

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
 Data File : BP014365.D
 Acq On : 29 Mar 2023 15:56
 Operator : CG/JU
 Sample : 01982-21MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EYGC8MSD

Quant Time: Mar 30 01:02:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 00:56:20 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/30/2023
 Supervised By : Jagrut Upadhyay 03/30/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	136873	20.000	ng/u1	0.00
20) Naphthalene-d8	10.846	136	601607	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.675	164	402186	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	852700	20.000	ng/u1	0.00
79) Chrysene-d12	21.521	240	748626	20.000	ng/u1	0.00
88) Perylene-d12	24.045	264	620858	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	24263	6.874	ng/uL	0.00
4) Pyridine-d5	3.822	84	342224	37.836	ng/u1	0.00
7) Phenol-d5	7.181	99	516056	40.882	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67	327340	40.417	ng/u1	0.00
11) 2-Chlorophenol-d4	7.546	132	372961	40.879	ng/u1	0.00
15) 4-Methylphenol-d8	8.740	113	415184	40.776	ng/u1	0.00
21) Nitrobenzene-d5	9.199	128	195471	40.248	ng/u1	0.00
24) 2-Nitrophenol-d4	9.922	143	228713	41.126	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	414281	40.904	ng/u1	0.00
31) 4-Chloroaniline-d4	10.987	131	519754	38.960	ng/u1	0.00
46) Dimethylphthalate-d6	14.081	166	1321149	40.514	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	1393777	38.519	ng/u1	0.00
54) 4-Nitrophenol-d4	14.887	143	196791	39.946	ng/u1	0.00
60) Fluorene-d10	15.669	176	1110352	40.830	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	224056	35.710	ng/u1	0.00
73) Anthracene-d10	17.539	188	1675295	40.597	ng/u1	0.00
81) Pyrene-d10	19.763	212	1922381	38.230	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.886	264	1408300	42.694	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	55159	14.221	ng/uL	97
5) Pyridine	3.840	79	384424	40.614	ng/u1	99
6) Benzaldehyde	7.158	77	315127	50.224	ng/u1	95
8) Phenol	7.205	94	553108	42.239	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.440	93	427631	40.638	ng/u1	99
12) 2-Chlorophenol	7.581	128	396964	41.803	ng/u1	94
13) 2-Methylphenol	8.469	108	410608	42.047	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.557	45	574187	41.558	ng/u1	98
16) Acetophenone	8.857	105	706005	41.990	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.840	70	387797	42.693	ng/u1	96
18) 4-Methylphenol	8.805	108	452569	42.198	ng/u1	97
19) Hexachloroethane	9.104	117	173205	41.745	ng/u1	97
22) Nitrobenzene	9.240	77	558643	40.039	ng/u1	99
23) Isophorone	9.769	82	1073992	41.759	ng/u1	100
25) 2-Nitrophenol	9.957	139	246726	42.033	ng/u1	98
26) 2,4-Dimethylphenol	10.010	107	532859	40.558	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.251	93	630608	40.897	ng/u1	100
29) 2,4-Dichlorophenol	10.493	162	416062	41.743	ng/u1	94
30) Naphthalene	10.893	128	1344797	40.131	ng/u1	99
32) 4-Chloroaniline	11.010	127	469094	34.716	ng/u1	100
33) Hexachlorobutadiene	11.169	225	308193	39.029	ng/u1	98
34) Caprolactam	11.804	113	139972m	47.535	ng/u1	
35) 4-Chloro-3-methylphenol	12.134	107	516003	42.089	ng/u1	99
36) 2-Methylnaphthalene	12.498	142	924200	40.696	ng/u1	99

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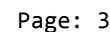
Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023

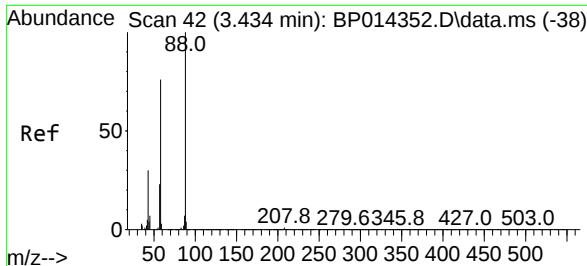
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.722	142	950391	42.197	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.863	216	566901	39.534	ng/u1	98
40) Hexachlorocyclopentadiene	12.840	237	328102	35.333	ng/u1	99
41) 2,4,6-Trichlorophenol	13.110	196	358744	40.429	ng/u1	99
42) 2,4,5-Trichlorophenol	13.187	196	388225	41.097	ng/u1	97
43) 1,1'-Biphenyl	13.504	154	1288998	39.670	ng/u1	99
44) 2-Chloronaphthalene	13.551	162	1018840	39.656	ng/u1	99
45) 2-Nitroaniline	13.763	65	353449	44.423	ng/u1	99
47) Dimethylphthalate	14.128	163	1295442	39.731	ng/u1	99
48) 2,6-Dinitrotoluene	14.257	165	280045	43.962	ng/u1	99
50) Acenaphthylene	14.398	152	1516036	39.341	ng/u1	99
51) 3-Nitroaniline	14.592	138	255892	44.839	ng/u1	98
52) Acenaphthene	14.739	153	1098174	40.328	ng/u1	99
53) 2,4-Dinitrophenol	14.798	184	180973	43.870	ng/u1	99
55) 4-Nitrophenol	14.898	109	218997	45.042	ng/u1	94
56) Dibenzofuran	15.075	168	1535403	40.109	ng/u1	99
57) 2,4-Dinitrotoluene	15.045	165	409724	45.344	ng/u1	97
58) 2,3,4,6-Tetrachlorophenol	15.304	232	344447	40.570	ng/u1	99
59) Diethylphthalate	15.492	149	1364470	42.112	ng/u1	99
61) Fluorene	15.728	166	1268032	40.867	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.716	204	674746	40.476	ng/u1	98
63) 4-Nitroaniline	15.757	138	257420	55.516	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.810	198	255190	41.969	ng/u1	99
67) N-Nitrosodiphenylamine	15.934	169	1084321	40.871	ng/u1	99
68) 4-Bromophenyl-phenylether	16.616	248	431330	40.651	ng/u1	97
69) Hexachlorobenzene	16.733	284	497388	40.810	ng/u1	97
70) Atrazine	16.892	200	303168	31.391	ng/u1	98
71) Pentachlorophenol	17.086	266	265214	37.561	ng/u1	100
72) Phenanthrene	17.481	178	1946425	41.030	ng/u1	100
74) Anthracene	17.575	178	1957418	40.939	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.475	216	575656	38.352	ng/uL	99
76) Pentachlorobenzene	14.992	250	579160	38.671	ng/uL	100
77) Carbazole	17.845	167	1744390	43.597	ng/u1	99
78) Di-n-butylphthalate	18.375	149	2297611	45.668	ng/u1	99
80) Fluoranthene	19.439	202	2300904	38.700	ng/u1	99
82) Pyrene	19.792	202	2357324	37.977	ng/u1	100
83) Butylbenzylphthalate	20.651	149	950719	44.465	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.433	252	656996	39.682	ng/u1	98
85) Benzo(a)anthracene	21.510	228	2182440	41.140	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	1299807	44.456	ng/u1	99
87) Chrysene	21.563	228	2068518	41.295	ng/u1	100
89) Di-n-octyl phthalate	22.369	149	1937633	48.092	ng/u1	100
90) Benzo(b)fluoranthene	23.274	252	1846054	44.026	ng/u1	99
91) Benzo(k)fluoranthene	23.321	252	1770190	43.467	ng/u1	99
93) Benzo(a)pyrene	23.939	252	1541623	42.713	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.698	276	1896584	38.195	ng/u1	99
95) Dibenzo(a,h)anthracene	26.715	278	1595156	38.369	ng/u1	99
96) Benzo(g,h,i)perylene	27.521	276	1564571	38.654	ng/u1	98

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

Manual Integrations

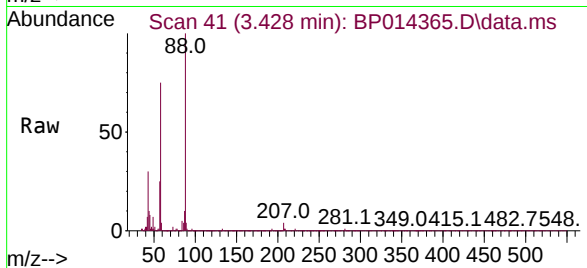
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#2
1,4-Dioxane
Concen: 14.221 ng/uL
RT: 3.428 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

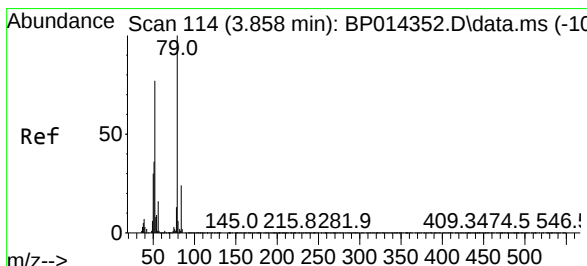
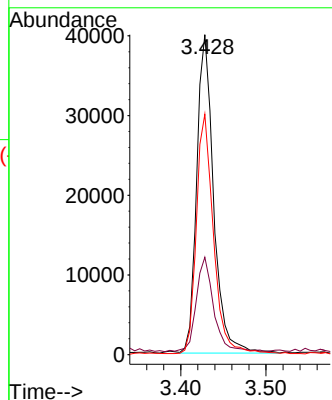
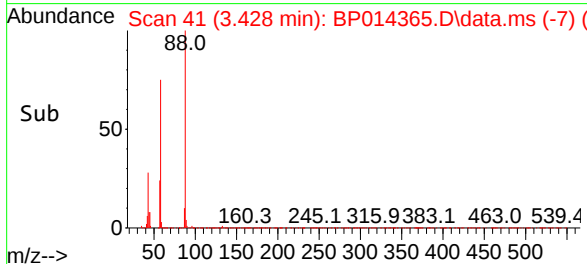
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



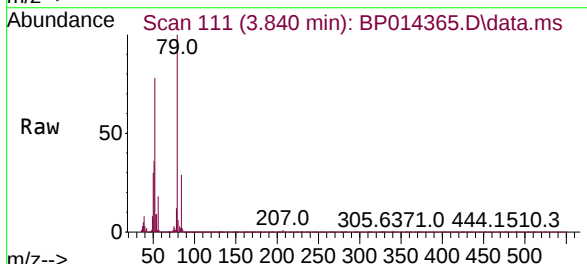
Tgt Ion: 88 Resp: 55159
Ion Ratio Lower Upper
88 100
43 30.4 24.4 36.6
58 75.1 57.4 86.0

Manual Integrations
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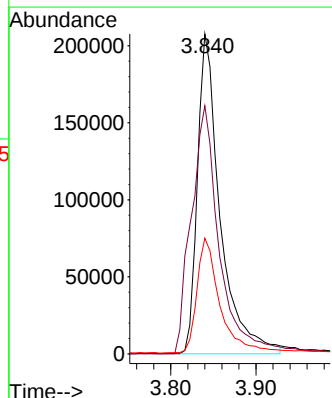
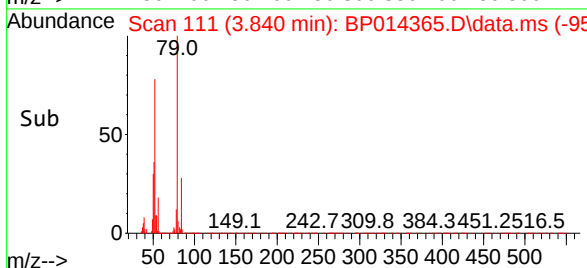
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

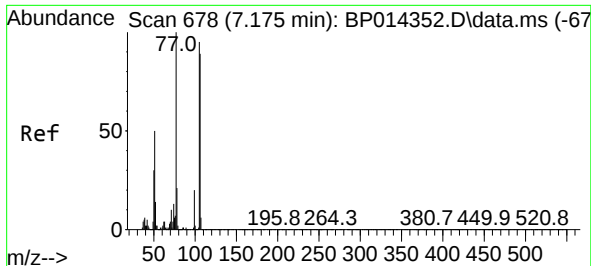


#5
Pyridine
Concen: 40.614 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56



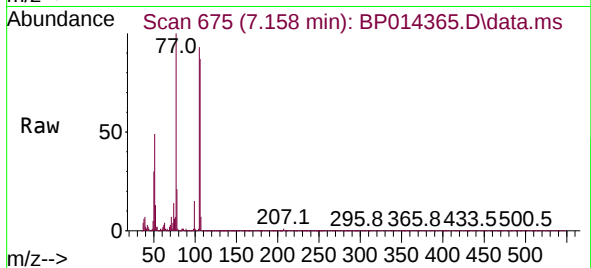
Tgt Ion: 79 Resp: 384424
Ion Ratio Lower Upper
79 100
52 77.5 61.4 92.2
51 36.1 28.5 42.7





#6
Benzaldehyde
Concen: 50.224 ng/ul
RT: 7.158 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

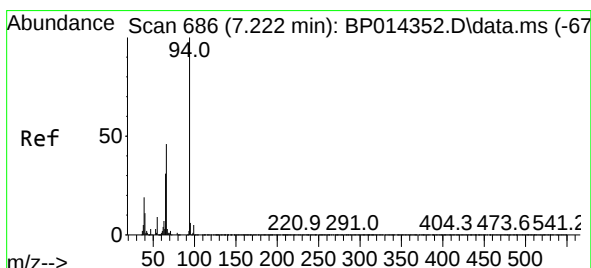
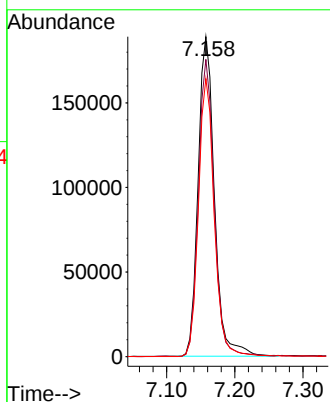
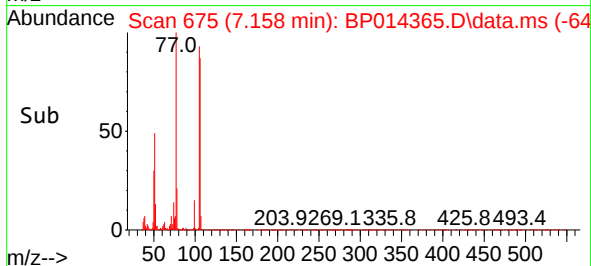
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



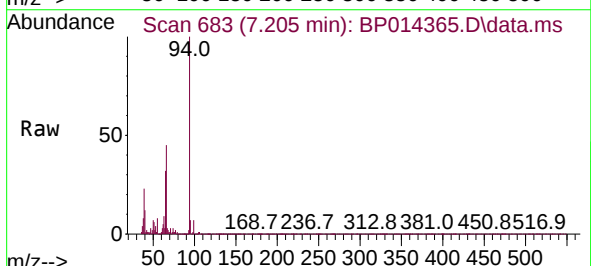
Tgt Ion: 77 Resp: 31512
Ion Ratio Lower Upper
77 100
105 92.9 70.6 105.8
106 86.9 66.5 99.7

Manual Integrations
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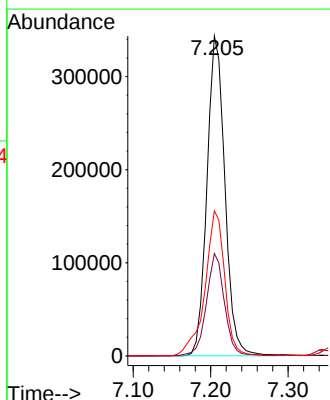
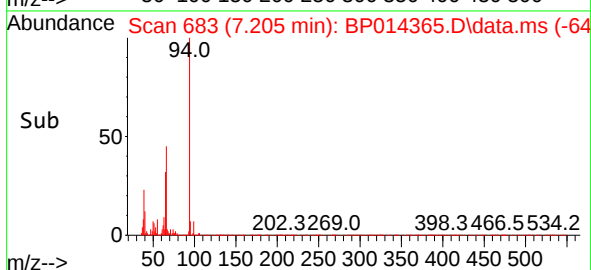
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

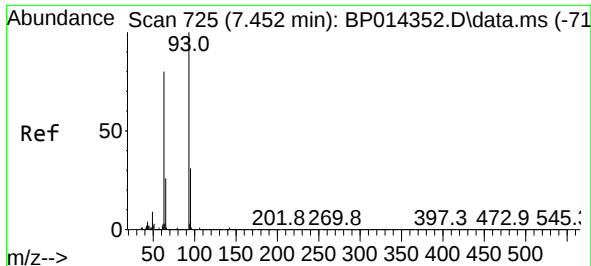


#8
Phenol
Concen: 42.239 ng/ul
RT: 7.205 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56



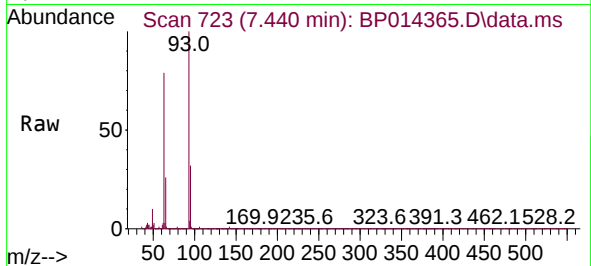
Tgt Ion: 94 Resp: 553108
Ion Ratio Lower Upper
94 100
65 32.0 25.2 37.8
66 45.3 36.2 54.4





#10
 Bis(2-Chloroethyl)ether
 Concen: 40.638 ng/ul
 RT: 7.440 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BP014365.D
 Acq: 29 Mar 2023 15:56

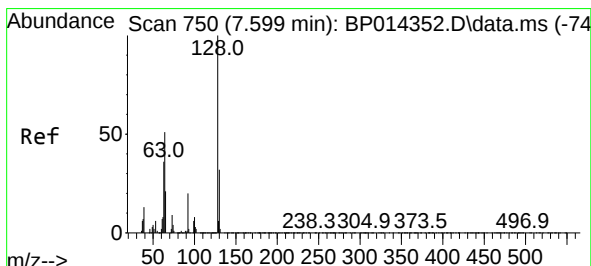
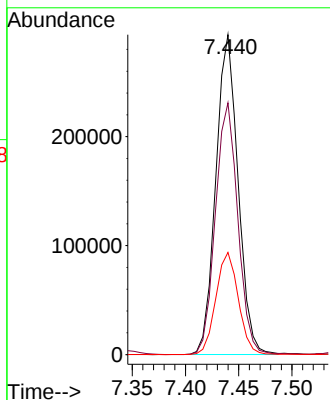
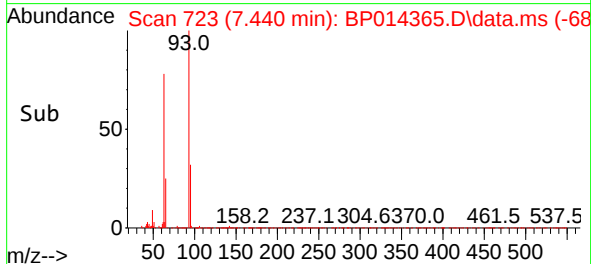
Instrument :
 BNA_P
 ClientSampleId :
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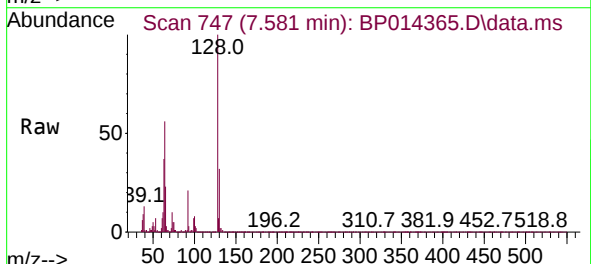
Tgt Ion: 93 Resp: 427631
 Ion Ratio Lower Upper
 93 100
 63 78.7 63.2 94.8
 95 31.9 26.0 39.0

Manual Integrations
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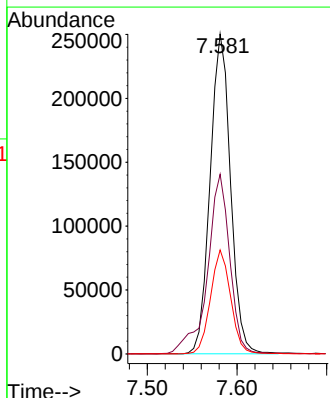
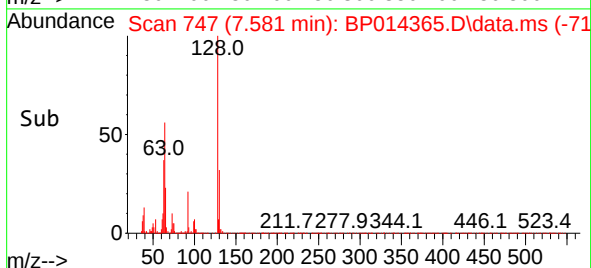
Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023

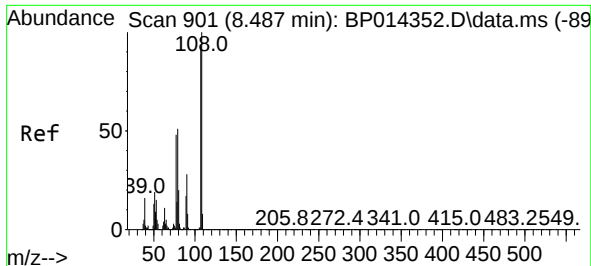


#12
 2-Chlorophenol
 Concen: 41.803 ng/ul
 RT: 7.581 min Scan# 747
 Delta R.T. 0.000 min
 Lab File: BP014365.D
 Acq: 29 Mar 2023 15:56



Tgt Ion:128 Resp: 396964
 Ion Ratio Lower Upper
 128 100
 64 56.1 41.4 62.0
 130 32.5 24.1 36.1





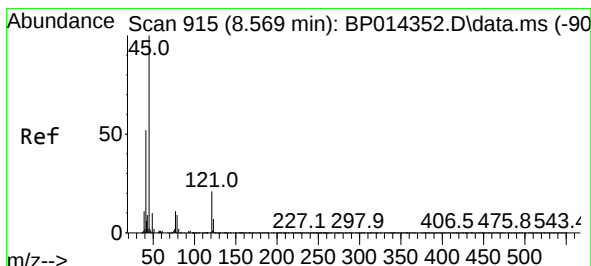
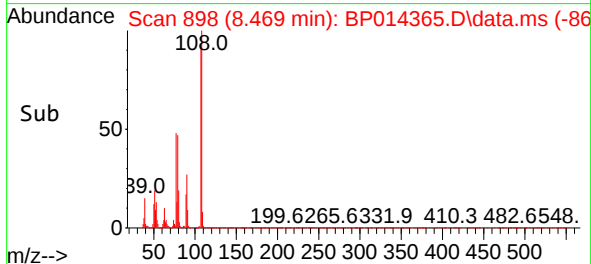
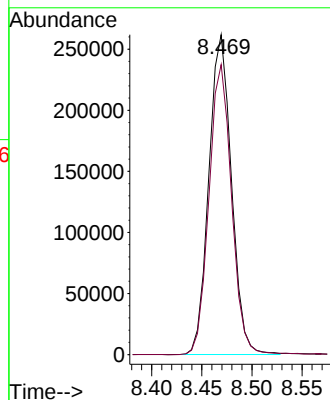
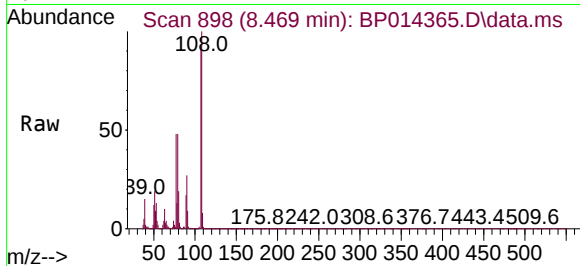
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2-Methylphenol
Concen: 42.047 ng/ul
RT: 8.469 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
ClientSampleId :
EYGC8MSD

Tgt Ion:108 Resp: 410608
Ion Ratio Lower Upper
108 100
107 90.6 71.2 106.8

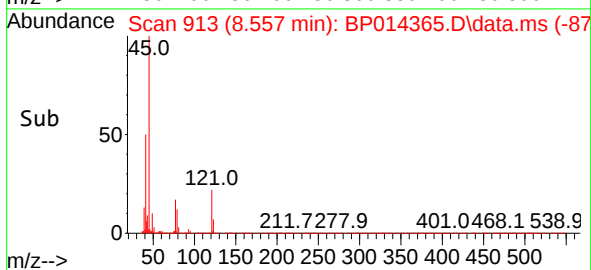
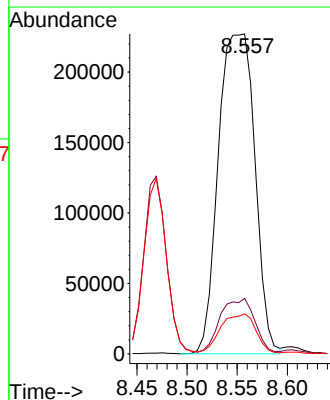
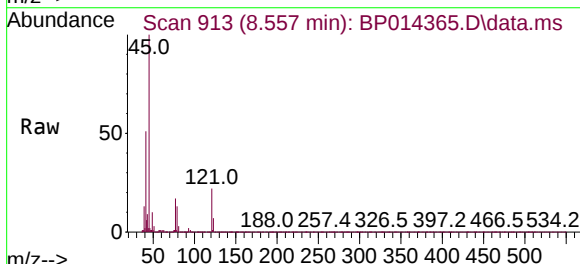
Manual Integrations
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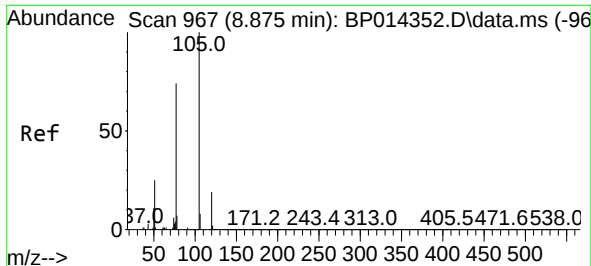
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 41.558 ng/ul
RT: 8.557 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Tgt Ion: 45 Resp: 574187
Ion Ratio Lower Upper
45 100
77 17.3 12.8 19.2
79 12.5 9.6 14.4





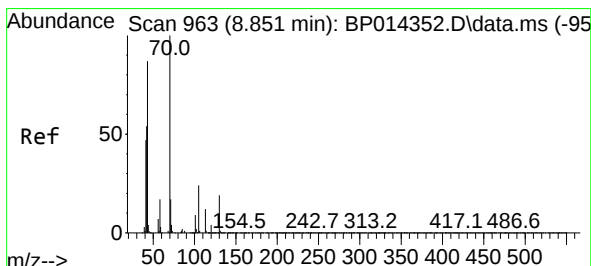
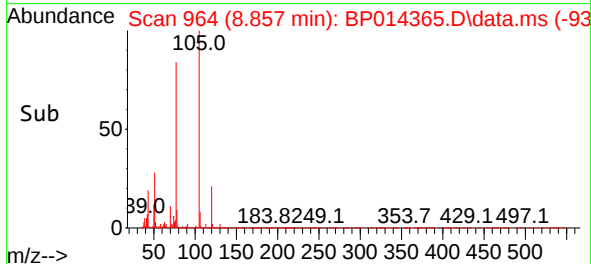
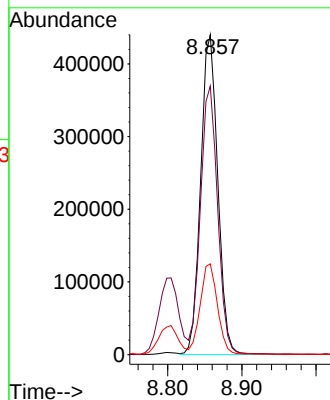
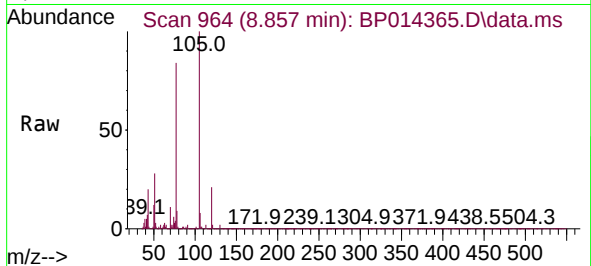
#16
Acetophenone
Concen: 41.990 ng/ul
RT: 8.857 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
Client Sample Id :
EYGC8MSD

Tgt Ion: 105 Resp: 706005
Ion Ratio Lower Upper
105 100
77 83.9 67.3 100.9
51 28.4 23.0 34.4

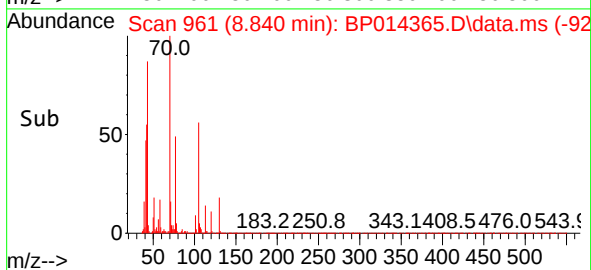
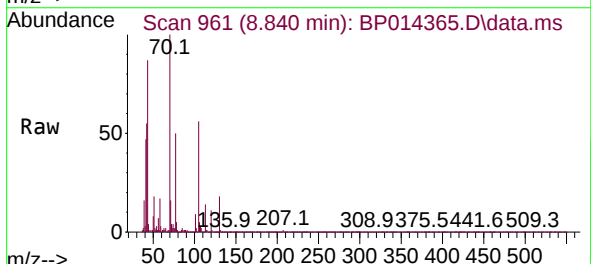
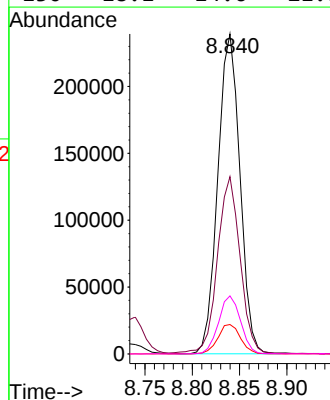
Manual Integrations
APPROVED

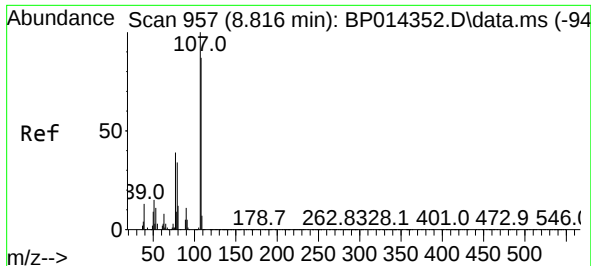
Reviewed By : Christian Giraldo 03/30/2023
Supervised By : Jagrut Upadhyay 03/30/2023



#17
N-Nitroso-di-n-propylamine
Concen: 42.693 ng/ul
RT: 8.840 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Tgt Ion: 70 Resp: 387797
Ion Ratio Lower Upper
70 100
42 55.4 41.1 61.7
101 9.2 7.0 10.6
130 18.1 14.6 21.8





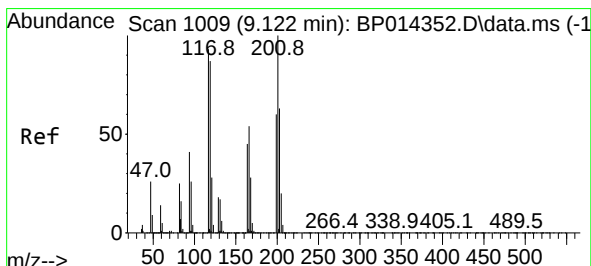
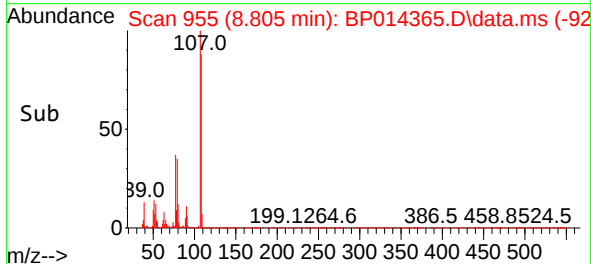
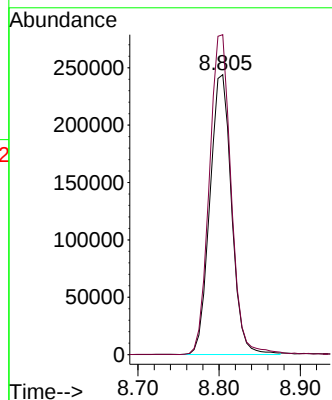
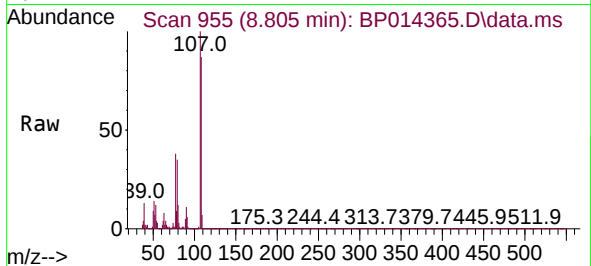
#18
4-Methylphenol
Concen: 42.198 ng/ul
RT: 8.805 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
ClientSampleId :
EYGC8MSD

Tgt Ion:108 Resp: 452569
Ion Ratio Lower Upper
108 100
107 114.3 89.0 133.6

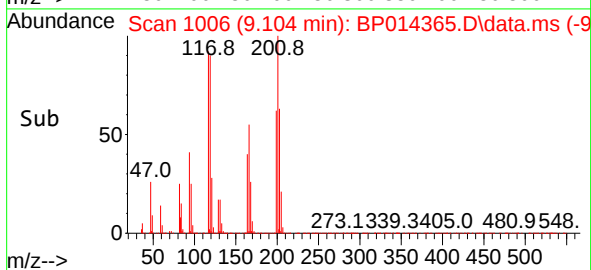
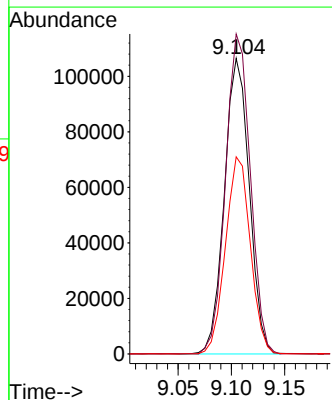
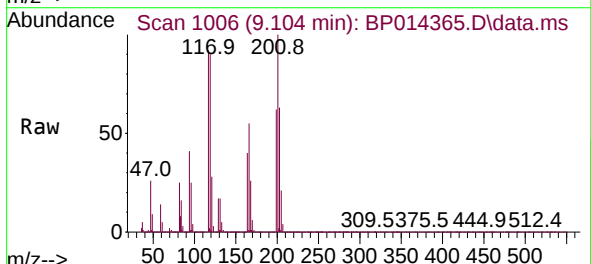
Manual Integrations
APPROVED

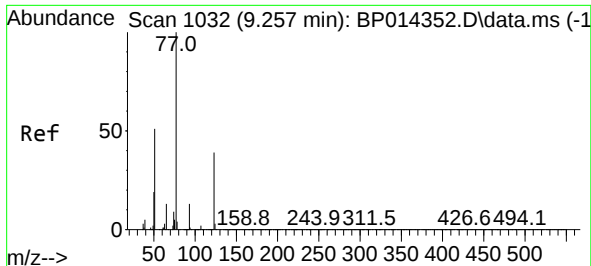
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#19
Hexachloroethane
Concen: 41.745 ng/ul
RT: 9.104 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

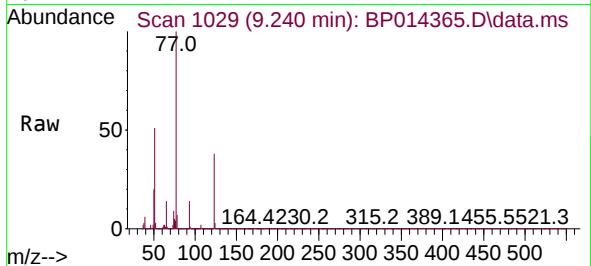
Tgt Ion:117 Resp: 173205
Ion Ratio Lower Upper
117 100
201 108.3 90.2 135.4
199 66.7 54.2 81.2





#22
Nitrobenzene
Concen: 40.039 ng/ul
RT: 9.240 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

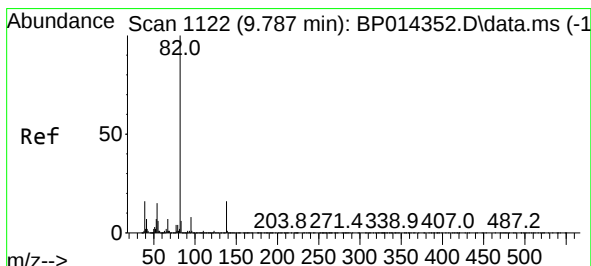
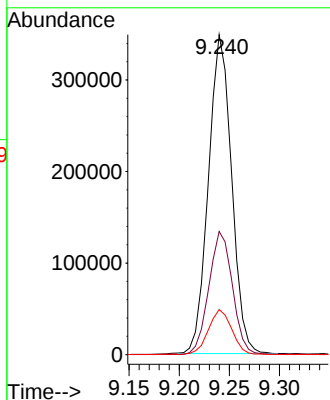
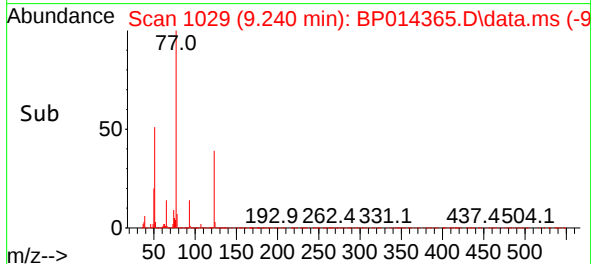
Instrument :
BNA_P
Client Sample Id :
EYGC8MSD



Tgt Ion: 77 Resp: 558643
Ion Ratio Lower Upper
77 100
123 38.5 30.3 45.5
65 14.1 11.0 16.4

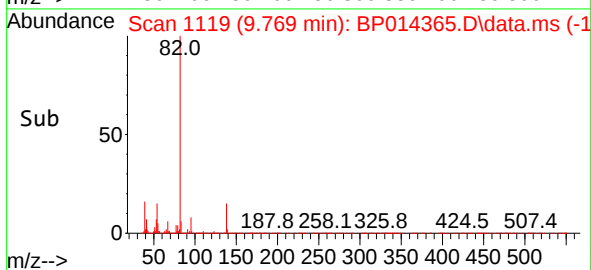
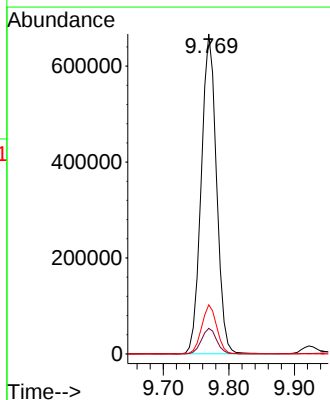
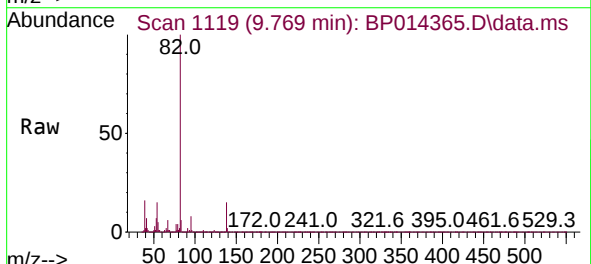
Manual Integrations
APPROVED

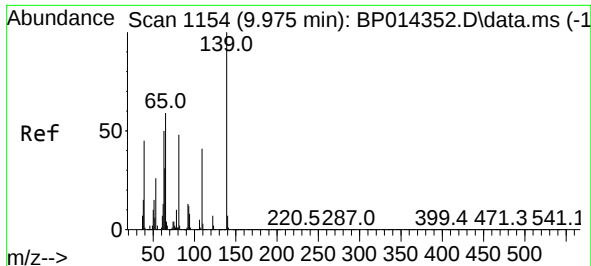
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#23
Isophorone
Concen: 41.759 ng/ul
RT: 9.769 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

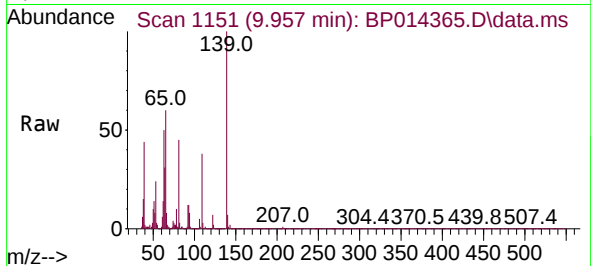
Tgt Ion: 82 Resp: 1073992
Ion Ratio Lower Upper
82 100
95 8.0 6.3 9.5
138 15.3 12.2 18.2





#25
2-Nitrophenol
Concen: 42.033 ng/ul
RT: 9.957 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

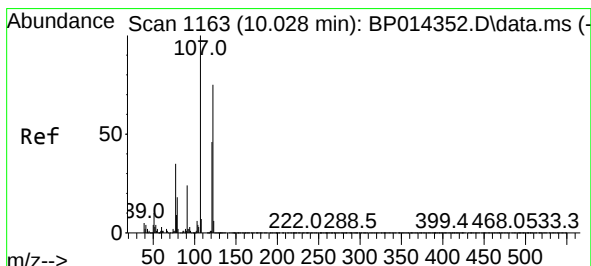
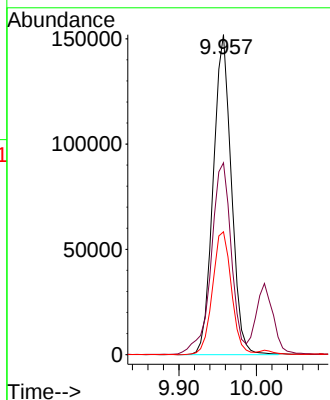
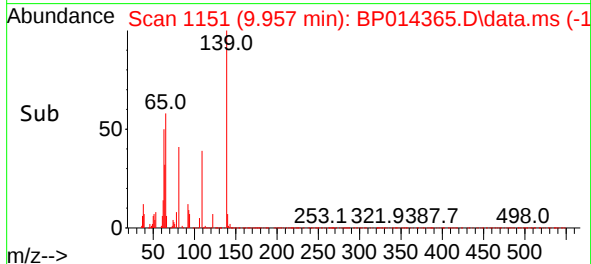
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



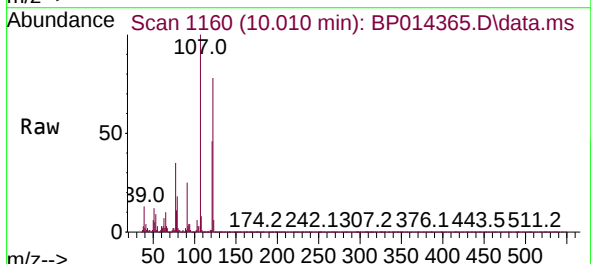
Tgt Ion:139 Resp: 246726
Ion Ratio Lower Upper
139 100
65 59.9 49.7 74.5
109 38.4 31.1 46.7

Manual Integrations
APPROVED

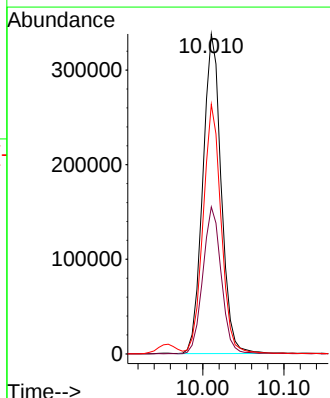
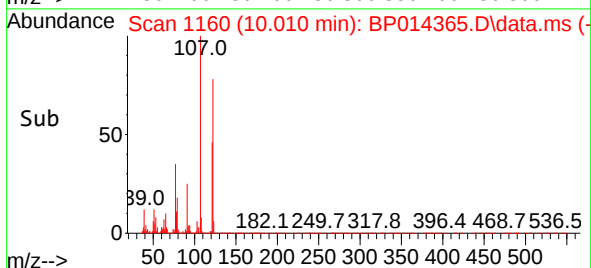
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

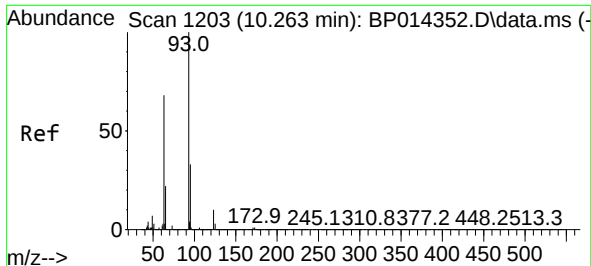


#26
2,4-Dimethylphenol
Concen: 40.558 ng/ul
RT: 10.010 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56



Tgt Ion:107 Resp: 532859
Ion Ratio Lower Upper
107 100
121 46.0 37.0 55.6
122 78.0 59.8 89.6





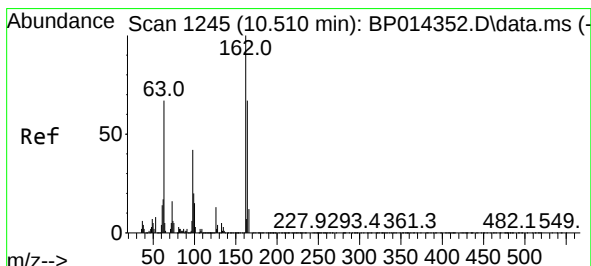
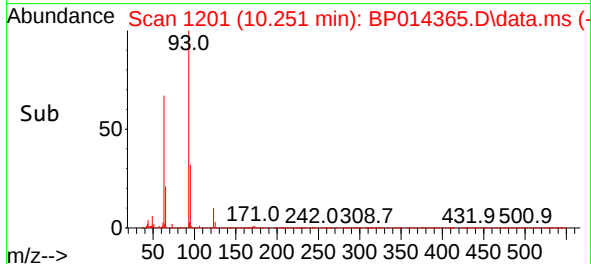
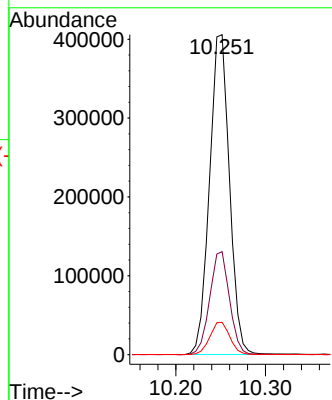
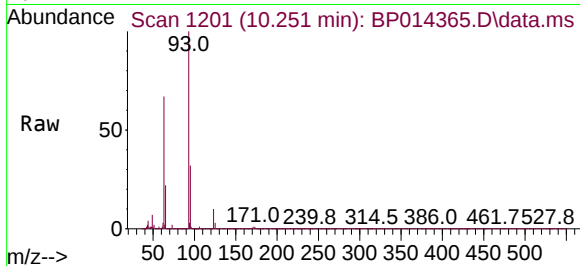
#27
Bis(2-Chloroethoxy)methane
Concen: 40.897 ng/ul
RT: 10.251 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
Client Sample Id :
EYGC8MSD

Tgt Ion: 93 Resp: 630608
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 10.1 8.5 12.7

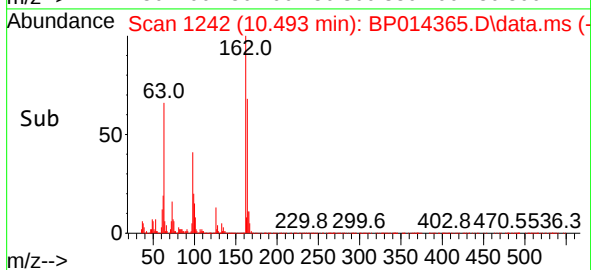
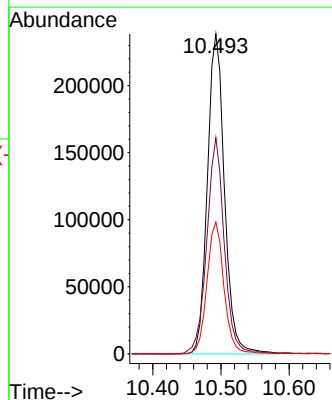
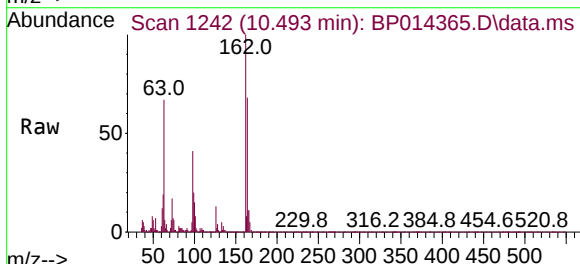
Manual Integrations
APPROVED

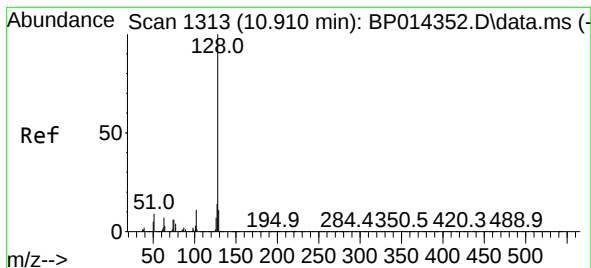
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#29
2,4-Dichlorophenol
Concen: 41.743 ng/ul
RT: 10.493 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

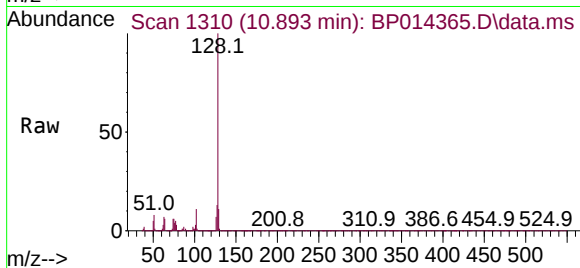
Tgt Ion:162 Resp: 416062
Ion Ratio Lower Upper
162 100
164 67.5 50.1 75.1
98 41.2 30.6 45.8





#30
Naphthalene
Concen: 40.131 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

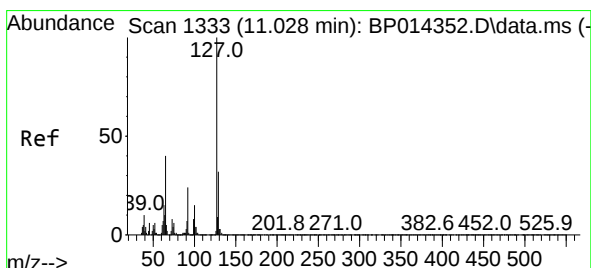
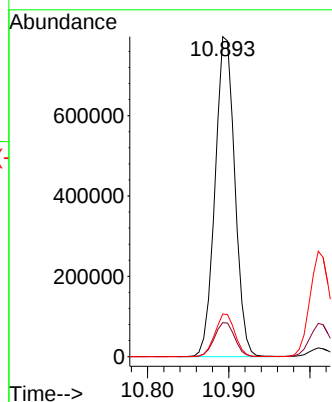
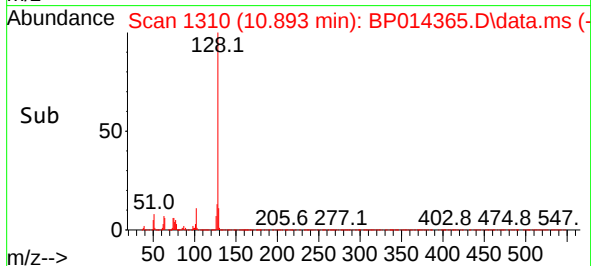
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:128 Resp: 134479
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.3 11.0 16.6

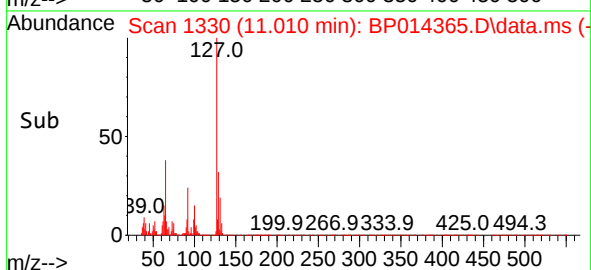
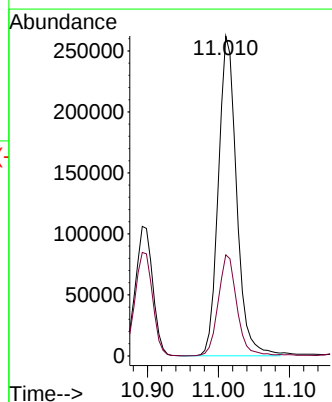
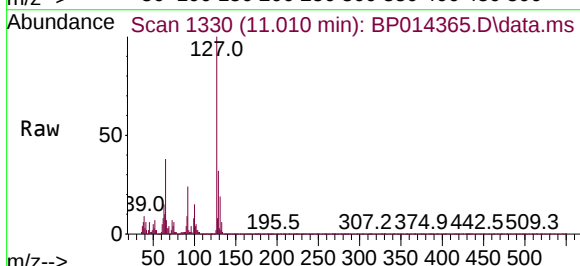
Manual Integrations
APPROVED

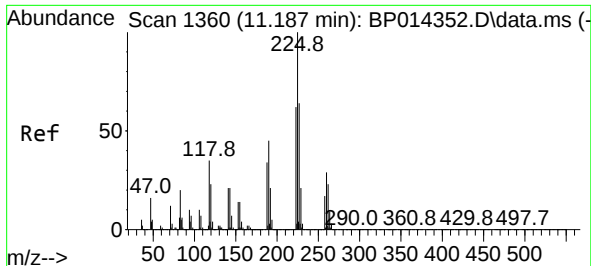
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#32
4-Chloroaniline
Concen: 34.716 ng/ul
RT: 11.010 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Tgt Ion:127 Resp: 469094
Ion Ratio Lower Upper
127 100
129 31.6 25.4 38.0





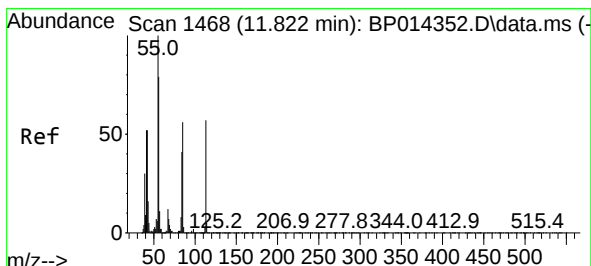
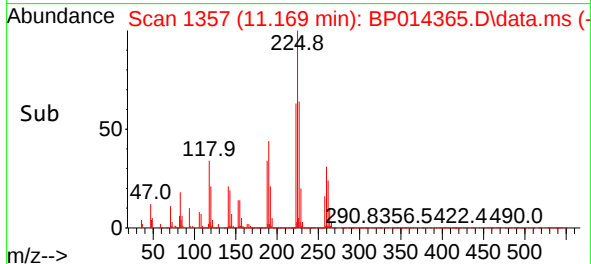
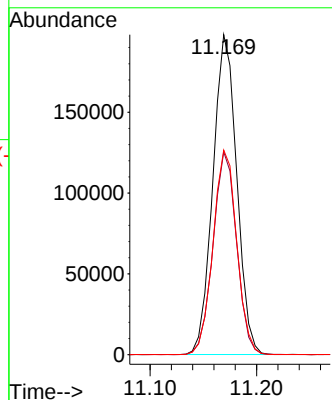
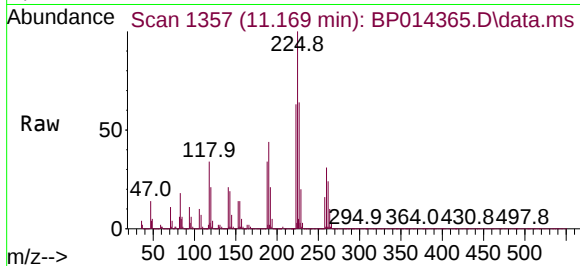
#33
Hexachlorobutadiene
Concen: 39.029 ng/ul
RT: 11.169 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
ClientSampleId :
EYGC8MSD

Tgt Ion:225 Resp: 308193
Ion Ratio Lower Upper
225 100
223 63.4 49.3 73.9
227 63.9 49.6 74.4

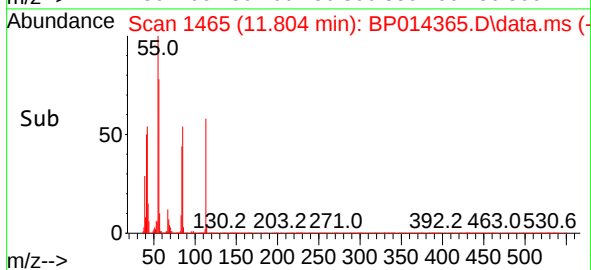
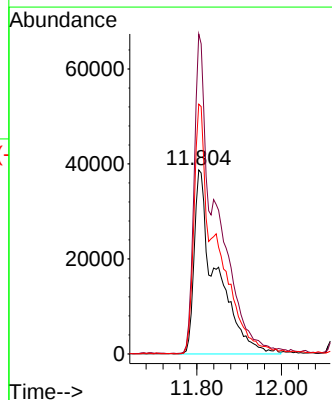
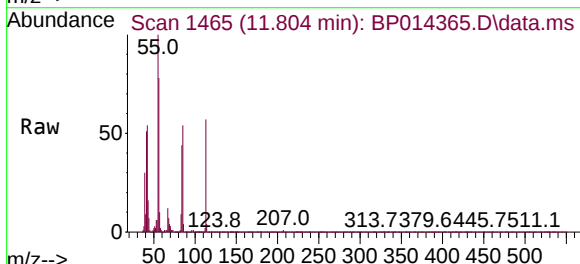
Manual Integrations
APPROVED

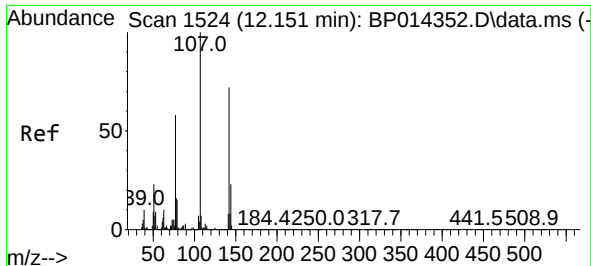
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#34
Caprolactam
Concen: 47.535 ng/ul m
RT: 11.804 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

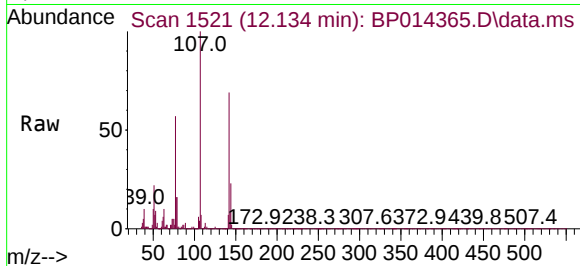
Tgt Ion:113 Resp: 139972
Ion Ratio Lower Upper
113 100
55 173.9 131.2 196.8
56 135.7 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 42.089 ng/ul
RT: 12.134 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

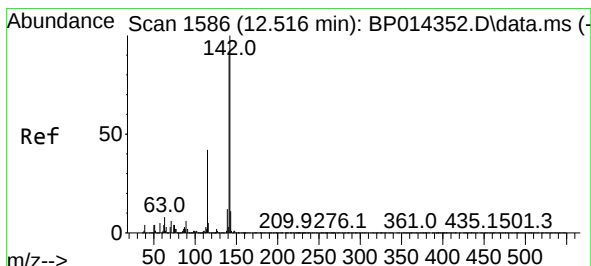
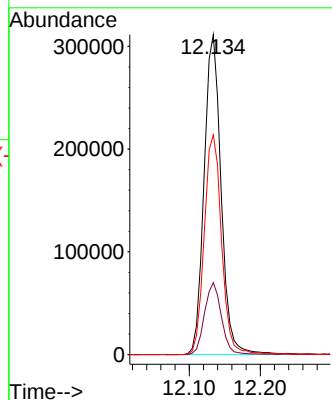
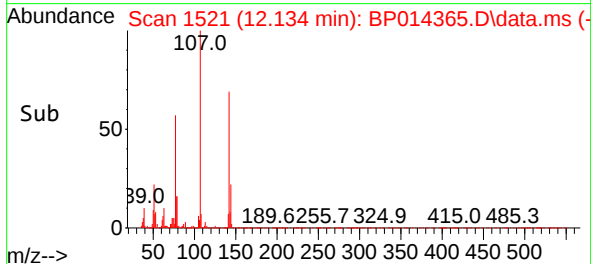
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:107 Resp: 516003
Ion Ratio Lower Upper
107 100
144 22.5 17.3 25.9
142 68.7 54.6 81.8

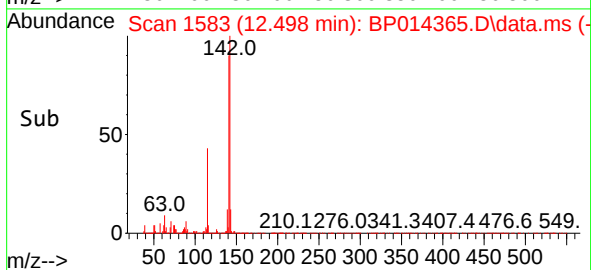
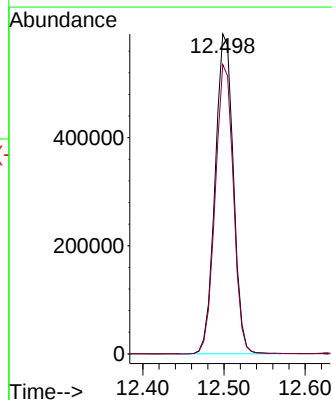
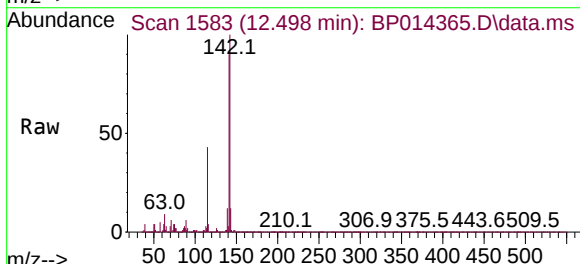
Manual Integrations
APPROVED

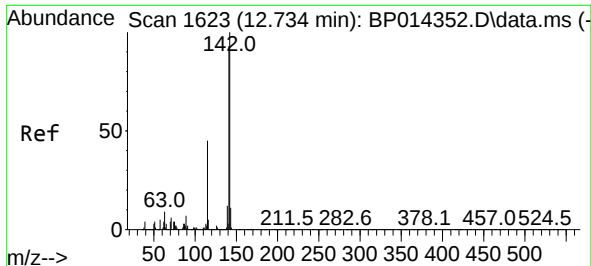
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#36
2-Methylnaphthalene
Concen: 40.696 ng/ul
RT: 12.498 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

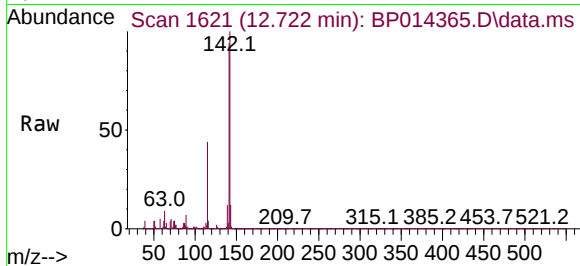
Tgt Ion:142 Resp: 924200
Ion Ratio Lower Upper
142 100
141 90.4 71.6 107.4





#37
1-Methylnaphthalene
Concen: 42.197 ng/ul
RT: 12.722 min Scan# 1621
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

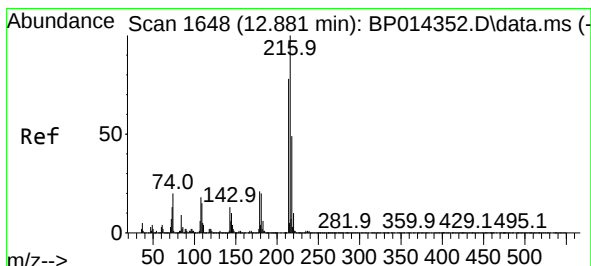
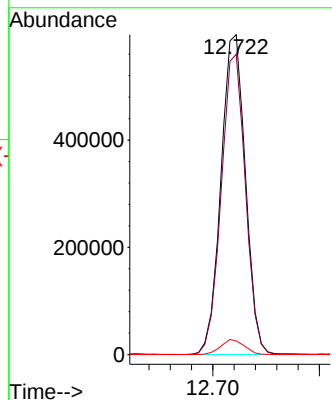
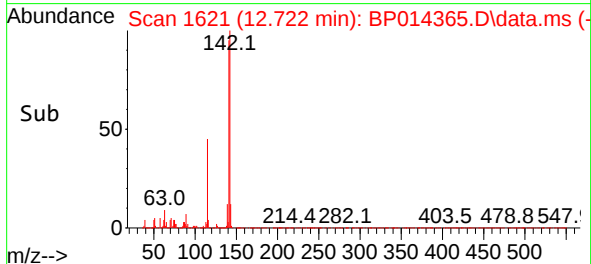
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



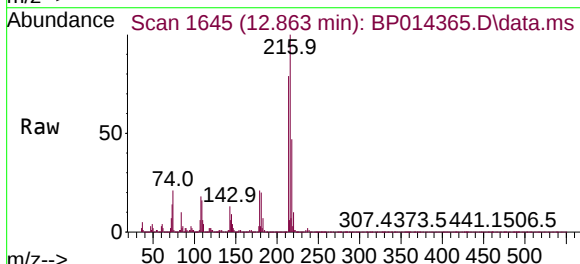
Tgt Ion:142 Resp: 950391
Ion Ratio Lower Upper
142 100
141 93.8 76.6 114.8
116 4.3 3.6 5.4

Manual Integrations
APPROVED

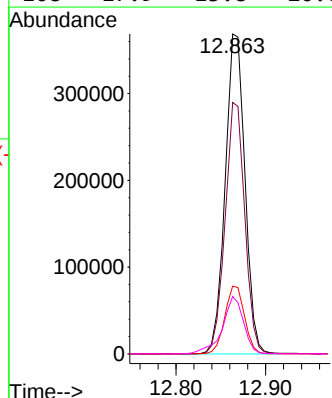
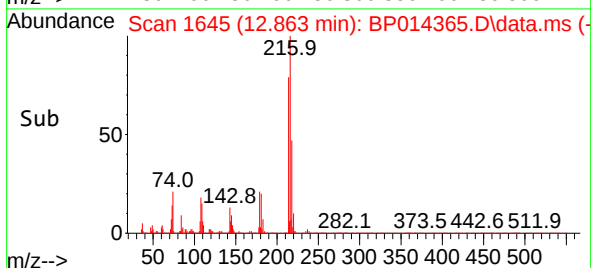
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

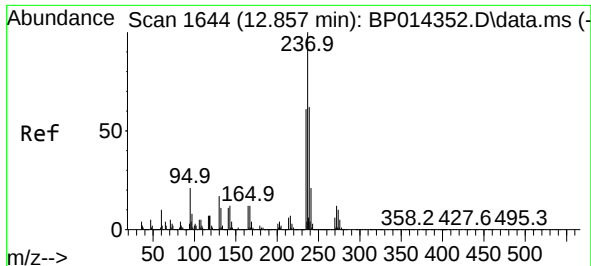


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.534 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56



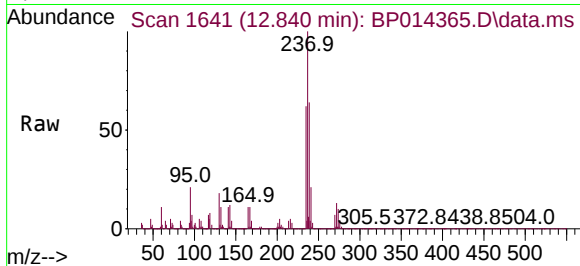
Tgt Ion:216 Resp: 566901
Ion Ratio Lower Upper
216 100
214 78.6 61.0 91.6
179 21.2 16.6 24.8
108 17.9 13.8 20.6





#40
Hexachlorocyclopentadiene
Concen: 35.333 ng/ul
RT: 12.840 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

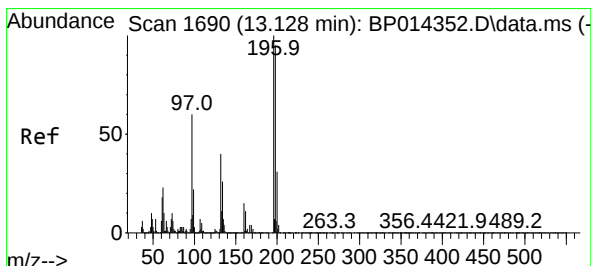
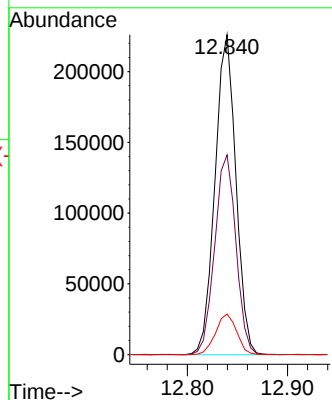
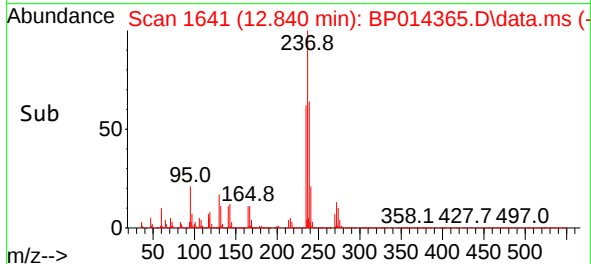
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:237 Resp: 328102
Ion Ratio Lower Upper
237 100
235 62.4 51.0 76.4
272 12.7 10.3 15.5

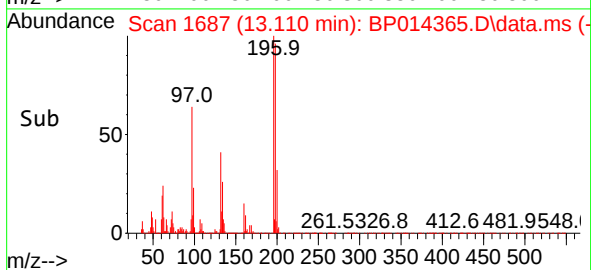
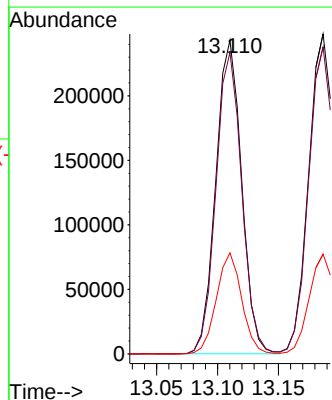
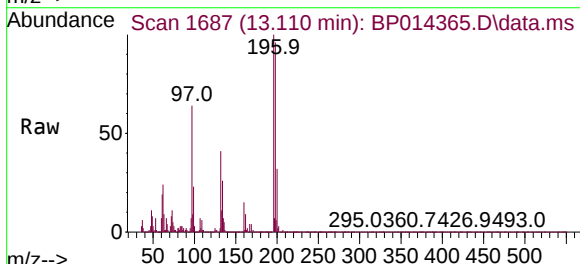
Manual Integrations
APPROVED

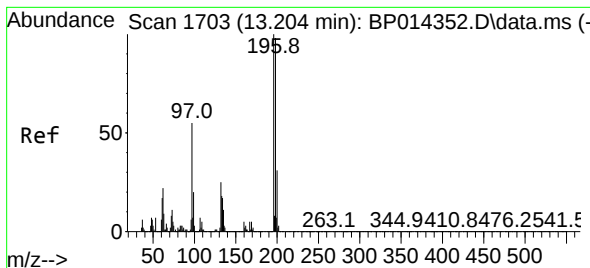
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#41
2,4,6-Trichlorophenol
Concen: 40.429 ng/ul
RT: 13.110 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

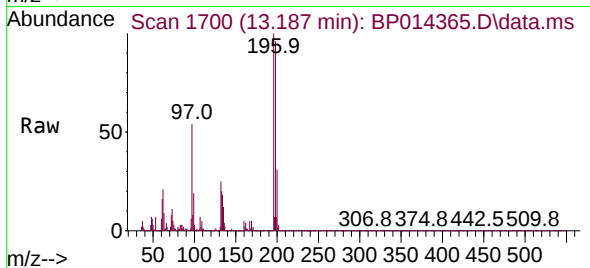
Tgt Ion:196 Resp: 358744
Ion Ratio Lower Upper
196 100
198 96.1 76.6 114.8
200 32.2 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 41.097 ng/ul
RT: 13.187 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

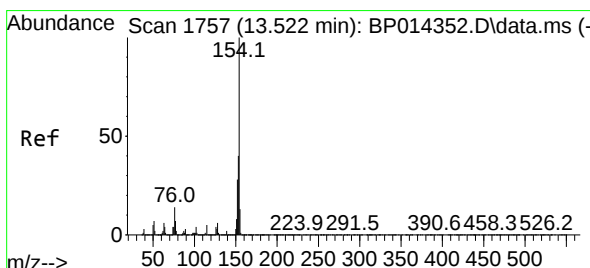
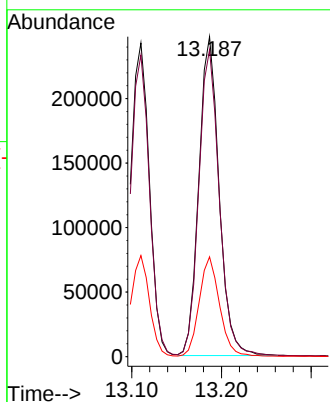
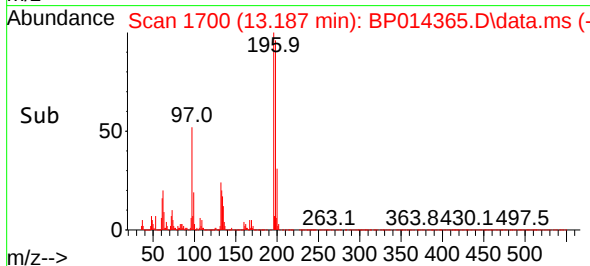
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:196 Resp: 388225
Ion Ratio Lower Upper
196 100
198 95.9 79.8 119.8
200 31.2 25.6 38.4

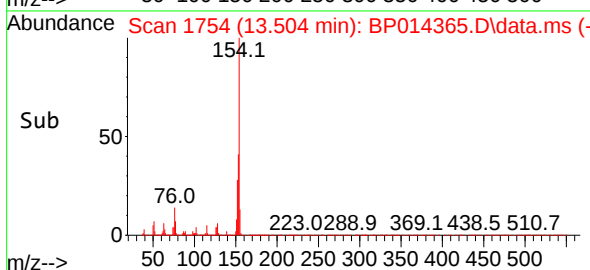
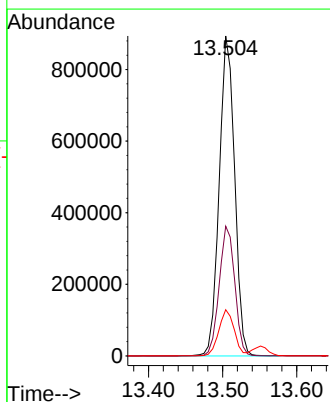
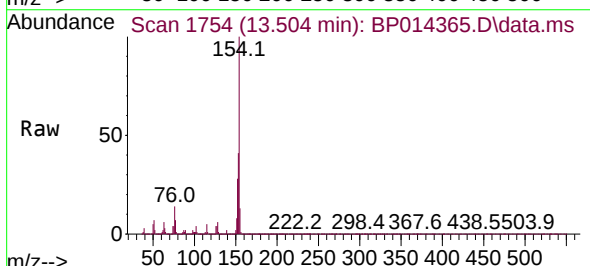
Manual Integrations
APPROVED

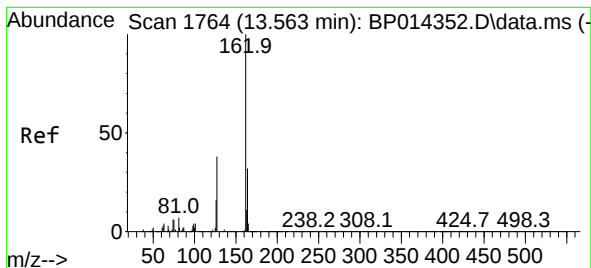
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#43
1,1'-Biphenyl
Concen: 39.670 ng/ul
RT: 13.504 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

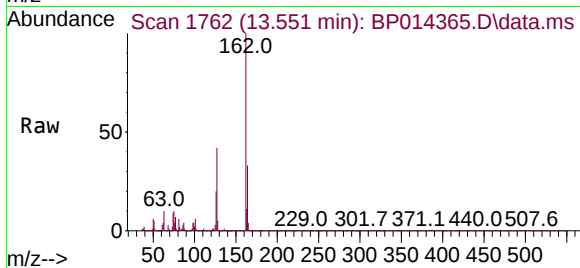
Tgt Ion:154 Resp: 1288998
Ion Ratio Lower Upper
154 100
153 40.5 32.4 48.6
76 14.4 10.7 16.1





#44
2-Chloronaphthalene
Concen: 39.656 ng/ul
RT: 13.551 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

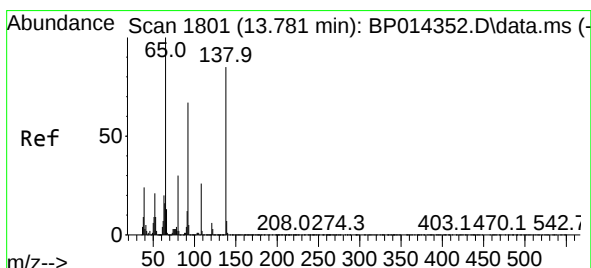
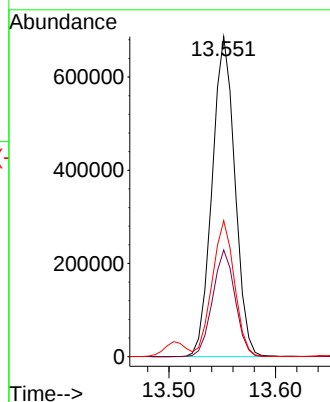
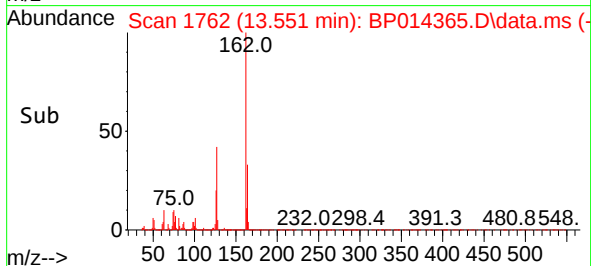
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



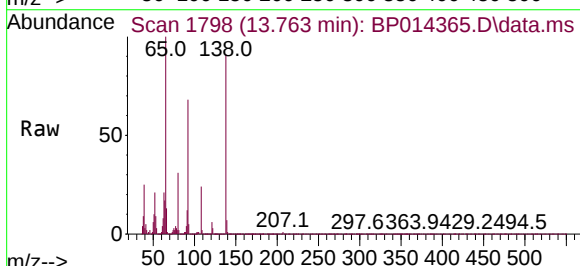
Tgt Ion:162 Resp: 1018840
Ion Ratio Lower Upper
162 100
164 33.3 26.1 39.1
127 42.5 33.7 50.5

Manual Integrations
APPROVED

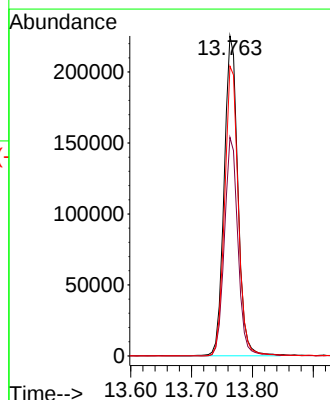
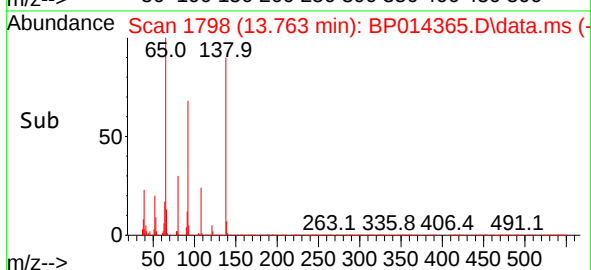
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

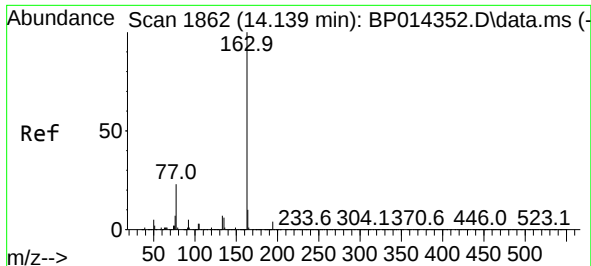


#45
2-Nitroaniline
Concen: 44.423 ng/ul
RT: 13.763 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56



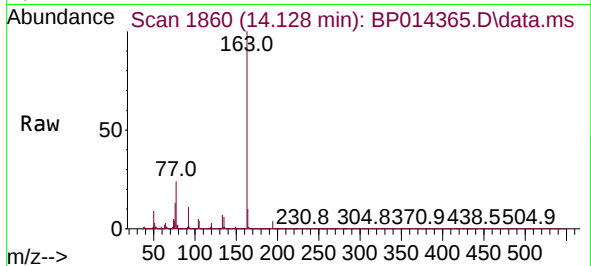
Tgt Ion: 65 Resp: 353449
Ion Ratio Lower Upper
65 100
92 68.3 53.7 80.5
138 90.5 71.7 107.5





#47
Dimethylphthalate
Concen: 39.731 ng/ul
RT: 14.128 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

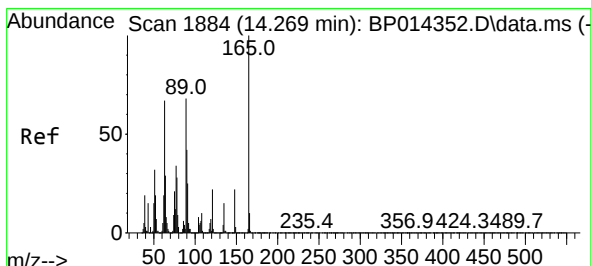
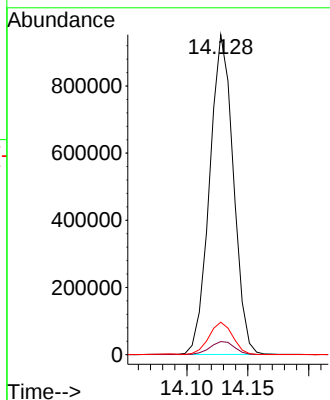
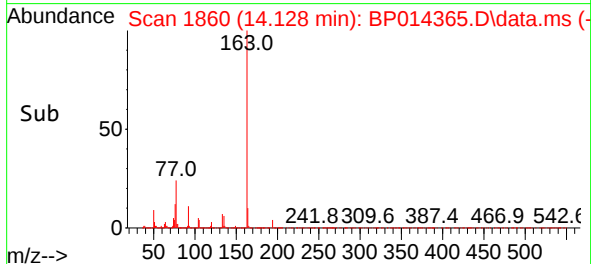
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:163 Resp: 129544
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 7.8 11.8

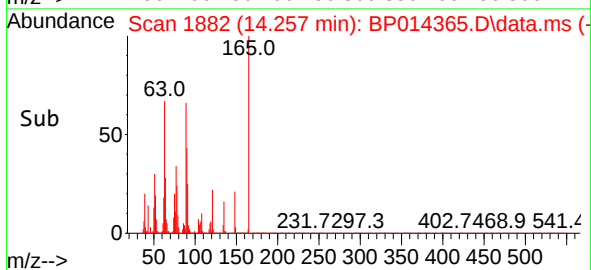
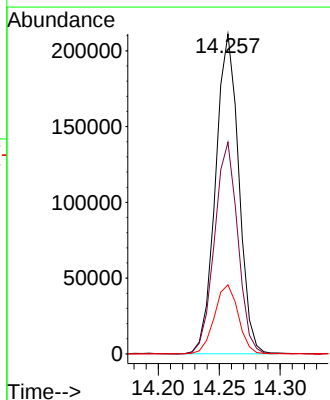
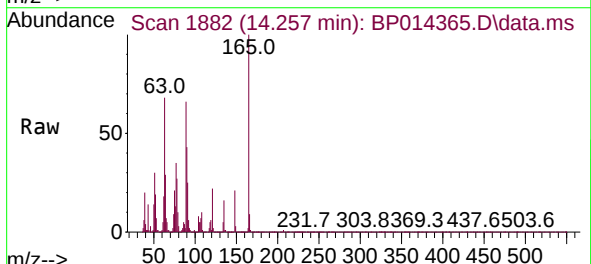
Manual Integrations
APPROVED

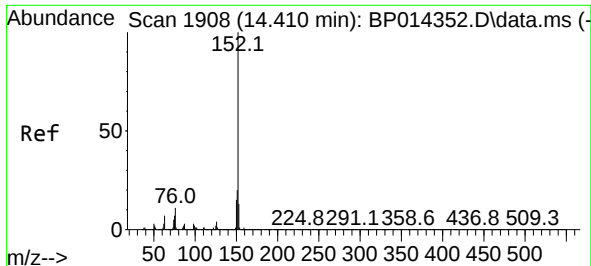
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#48
2,6-Dinitrotoluene
Concen: 43.962 ng/ul
RT: 14.257 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

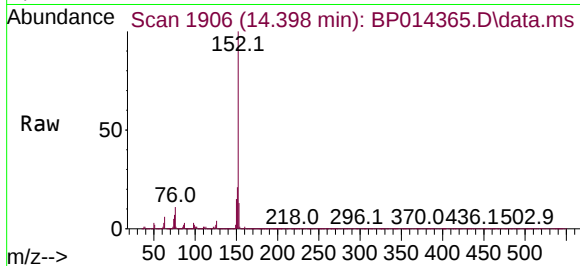
Tgt Ion:165 Resp: 280045
Ion Ratio Lower Upper
165 100
89 66.2 52.7 79.1
121 21.6 17.9 26.9





#50
Acenaphthylene
Concen: 39.341 ng/ul
RT: 14.398 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

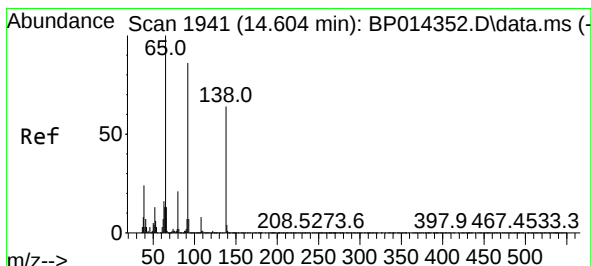
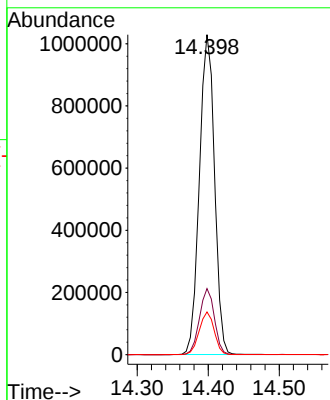
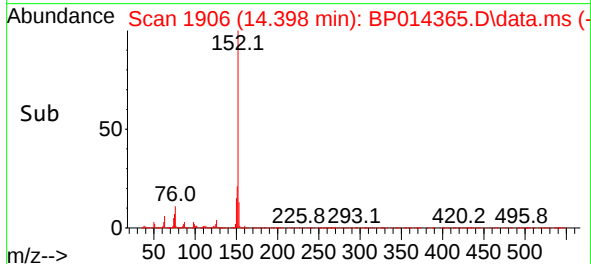
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



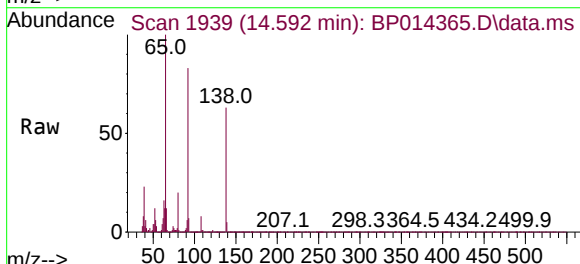
Tgt Ion:152 Resp: 1516036
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4
153 13.3 10.2 15.4

Manual Integrations
APPROVED

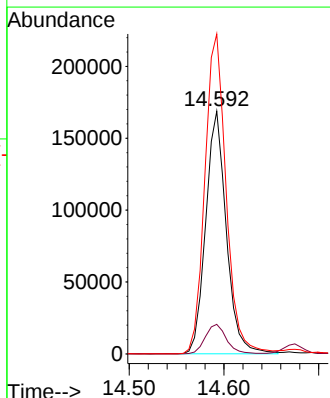
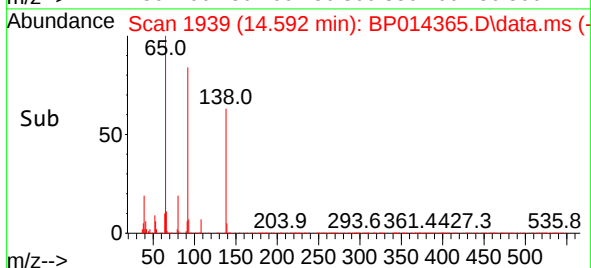
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

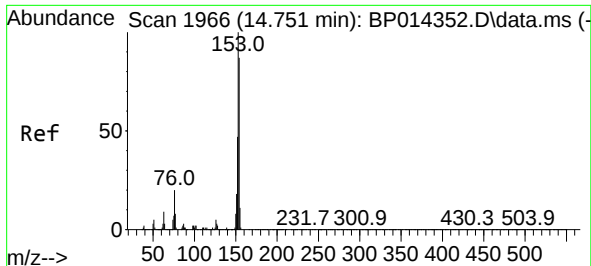


#51
3-Nitroaniline
Concen: 44.839 ng/ul
RT: 14.592 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56



Tgt Ion:138 Resp: 255892
Ion Ratio Lower Upper
138 100
108 12.2 9.9 14.9
92 131.9 107.6 161.4





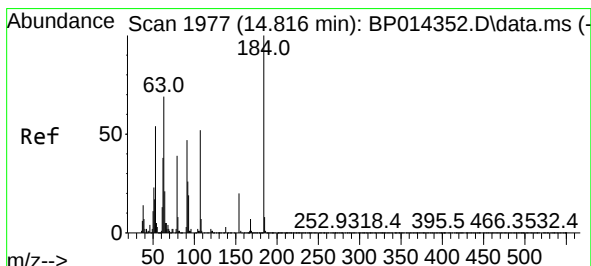
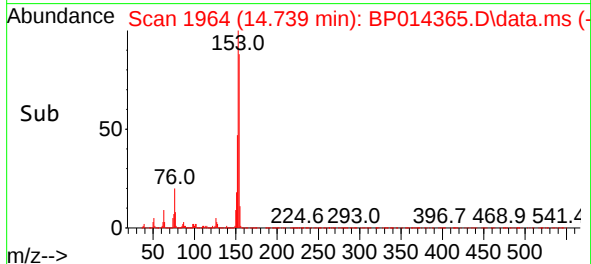
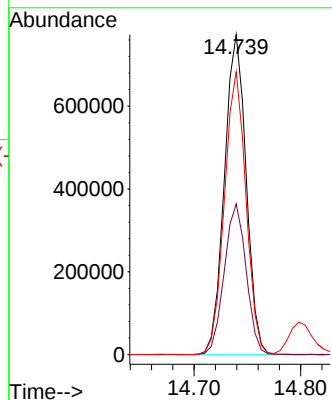
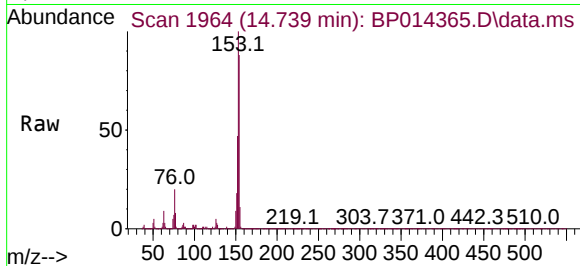
#52
Acenaphthene
Concen: 40.328 ng/ul
RT: 14.739 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
ClientSampleId :
EYGC8MSD

Tgt Ion:153 Resp: 1098174
Ion Ratio Lower Upper
153 100
152 47.1 38.2 57.4
154 88.4 70.2 105.2

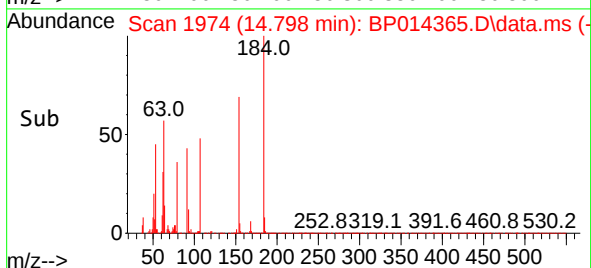
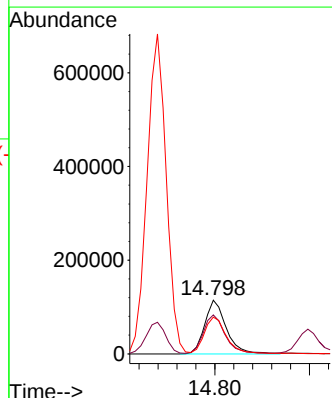
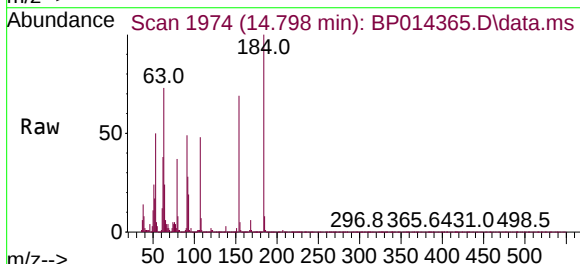
Manual Integrations
APPROVED

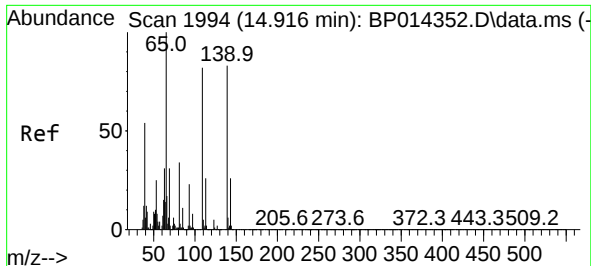
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#53
2,4-Dinitrophenol
Concen: 43.870 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Tgt Ion:184 Resp: 180973
Ion Ratio Lower Upper
184 100
63 72.6 57.1 85.7
154 68.5 55.3 82.9





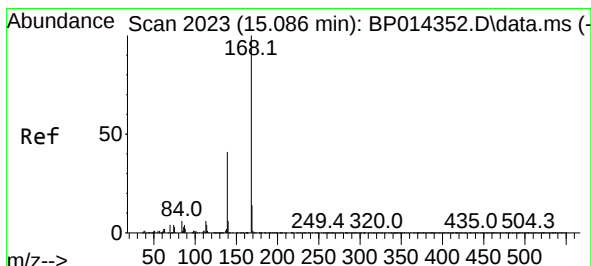
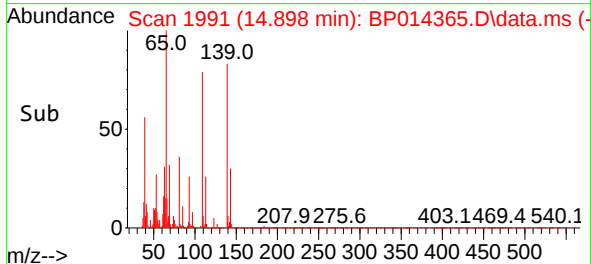
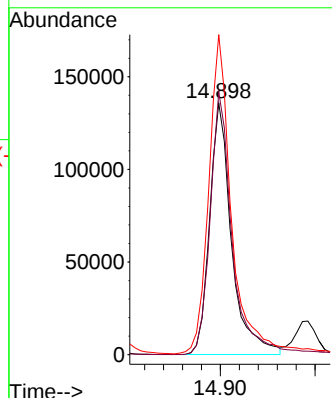
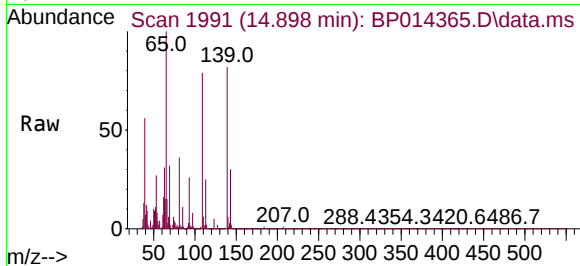
#55
4-Nitrophenol
Concen: 45.042 ng/ul
RT: 14.898 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
ClientSampleId :
EYGC8MSD

Tgt Ion:109 Resp: 218997
Ion Ratio Lower Upper
109 100
139 104.4 77.4 116.2
65 127.3 97.3 145.9

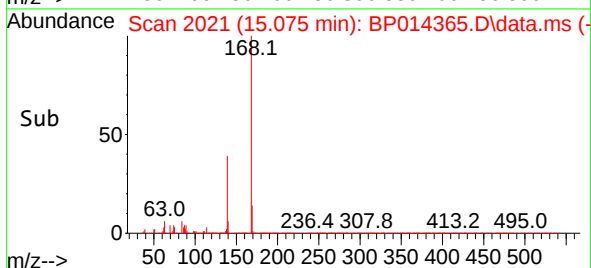
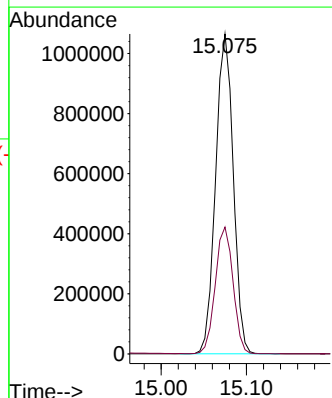
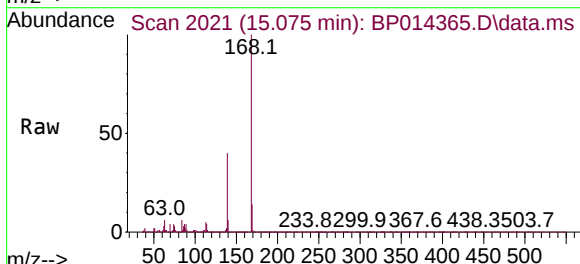
Manual Integrations
APPROVED

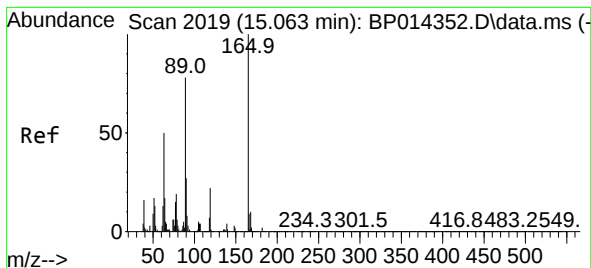
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#56
Dibenzofuran
Concen: 40.109 ng/ul
RT: 15.075 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

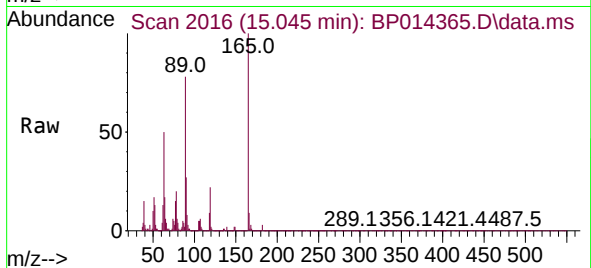
Tgt Ion:168 Resp: 1535403
Ion Ratio Lower Upper
168 100
139 39.6 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 45.344 ng/ul
RT: 15.045 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

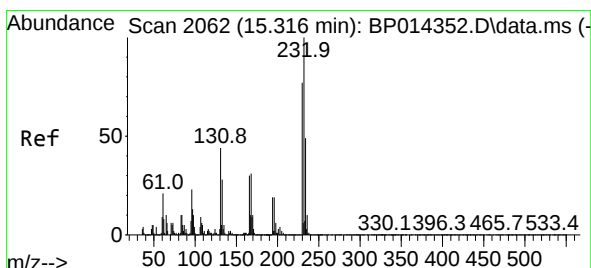
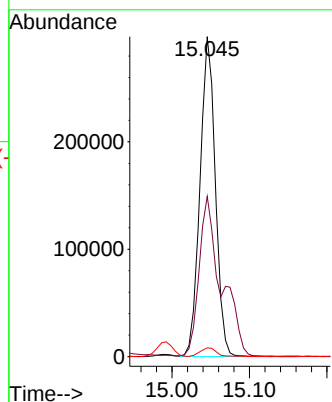
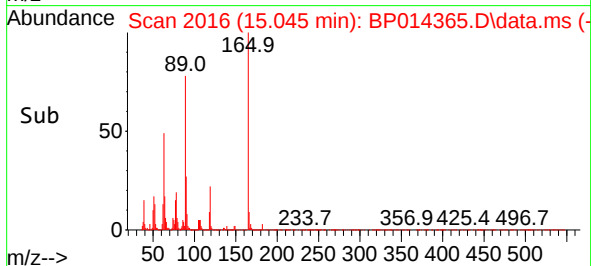
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



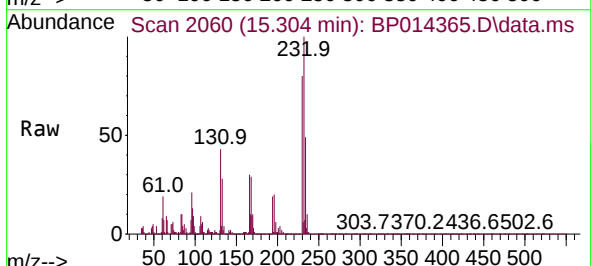
Tgt Ion:165 Resp: 409724
Ion Ratio Lower Upper
165 100
63 50.1 41.6 62.4
182 2.7 2.4 3.6

Manual Integrations
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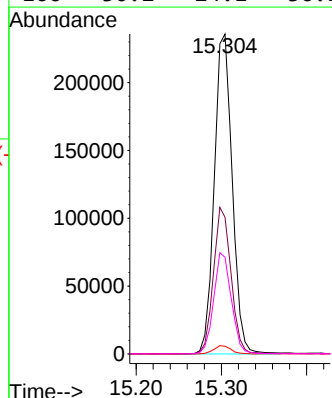
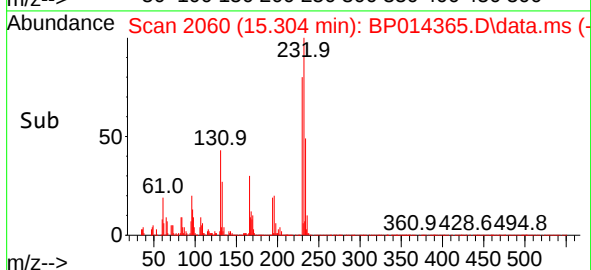
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

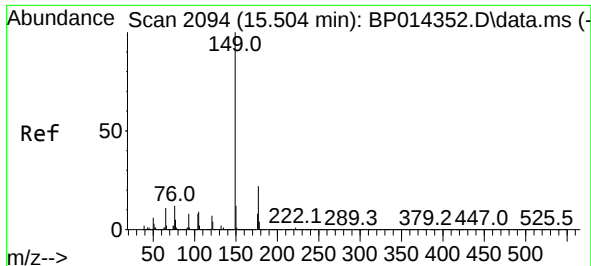


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.570 ng/ul
RT: 15.304 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56



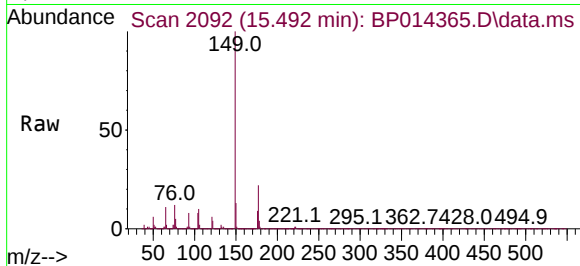
Tgt Ion:232 Resp: 344447
Ion Ratio Lower Upper
232 100
131 42.7 35.0 52.4
130 2.4 1.9 2.9
166 30.2 24.1 36.1





#59
Diethylphthalate
Concen: 42.112 ng/ul
RT: 15.492 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

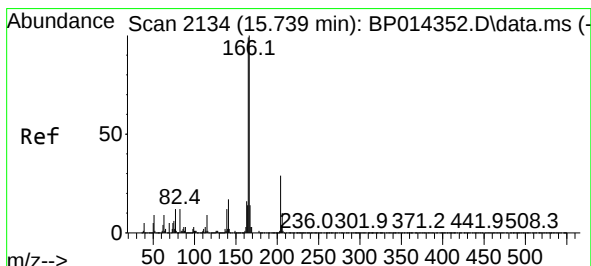
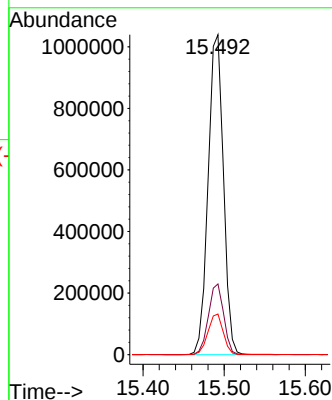
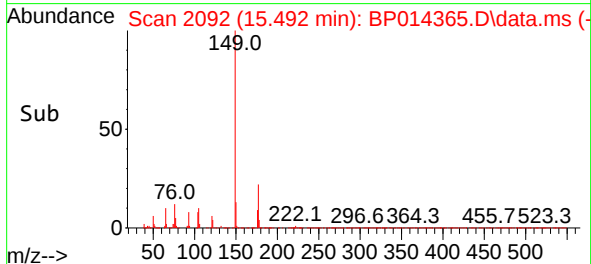
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



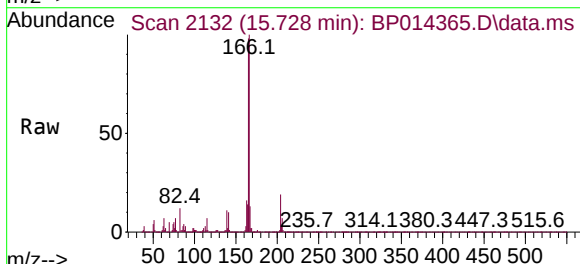
Tgt Ion:149 Resp: 1364470
Ion Ratio Lower Upper
149 100
177 22.1 18.2 27.2
150 12.7 9.8 14.8

Manual Integrations
APPROVED

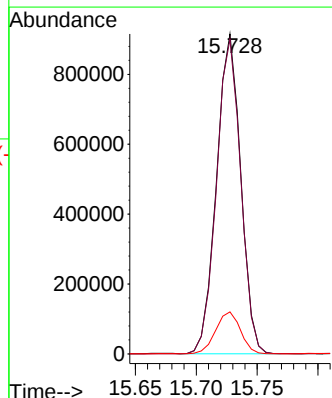
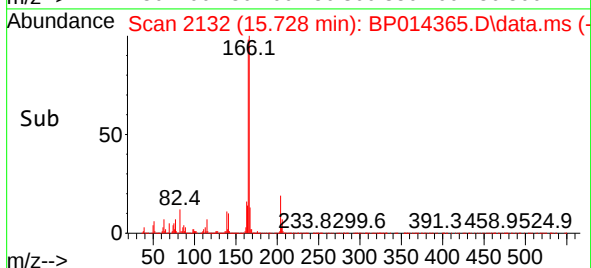
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

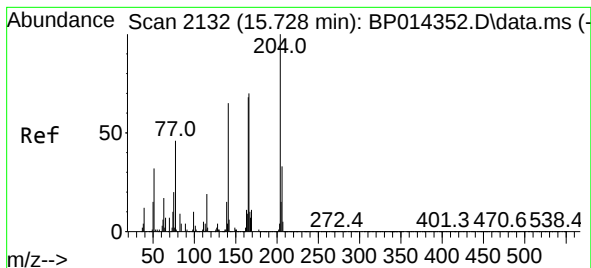


#61
Fluorene
Concen: 40.867 ng/ul
RT: 15.728 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56



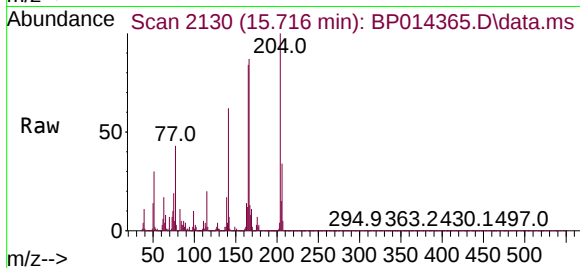
Tgt Ion:166 Resp: 1268032
Ion Ratio Lower Upper
166 100
165 98.3 79.2 118.8
167 13.1 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 40.476 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

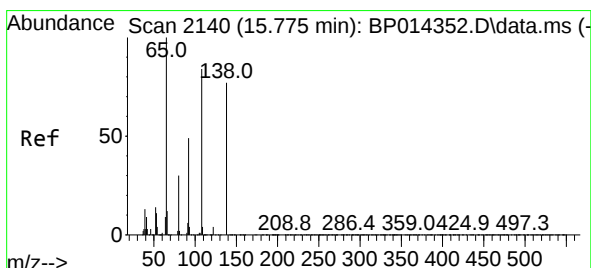
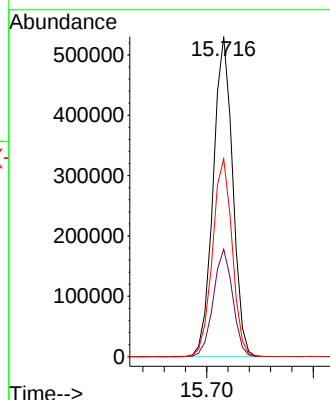
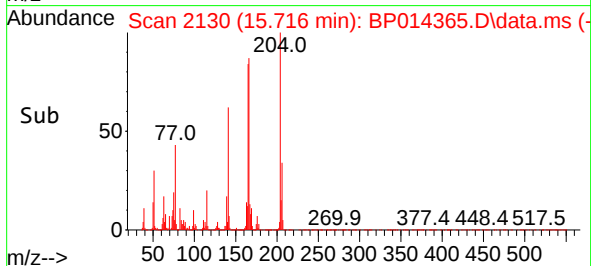
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:204 Resp: 674746
Ion Ratio Lower Upper
204 100
206 33.6 26.9 40.3
141 61.8 51.3 76.9

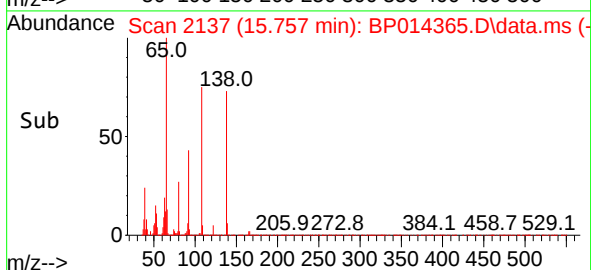
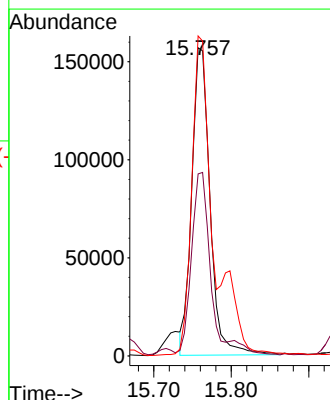
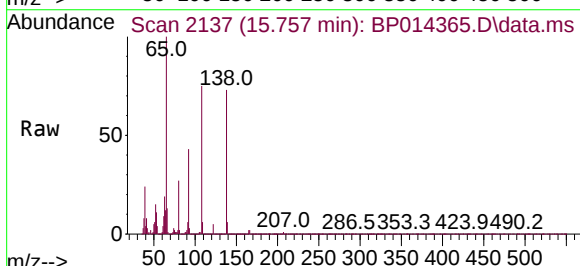
Manual Integrations
APPROVED

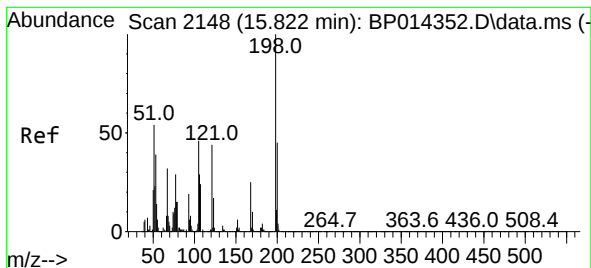
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#63
4-Nitroaniline
Concen: 55.516 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

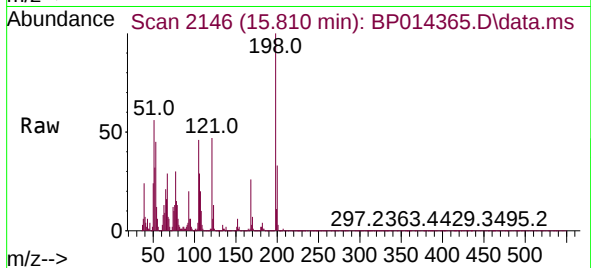
Tgt Ion:138 Resp: 257420
Ion Ratio Lower Upper
138 100
92 59.1 47.8 71.6
108 103.9 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 41.969 ng/ul
RT: 15.810 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

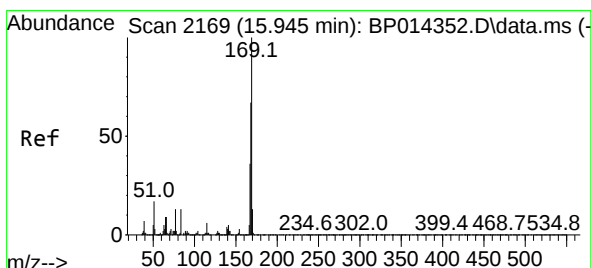
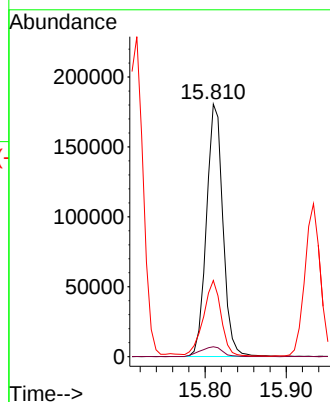
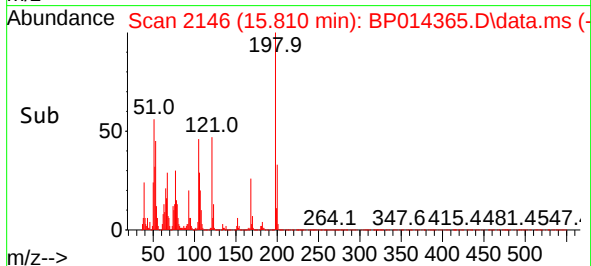
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:198 Resp: 255190
Ion Ratio Lower Upper
198 100
182 3.9 3.5 5.3
77 30.1 24.4 36.6

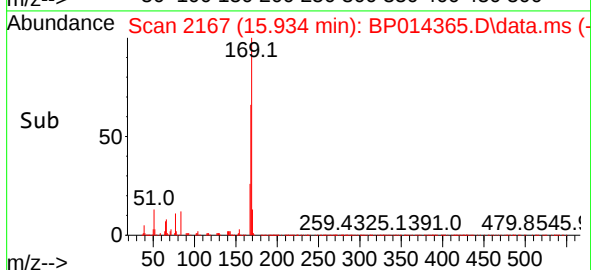
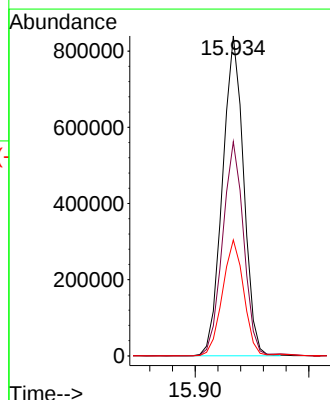
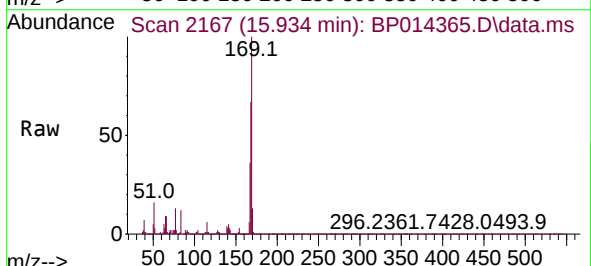
Manual Integrations
APPROVED

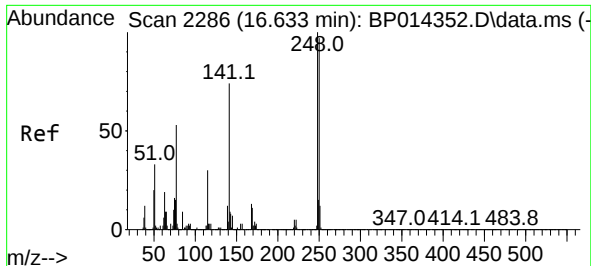
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#67
N-Nitrosodiphenylamine
Concen: 40.871 ng/ul
RT: 15.934 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

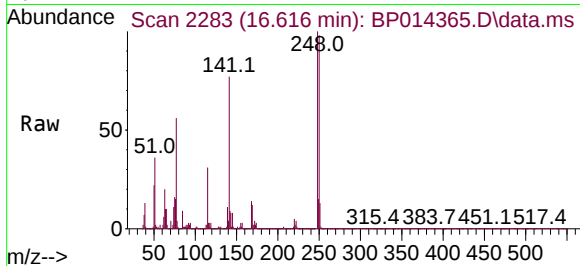
Tgt Ion:169 Resp: 1084321
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.2
167 36.3 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 40.651 ng/ul
RT: 16.616 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

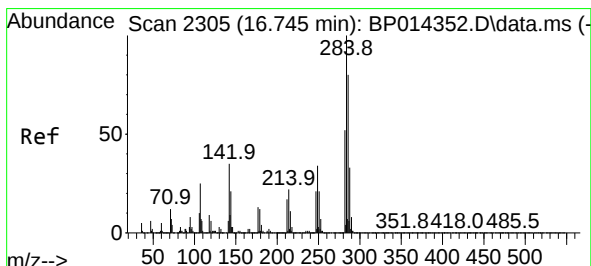
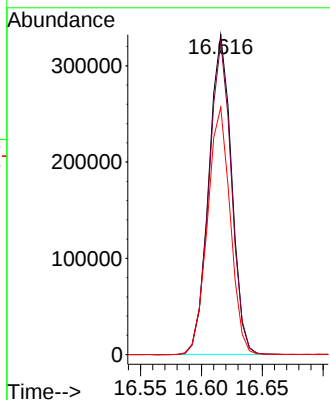
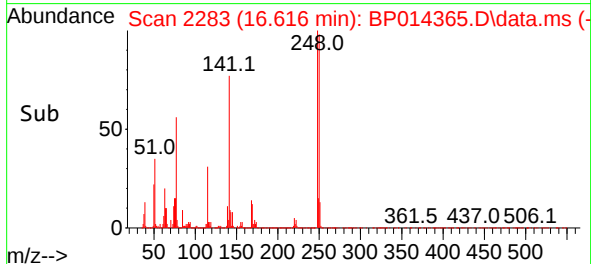
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:248 Resp: 431330
Ion Ratio Lower Upper
248 100
250 97.8 78.1 117.1
141 77.3 66.0 99.0

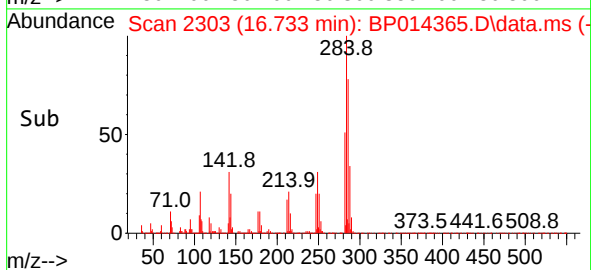
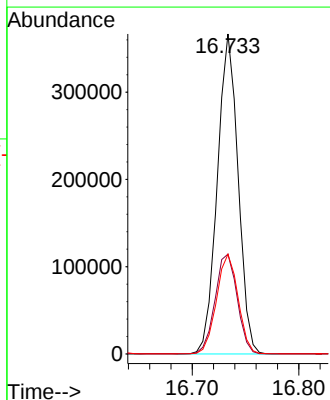
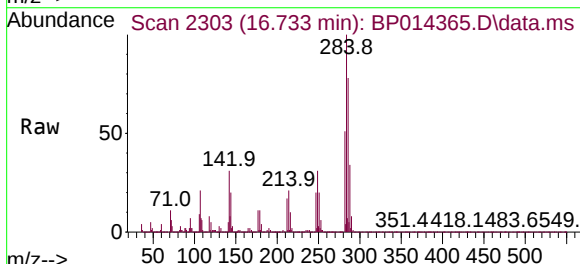
Manual Integrations
APPROVED

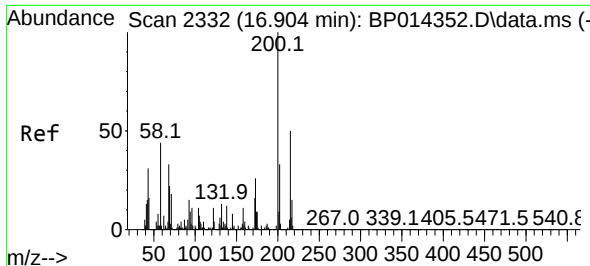
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#69
Hexachlorobenzene
Concen: 40.810 ng/ul
RT: 16.733 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

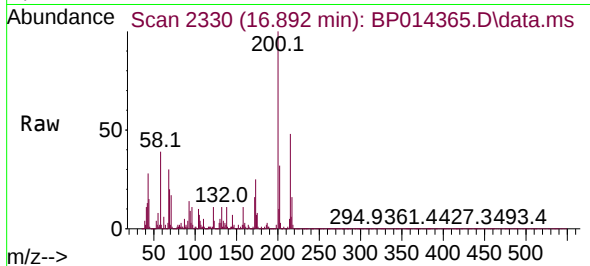
Tgt Ion:284 Resp: 497388
Ion Ratio Lower Upper
284 100
142 31.2 26.6 39.8
249 31.2 25.7 38.5





#70
Atrazine
Concen: 31.391 ng/ul
RT: 16.892 min Scan# 2332
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

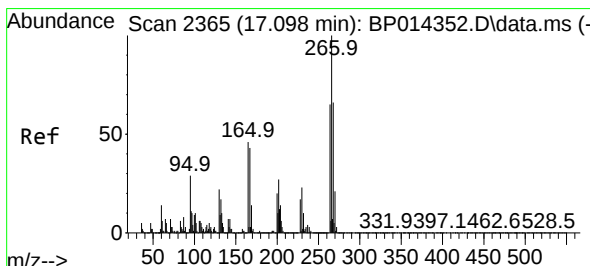
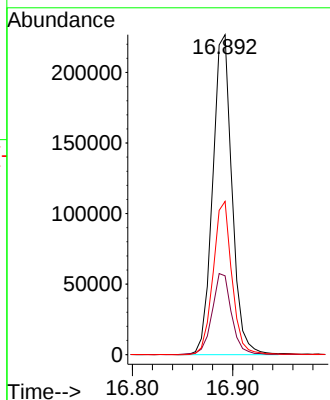
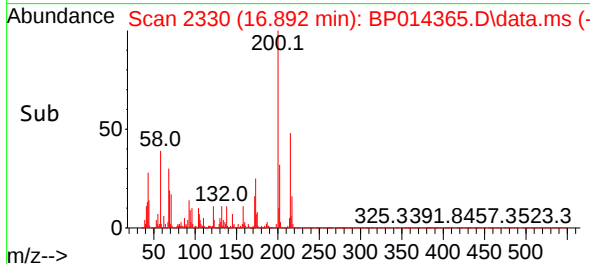
Instrument :
BNA_P
ClientSampleId :
EYGC8MSD



Tgt Ion:200 Resp: 303168
Ion Ratio Lower Upper
200 100
173 24.7 20.6 30.8
215 47.9 37.2 55.8

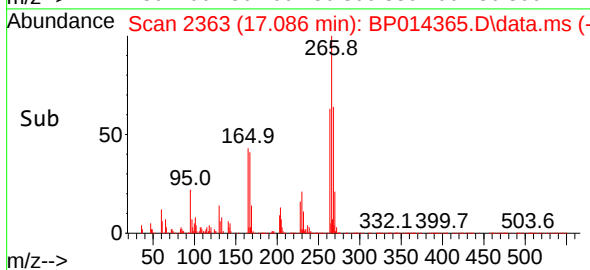
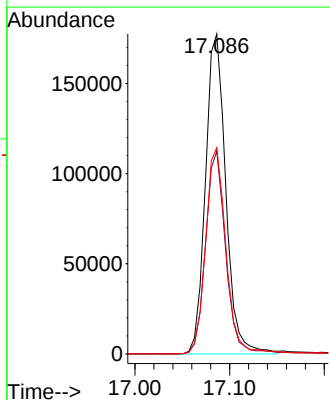
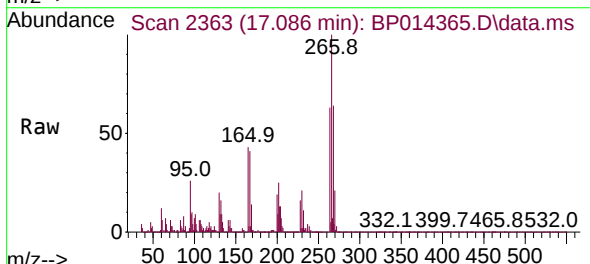
Manual Integrations
APPROVED

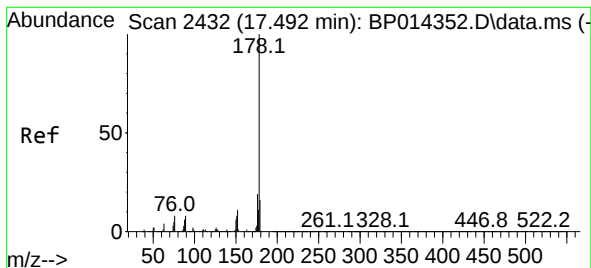
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#71
Pentachlorophenol
Concen: 37.561 ng/ul
RT: 17.086 min Scan# 2363
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Tgt Ion:266 Resp: 265214
Ion Ratio Lower Upper
266 100
264 63.3 51.0 76.4
268 64.4 51.4 77.2





#72

Phenanthrene

Concen: 41.030 ng/ul

RT: 17.481 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Instrument :

BNA_P

ClientSampleId :

EYGC8MSD

Tgt Ion:178 Resp: 1946425

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

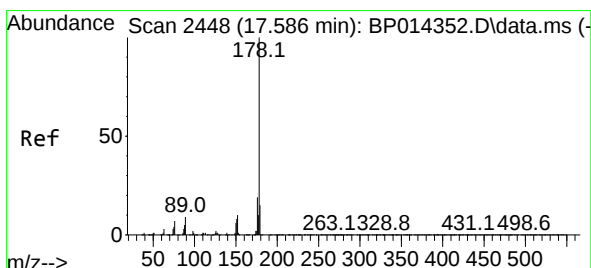
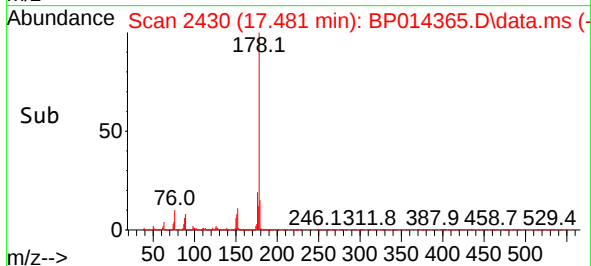
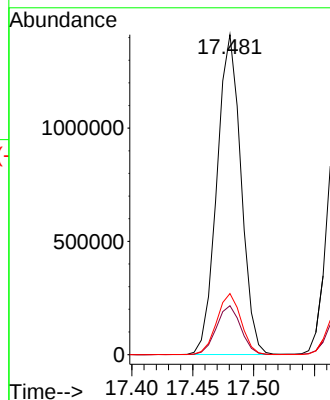
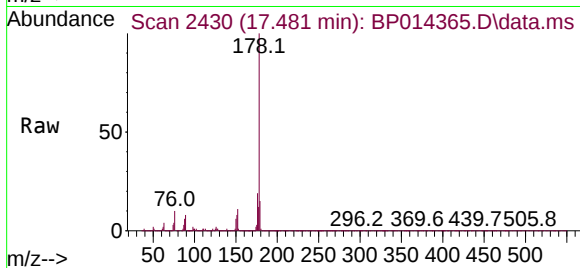
176 19.1 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#74

Anthracene

Concen: 40.939 ng/ul

RT: 17.575 min Scan# 2446

Delta R.T. 0.006 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

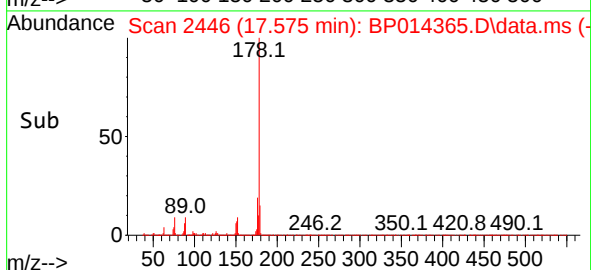
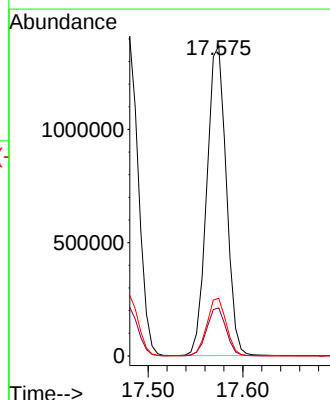
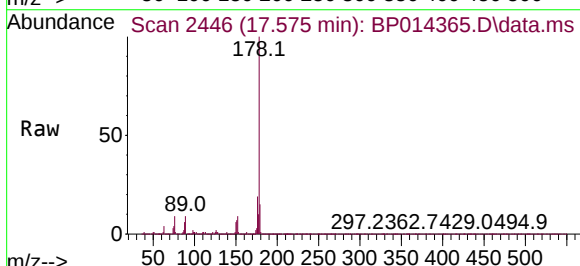
Tgt Ion:178 Resp: 1957418

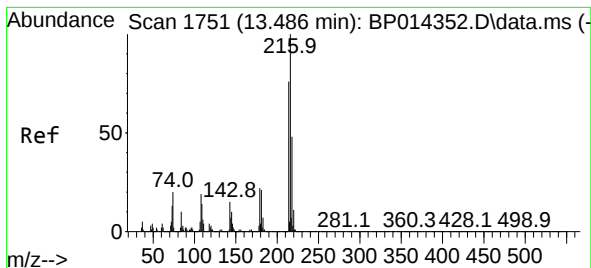
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

176 18.6 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 38.352 ng/uL

RT: 13.475 min Scan# 1751

Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Instrument :

BNA_P

ClientSampleId :

EYGC8MSD

Tgt Ion:216 Resp: 575656

Ion Ratio Lower Upper

216 100

214 77.0 61.0 91.6

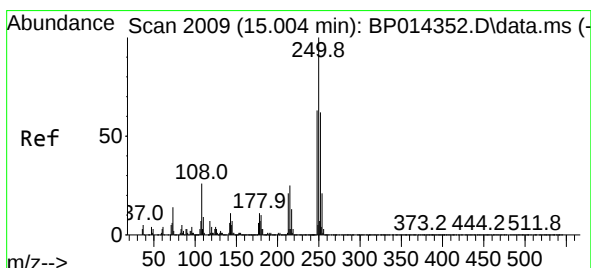
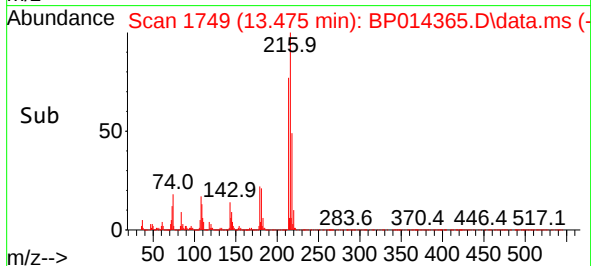
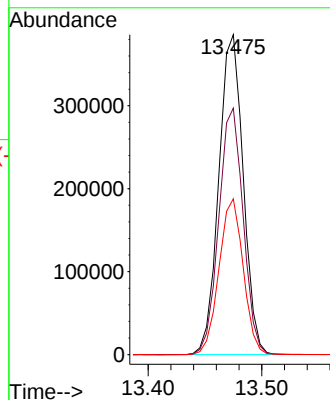
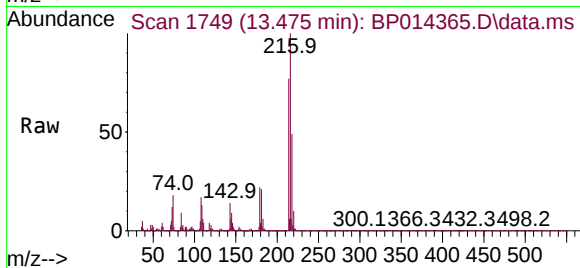
218 48.7 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#76

Pentachlorobenzene

Concen: 38.671 ng/uL

RT: 14.992 min Scan# 2007

Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

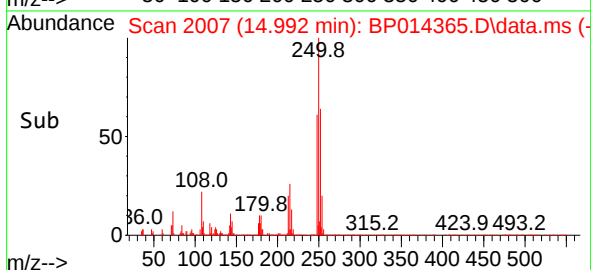
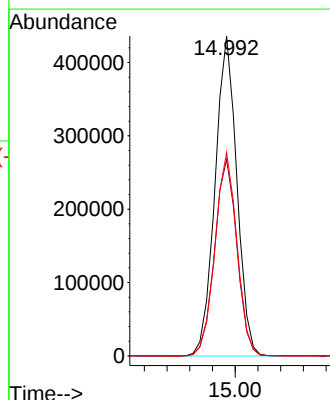
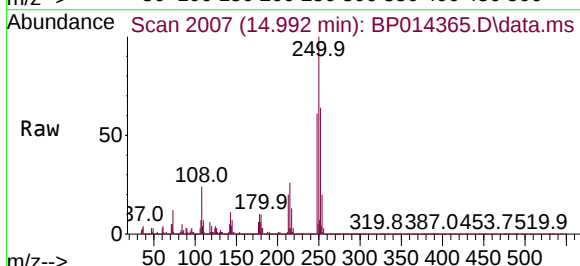
Tgt Ion:250 Resp: 579160

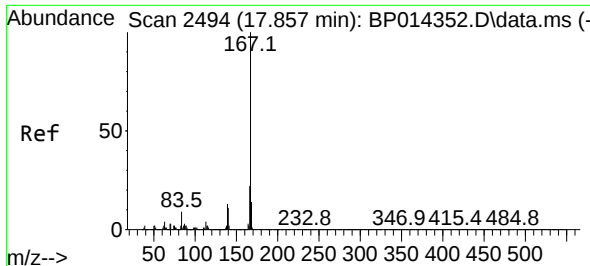
Ion Ratio Lower Upper

250 100

248 61.4 49.0 73.6

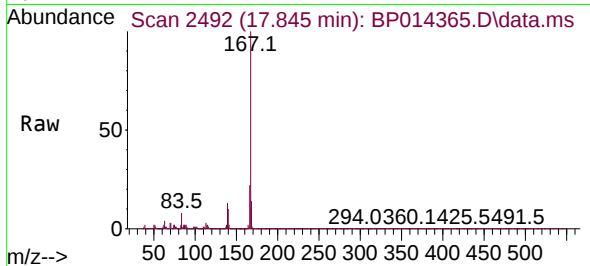
252 63.6 50.7 76.1





#77
 Carbazole
 Concen: 43.597 ng/ul
 RT: 17.845 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP014365.D
 Acq: 29 Mar 2023 15:56

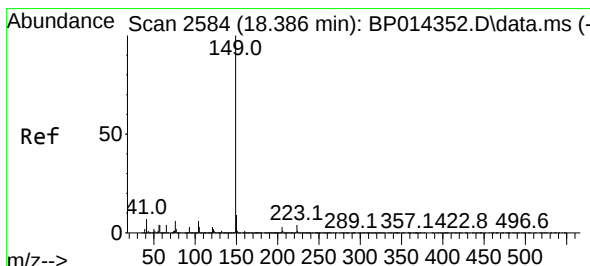
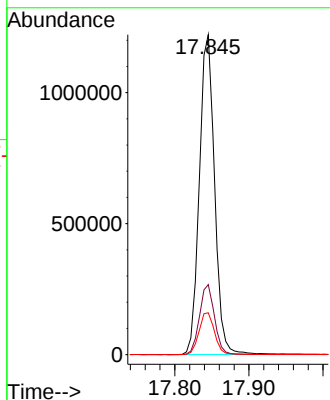
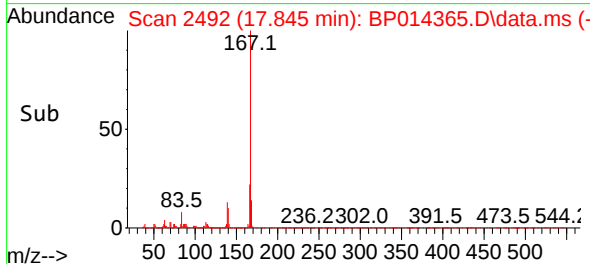
Instrument :
 BNA_P
 ClientSampleId :
 EYGC8MSD



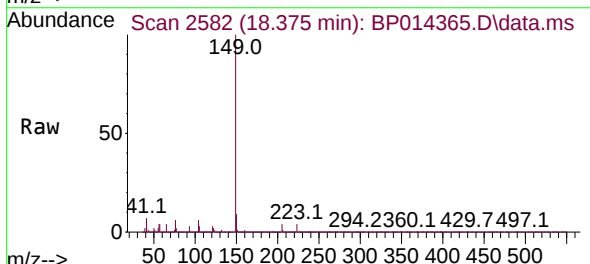
Tgt Ion:167 Resp: 1744390
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.2
 139 13.1 11.3 16.9

Manual Integrations
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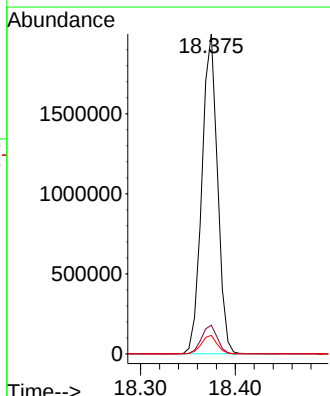
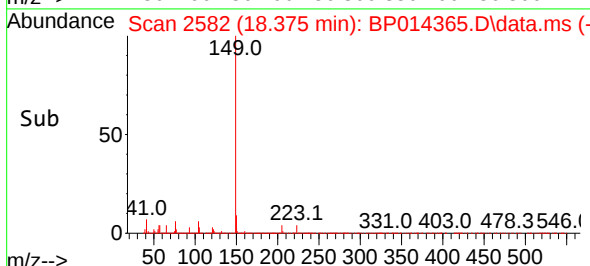
Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023

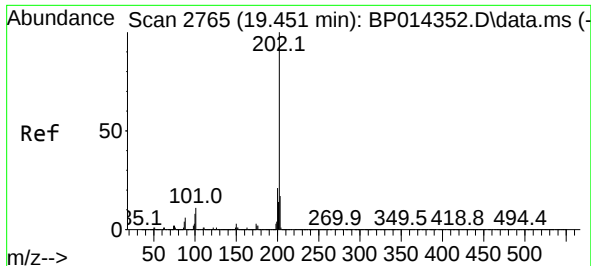


#78
 Di-n-butylphthalate
 Concen: 45.668 ng/ul
 RT: 18.375 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP014365.D
 Acq: 29 Mar 2023 15:56



Tgt Ion:149 Resp: 2297611
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.8 4.8 7.2





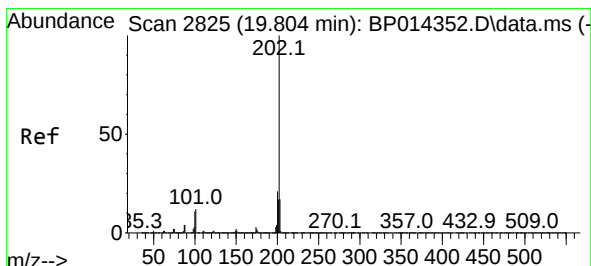
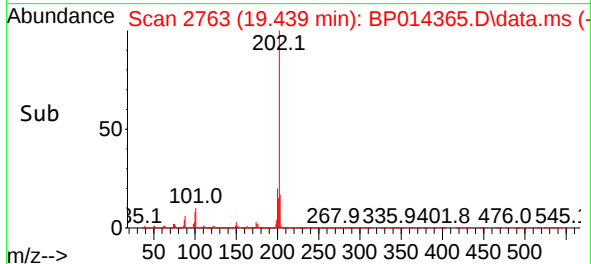
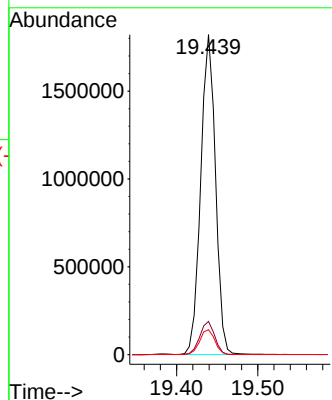
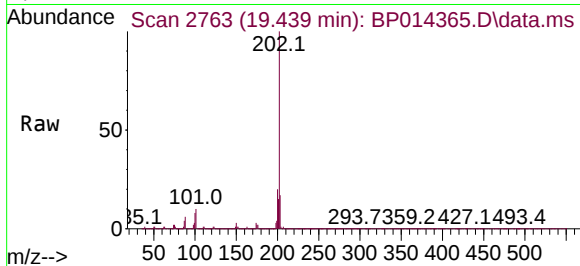
#80
Fluoranthene
Concen: 38.700 ng/u1
RT: 19.439 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
ClientSampleId :
EYGC8MSD

Tgt Ion:202 Resp: 2300904
Ion Ratio Lower Upper
202 100
101 10.4 8.2 12.2
100 7.8 6.4 9.6

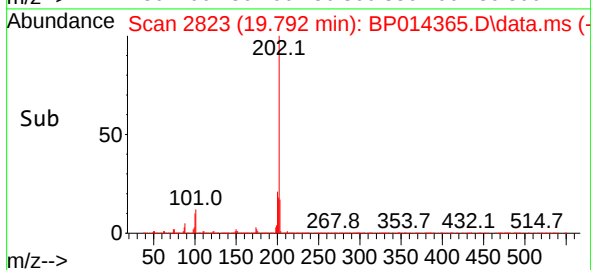
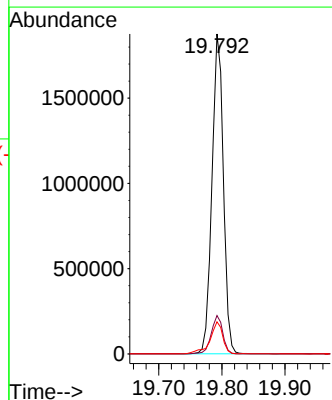
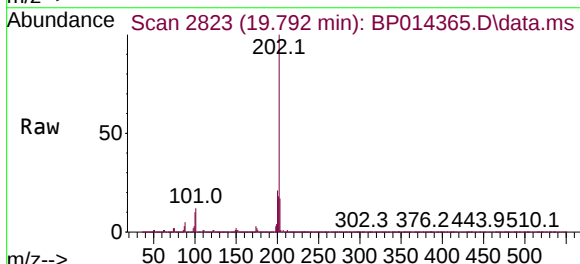
Manual Integrations
APPROVED

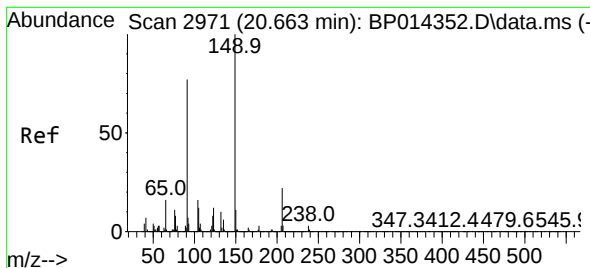
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#82
Pyrene
Concen: 37.977 ng/u1
RT: 19.792 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Tgt Ion:202 Resp: 2357324
Ion Ratio Lower Upper
202 100
101 12.0 9.7 14.5
100 10.0 8.0 12.0





#83

Butylbenzylphthalate

Concen: 44.465 ng/ul

RT: 20.651 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Instrument :

BNA_P

ClientSampleId :

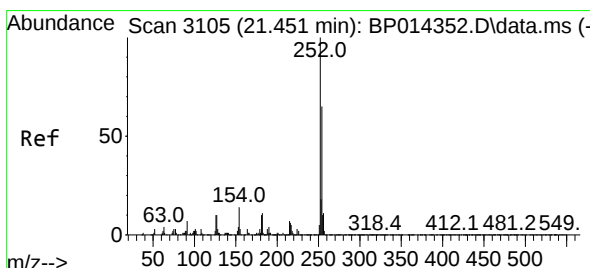
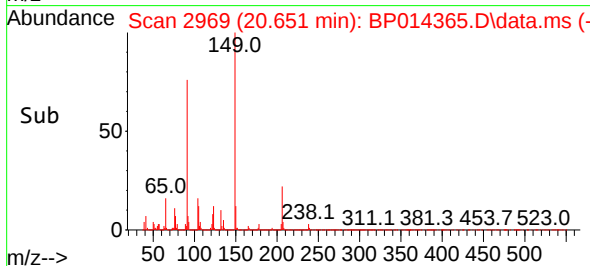
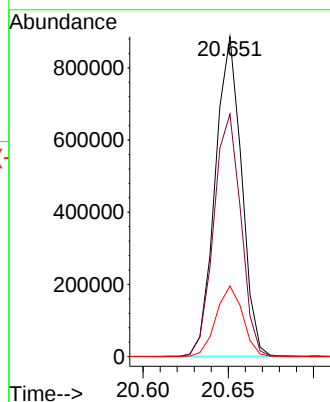
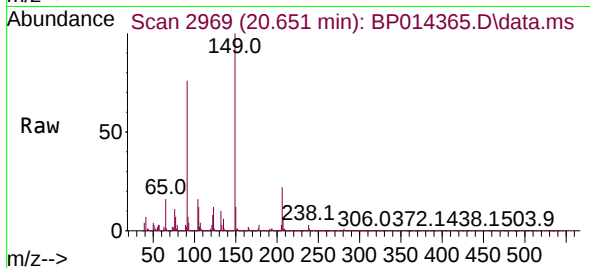
EYGC8MSD

Tgt Ion:	149	Resp:	950719
Ion Ratio	Lower	Upper	
149	100		
91	75.8	61.8	92.8
206	22.1	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#84

3,3'-Dichlorobenzidine

Concen: 39.682 ng/ul

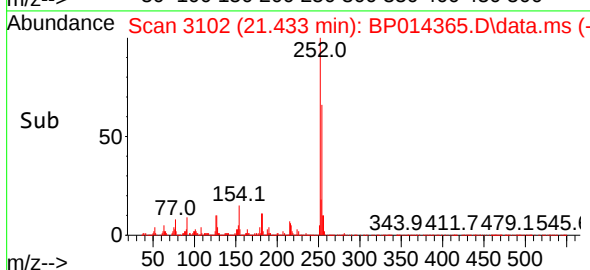
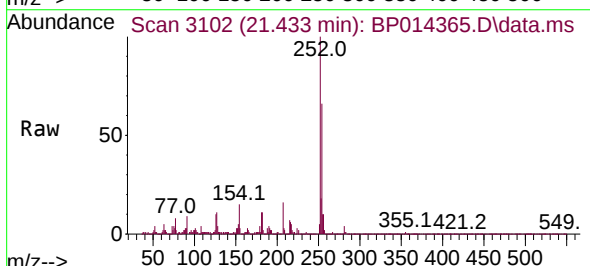
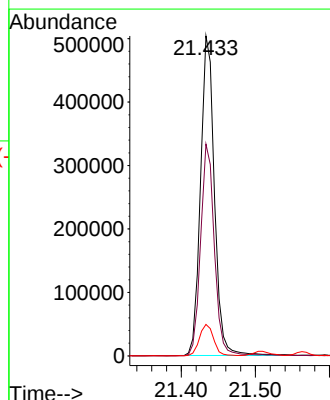
RT: 21.433 min Scan# 3102

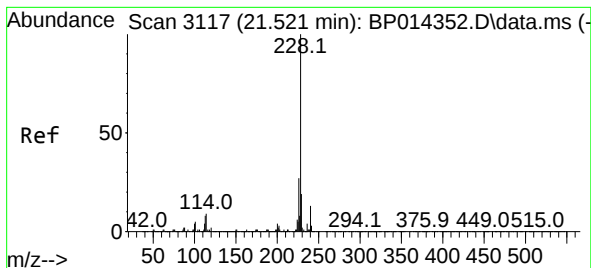
Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Tgt Ion:	252	Resp:	656996
Ion Ratio	Lower	Upper	
252	100		
254	66.2	51.4	77.0
126	9.8	7.8	11.6





#85

Benzo(a)anthracene

Concen: 41.140 ng/ul

RT: 21.510 min Scan# 3117

Delta R.T. 0.006 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Instrument :

BNA_P

ClientSampleId :

EYGC8MSD

Tgt Ion:228 Resp: 2182440

Ion Ratio Lower Upper

228 100

229 19.5 15.6 23.4

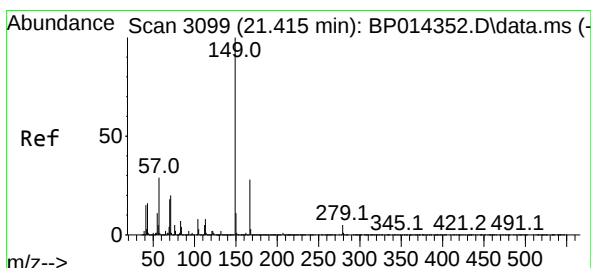
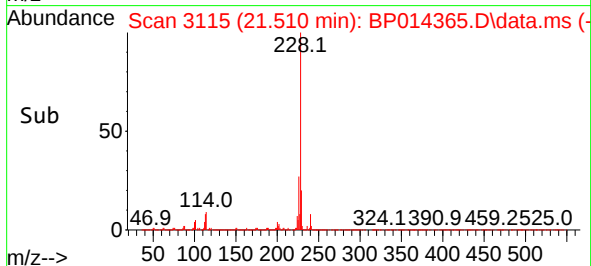
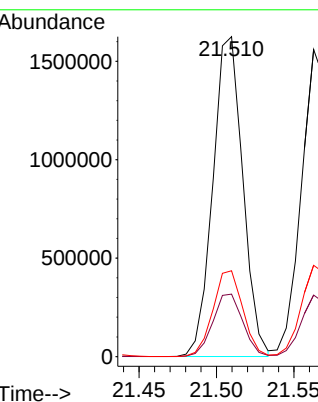
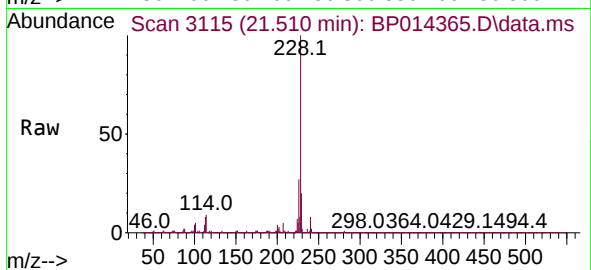
226 26.8 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 44.456 ng/ul

RT: 21.404 min Scan# 3097

Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

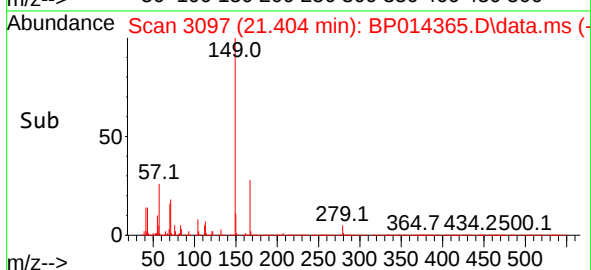
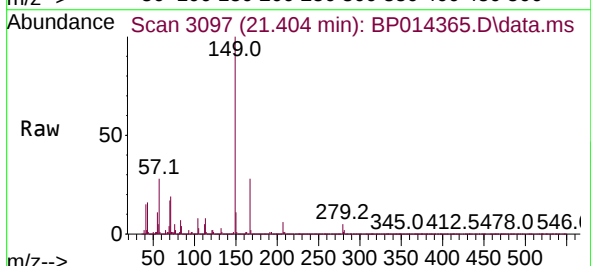
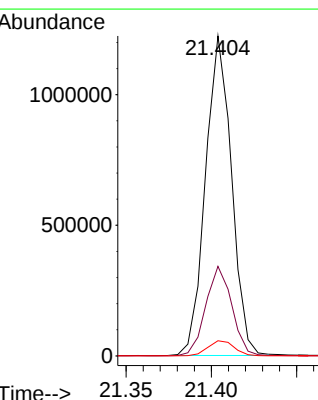
Tgt Ion:149 Resp: 1299807

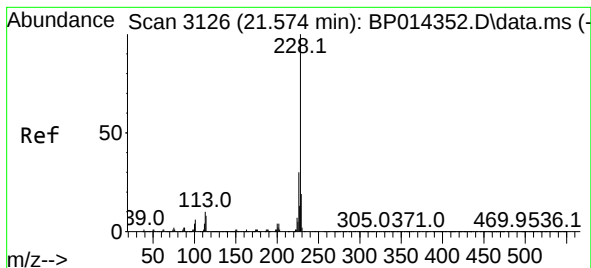
Ion Ratio Lower Upper

149 100

167 28.0 21.9 32.9

279 4.7 3.7 5.5





#87

Chrysene

Concen: 41.295 ng/ul

RT: 21.563 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Instrument :

BNA_P

ClientSampleId :

EYGC8MSD

Tgt Ion:228 Resp: 2068518

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.8

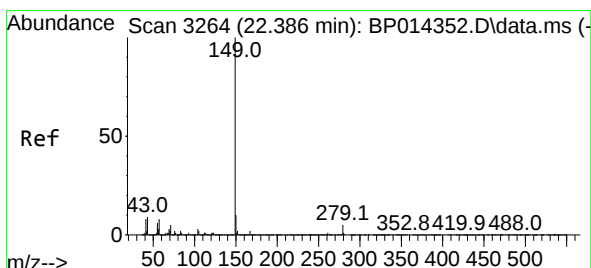
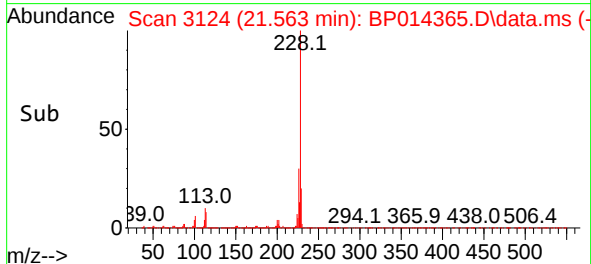
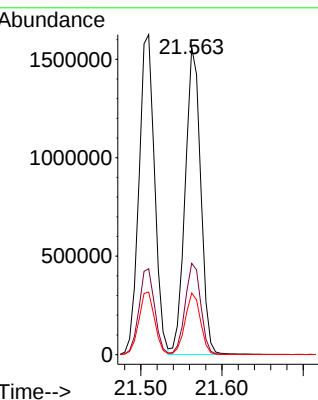
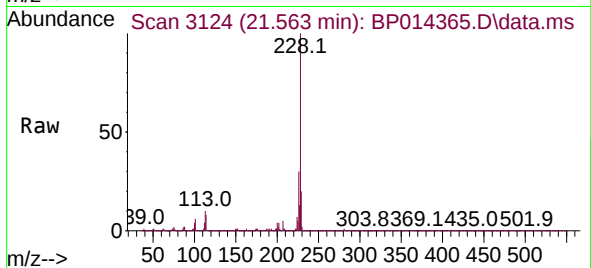
229 20.0 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#89

Di-n-octyl phthalate

Concen: 48.092 ng/ul

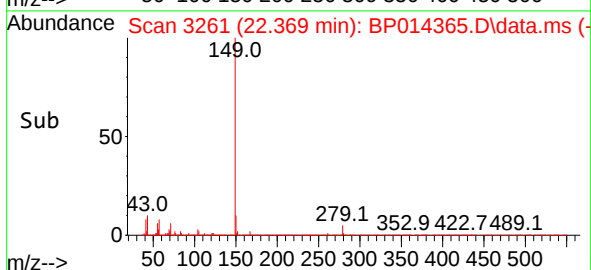
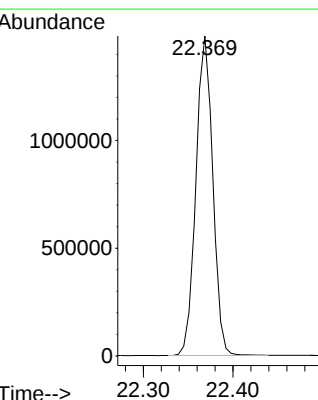
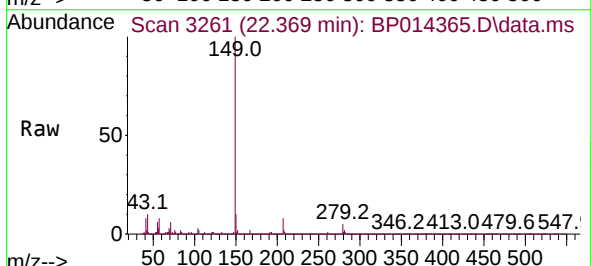
RT: 22.369 min Scan# 3261

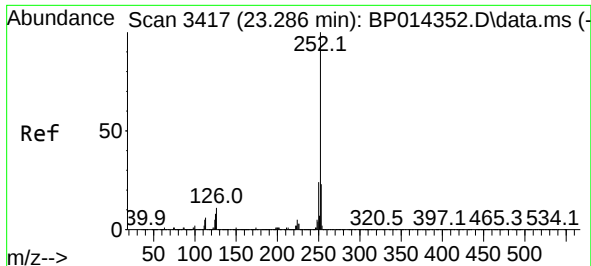
Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Tgt Ion:149 Resp: 1937633





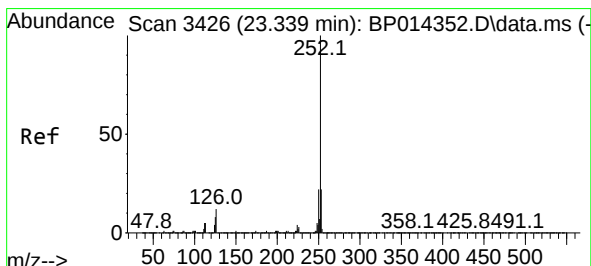
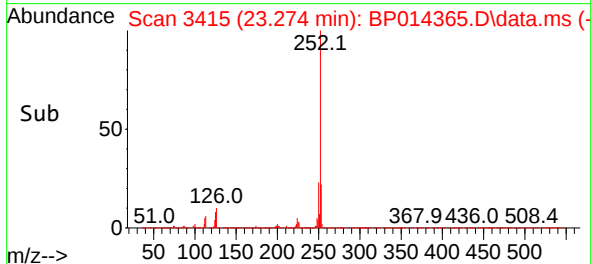
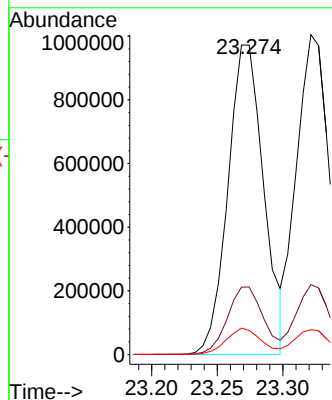
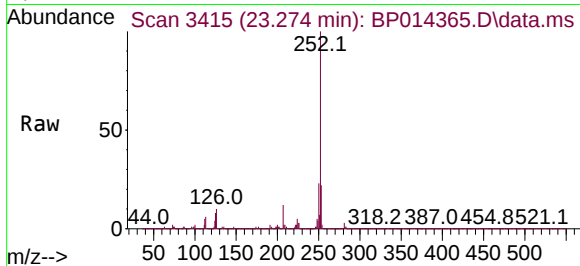
#90
Benzo(b)fluoranthene
Concen: 44.026 ng/ul
RT: 23.274 min Scan# 3417
Delta R.T. 0.006 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Instrument :
BNA_P
ClientSampleId :
EYGC8MSD

Tgt Ion:252 Resp: 1846054
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 7.8 6.8 10.2

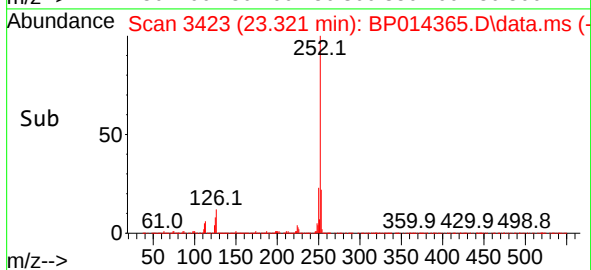
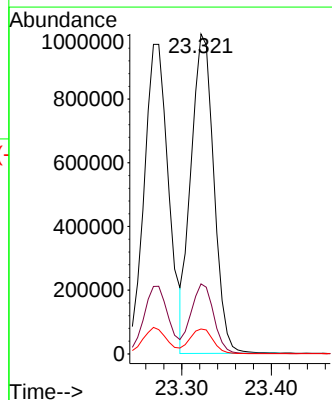
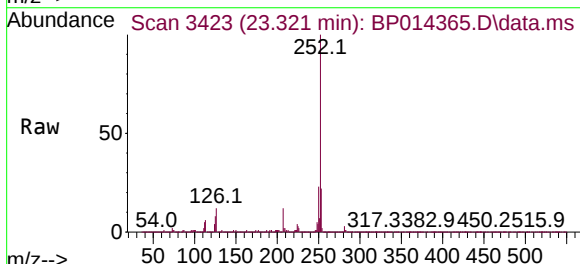
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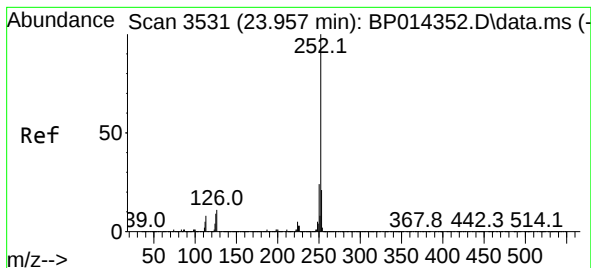
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#91
Benzo(k)fluoranthene
Concen: 43.467 ng/ul
RT: 23.321 min Scan# 3423
Delta R.T. 0.000 min
Lab File: BP014365.D
Acq: 29 Mar 2023 15:56

Tgt Ion:252 Resp: 1770190
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 7.8 6.9 10.3





#93

Benzo(a)pyrene

Concen: 42.713 ng/ul

RT: 23.939 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Instrument :

BNA_P

ClientSampleId :

EYGC8MSD

Tgt Ion:252 Resp: 1541623

Ion Ratio Lower Upper

252 100

253 21.5 16.9 25.3

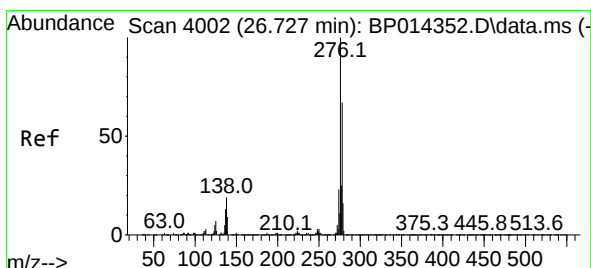
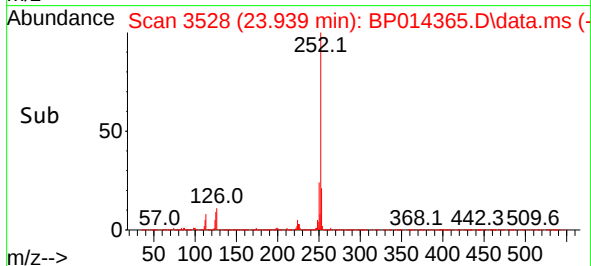
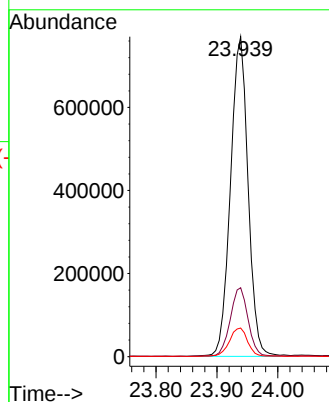
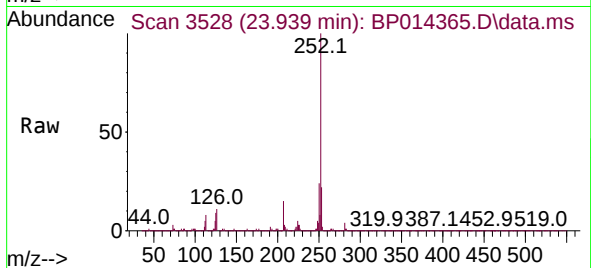
125 8.9 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.195 ng/ul

RT: 26.698 min Scan# 3997

Delta R.T. 0.000 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

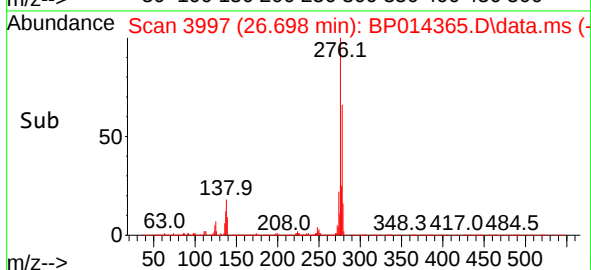
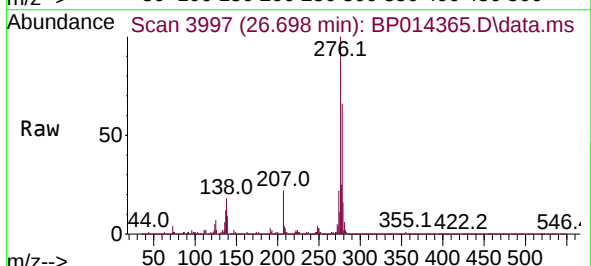
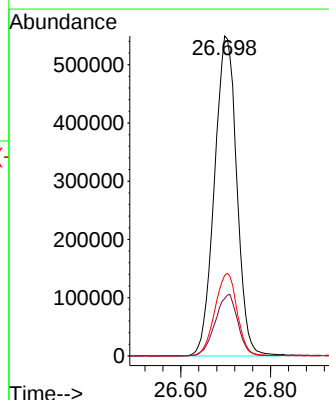
Tgt Ion:276 Resp: 1896584

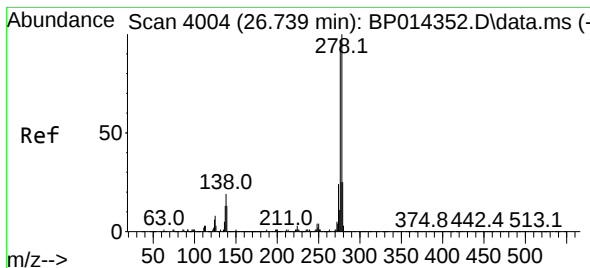
Ion Ratio Lower Upper

276 100

138 17.9 14.9 22.3

277 25.2 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 38.369 ng/ul

RT: 26.715 min Scan# 4000

Delta R.T. 0.006 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Instrument :

BNA_P

ClientSampleId :

EYGC8MSD

Tgt Ion:278 Resp: 1595156

Ion Ratio Lower Upper

278 100

139 12.5 10.4 15.6

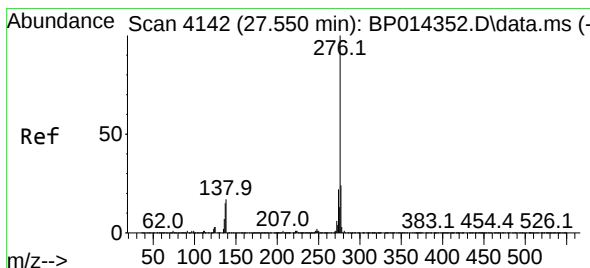
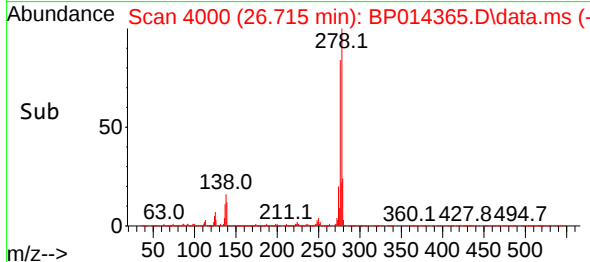
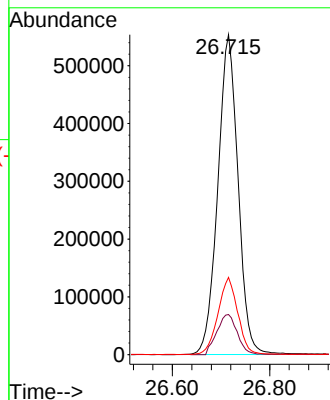
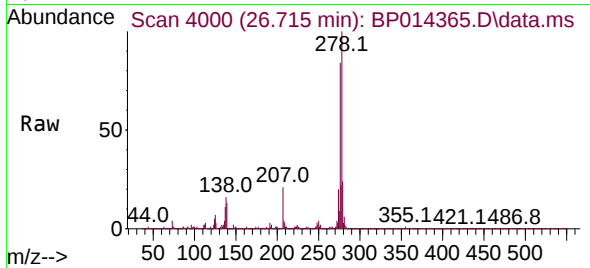
279 24.1 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#96

Benzo(g,h,i)perylene

Concen: 38.654 ng/ul

RT: 27.521 min Scan# 4137

Delta R.T. 0.012 min

Lab File: BP014365.D

Acq: 29 Mar 2023 15:56

Tgt Ion:276 Resp: 1564571

Ion Ratio Lower Upper

276 100

138 17.0 13.0 19.4

277 23.9 18.4 27.6

