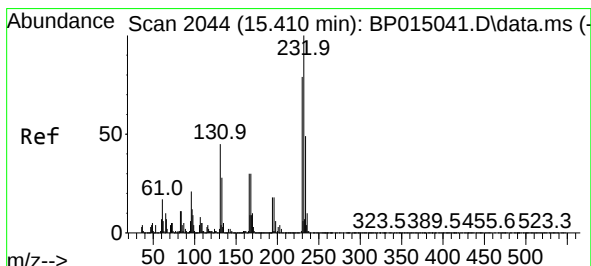
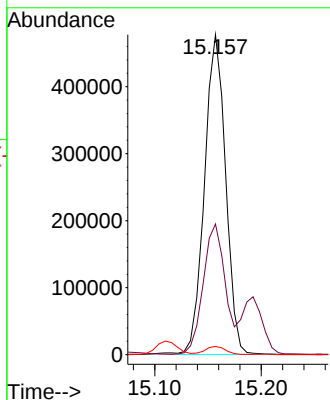
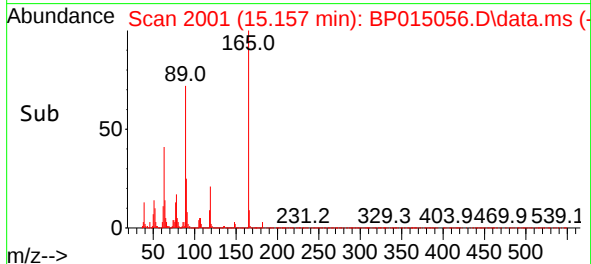
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:165 Resp: 656300
Ion Ratio Lower Upper
165 100
63 40.8 35.7 53.5
182 2.5 2.2 3.4

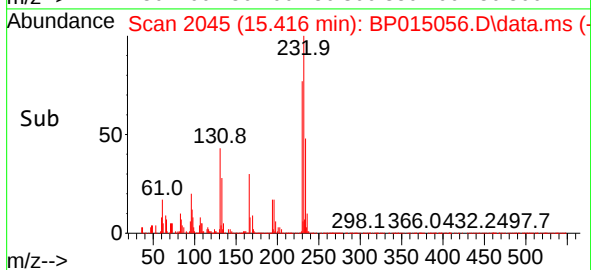
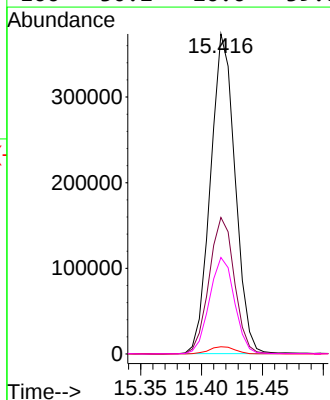
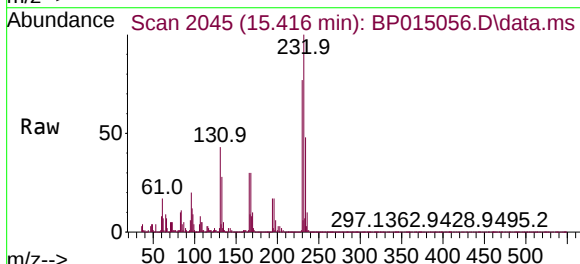
Manual Integrations
APPROVED

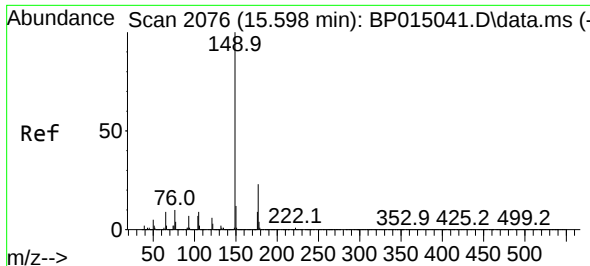
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.207 ng/ul
RT: 15.416 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Tgt Ion:232 Resp: 524112
Ion Ratio Lower Upper
232 100
131 42.6 38.2 57.4
130 2.3 2.1 3.1
166 30.2 26.6 39.8





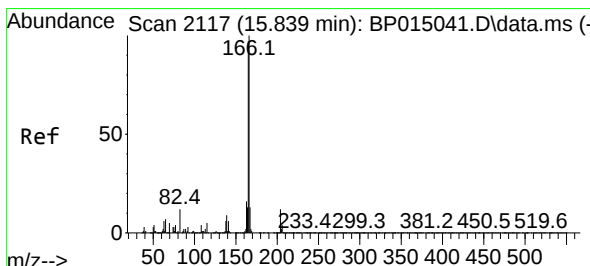
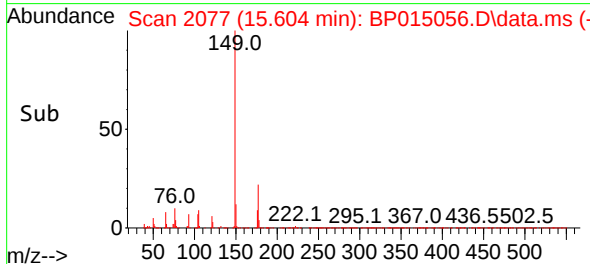
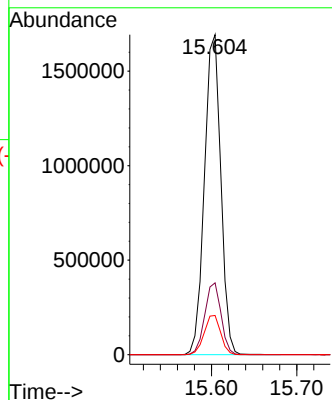
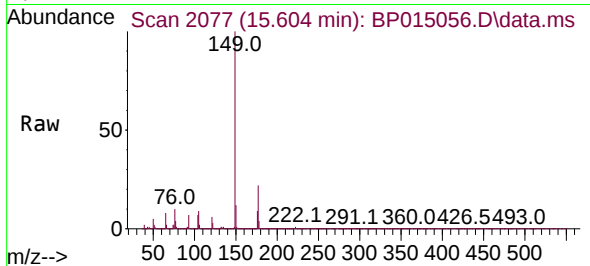
#59
Diethylphthalate
Concen: 37.452 ng/ul
RT: 15.604 min Scan# 2076
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS685

Tgt Ion:149 Resp: 226125
Ion Ratio Lower Upper
149 100
177 22.4 17.5 26.3
150 12.2 9.6 14.4

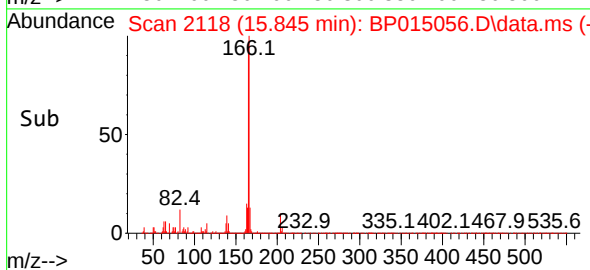
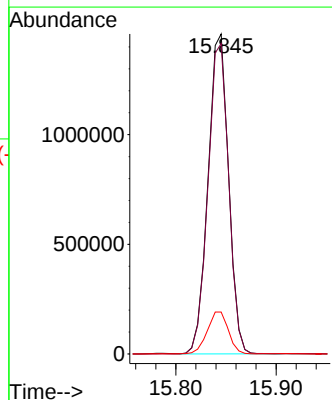
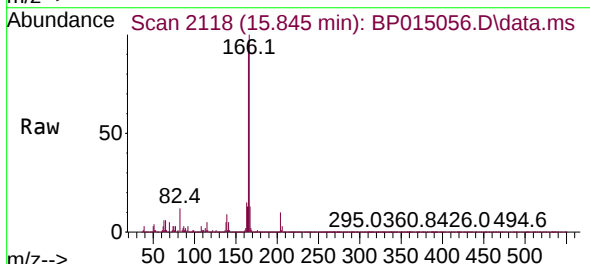
Manual Integrations
APPROVED

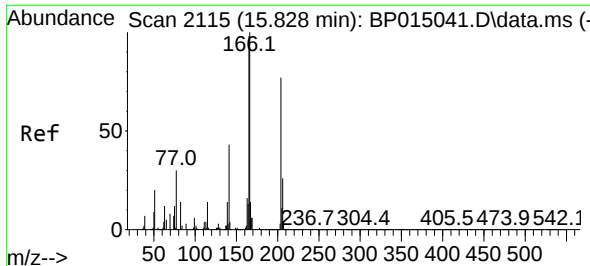
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#61
Fluorene
Concen: 34.167 ng/ul
RT: 15.845 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

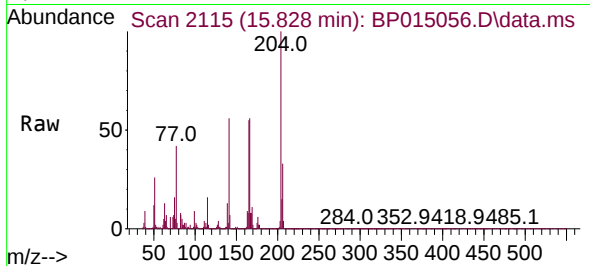
Tgt Ion:166 Resp: 2079365
Ion Ratio Lower Upper
166 100
165 97.0 79.3 118.9
167 13.1 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 34.695 ng/ul
RT: 15.828 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

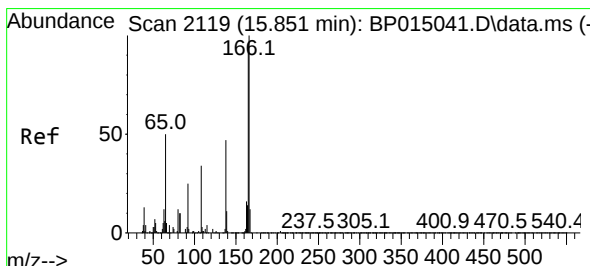
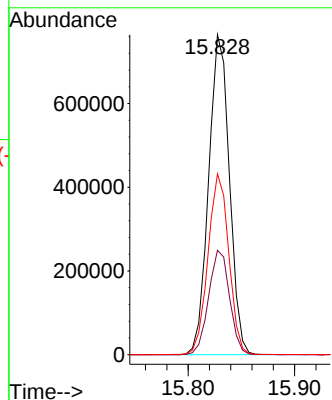
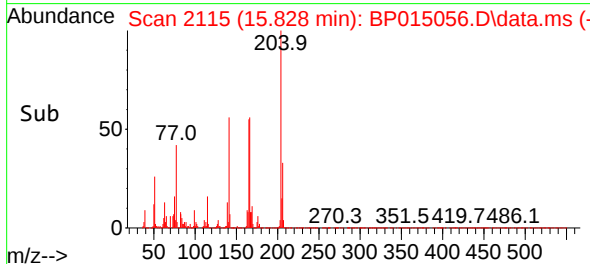
Instrument :
BNA_P
ClientSampleId :
SLCS685



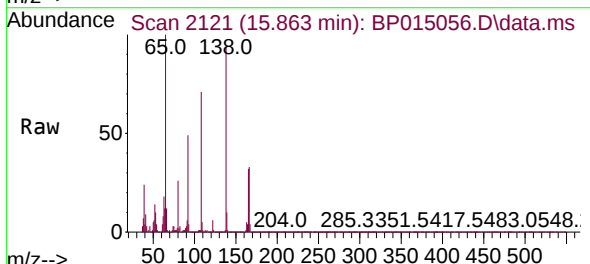
Tgt Ion:204 Resp: 103330
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 56.5 46.8 70.2

Manual Integrations
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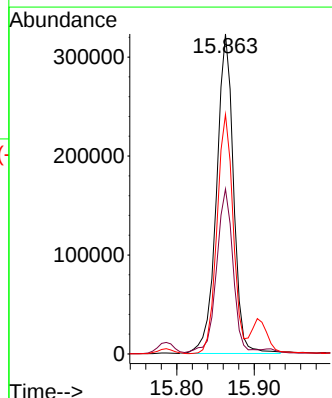
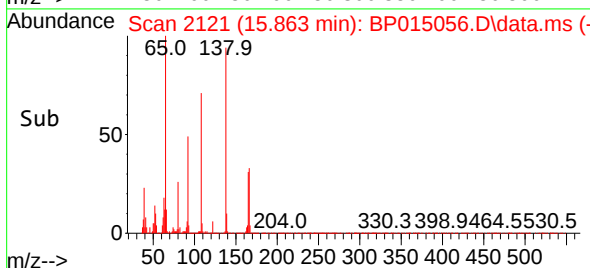
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

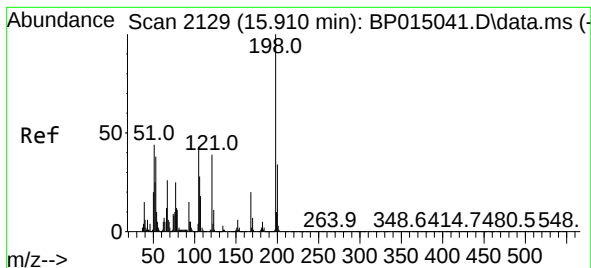


#63
4-Nitroaniline
Concen: 57.766 ng/ul
RT: 15.863 min Scan# 2121
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45



Tgt Ion:138 Resp: 492590
Ion Ratio Lower Upper
138 100
92 51.6 43.7 65.5
108 74.9 57.4 86.2





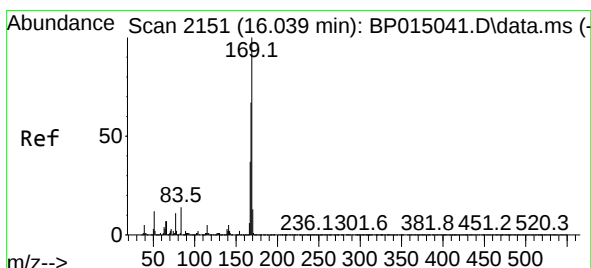
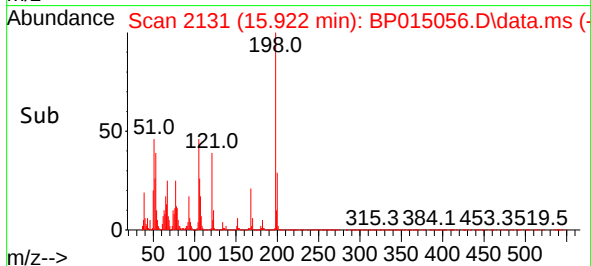
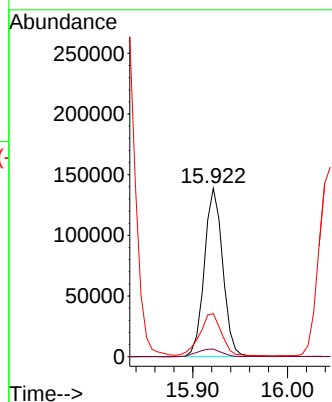
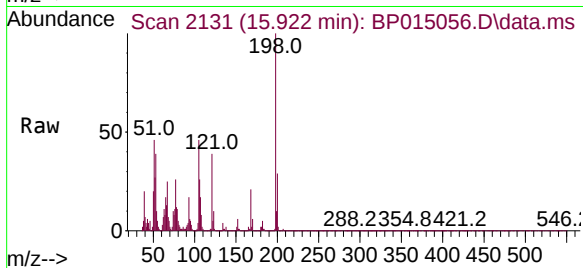
#66
4,6-Dinitro-2-methylphenol
Concen: 18.523 ng/ul
RT: 15.922 min Scan# 2129
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS685

Tgt Ion:198 Resp: 186649
Ion Ratio Lower Upper
198 100
182 4.6 3.9 5.9
77 25.5 21.4 32.0

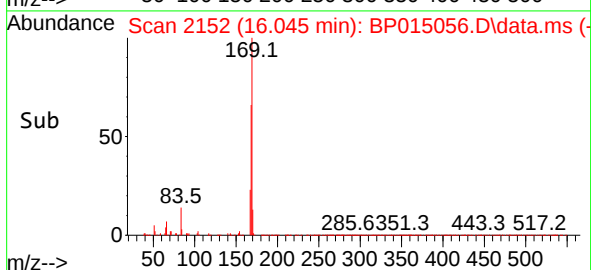
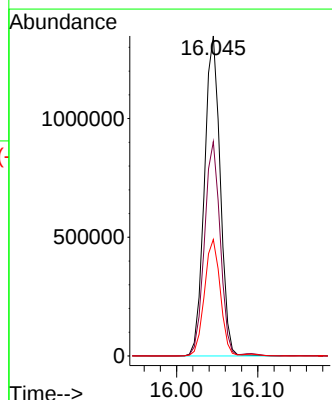
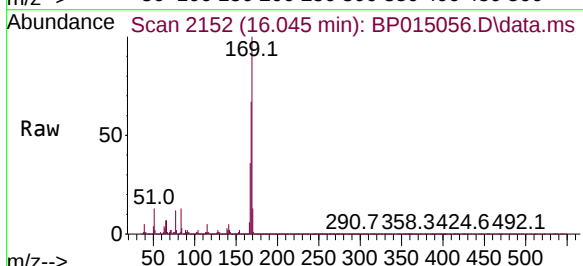
Manual Integrations
APPROVED

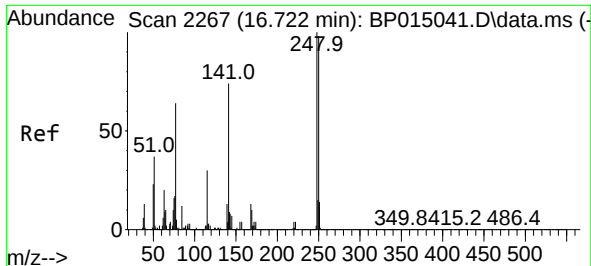
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#67
N-Nitrosodiphenylamine
Concen: 35.595 ng/ul
RT: 16.045 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

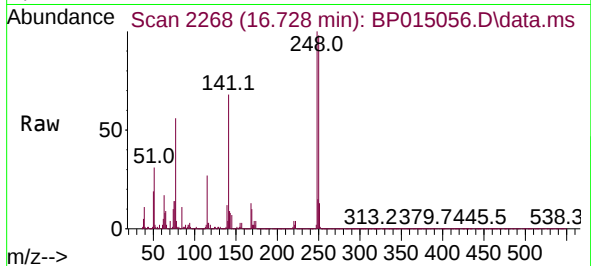
Tgt Ion:169 Resp: 1823076
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 36.4 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 36.169 ng/ul
RT: 16.728 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

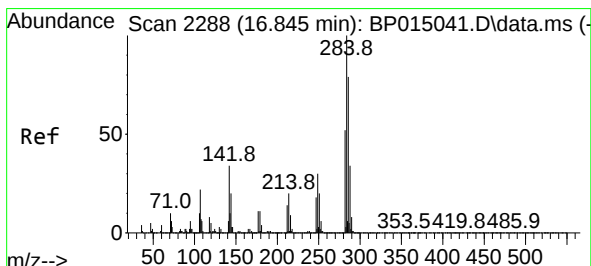
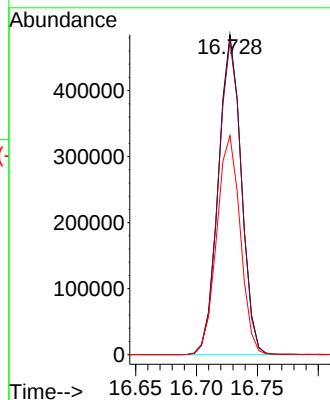
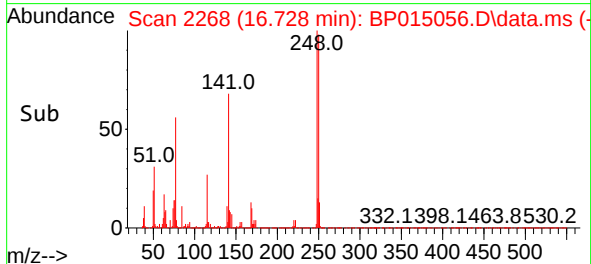
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:248 Resp: 634938
Ion Ratio Lower Upper
248 100
250 98.0 79.5 119.3
141 68.5 60.2 90.4

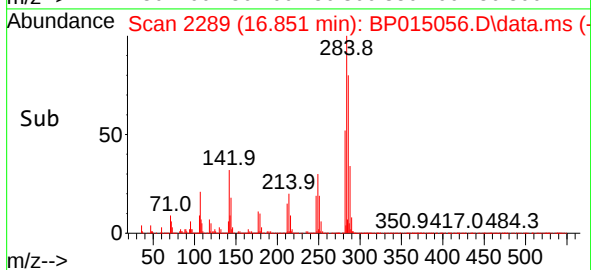
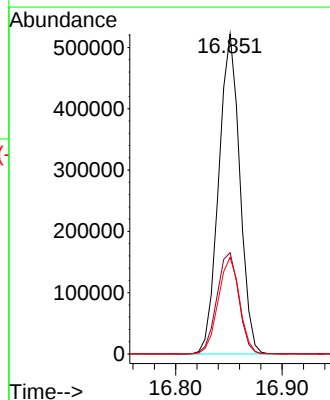
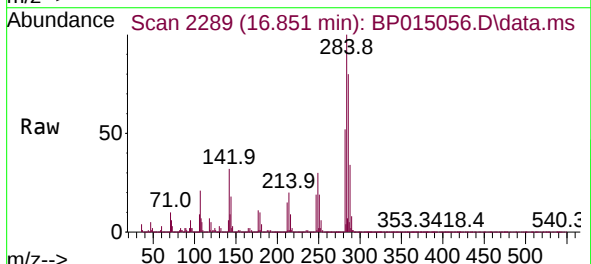
Manual Integrations
APPROVED

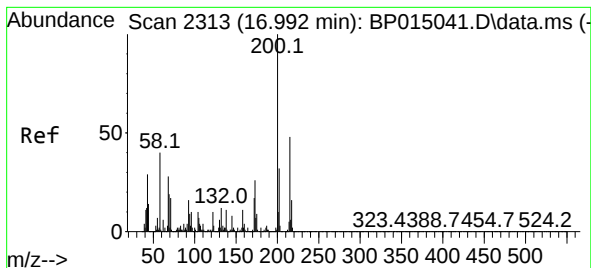
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#69
Hexachlorobenzene
Concen: 34.644 ng/ul
RT: 16.851 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Tgt Ion:284 Resp: 716385
Ion Ratio Lower Upper
284 100
142 31.7 30.2 45.2
249 30.2 24.5 36.7





#70

Atrazine

Concen: 27.003 ng/ul

RT: 16.992 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685

Tgt Ion:200 Resp: 46540

Ion Ratio Lower Upper

200 100

173 27.0 21.8 32.6

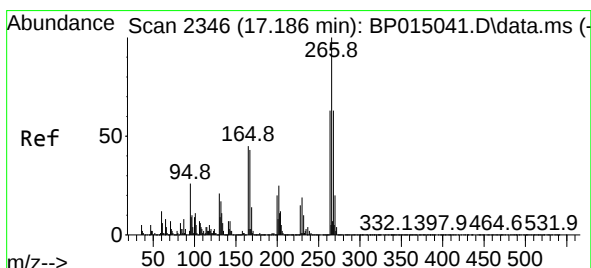
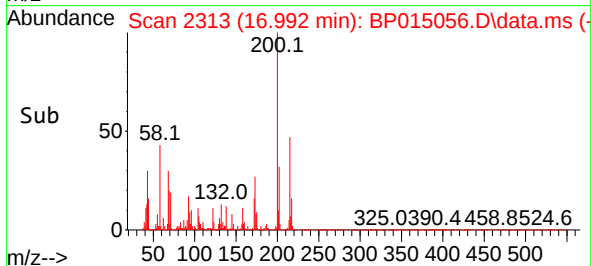
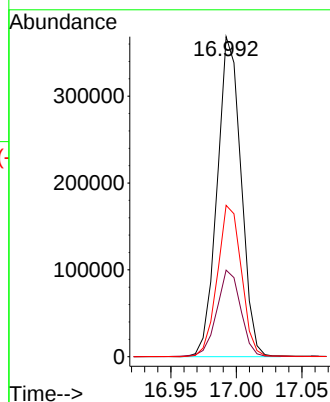
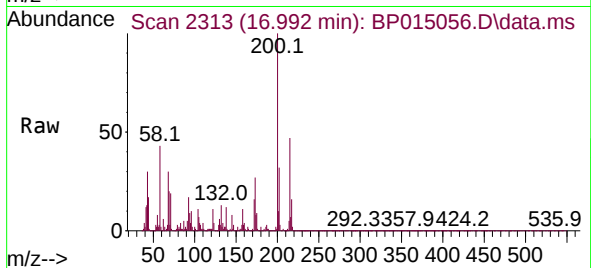
215 47.3 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#71

Pentachlorophenol

Concen: 29.642 ng/ul

RT: 17.198 min Scan# 2348

Delta R.T. 0.012 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

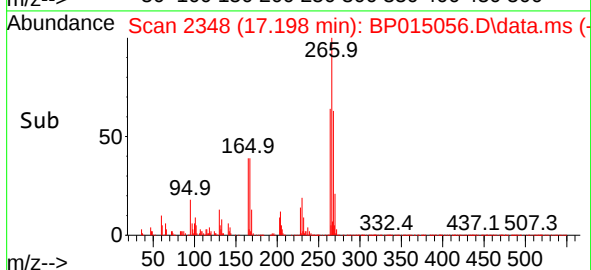
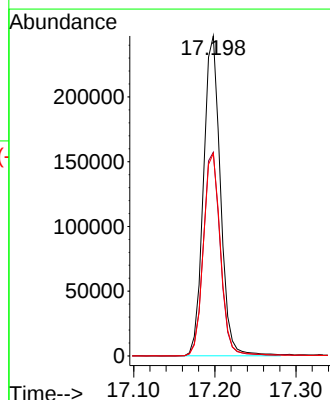
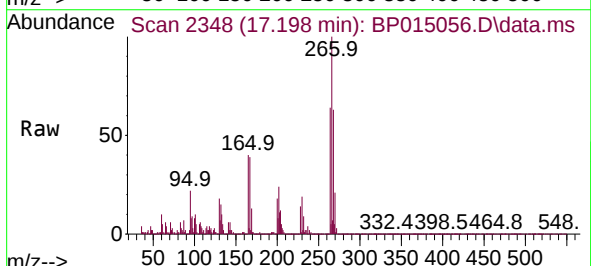
Tgt Ion:266 Resp: 357805

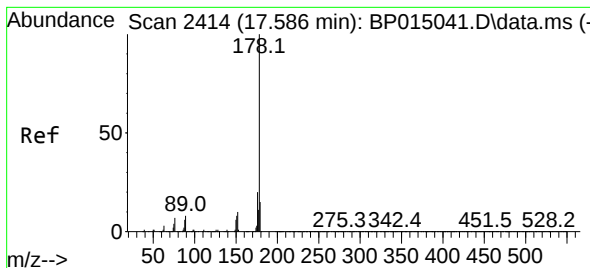
Ion Ratio Lower Upper

266 100

264 63.6 48.9 73.3

268 63.2 49.6 74.4





#72

Phenanthrene

Concen: 32.693 ng/u1

RT: 17.592 min Scan# 2414

Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685

Tgt Ion:178 Resp: 304785

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

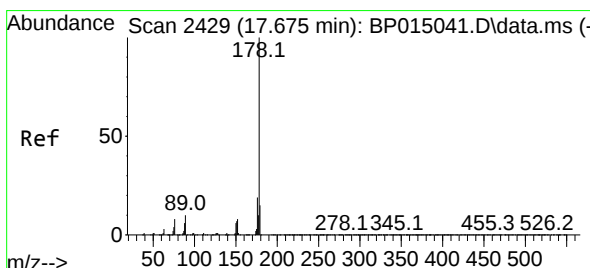
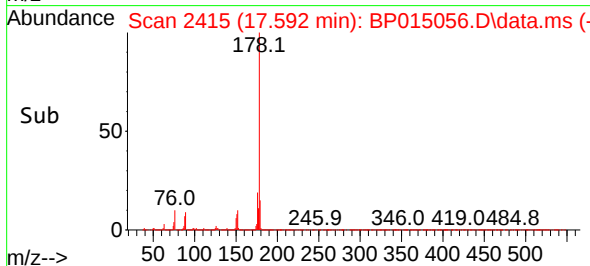
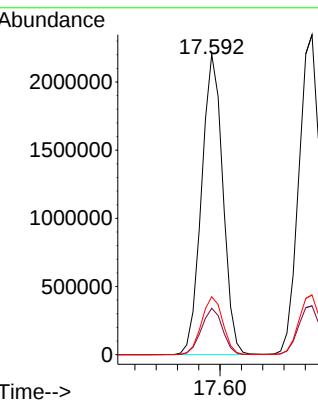
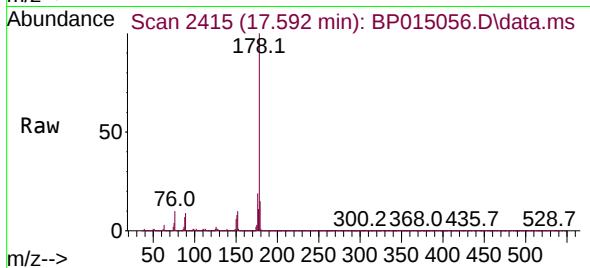
176 19.3 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#74

Anthracene

Concen: 34.992 ng/u1

RT: 17.686 min Scan# 2431

Delta R.T. 0.012 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

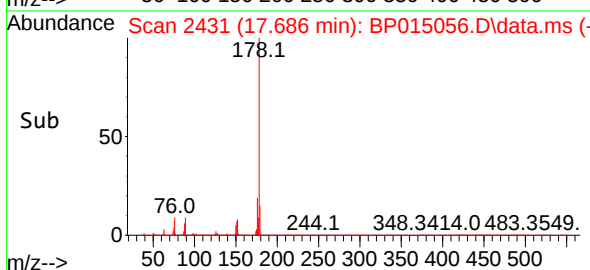
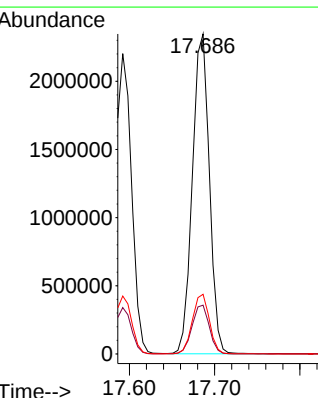
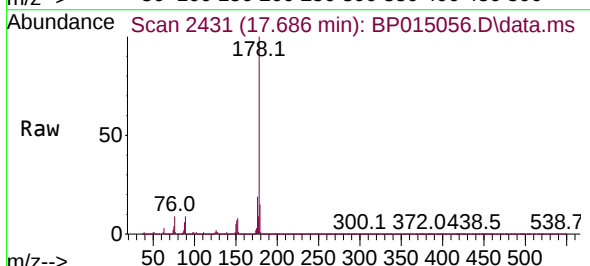
Tgt Ion:178 Resp: 3247889

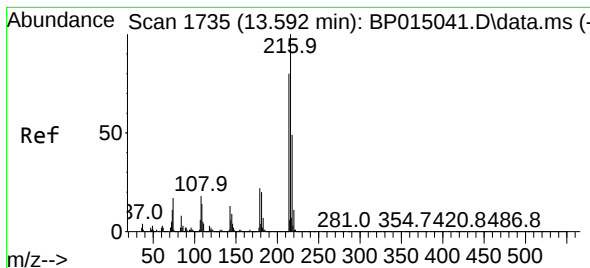
Ion Ratio Lower Upper

178 100

179 15.3 12.6 18.8

176 18.7 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.932 ng/uL

RT: 13.598 min Scan# 1736

Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

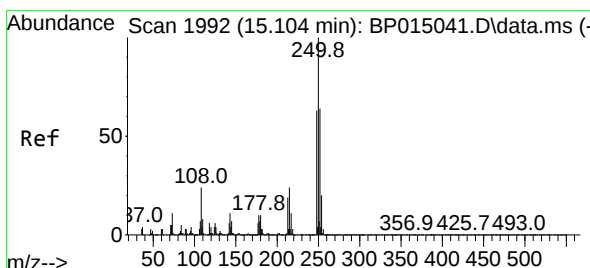
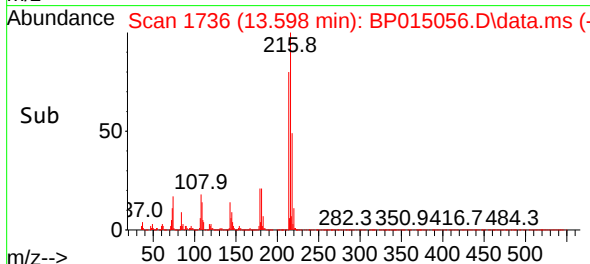
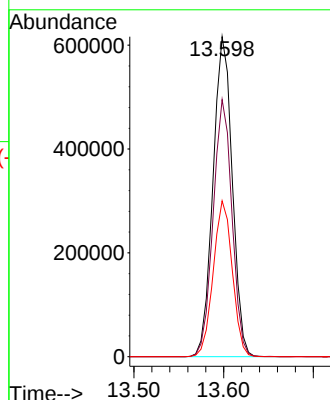
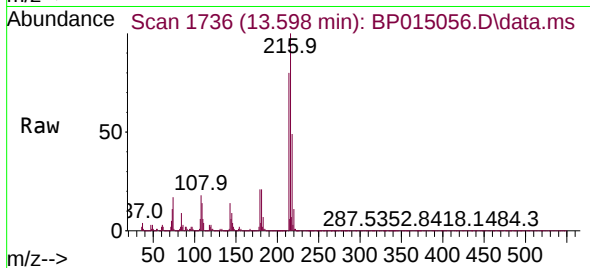
SLCS685

Tgt Ion:	216	Resp:	919958
Ion Ratio	Lower	Upper	
216	100		
214	80.4	60.5	90.7
218	48.7	38.6	58.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#76

Pentachlorobenzene

Concen: 33.180 ng/uL

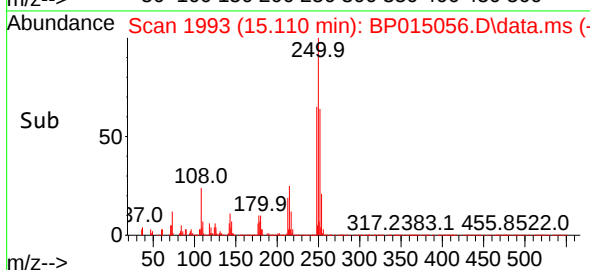
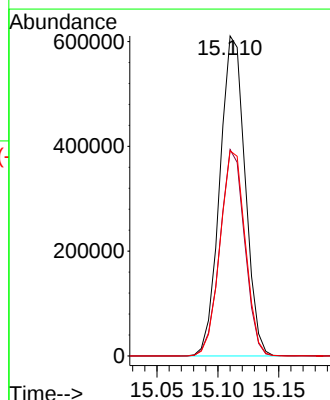
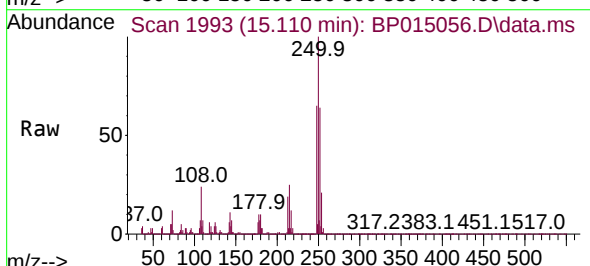
RT: 15.110 min Scan# 1993

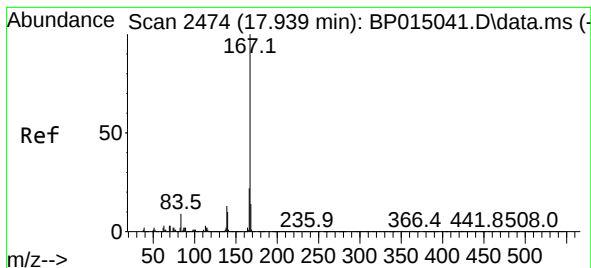
Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Tgt Ion:	250	Resp:	881821
Ion Ratio	Lower	Upper	
250	100		
248	64.5	50.5	75.7
252	64.1	50.5	75.7





#77

Carbazole

Concen: 36.775 ng/ul

RT: 17.945 min Scan# 2474

Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685

Tgt Ion:167 Resp: 2870900

Ion Ratio Lower Upper

167 100

166 21.9 17.1 25.7

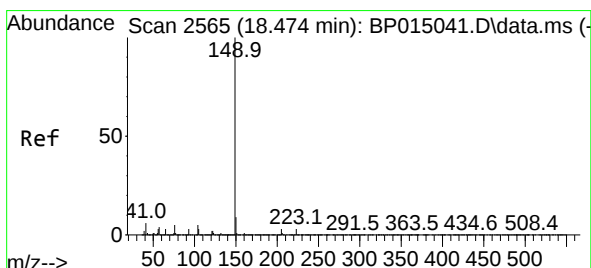
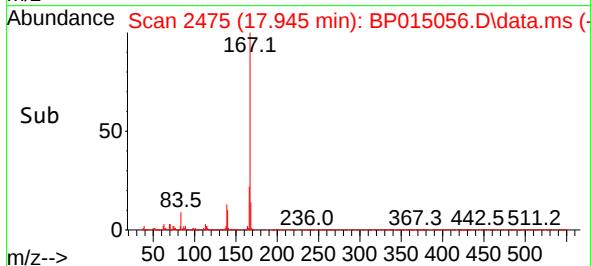
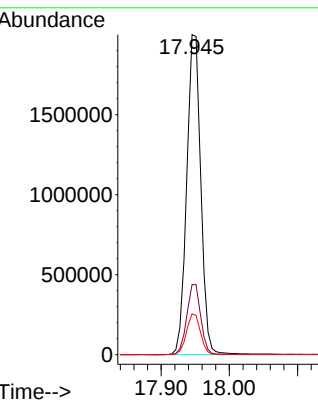
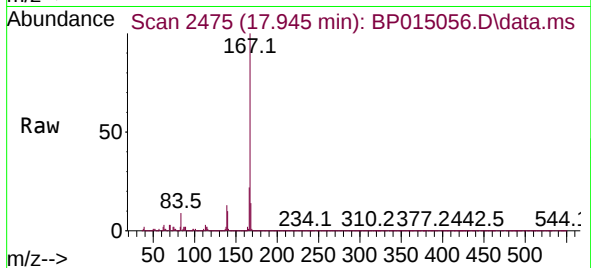
139 12.8 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#78

Di-n-butylphthalate

Concen: 44.824 ng/ul

RT: 18.480 min Scan# 2566

Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

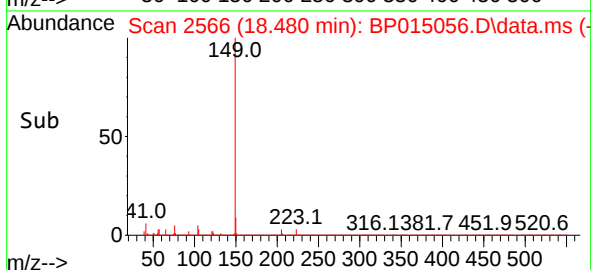
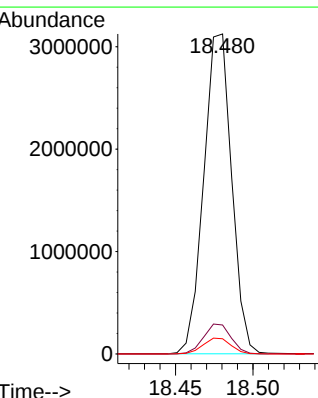
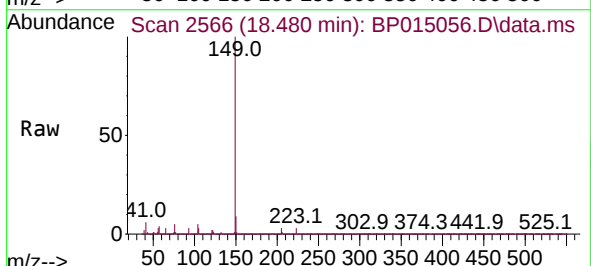
Tgt Ion:149 Resp: 3912965

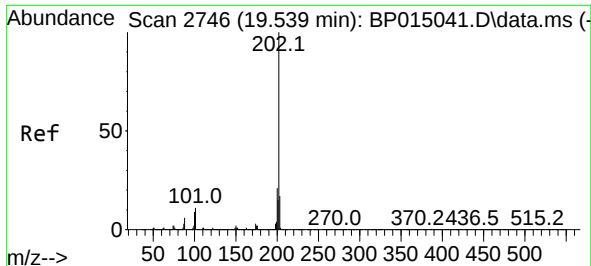
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

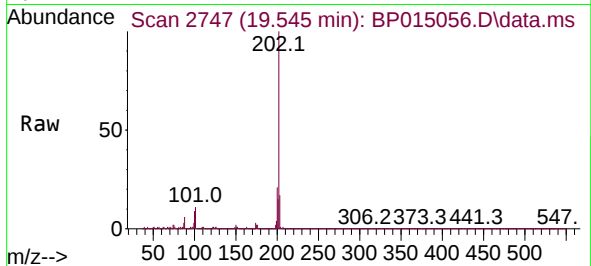
104 4.7 4.1 6.1





#80
Fluoranthene
Concen: 39.601 ng/u1
RT: 19.545 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

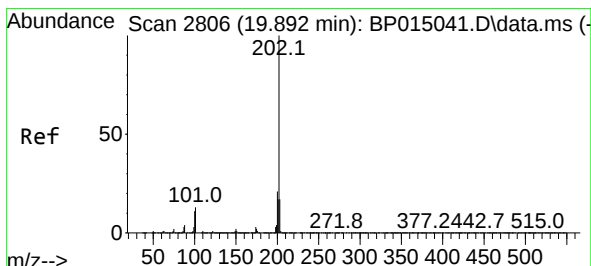
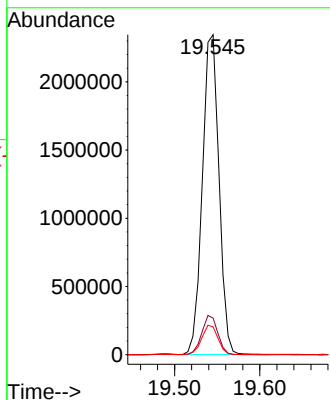
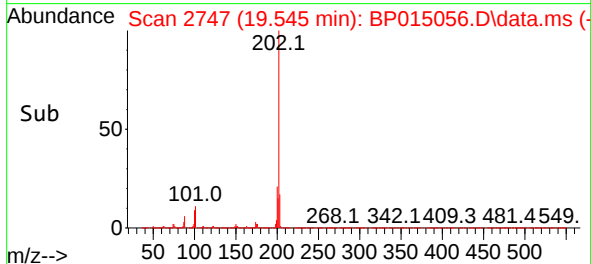
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:202 Resp: 3174904
Ion Ratio Lower Upper
202 100
101 11.5 10.1 15.1
100 8.7 7.7 11.5

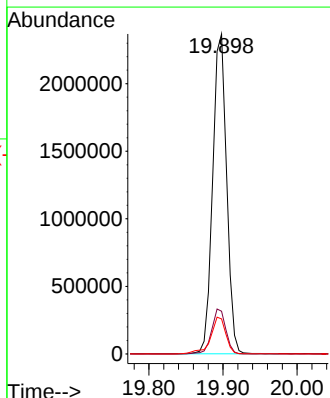
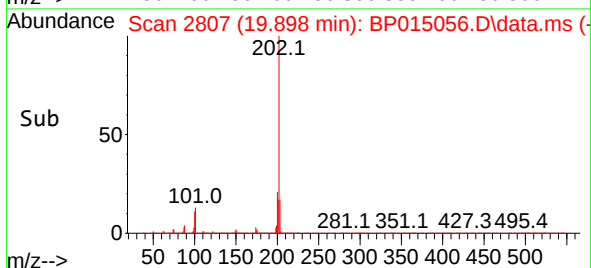
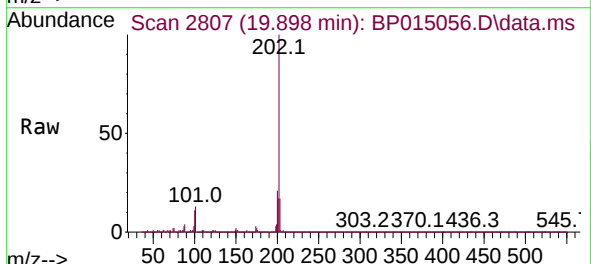
Manual Integrations
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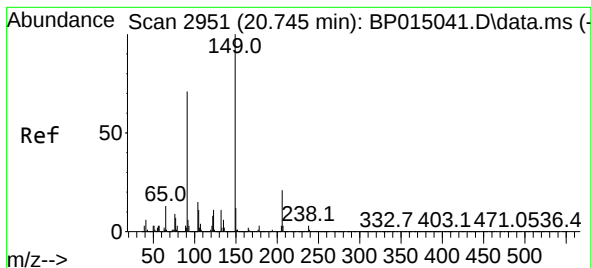
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#82
Pyrene
Concen: 36.410 ng/u1
RT: 19.898 min Scan# 2807
Delta R.T. 0.006 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Tgt Ion:202 Resp: 3092701
Ion Ratio Lower Upper
202 100
101 13.3 11.9 17.9
100 11.0 9.7 14.5





#83

Butylbenzylphthalate

Concen: 53.529 ng/ul

RT: 20.745 min Scan# 2951

Delta R.T. 0.000 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685

Tgt Ion:149 Resp: 136510

Ion Ratio Lower Upper

149 100

91 72.5 60.1 90.1

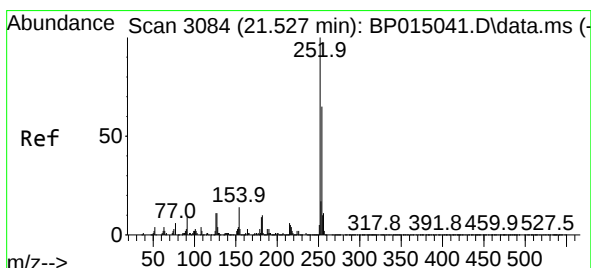
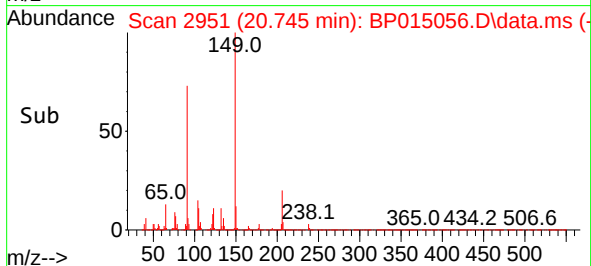
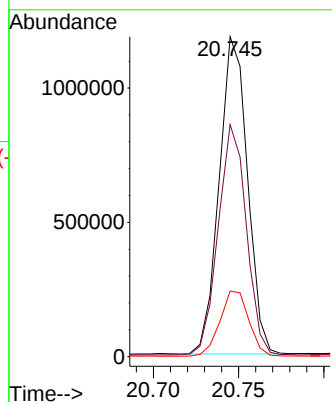
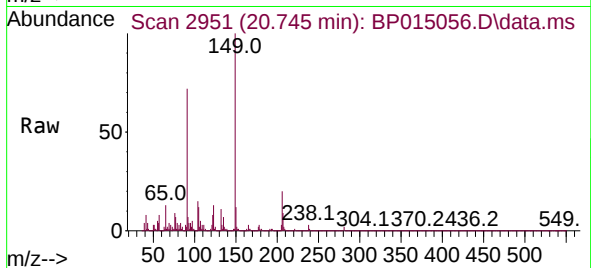
206 20.5 16.0 24.0

Manual Integrations

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Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 47.571 ng/ul

RT: 21.533 min Scan# 3085

Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

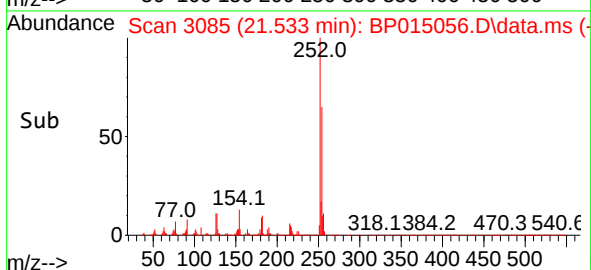
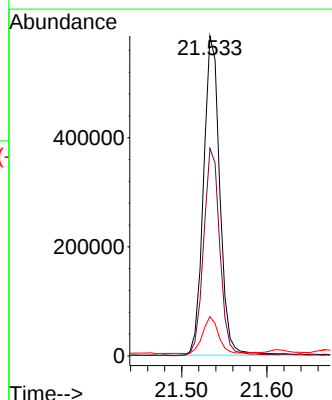
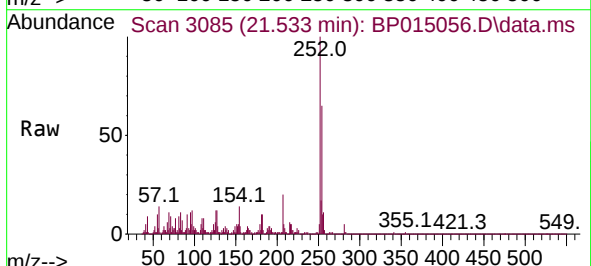
Tgt Ion:252 Resp: 775632

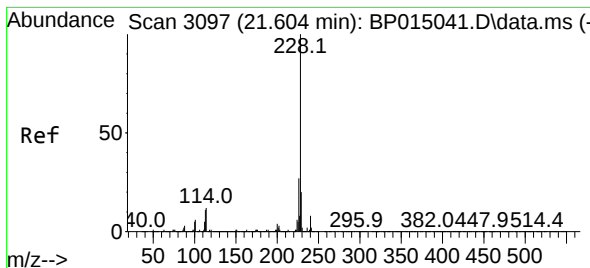
Ion Ratio Lower Upper

252 100

254 64.9 53.3 79.9

126 12.3 9.0 13.6





#85

Benzo(a)anthracene

Concen: 35.680 ng/ul

RT: 21.616 min Scan# 3099

Delta R.T. 0.012 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685

Tgt Ion:228 Resp: 2307088

Ion Ratio Lower Upper

228 100

229 19.5 15.9 23.9

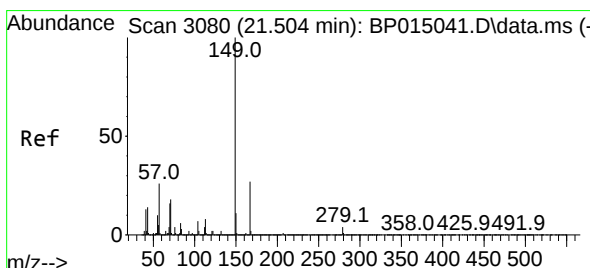
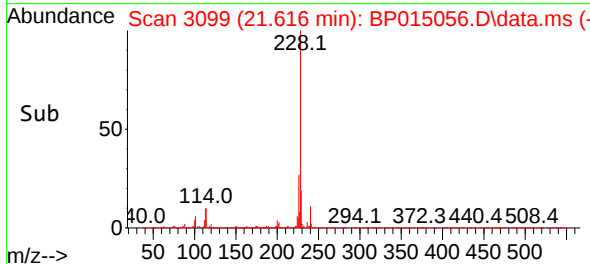
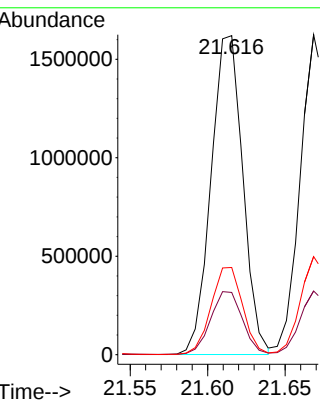
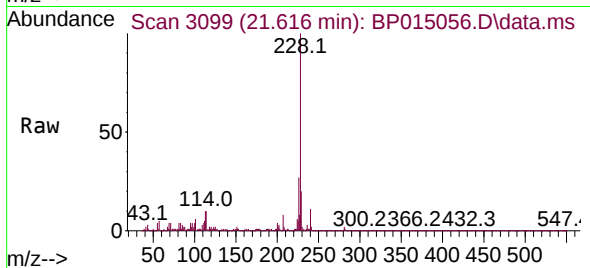
226 27.3 22.1 33.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 51.630 ng/ul

RT: 21.510 min Scan# 3081

Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

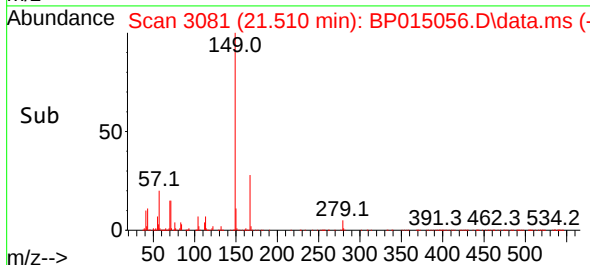
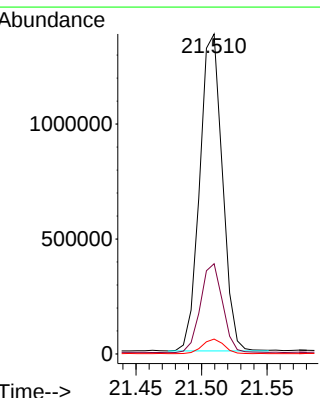
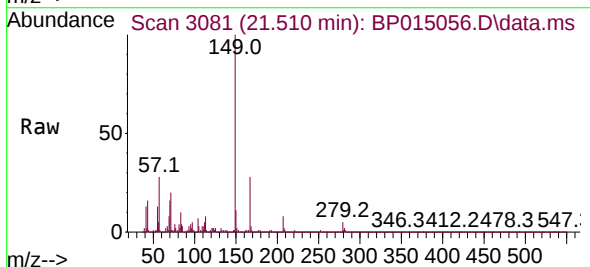
Tgt Ion:149 Resp: 1656719

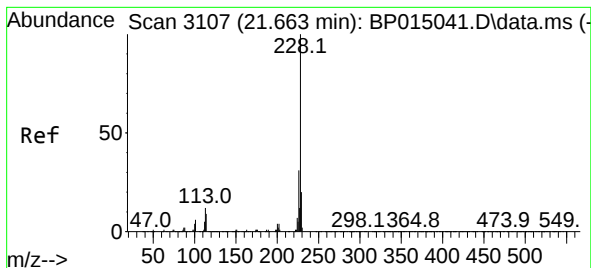
Ion Ratio Lower Upper

149 100

167 28.2 22.0 33.0

279 4.6 2.9 4.3#





#87

Chrysene

Concen: 33.602 ng/ul

RT: 21.668 min Scan# 3107

Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685

Tgt Ion:228 Resp: 218769

Ion Ratio Lower Upper

228 100

226 30.7 24.3 36.5

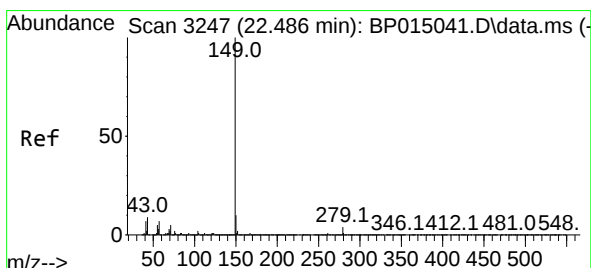
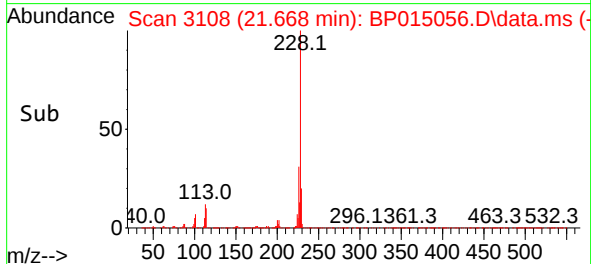
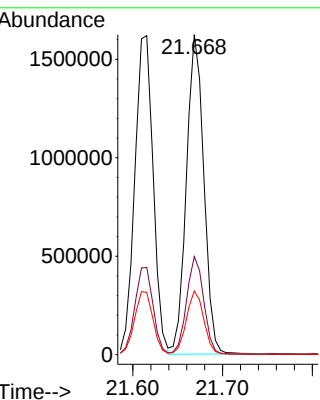
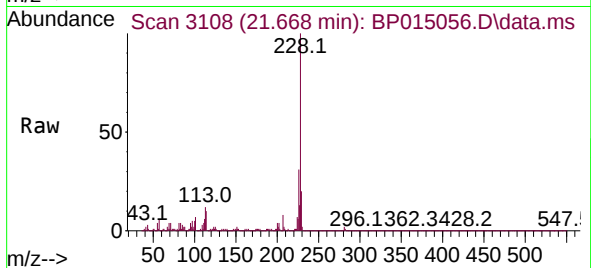
229 19.9 15.8 23.8

Manual Integrations

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Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#89

Di-n-octyl phthalate

Concen: 39.577 ng/ul

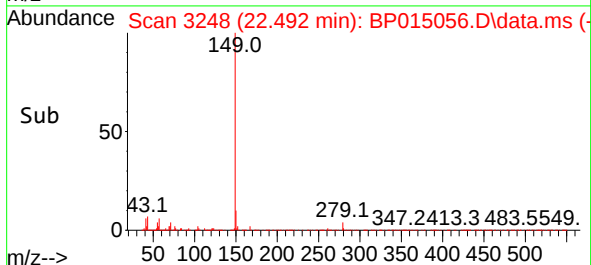
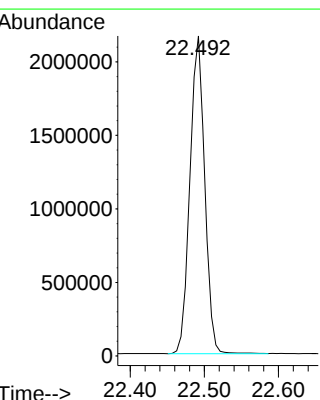
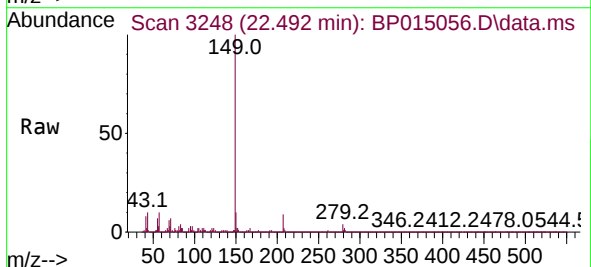
RT: 22.492 min Scan# 3248

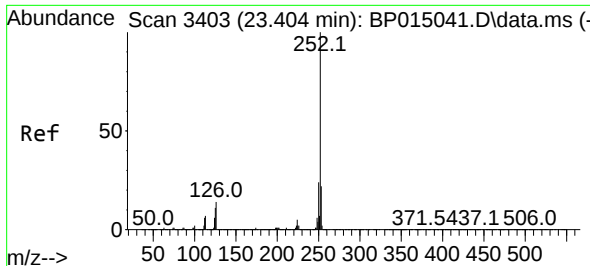
Delta R.T. 0.006 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

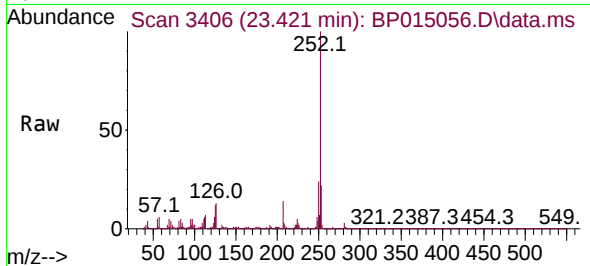
Tgt Ion:149 Resp: 2995183





#90
Benzo(b)fluoranthene
Concen: 32.465 ng/ul
RT: 23.421 min Scan# 3406
Delta R.T. 0.018 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

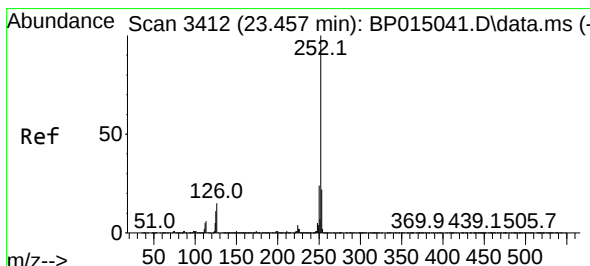
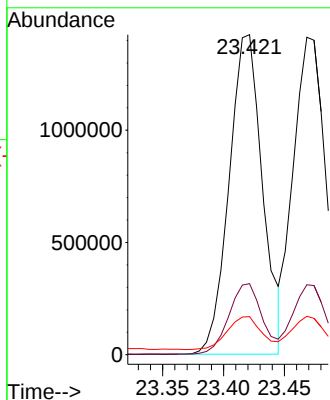
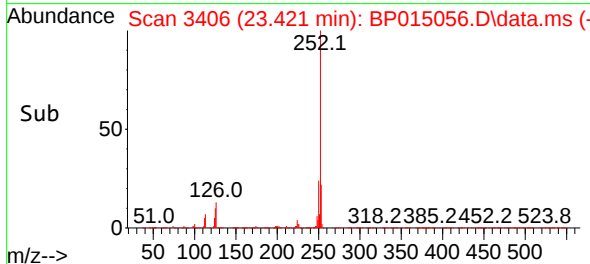
Instrument :
BNA_P
ClientSampleId :
SLCS685



Tgt Ion:252 Resp: 271949
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 11.9 8.4 12.6

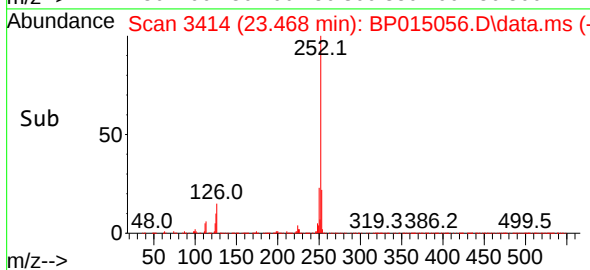
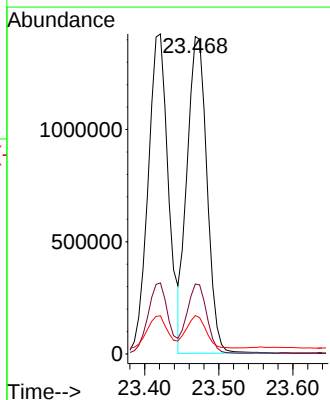
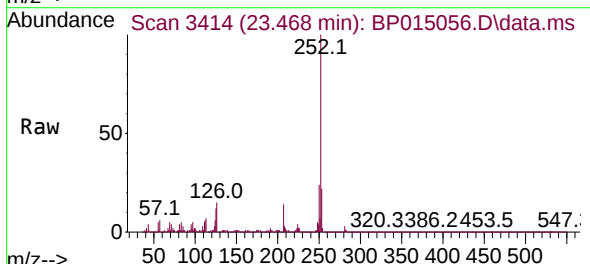
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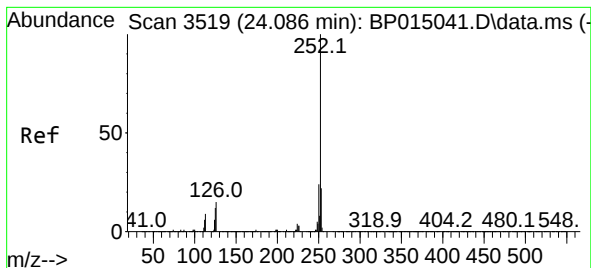
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#91
Benzo(k)fluoranthene
Concen: 30.838 ng/ul
RT: 23.468 min Scan# 3414
Delta R.T. 0.012 min
Lab File: BP015056.D
Acq: 10 May 2023 22:45

Tgt Ion:252 Resp: 2629089
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 12.1 8.9 13.3





#93

Benzo(a)pyrene

Concen: 33.029 ng/ul

RT: 24.104 min Scan# 3519

Delta R.T. 0.018 min

Lab File: BP015056.D

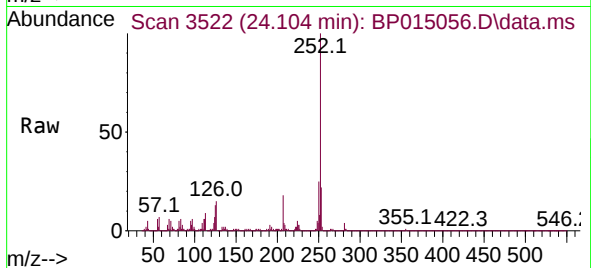
Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685



Tgt Ion:252 Resp: 2426440

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

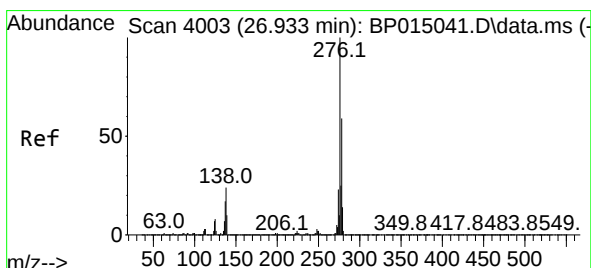
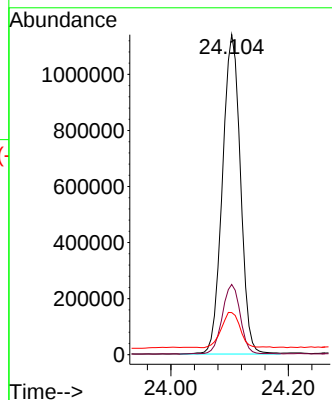
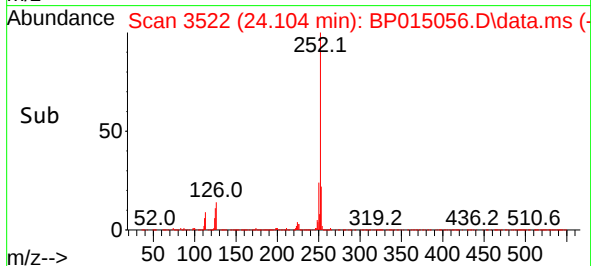
125 13.1 9.4 14.2

Manual Integrations

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Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.214 ng/ul

RT: 26.968 min Scan# 4009

Delta R.T. 0.035 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

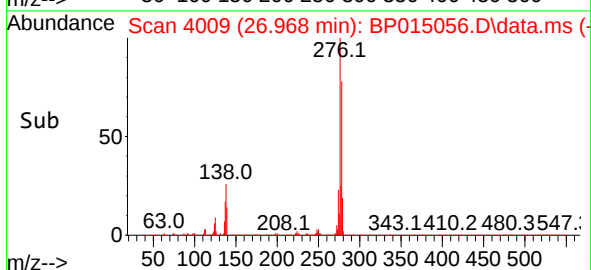
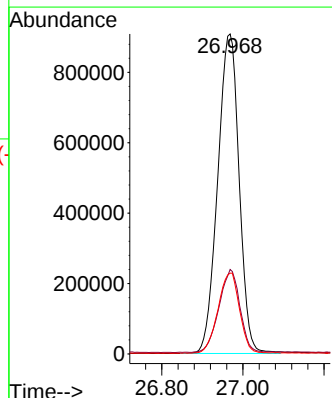
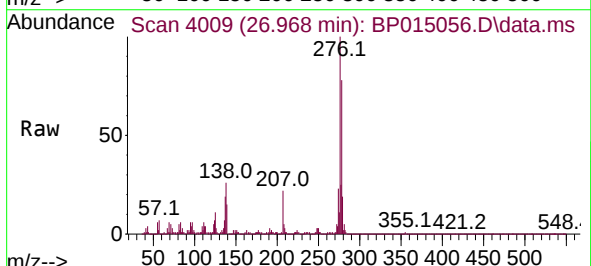
Tgt Ion:276 Resp: 3334849

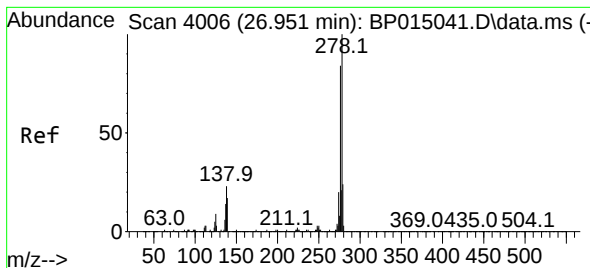
Ion Ratio Lower Upper

276 100

138 26.4 19.4 29.0

277 25.3 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 37.774 ng/ul

RT: 26.980 min Scan# 4006

Delta R.T. 0.029 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS685

Tgt Ion:278 Resp: 277446

Ion Ratio Lower Upper

278 100

139 17.2 12.9 19.3

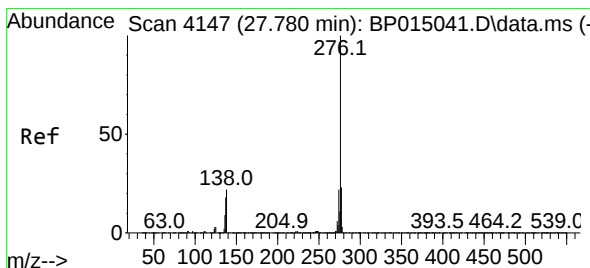
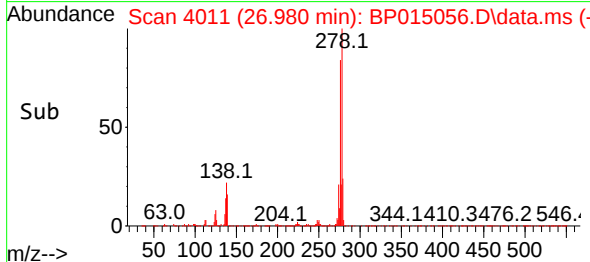
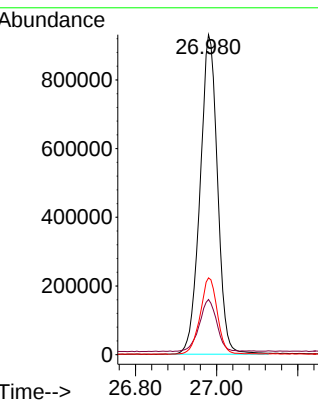
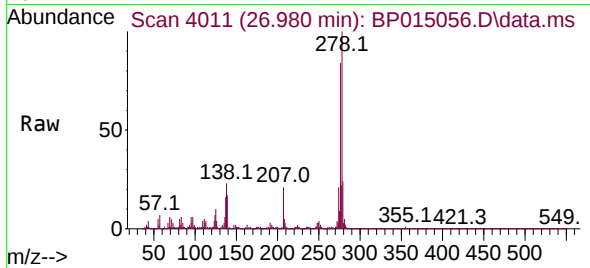
279 24.0 19.0 28.6

Manual Integrations

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Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#96

Benzo(g,h,i)perylene

Concen: 33.397 ng/ul

RT: 27.815 min Scan# 4153

Delta R.T. 0.035 min

Lab File: BP015056.D

Acq: 10 May 2023 22:45

Tgt Ion:276 Resp: 2547132

Ion Ratio Lower Upper

276 100

138 21.6 18.0 27.0

277 23.9 19.8 29.8

