

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014415.D
 Acq On : 30 Mar 2023 22:36
 Operator : CG/JU
 Sample : 02038-10MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EYF73MSD

Quant Time: Mar 31 00:14:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 12:32:14 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	163909	20.000	ng/u1	0.00
20) Naphthalene-d8	10.840	136	730613	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.669	164	481833	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.434	188	993216	20.000	ng/u1	0.00
79) Chrysene-d12	21.522	240	725386	20.000	ng/u1	0.00
88) Perylene-d12	24.039	264	687284	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	19525	4.619	ng/uL	0.00
4) Pyridine-d5	3.822	84	146508	13.526	ng/u1	0.00
7) Phenol-d5	7.175	99	112144	7.419	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.340	67	378533	39.029	ng/u1	0.00
11) 2-Chlorophenol-d4	7.546	132	314137	28.752	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	219133	17.971	ng/u1	0.00
21) Nitrobenzene-d5	9.193	128	223915	37.964	ng/u1	0.00
24) 2-Nitrophenol-d4	9.916	143	258431	38.265	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.457	165	422746	34.370	ng/u1	0.00
31) 4-Chloroaniline-d4	10.981	131	546891	33.756	ng/u1	0.00
46) Dimethylphthalate-d6	14.075	166	1565793	40.079	ng/u1	0.00
49) Acenaphthylene-d8	14.363	160	1693496	39.066	ng/u1	0.00
54) 4-Nitrophenol-d4	14.887	143	44446	7.531	ng/u1	0.00
60) Fluorene-d10	15.663	176	1278872	39.254	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	287470	39.335	ng/u1	0.00
73) Anthracene-d10	17.534	188	1890190	39.324	ng/u1	0.00
81) Pyrene-d10	19.763	212	2014068	41.336	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.874	264	1499023	41.052	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	23081	4.969	ng/uL	90
5) Pyridine	3.840	79	143474	12.658	ng/u1	94
6) Benzaldehyde	7.152	77	333325	44.362	ng/u1	99
8) Phenol	7.205	94	114280	7.288	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.434	93	461063	36.588	ng/u1	100
12) 2-Chlorophenol	7.575	128	313536	27.572	ng/u1	95
13) 2-Methylphenol	8.463	108	242536	20.739	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.552	45	634510m	38.349	ng/u1	
16) Acetophenone	8.852	105	757185	37.606	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.828	70	429196	39.457	ng/u1	97
18) 4-Methylphenol	8.799	108	227545	17.717	ng/u1	100
19) Hexachloroethane	9.099	117	179976	36.222	ng/u1	98
22) Nitrobenzene	9.234	77	610254	36.016	ng/u1	99
23) Isophorone	9.763	82	1191011	38.132	ng/u1	99
25) 2-Nitrophenol	9.952	139	254265	35.668	ng/u1	99
26) 2,4-Dimethylphenol	10.005	107	364375	22.837	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.246	93	688623	36.774	ng/u1	99
29) 2,4-Dichlorophenol	10.487	162	399240	32.982	ng/u1	97
30) Naphthalene	10.893	128	1445016	35.507	ng/u1	99
32) 4-Chloroaniline	11.004	127	445816	27.168	ng/u1	100
33) Hexachlorobutadiene	11.163	225	324646	33.853	ng/u1	98
34) Caprolactam	11.810	113	17170m	4.801	ng/u1	
35) 4-Chloro-3-methylphenol	12.122	107	448453	30.121	ng/u1	99
36) 2-Methylnaphthalene	12.493	142	1008814	36.578	ng/u1	99

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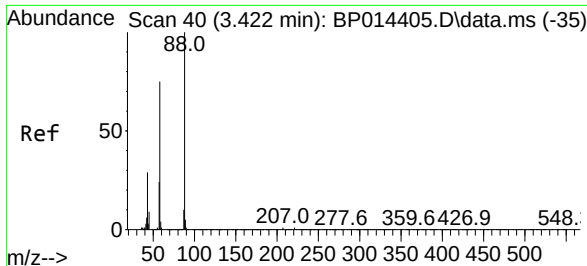
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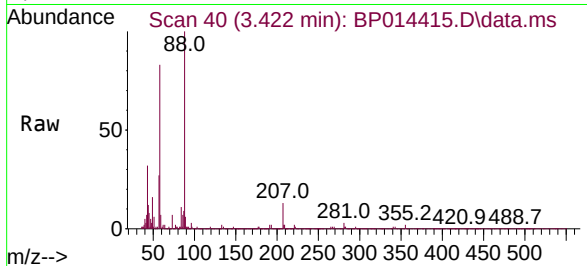
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	1038293	37.960	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.863	216	614061	35.745	ng/u1	99
40) Hexachlorocyclopentadiene	12.834	237	300045	26.970	ng/u1	98
41) 2,4,6-Trichlorophenol	13.104	196	383765	36.100	ng/u1	98
42) 2,4,5-Trichlorophenol	13.181	196	405112	35.796	ng/u1	97
43) 1,1'-Biphenyl	13.504	154	1422616	36.545	ng/u1	99
44) 2-Chloronaphthalene	13.545	162	1120390	36.401	ng/u1	100
45) 2-Nitroaniline	13.763	65	388668	40.775	ng/u1	98
47) Dimethylphthalate	14.122	163	1501627	38.442	ng/u1	99
48) 2,6-Dinitrotoluene	14.251	165	310923	40.741	ng/u1	98
50) Acenaphthylene	14.393	152	1722741	37.315	ng/u1	99
51) 3-Nitroaniline	14.587	138	268402	39.257	ng/u1	95
52) Acenaphthene	14.734	153	1216175	37.279	ng/u1	99
53) 2,4-Dinitrophenol	14.798	184	184915	37.416	ng/u1	96
55) 4-Nitrophenol	14.898	109	42544	7.304	ng/u1	95
56) Dibenzofuran	15.069	168	1688576	36.819	ng/u1	100
57) 2,4-Dinitrotoluene	15.045	165	441202	40.756	ng/u1	94
58) 2,3,4,6-Tetrachlorophenol	15.298	232	370574	36.432	ng/u1	99
59) Diethylphthalate	15.487	149	1539902	39.671	ng/u1	99
61) Fluorene	15.722	166	1382208	37.183	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.710	204	753122	37.710	ng/u1	97
63) 4-Nitroaniline	15.757	138	237917	42.828	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.810	198	268133	37.859	ng/u1	95
67) N-Nitrosodiphenylamine	15.928	169	1165403	37.712	ng/u1	99
68) 4-Bromophenyl-phenylether	16.610	248	466956	37.782	ng/u1	99
69) Hexachlorobenzene	16.728	284	530864	37.395	ng/u1	99
70) Atrazine	16.886	200	314766	27.981	ng/u1	98
71) Pentachlorophenol	17.081	266	274329	33.356	ng/u1	97
72) Phenanthrene	17.475	178	2090602	37.834	ng/u1	99
74) Anthracene	17.569	178	2091399	37.553	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.469	216	628498	35.949	ng/uL	99
76) Pentachlorobenzene	14.987	250	648935	37.199	ng/uL	99
77) Carbazole	17.839	167	1785010	38.300	ng/u1	99
78) Di-n-butylphthalate	18.369	149	2497503	42.618	ng/u1	100
80) Fluoranthene	19.433	202	2349264	40.779	ng/u1	100
82) Pyrene	19.792	202	2318198	38.543	ng/u1	98
83) Butylbenzylphthalate	20.645	149	904705	43.668	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.427	252	616830	38.449	ng/u1	99
85) Benzo(a)anthracene	21.504	228	1984633	38.609	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	1266474	44.704	ng/u1	100
87) Chrysene	21.557	228	1841640	37.944	ng/u1	99
89) Di-n-octyl phthalate	22.363	149	1959534	43.935	ng/u1	100
90) Benzo(b)fluoranthene	23.263	252	1793835	38.646	ng/u1	98
91) Benzo(k)fluoranthene	23.316	252	1803154	39.997	ng/u1	99
93) Benzo(a)pyrene	23.927	252	1568502	39.257	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.692	276	2163058	39.351	ng/u1	98
95) Dibenzo(a,h)anthracene	26.704	278	1816396	39.468	ng/u1	99
96) Benzo(g,h,i)perylene	27.504	276	1763054	39.348	ng/u1	97

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



#2
1,4-Dioxane
Concen: 4.969 ng/uL
RT: 3.422 min Scan# 40
Delta R.T. 0.000 min
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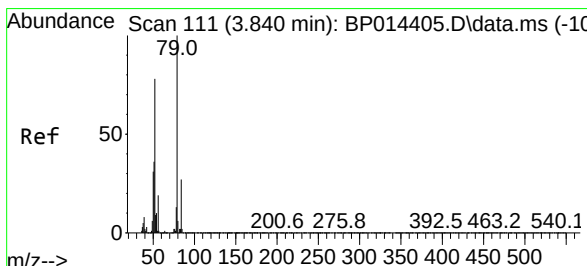
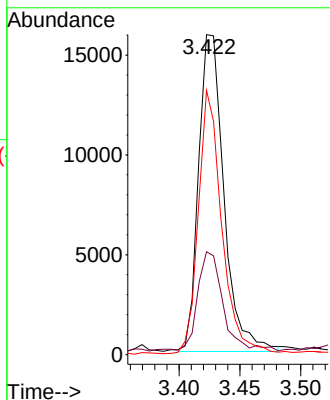
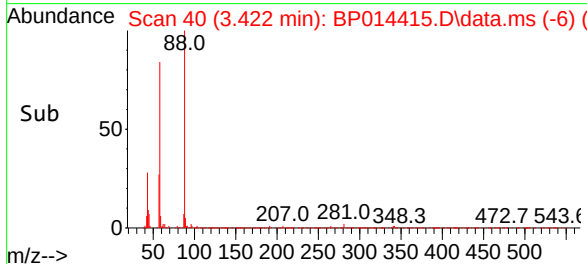
Instrument :
BNA_P
Client Sample Id :
EYF73MSD



Tgt Ion: 88 Resp: 23081
Ion Ratio Lower Upper
88 100
43 32.1 24.4 36.6
58 82.6 57.4 86.0

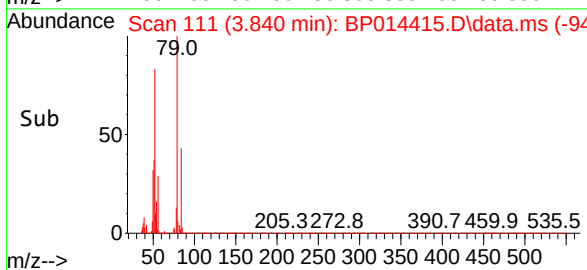
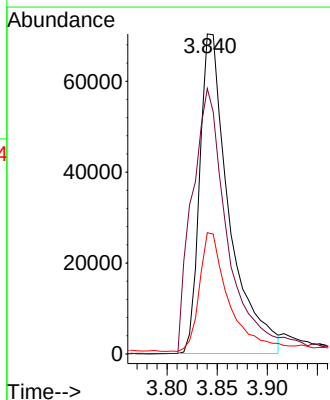
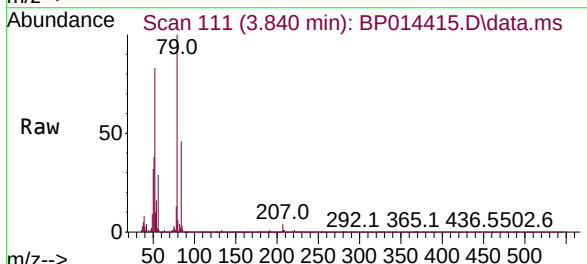
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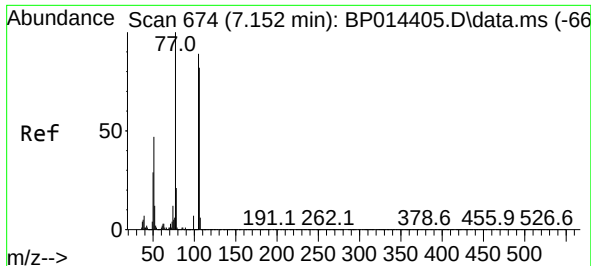
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#5
Pyridine
Concen: 12.658 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

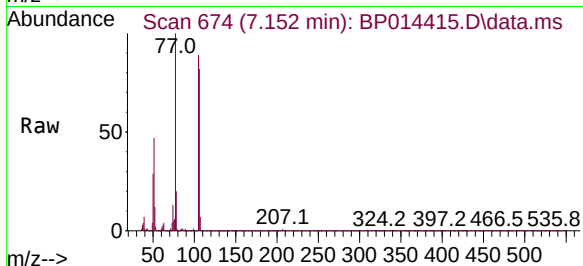
Tgt Ion: 79 Resp: 143474
Ion Ratio Lower Upper
79 100
52 82.9 61.4 92.2
51 37.9 28.5 42.7





#6
Benzaldehyde
Concen: 44.362 ng/ul
RT: 7.152 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

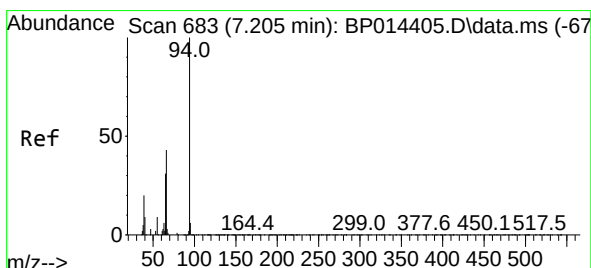
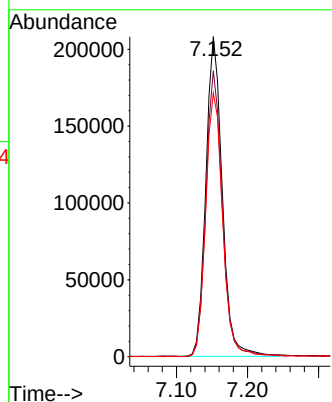
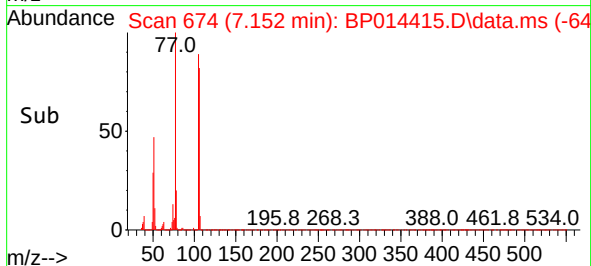
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



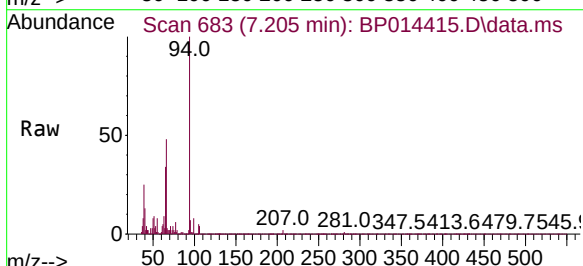
Tgt Ion: 77 Resp: 333325
Ion Ratio Lower Upper
77 100
105 89.3 70.6 105.8
106 82.4 66.5 99.7

Manual Integrations
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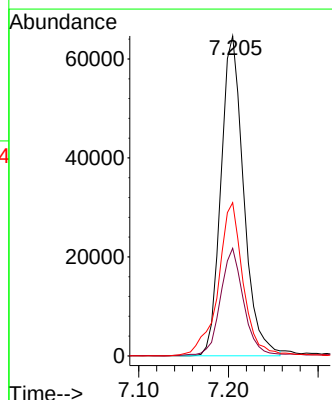
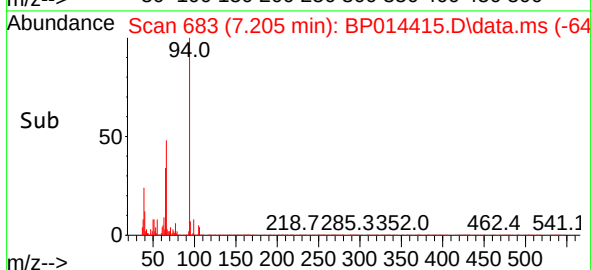
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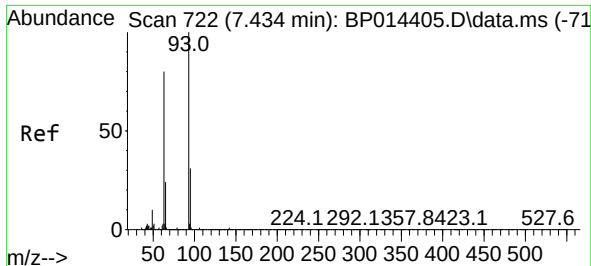


#8
Phenol
Concen: 7.288 ng/ul
RT: 7.205 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



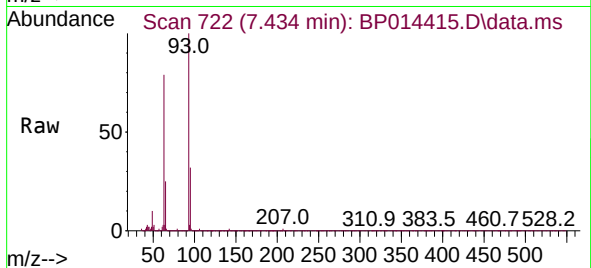
Tgt Ion: 94 Resp: 114280
Ion Ratio Lower Upper
94 100
65 33.6 25.2 37.8
66 47.9 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 36.588 ng/ul
RT: 7.434 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

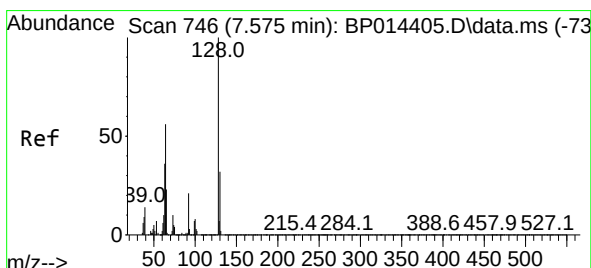
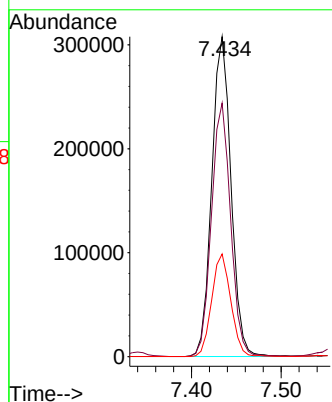
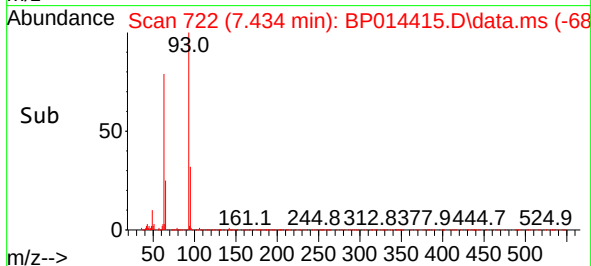
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



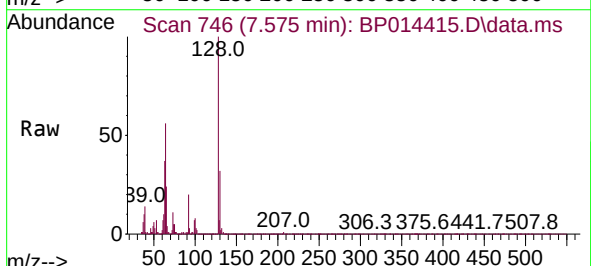
Tgt Ion: 93 Resp: 461063
Ion Ratio Lower Upper
93 100
63 79.2 63.2 94.8
95 32.1 26.0 39.0

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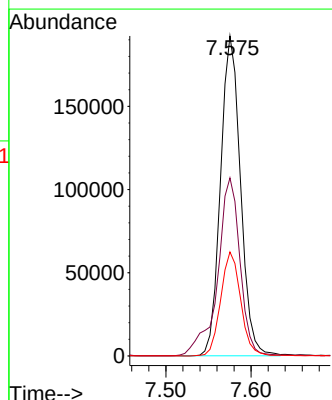
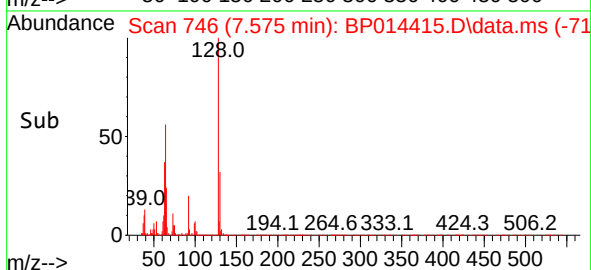
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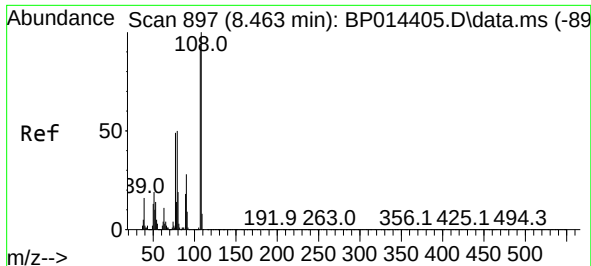


#12
2-Chlorophenol
Concen: 27.572 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



Tgt Ion:128 Resp: 313536
Ion Ratio Lower Upper
128 100
64 55.6 41.4 62.0
130 32.5 24.1 36.1





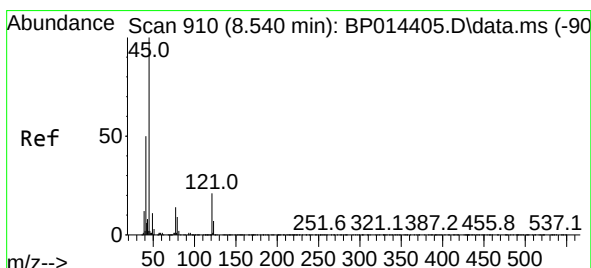
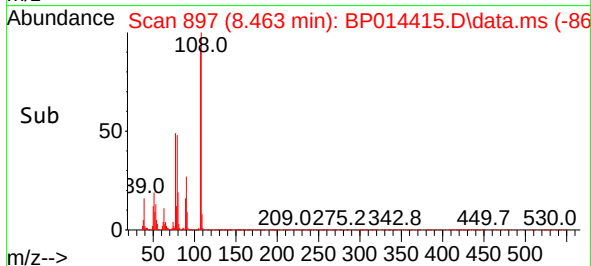
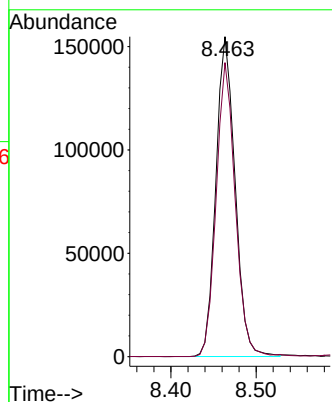
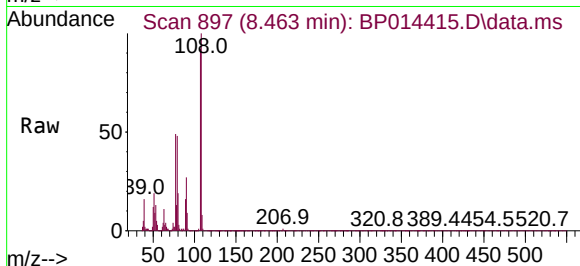
#13
2-Methylphenol
Concen: 20.739 ng/ul
RT: 8.463 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP014415.D
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Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 242536
Ion Ratio Lower Upper
108 100
107 91.9 71.2 106.8

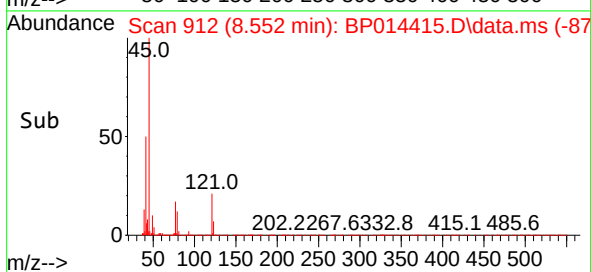
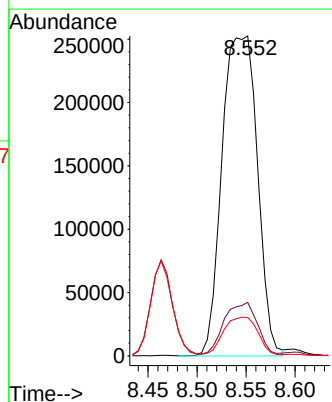
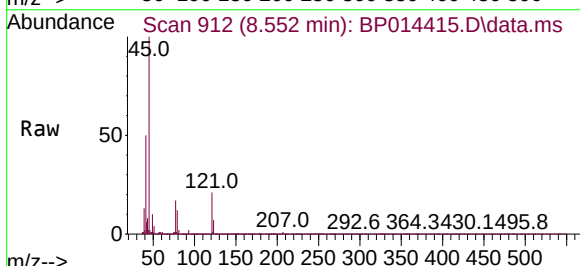
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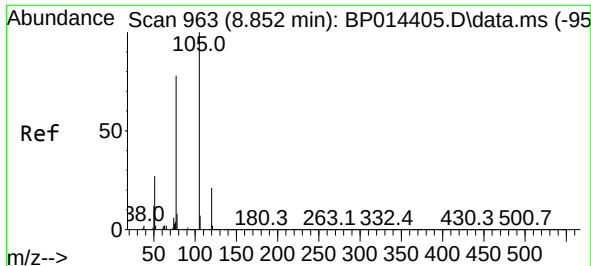
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.349 ng/ul m
RT: 8.552 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

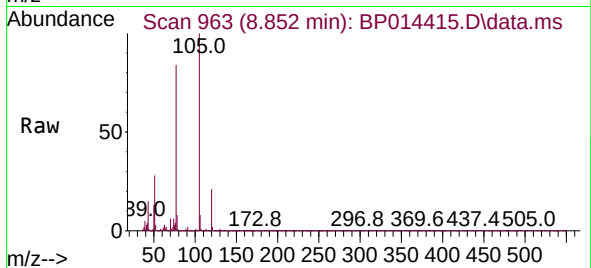
Tgt Ion: 45 Resp: 634510
Ion Ratio Lower Upper
45 100
77 16.7 12.8 19.2
79 12.0 9.6 14.4





#16
Acetophenone
Concen: 37.606 ng/ul
RT: 8.852 min Scan# 963
Delta R.T. 0.000 min
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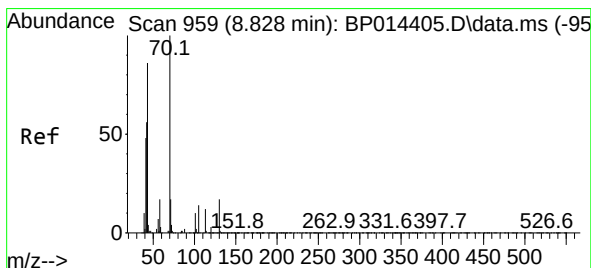
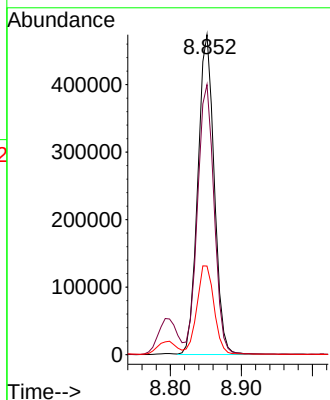
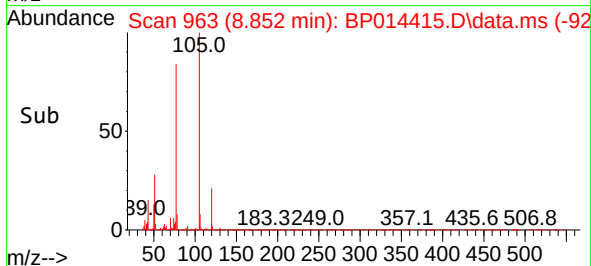
Instrument :
BNA_P
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Tgt Ion: 105 Resp: 757185
Ion Ratio Lower Upper
105 100
77 84.4 67.3 100.9
51 27.7 23.0 34.4

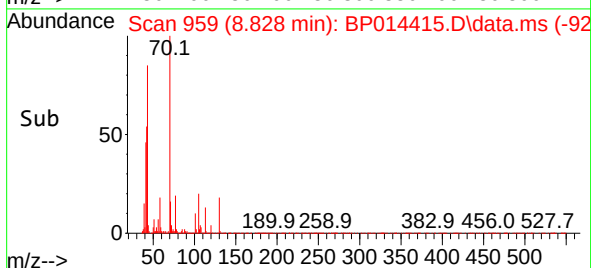
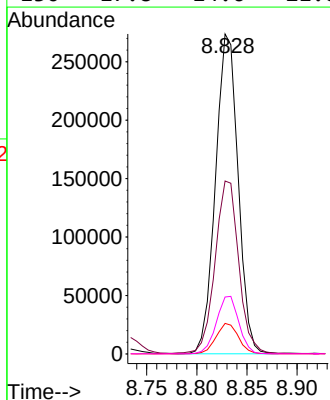
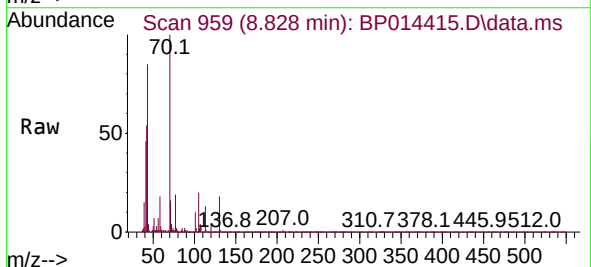
Manual Integrations
APPROVED

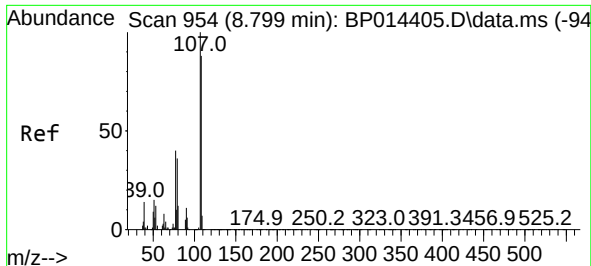
Reviewed By : Christian Giraldo 03/31/2023
Supervised By : Jagrut Upadhyay 03/31/2023



#17
N-Nitroso-di-n-propylamine
Concen: 39.457 ng/ul
RT: 8.828 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

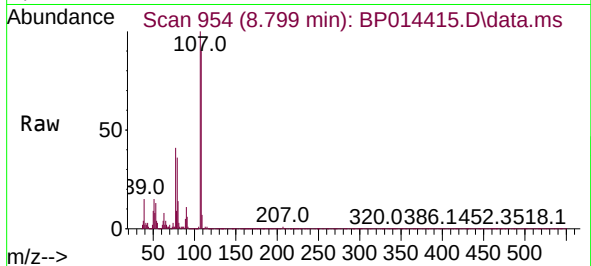
Tgt Ion: 70 Resp: 429196
Ion Ratio Lower Upper
70 100
42 54.0 41.1 61.7
101 9.5 7.0 10.6
130 17.8 14.6 21.8





#18
4-Methylphenol
Concen: 17.717 ng/ul
RT: 8.799 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

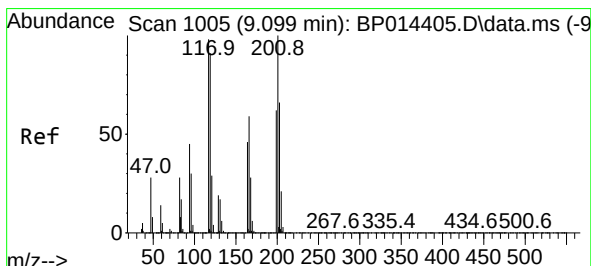
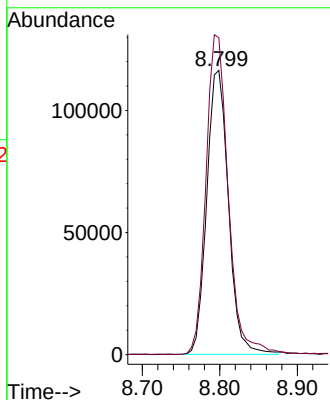
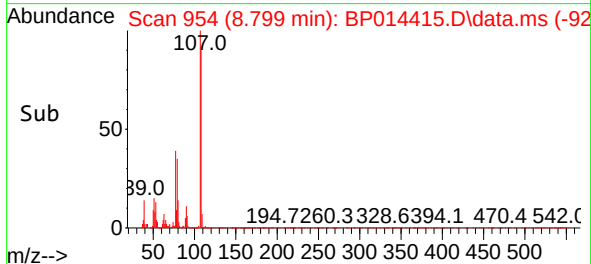
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:108 Resp: 227545
Ion Ratio Lower Upper
108 100
107 111.5 89.0 133.6

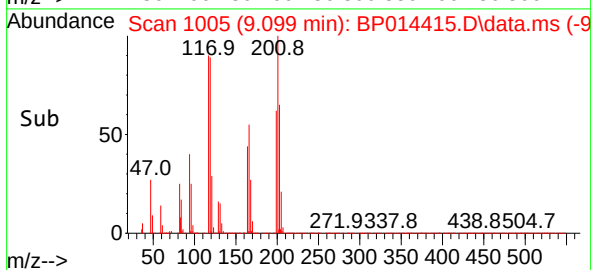
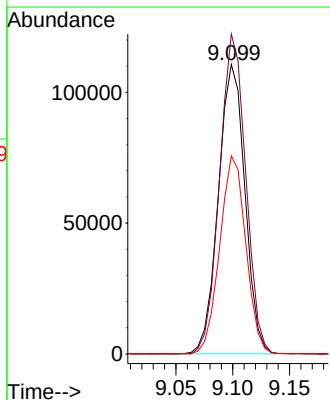
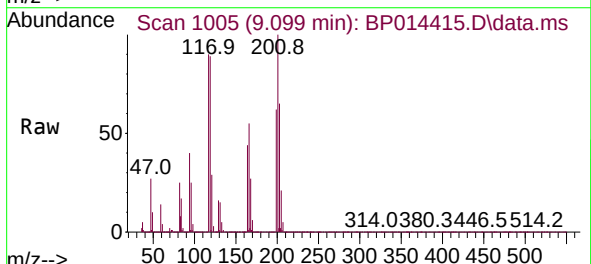
Manual Integrations
APPROVED

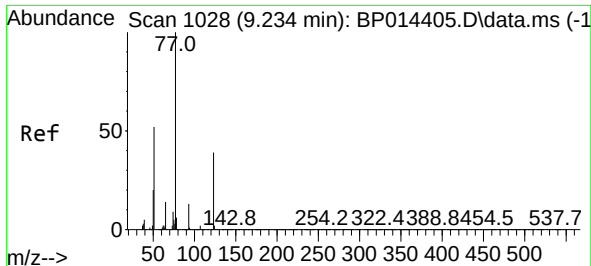
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#19
Hexachloroethane
Concen: 36.222 ng/ul
RT: 9.099 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

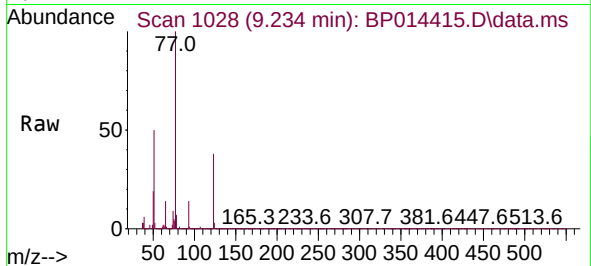
Tgt Ion:117 Resp: 179976
Ion Ratio Lower Upper
117 100
201 110.5 90.2 135.4
199 68.4 54.2 81.2





#22
Nitrobenzene
Concen: 36.016 ng/ul
RT: 9.234 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

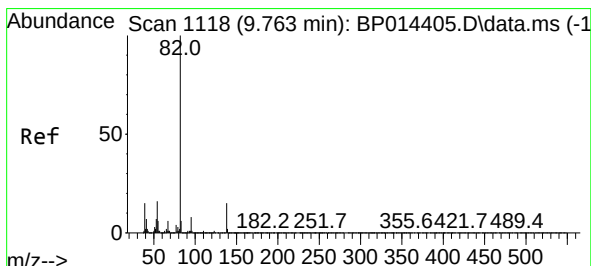
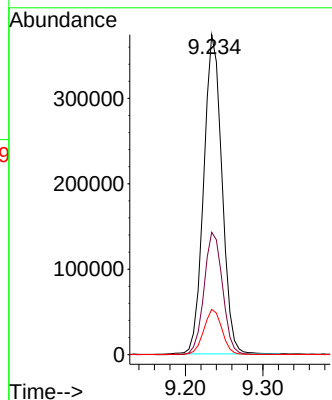
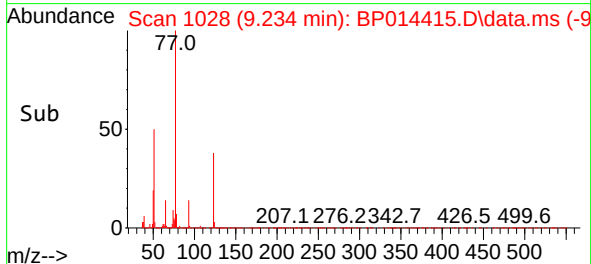
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion: 77 Resp: 610254
Ion Ratio Lower Upper
77 100
123 38.2 30.3 45.5
65 14.1 11.0 16.4

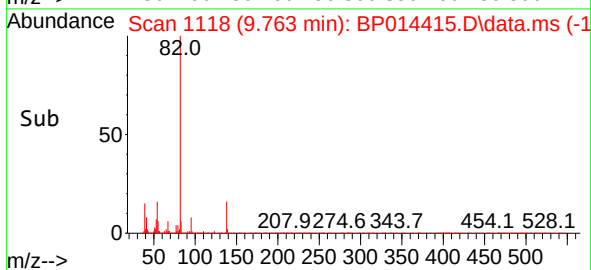
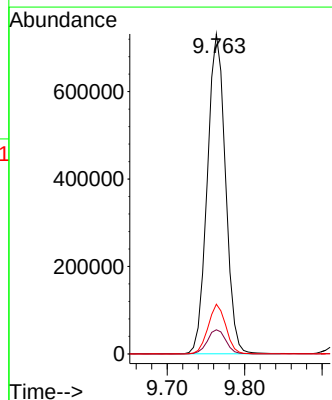
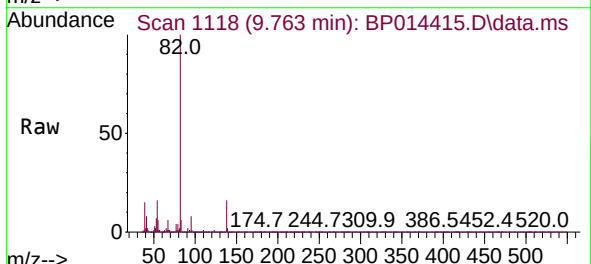
Manual Integrations
APPROVED

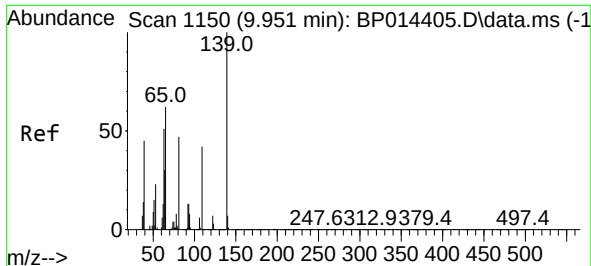
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#23
Isophorone
Concen: 38.132 ng/ul
RT: 9.763 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Tgt Ion: 82 Resp: 1191011
Ion Ratio Lower Upper
82 100
95 7.6 6.3 9.5
138 15.5 12.2 18.2





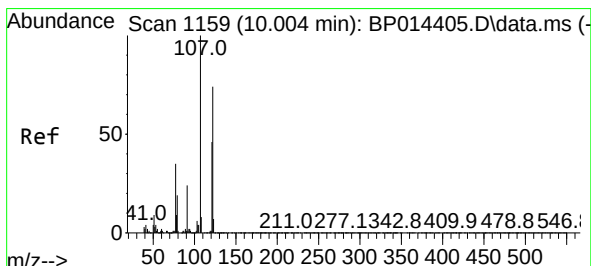
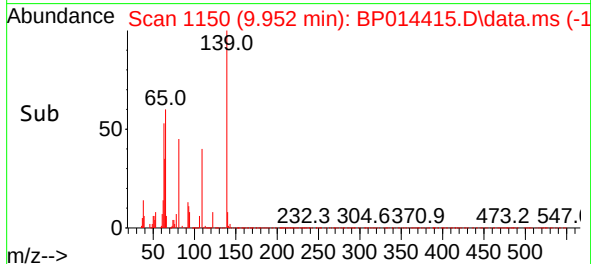
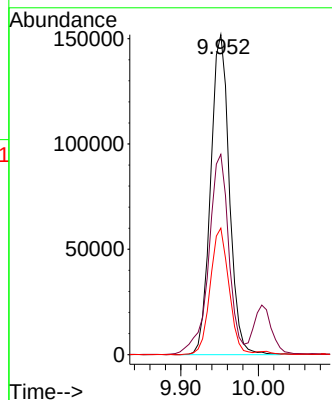
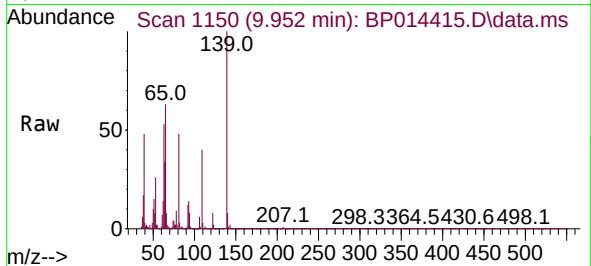
#25
2-Nitrophenol
Concen: 35.668 ng/ul
RT: 9.952 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Instrument :
BNA_P
ClientSampleId :
EYF73MSD

Tgt Ion:139 Resp: 254265
Ion Ratio Lower Upper
139 100
65 62.6 49.7 74.5
109 39.5 31.1 46.7

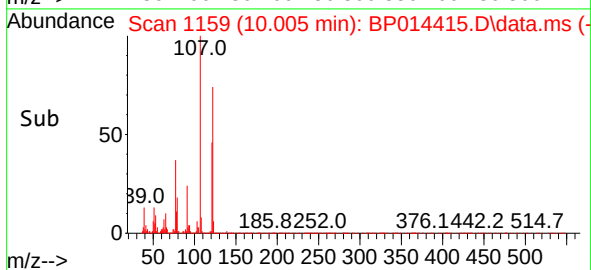
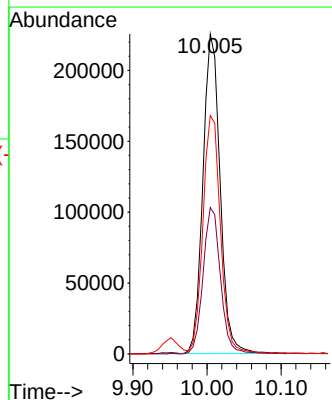
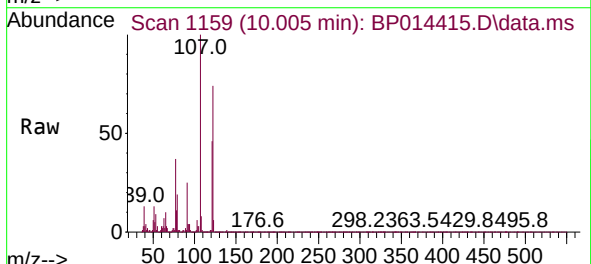
Manual Integrations
APPROVED

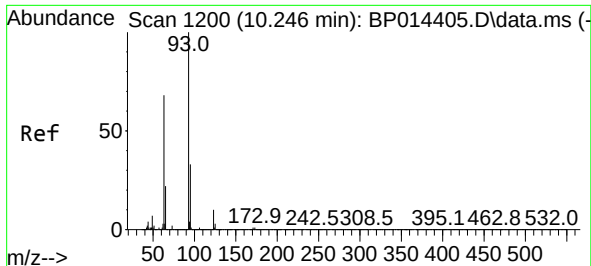
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#26
2,4-Dimethylphenol
Concen: 22.837 ng/ul
RT: 10.005 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

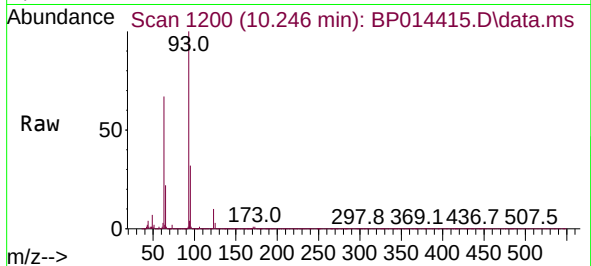
Tgt Ion:107 Resp: 364375
Ion Ratio Lower Upper
107 100
121 45.7 37.0 55.6
122 74.5 59.8 89.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 36.774 ng/ul
 RT: 10.246 min Scan# 1200
 Delta R.T. 0.000 min
 Lab File: BP014415.D
 Acq: 30 Mar 2023 22:36

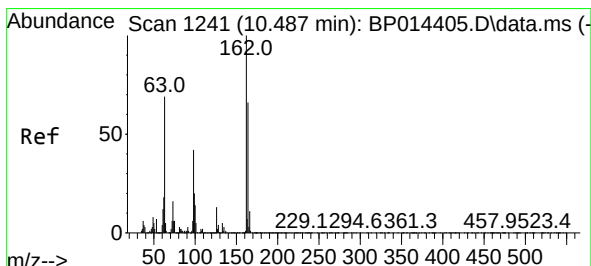
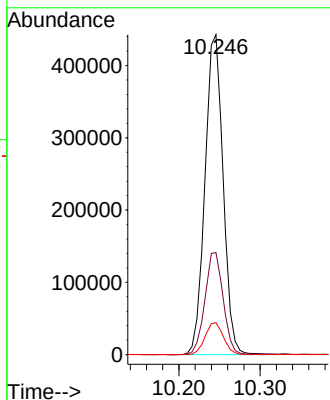
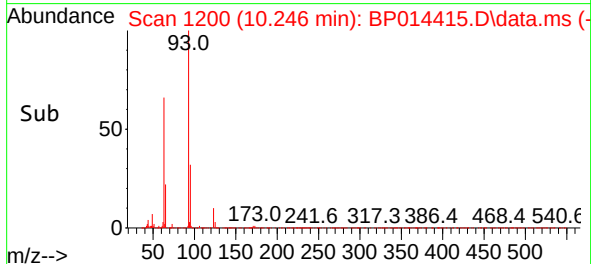
Instrument :
 BNA_P
 ClientSampleId :
 EYF73MSD



Tgt Ion: 93 Resp: 688623
 Ion Ratio Lower Upper
 93 100
 95 31.9 25.8 38.8
 123 10.0 8.5 12.7

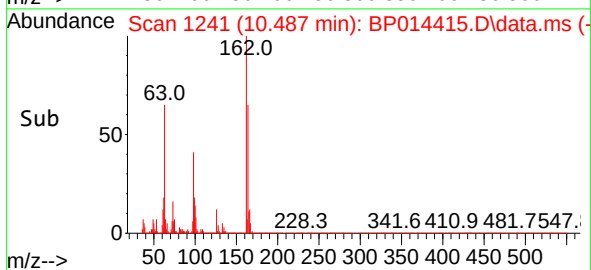
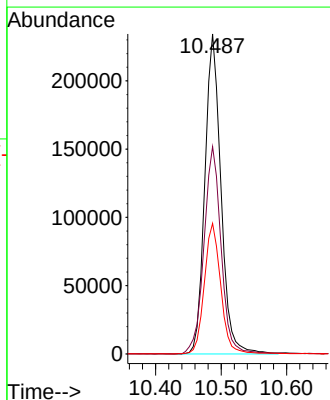
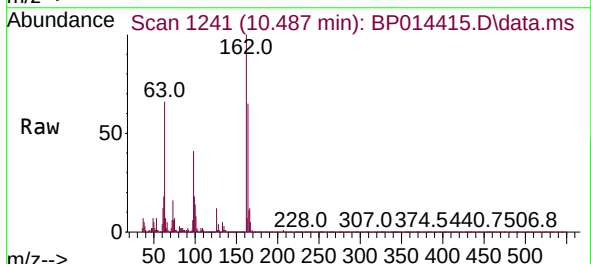
Manual Integrations
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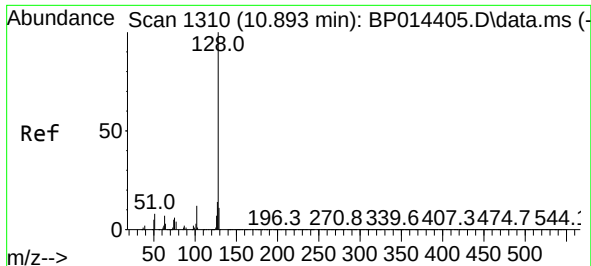
Reviewed By :Christian Giraldo 03/31/2023
 Supervised By :Jagrut Upadhyay 03/31/2023



#29
 2,4-Dichlorophenol
 Concen: 32.982 ng/ul
 RT: 10.487 min Scan# 1241
 Delta R.T. -0.006 min
 Lab File: BP014415.D
 Acq: 30 Mar 2023 22:36

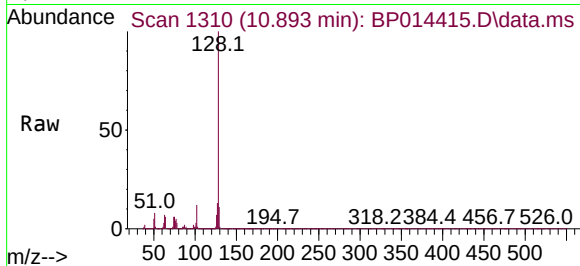
Tgt Ion:162 Resp: 399240
 Ion Ratio Lower Upper
 162 100
 164 64.8 50.1 75.1
 98 40.8 30.6 45.8





#30
Naphthalene
Concen: 35.507 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

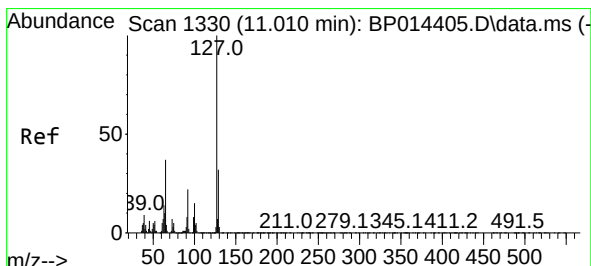
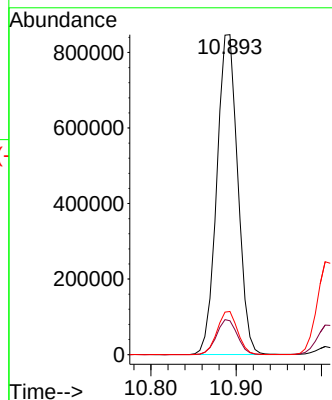
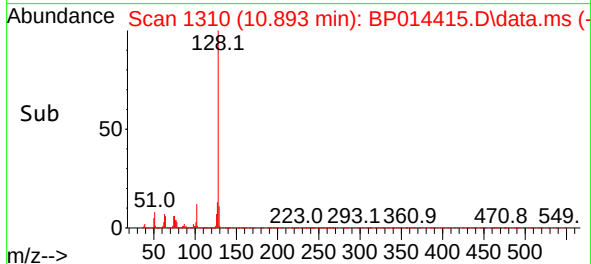
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:128 Resp: 1445016
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.5 11.0 16.6

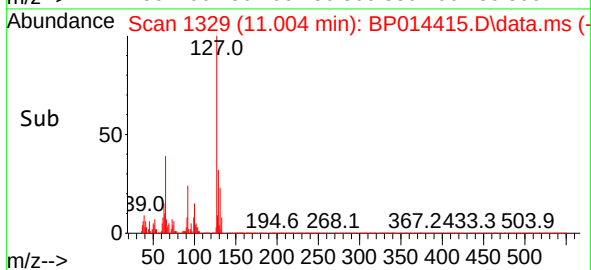
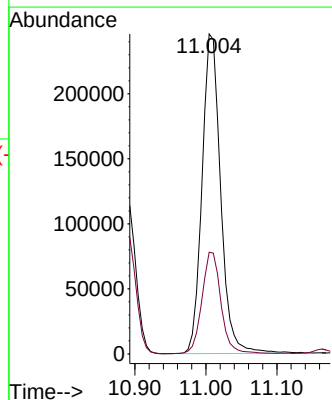
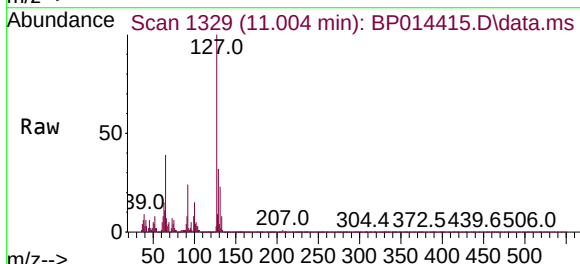
Manual Integrations
APPROVED

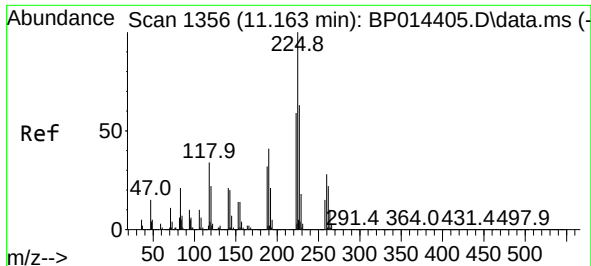
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#32
4-Chloroaniline
Concen: 27.168 ng/ul
RT: 11.004 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

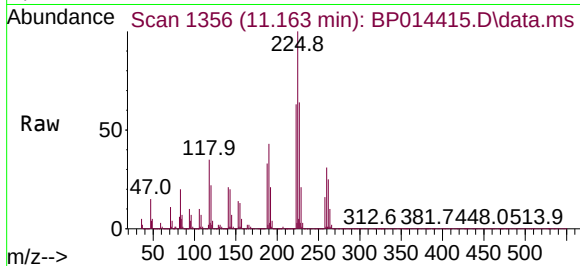
Tgt Ion:127 Resp: 445816
Ion Ratio Lower Upper
127 100
129 31.8 25.4 38.0





#33
Hexachlorobutadiene
Concen: 33.853 ng/ul
RT: 11.163 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

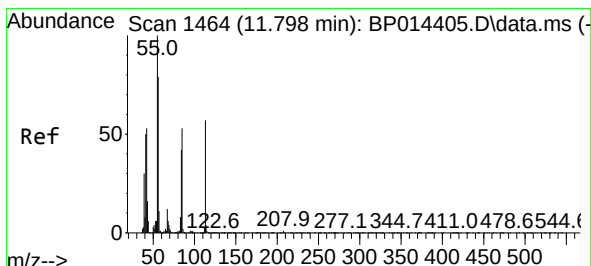
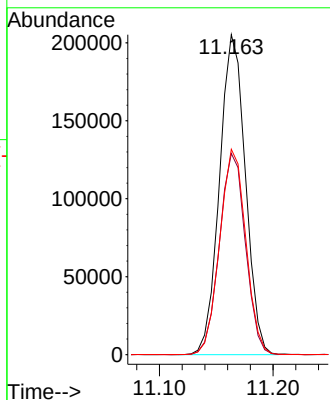
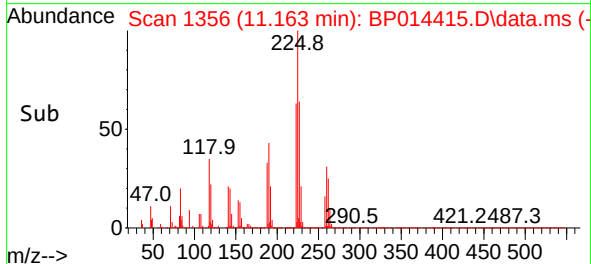
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



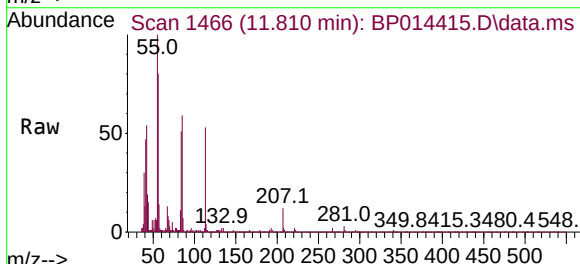
Tgt Ion:225 Resp: 324646
Ion Ratio Lower Upper
225 100
223 62.8 49.3 73.9
227 64.2 49.6 74.4

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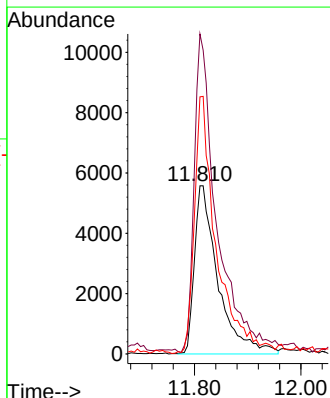
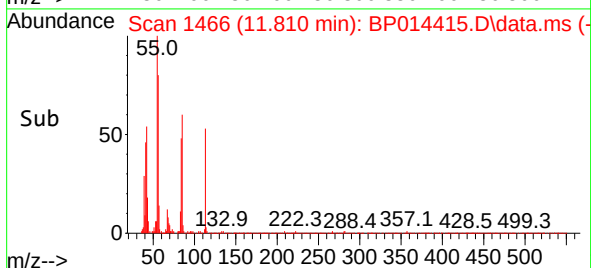
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

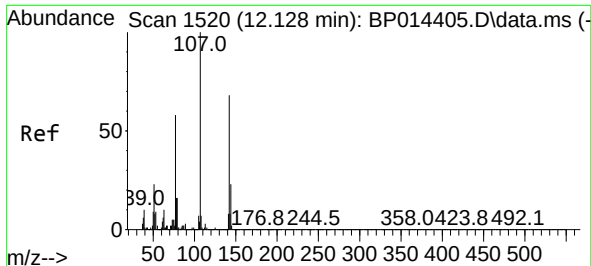


#34
Caprolactam
Concen: 4.801 ng/ul m
RT: 11.810 min Scan# 1466
Delta R.T. 0.012 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



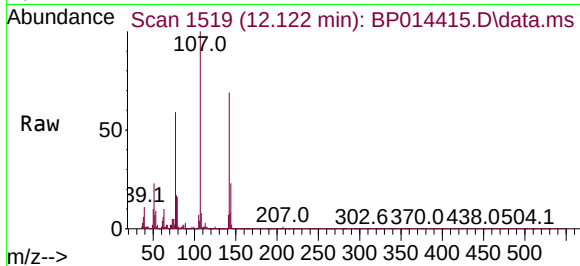
Tgt Ion:113 Resp: 17170
Ion Ratio Lower Upper
113 100
55 190.3 131.2 196.8
56 152.9 101.1 151.7#





#35
4-Chloro-3-methylphenol
Concen: 30.121 ng/ul
RT: 12.122 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

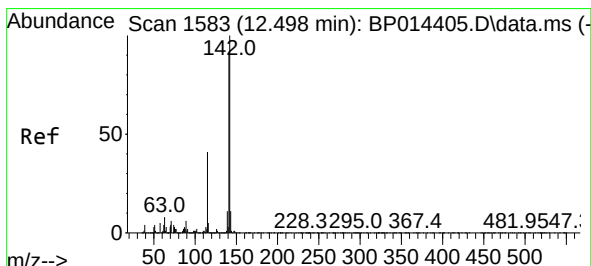
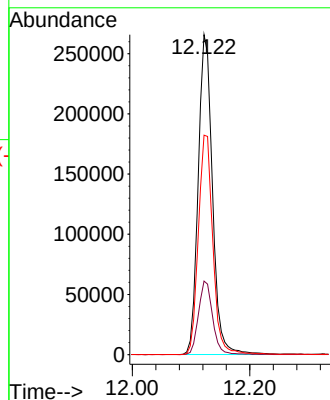
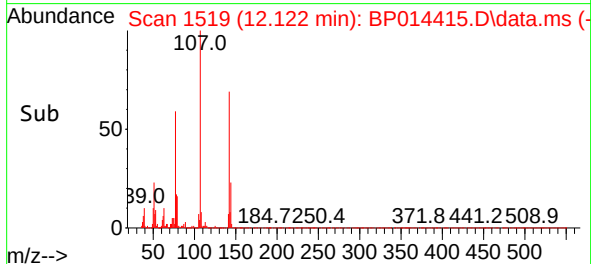
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:107 Resp: 448453
Ion Ratio Lower Upper
107 100
144 23.0 17.3 25.9
142 68.6 54.6 81.8

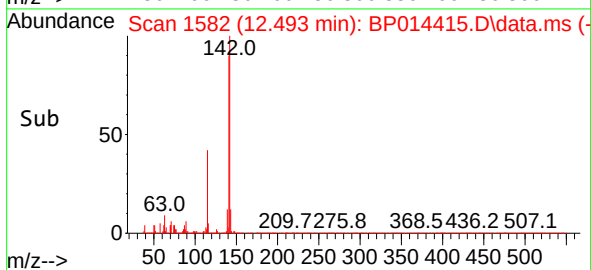
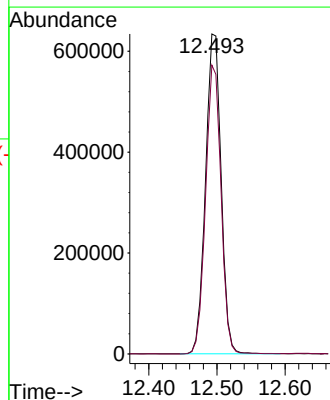
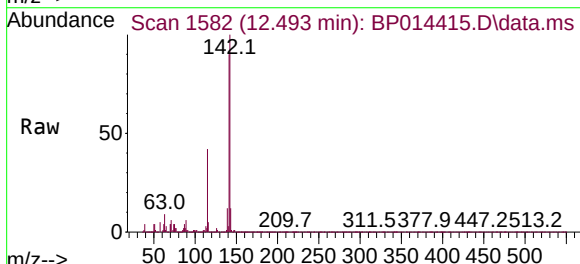
Manual Integrations
APPROVED

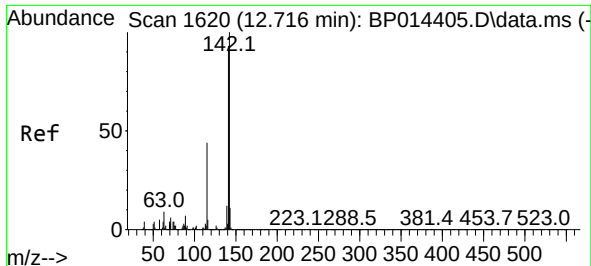
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#36
2-Methylnaphthalene
Concen: 36.578 ng/ul
RT: 12.493 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

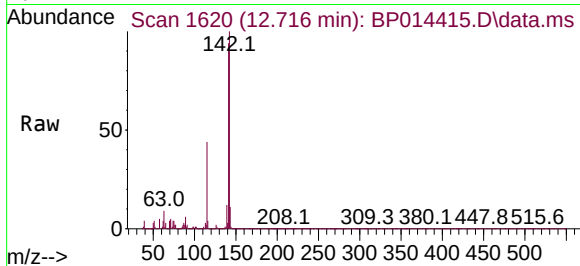
Tgt Ion:142 Resp: 1008814
Ion Ratio Lower Upper
142 100
141 90.2 71.6 107.4





#37
1-Methylnaphthalene
Concen: 37.960 ng/ul
RT: 12.716 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

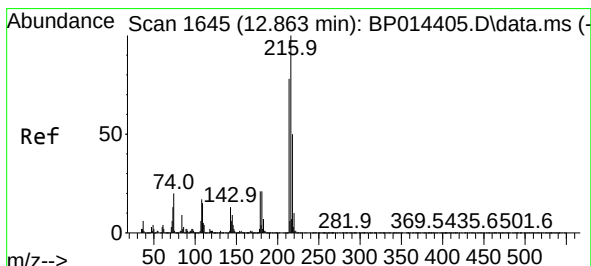
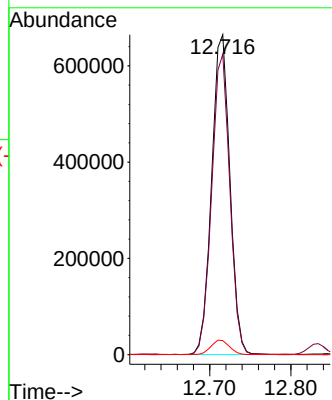
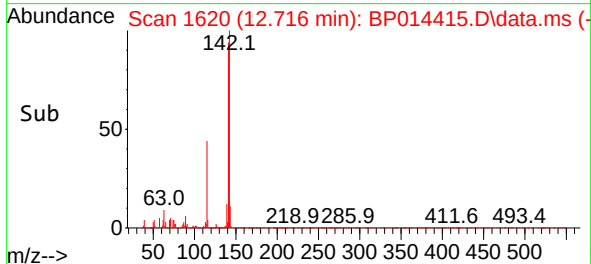
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



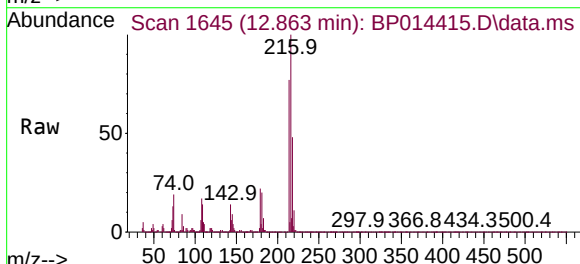
Tgt Ion:142 Resp: 1038293
Ion Ratio Lower Upper
142 100
141 93.9 76.6 114.8
116 4.4 3.6 5.4

Manual Integrations
APPROVED

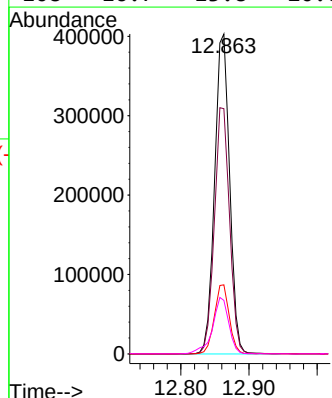
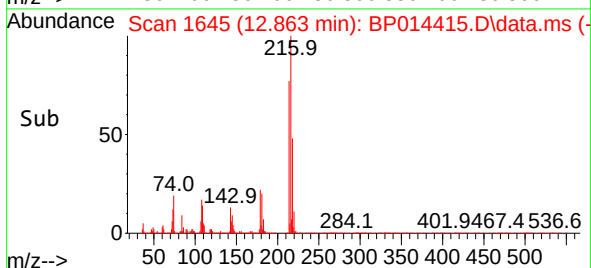
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

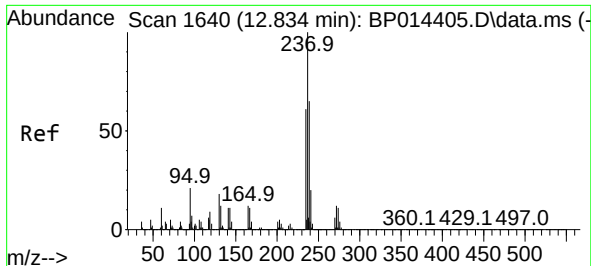


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.745 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



Tgt Ion:216 Resp: 614061
Ion Ratio Lower Upper
216 100
214 76.6 61.0 91.6
179 21.6 16.6 24.8
108 16.7 13.8 20.6





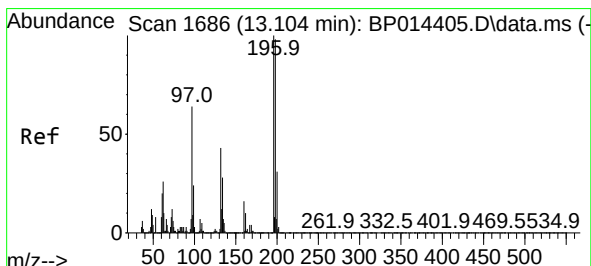
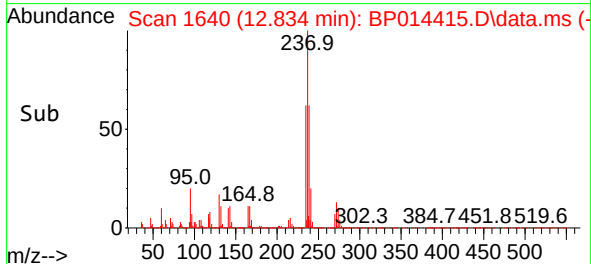
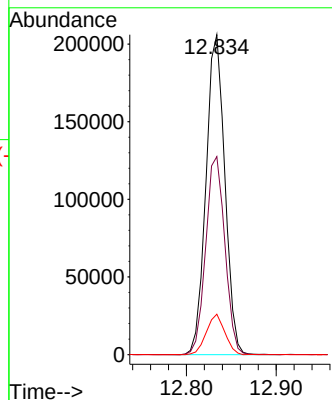
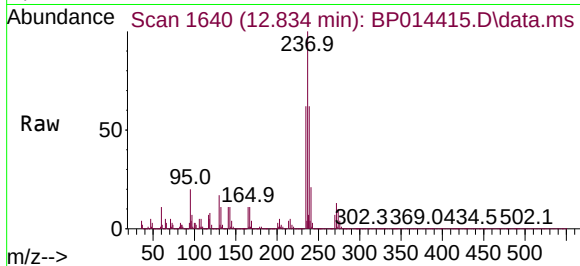
#40
Hexachlorocyclopentadiene
Concen: 26.970 ng/ul
RT: 12.834 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Instrument :
BNA_P
ClientSampleId :
EYF73MSD

Tgt Ion:237 Resp: 300045
Ion Ratio Lower Upper
237 100
235 61.9 51.0 76.4
272 12.6 10.3 15.5

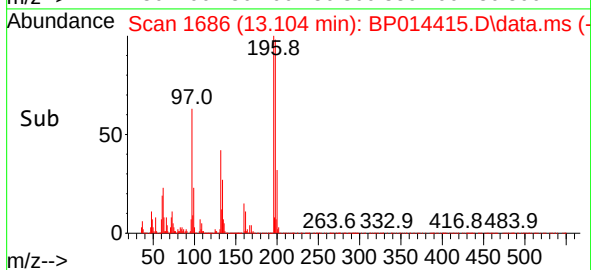
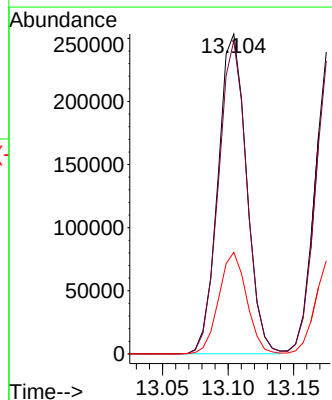
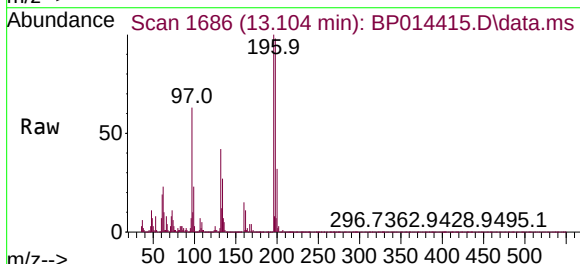
Manual Integrations
APPROVED

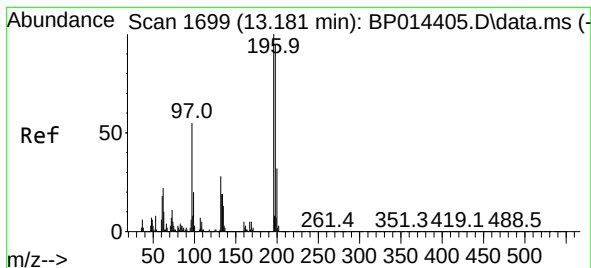
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#41
2,4,6-Trichlorophenol
Concen: 36.100 ng/ul
RT: 13.104 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

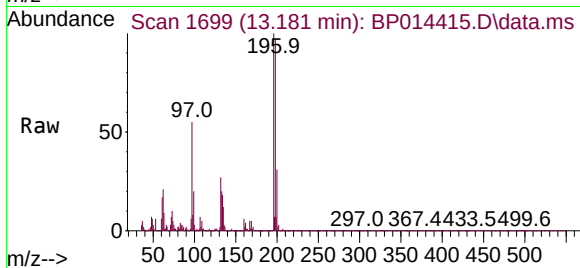
Tgt Ion:196 Resp: 383765
Ion Ratio Lower Upper
196 100
198 97.9 76.6 114.8
200 31.7 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 35.796 ng/ul
RT: 13.181 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

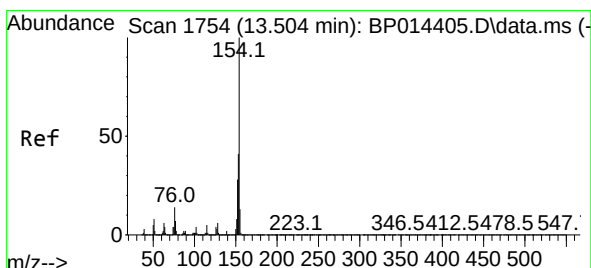
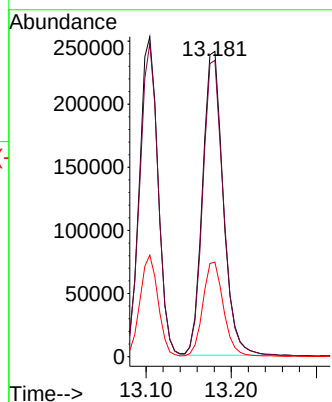
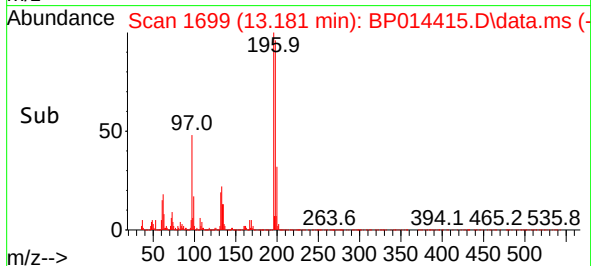
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



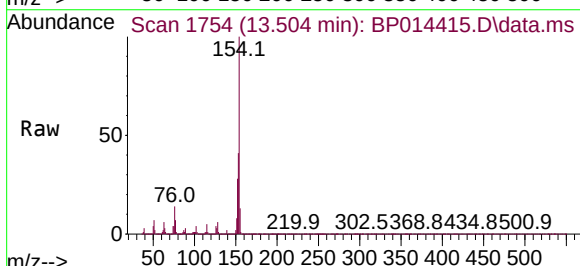
Tgt Ion:196 Resp: 405112
Ion Ratio Lower Upper
196 100
198 97.1 79.8 119.8
200 30.9 25.6 38.4

Manual Integrations
APPROVED

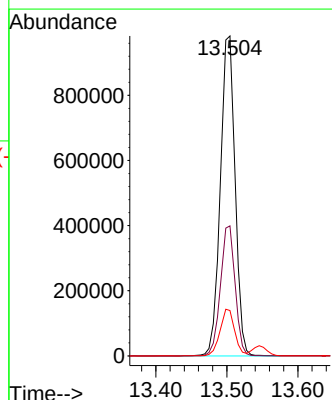
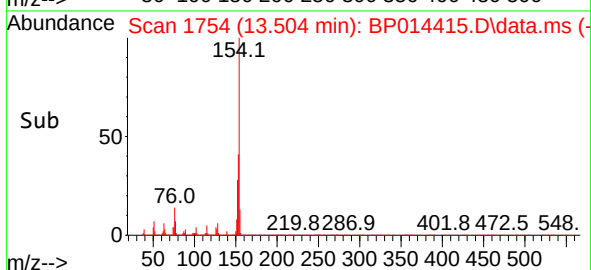
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

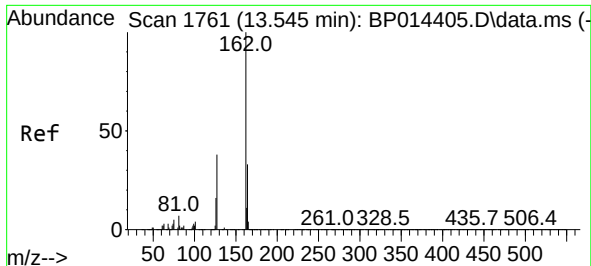


#43
1,1'-Biphenyl
Concen: 36.545 ng/ul
RT: 13.504 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



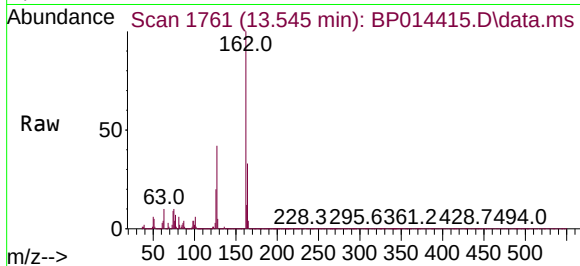
Tgt Ion:154 Resp: 1422616
Ion Ratio Lower Upper
154 100
153 40.6 32.4 48.6
76 14.2 10.7 16.1





#44
2-Chloronaphthalene
Concen: 36.401 ng/ul
RT: 13.545 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

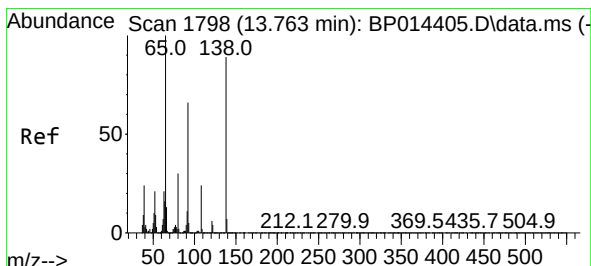
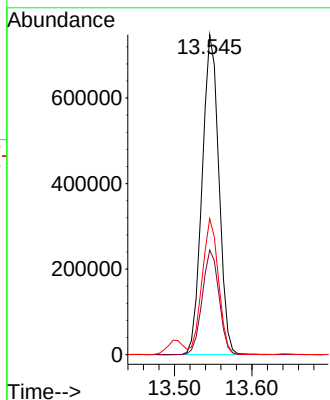
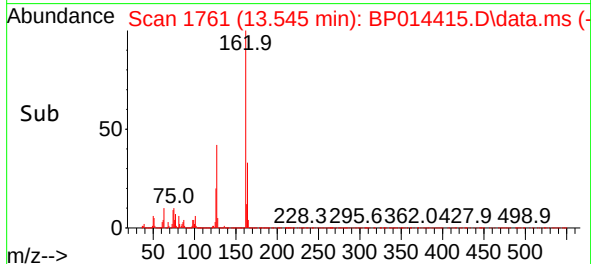
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



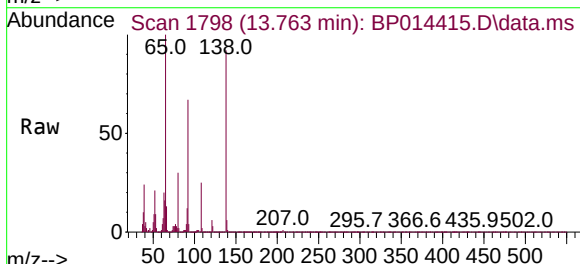
Tgt Ion:162 Resp: 1120390
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 42.5 33.7 50.5

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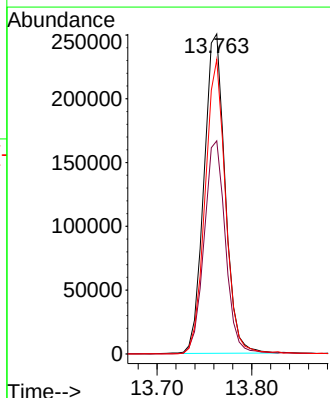
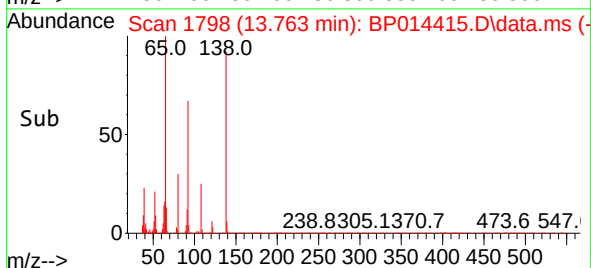
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

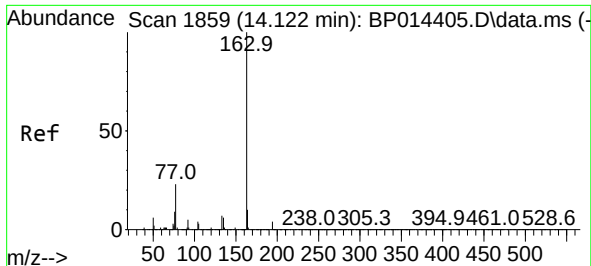


#45
2-Nitroaniline
Concen: 40.775 ng/ul
RT: 13.763 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



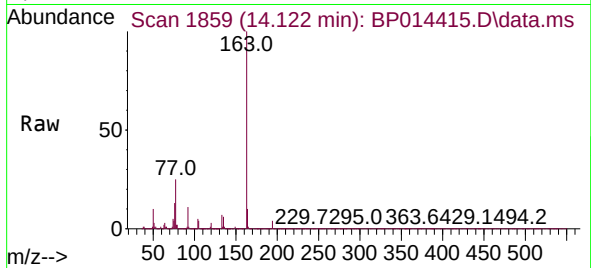
Tgt Ion: 65 Resp: 388668
Ion Ratio Lower Upper
65 100
92 66.6 53.7 80.5
138 92.0 71.7 107.5





#47
Dimethylphthalate
Concen: 38.442 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

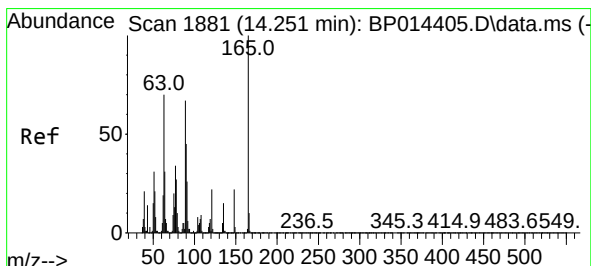
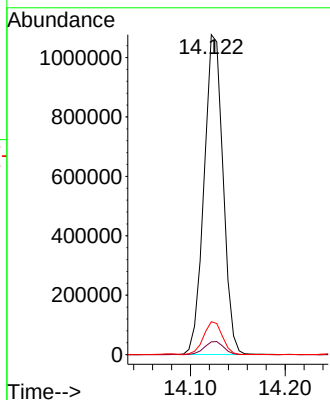
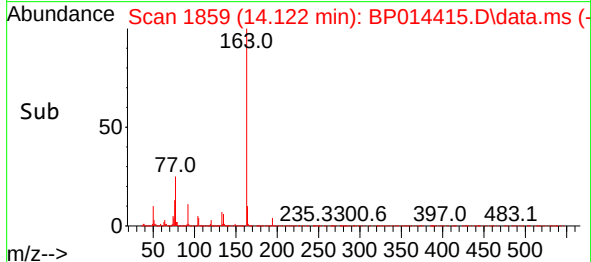
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



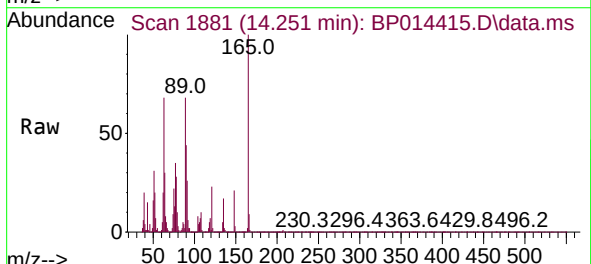
Tgt Ion:163 Resp: 150162
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.3 7.8 11.8

Manual Integrations
APPROVED

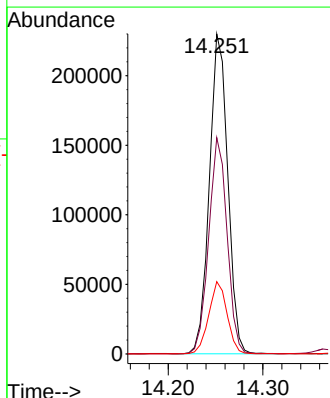
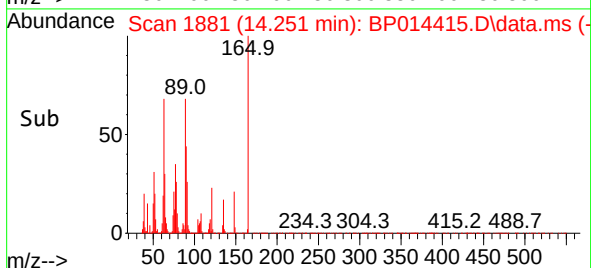
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

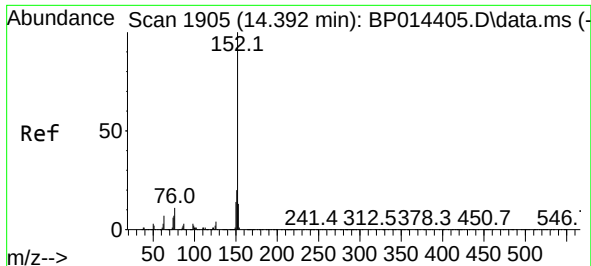


#48
2,6-Dinitrotoluene
Concen: 40.741 ng/ul
RT: 14.251 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



Tgt Ion:165 Resp: 310923
Ion Ratio Lower Upper
165 100
89 67.6 52.7 79.1
121 22.6 17.9 26.9





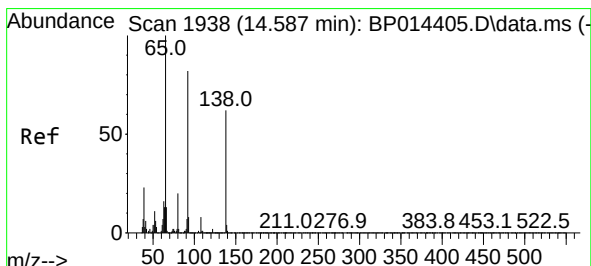
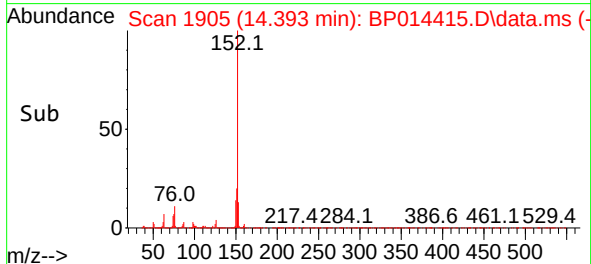
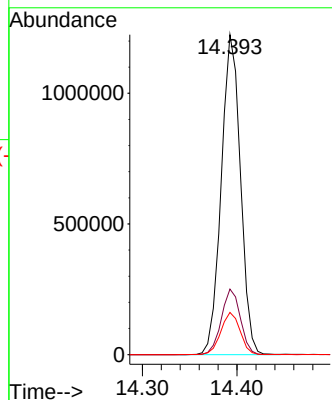
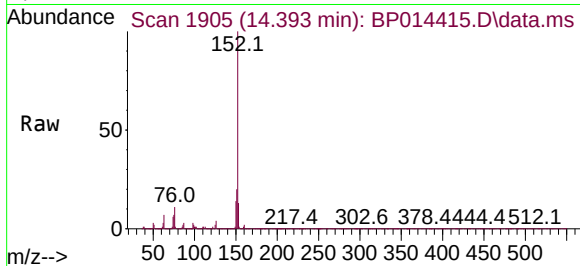
#50
Acenaphthylene
Concen: 37.315 ng/ul
RT: 14.393 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Instrument :
BNA_P
ClientSampleId :
EYF73MSD

Tgt Ion:152 Resp: 172274
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.2 10.2 15.4

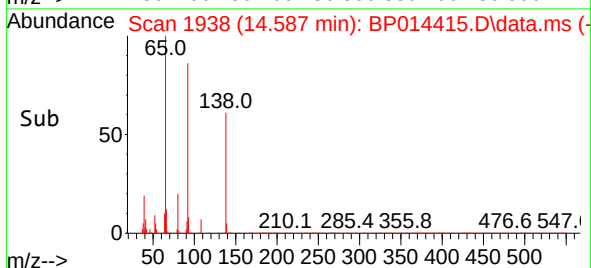
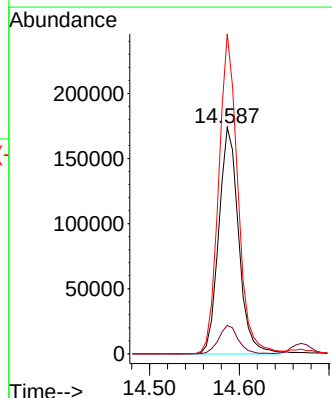
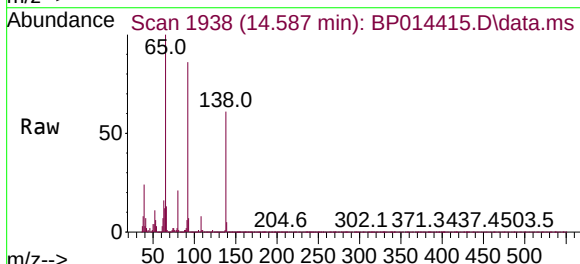
Manual Integrations
APPROVED

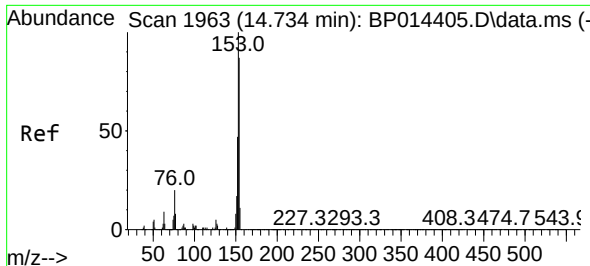
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#51
3-Nitroaniline
Concen: 39.257 ng/ul
RT: 14.587 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

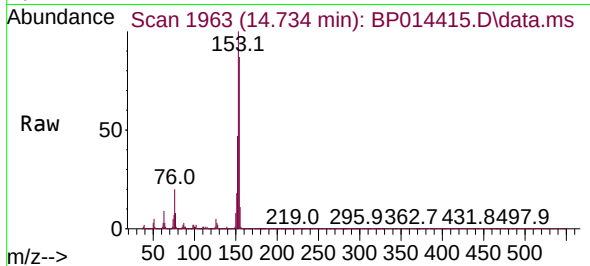
Tgt Ion:138 Resp: 268402
Ion Ratio Lower Upper
138 100
108 12.6 9.9 14.9
92 141.2 107.6 161.4





#52
Acenaphthene
Concen: 37.279 ng/ul
RT: 14.734 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

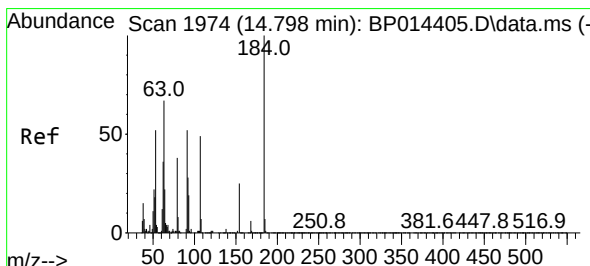
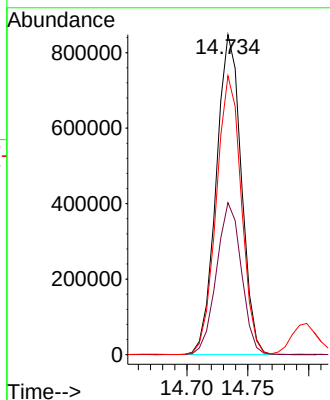
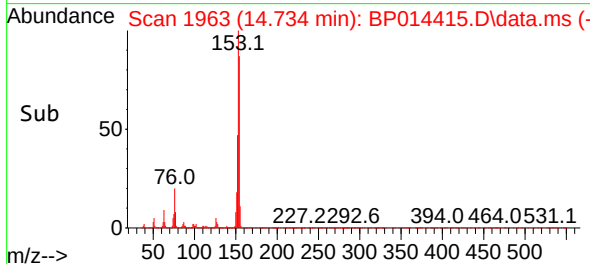
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:153 Resp: 1216175
Ion Ratio Lower Upper
153 100
152 47.5 38.2 57.4
154 87.1 70.2 105.2

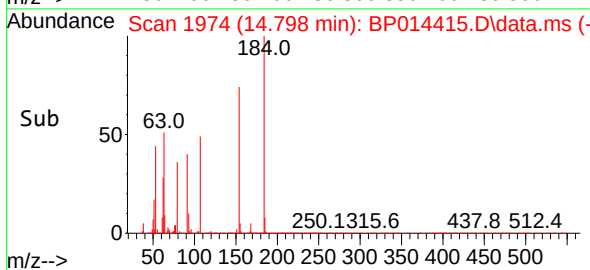
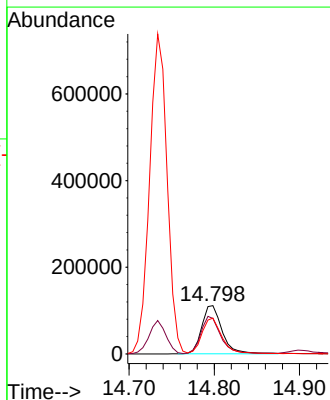
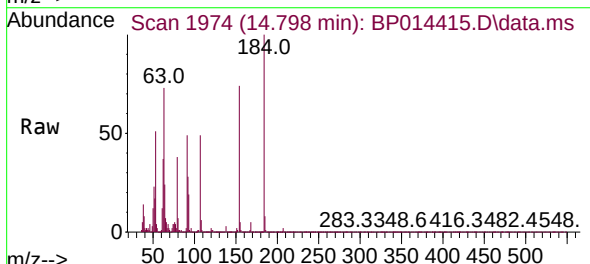
Manual Integrations
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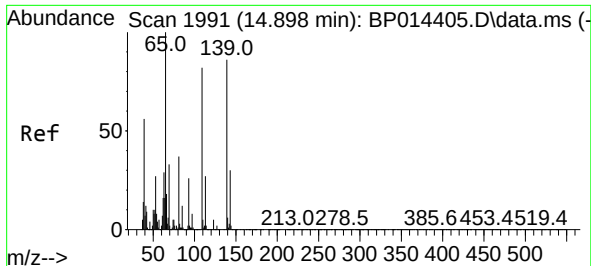
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#53
2,4-Dinitrophenol
Concen: 37.416 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

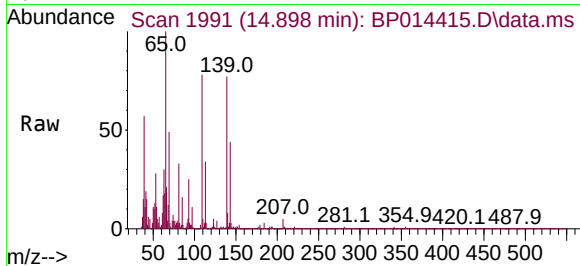
Tgt Ion:184 Resp: 184915
Ion Ratio Lower Upper
184 100
63 73.2 57.1 85.7
154 74.1 55.3 82.9





#55
4-Nitrophenol
Concen: 7.304 ng/ul
RT: 14.898 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

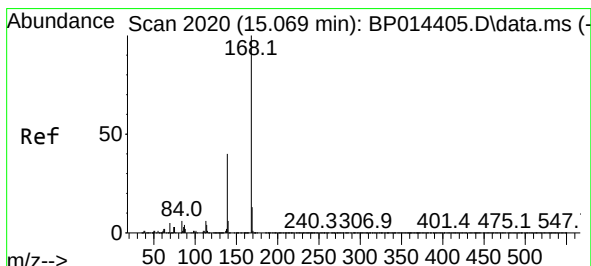
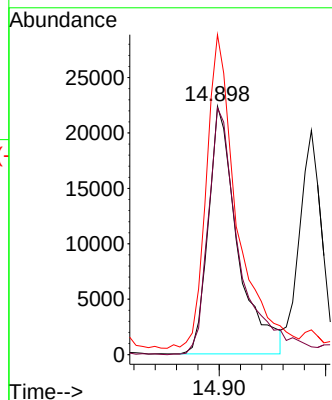
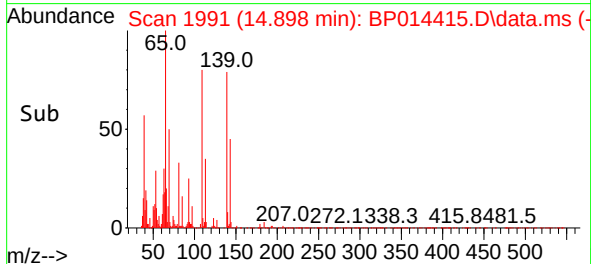
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:109 Resp: 42544
Ion Ratio Lower Upper
109 100
139 99.3 77.4 116.2
65 128.8 97.3 145.9

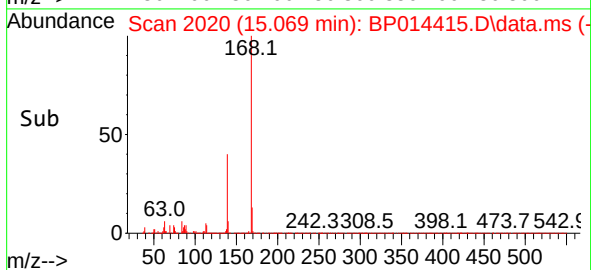
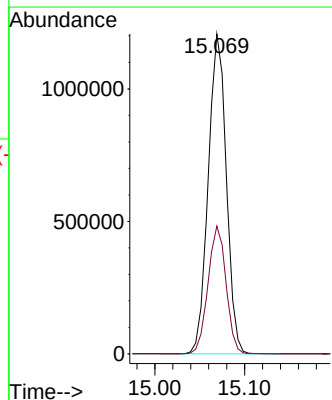
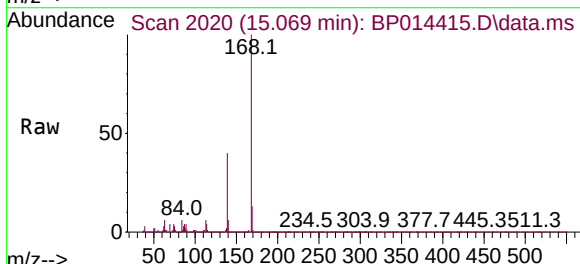
Manual Integrations
APPROVED

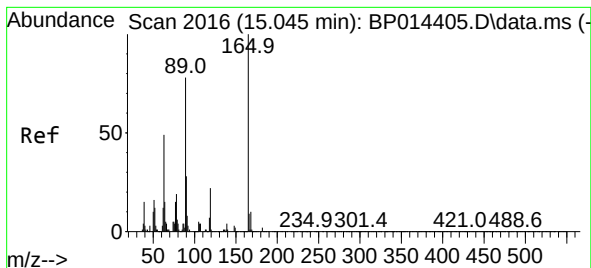
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#56
Dibenzofuran
Concen: 36.819 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

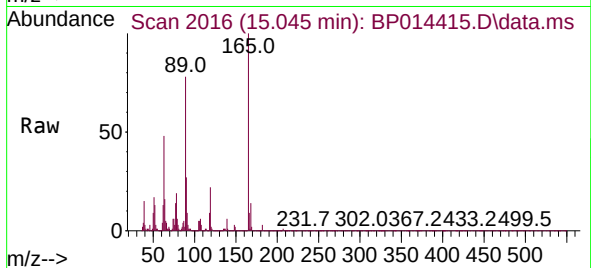
Tgt Ion:168 Resp: 1688576
Ion Ratio Lower Upper
168 100
139 39.9 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 40.756 ng/ul
RT: 15.045 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

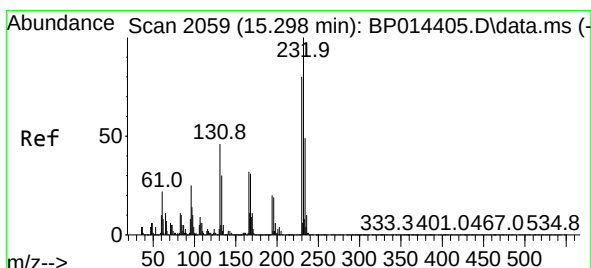
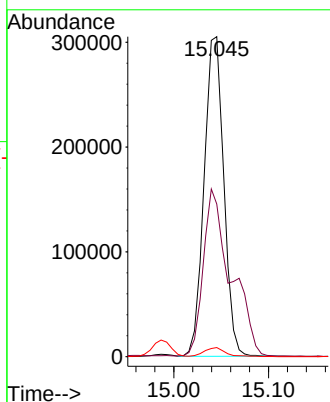
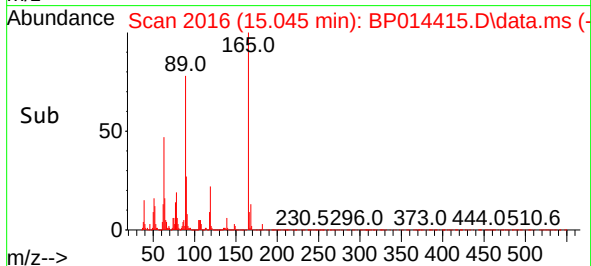
Instrument :
BNA_P
Client Sample Id :
EYF73MSD



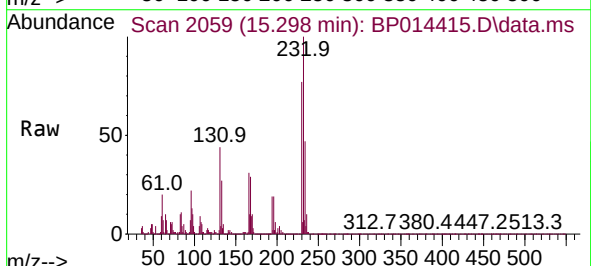
Tgt Ion:165 Resp: 441202
Ion Ratio Lower Upper
165 100
63 47.7 41.6 62.4
182 2.8 2.4 3.6

Manual Integrations
APPROVED

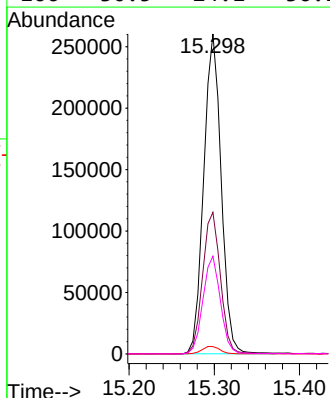
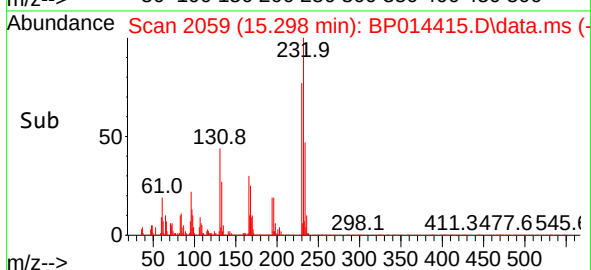
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

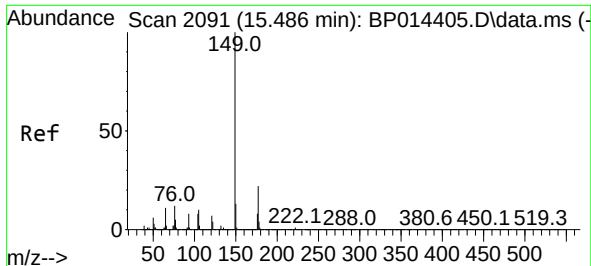


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.432 ng/ul
RT: 15.298 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



Tgt Ion:232 Resp: 370574
Ion Ratio Lower Upper
232 100
131 44.2 35.0 52.4
130 2.3 1.9 2.9
166 30.5 24.1 36.1





#59

Diethylphthalate

Concen: 39.671 ng/ul

RT: 15.487 min Scan# 2091

Delta R.T. 0.000 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

Instrument :

BNA_P

ClientSampleId :

EYF73MSD

Tgt Ion:149 Resp: 1539902

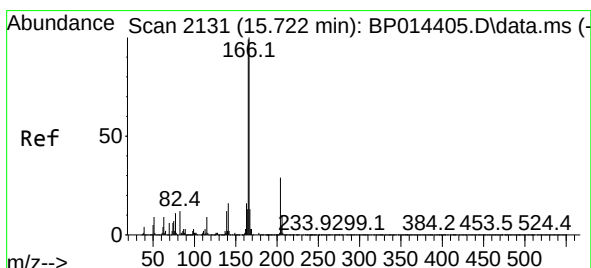
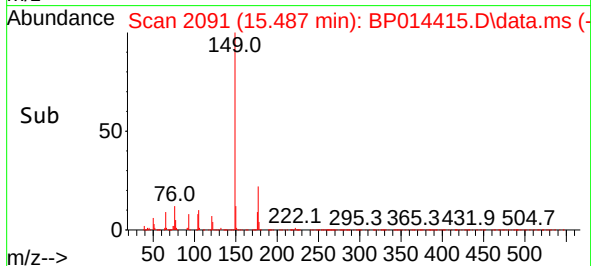
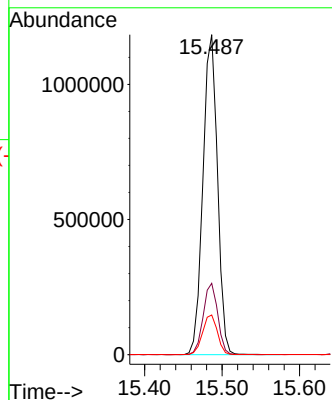
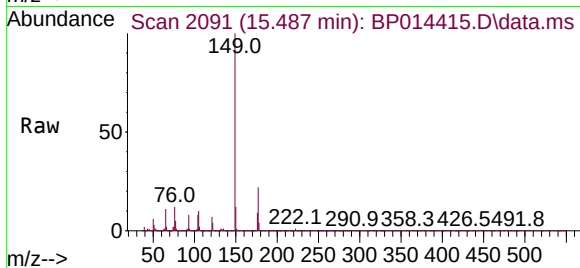
Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.2	27.2
150	12.4	9.8	14.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#61

Fluorene

Concen: 37.183 ng/ul

RT: 15.722 min Scan# 2131

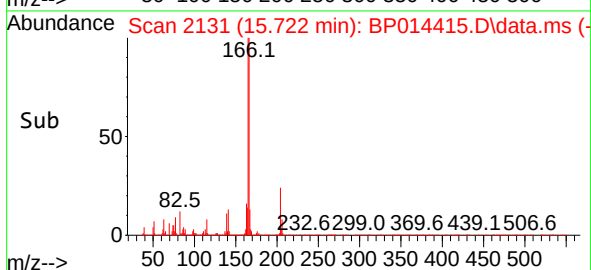
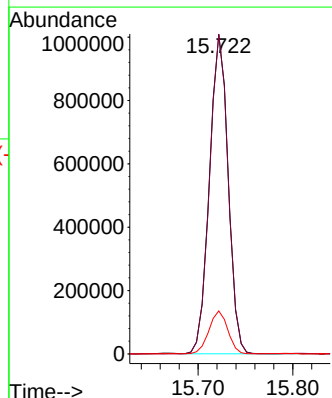
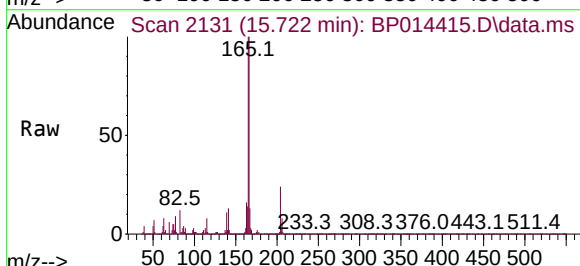
Delta R.T. 0.000 min

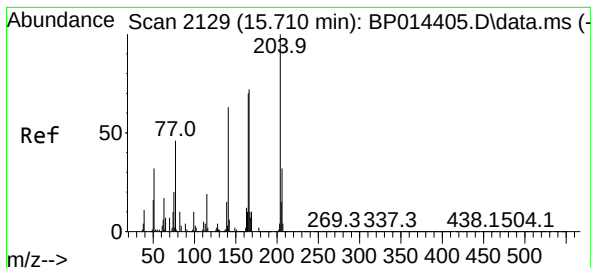
Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

Tgt Ion:166 Resp: 1382208

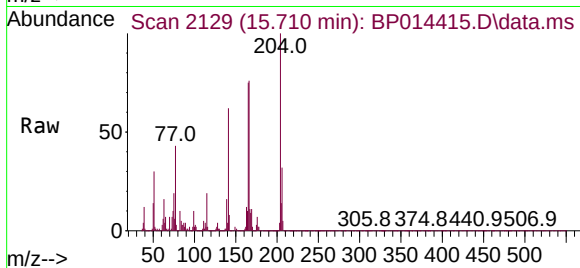
Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.2	118.8
167	13.5	11.0	16.4





#62
4-Chlorophenyl-phenylether
Concen: 37.710 ng/ul
RT: 15.710 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

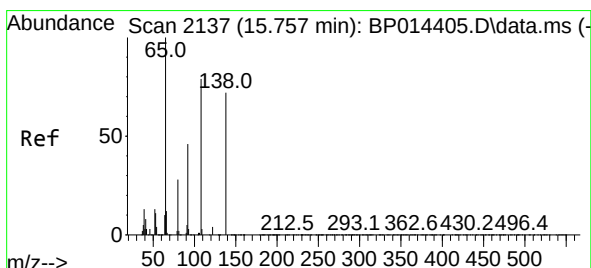
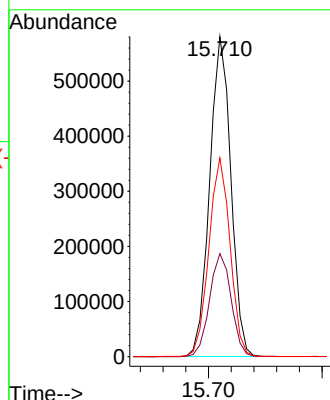
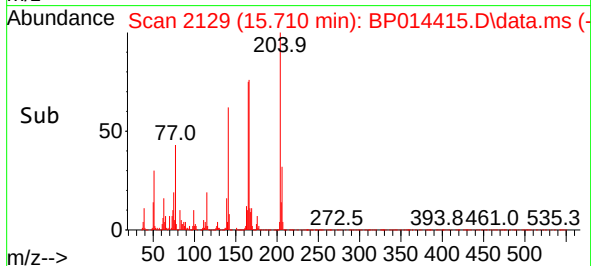
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



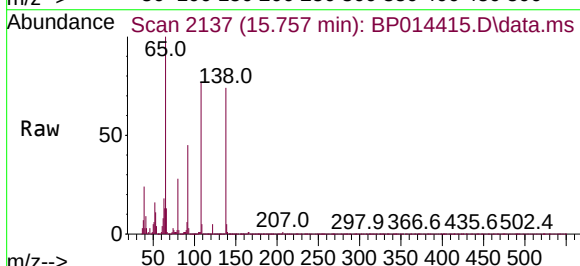
Tgt Ion:204 Resp: 75312
Ion Ratio Lower Upper
204 100
206 32.2 26.9 40.3
141 62.1 51.3 76.9

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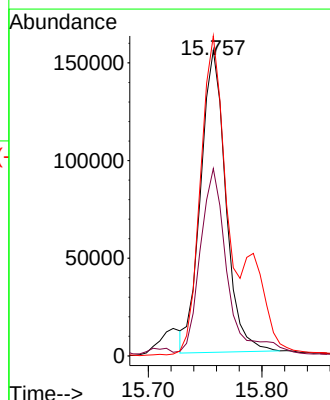
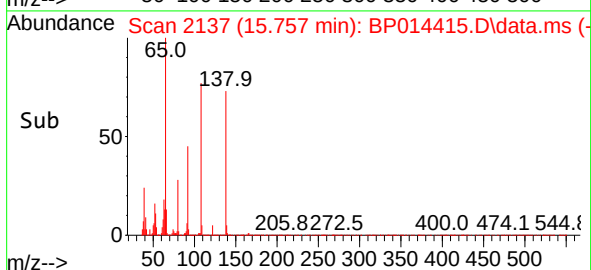
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

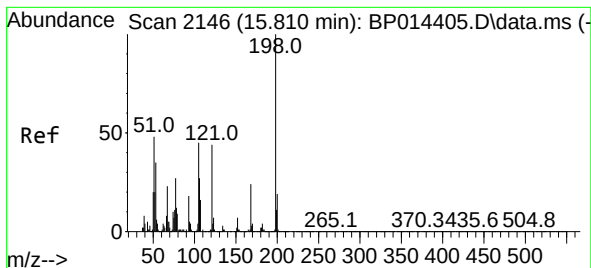


#63
4-Nitroaniline
Concen: 42.828 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



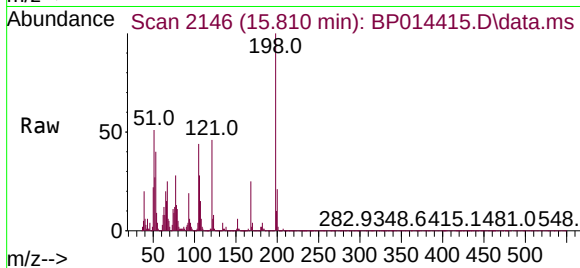
Tgt Ion:138 Resp: 237917
Ion Ratio Lower Upper
138 100
92 61.2 47.8 71.6
108 104.6 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 37.859 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

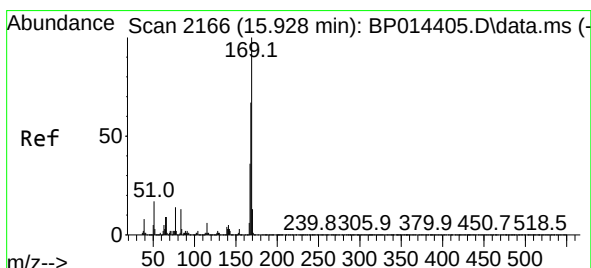
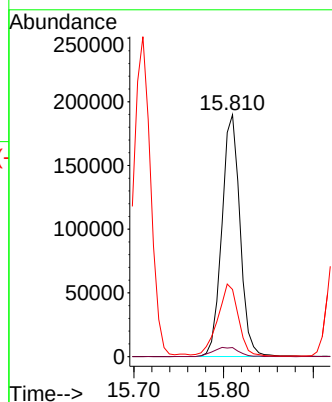
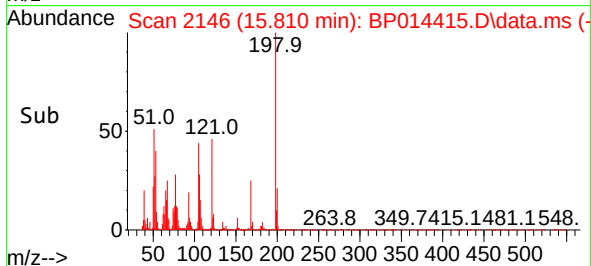
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:198 Resp: 268133
Ion Ratio Lower Upper
198 100
182 3.8 3.5 5.3
77 27.7 24.4 36.6

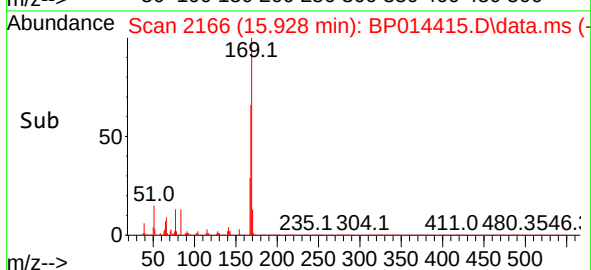
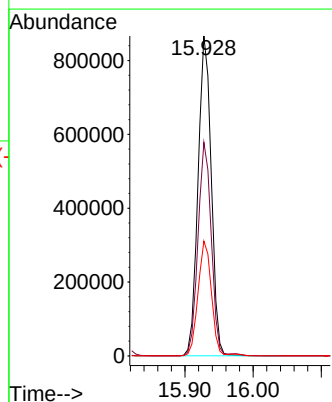
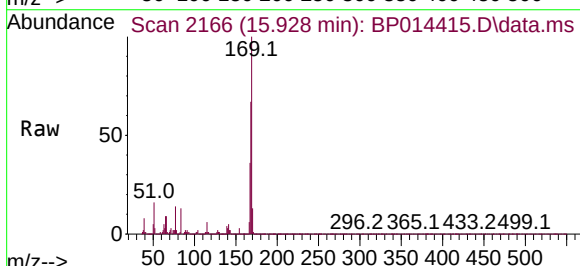
Manual Integrations
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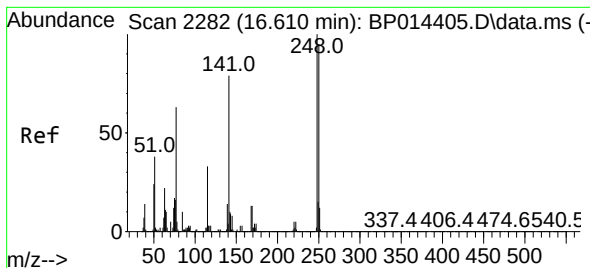
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#67
N-Nitrosodiphenylamine
Concen: 37.712 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

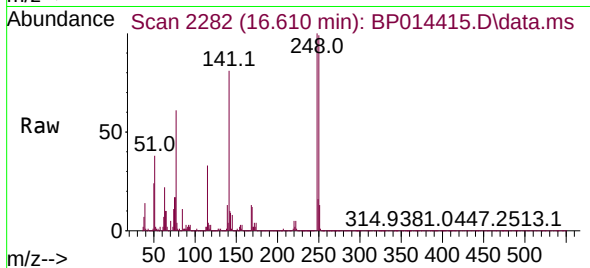
Tgt Ion:169 Resp: 1165403
Ion Ratio Lower Upper
169 100
168 66.7 54.2 81.2
167 35.9 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 37.782 ng/ul
RT: 16.610 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

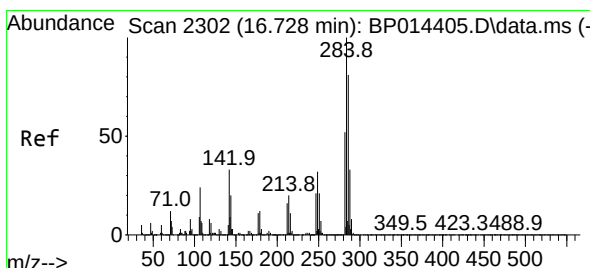
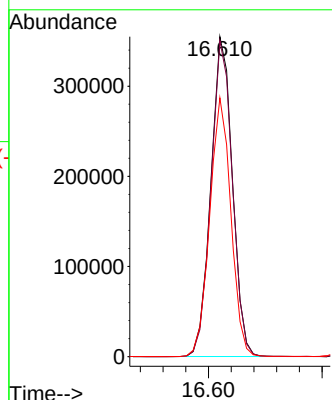
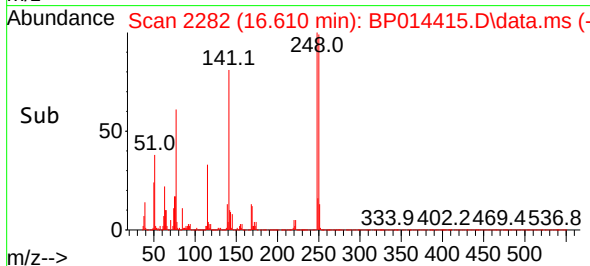
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:248 Resp: 466956
Ion Ratio Lower Upper
248 100
250 98.7 78.1 117.1
141 80.9 66.0 99.0

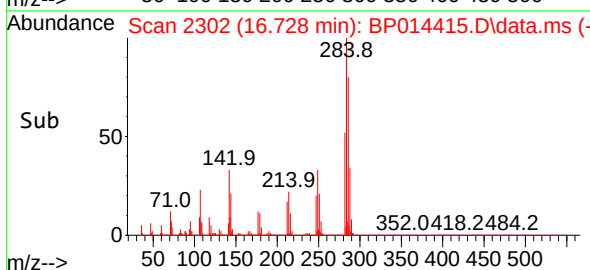
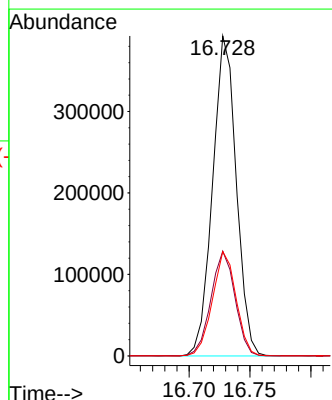
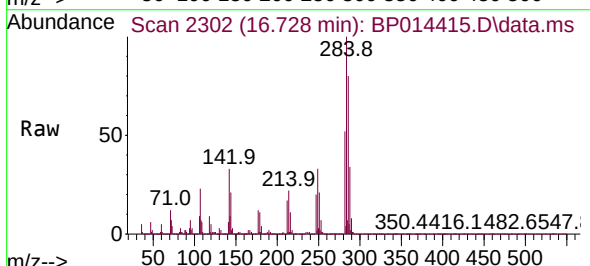
Manual Integrations
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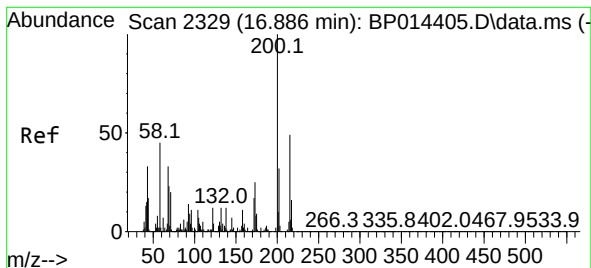
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#69
Hexachlorobenzene
Concen: 37.395 ng/ul
RT: 16.728 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Tgt Ion:284 Resp: 530864
Ion Ratio Lower Upper
284 100
142 32.7 26.6 39.8
249 32.6 25.7 38.5





#70

Atrazine

Concen: 27.981 ng/ul

RT: 16.886 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

Instrument :

BNA_P

ClientSampleId :

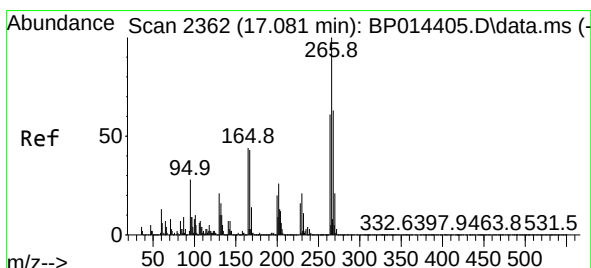
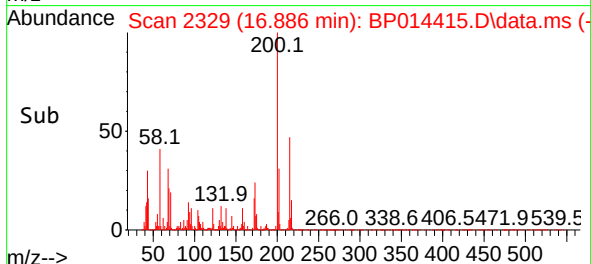
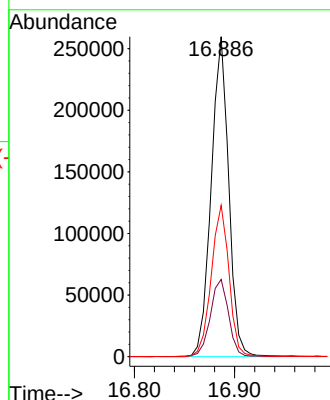
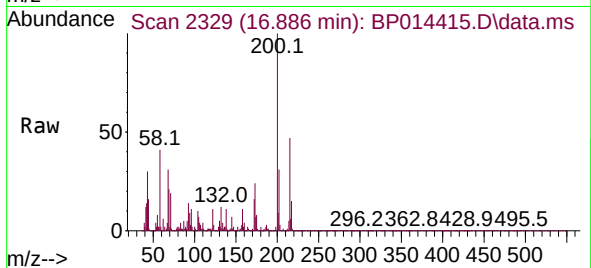
EYF73MSD

Tgt Ion:200 Resp: 314766
 Ion Ratio Lower Upper
 200 100
 173 24.1 20.6 30.8
 215 47.3 37.2 55.8

Manual Integrations

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



#71

Pentachlorophenol

Concen: 33.356 ng/ul

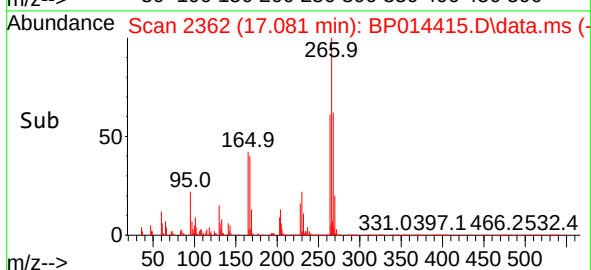
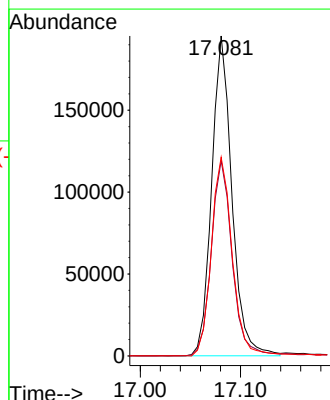
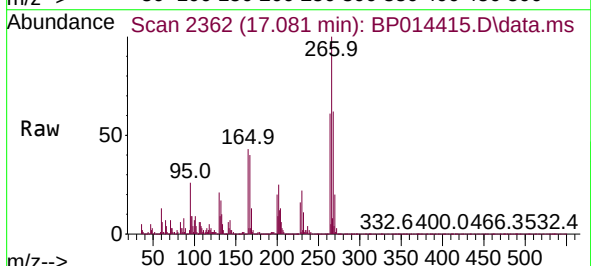
RT: 17.081 min Scan# 2362

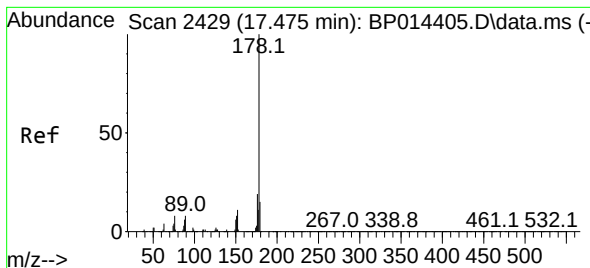
Delta R.T. 0.000 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

Tgt Ion:266 Resp: 274329
 Ion Ratio Lower Upper
 266 100
 264 61.0 51.0 76.4
 268 62.1 51.4 77.2





#72

Phenanthrene

Concen: 37.834 ng/ul

RT: 17.475 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

Instrument :

BNA_P

ClientSampleId :

EYF73MSD

Tgt Ion:178 Resp: 2090602

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

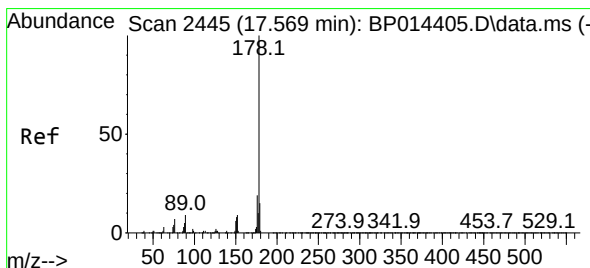
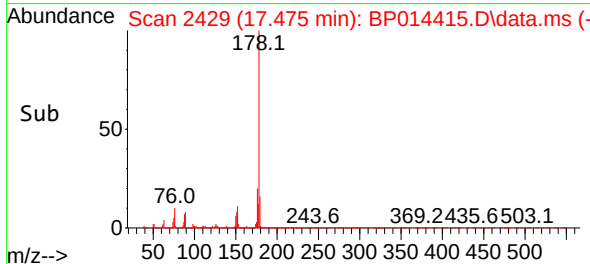
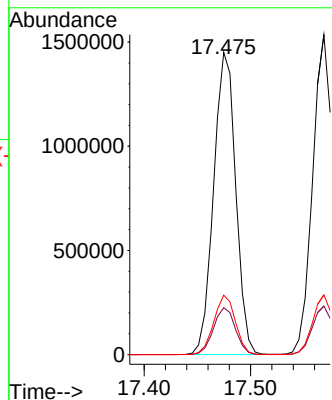
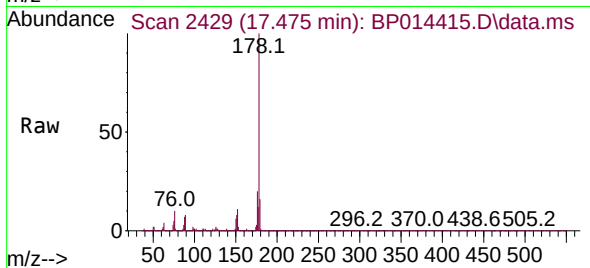
176 19.7 15.3 22.9

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#74

Anthracene

Concen: 37.553 ng/ul

RT: 17.569 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

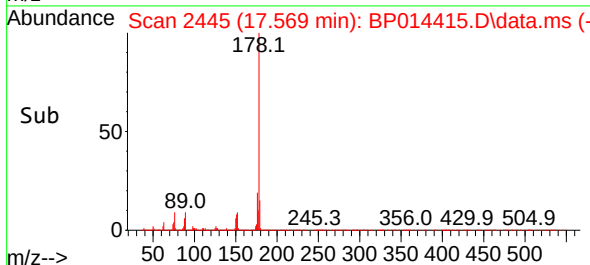
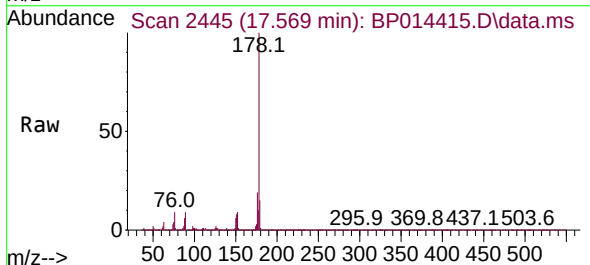
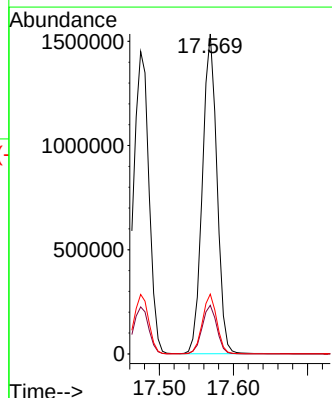
Tgt Ion:178 Resp: 2091399

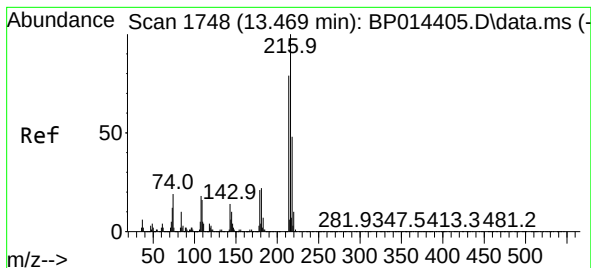
Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.4

176 18.7 14.9 22.3





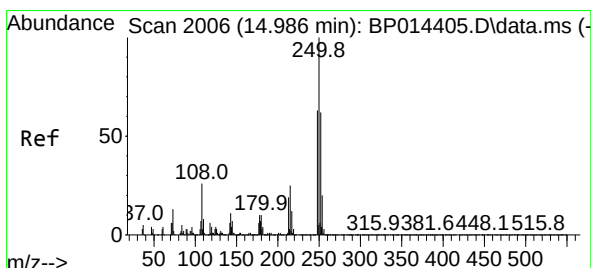
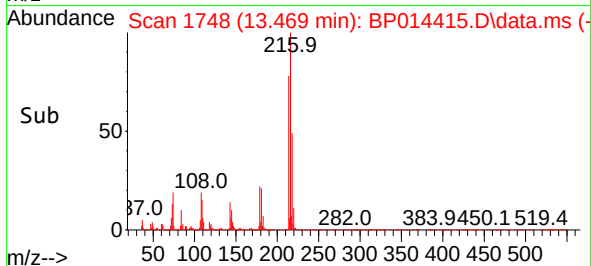
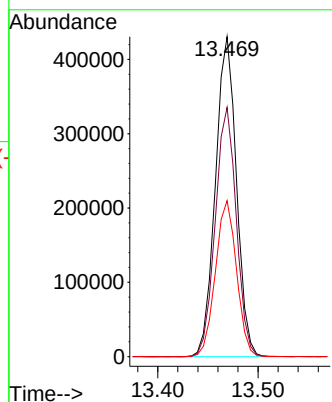
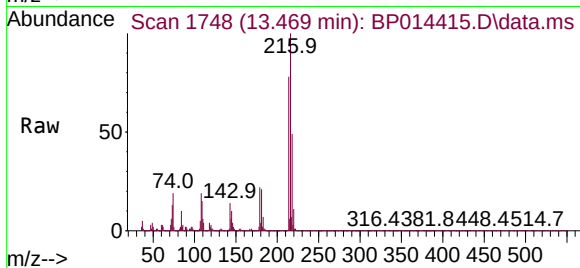
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.949 ng/uL
RT: 13.469 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Instrument :
BNA_P
ClientSampleId :
EYF73MSD

Tgt Ion:216 Resp: 628498
Ion Ratio Lower Upper
216 100
214 77.9 61.0 91.6
218 48.7 38.7 58.1

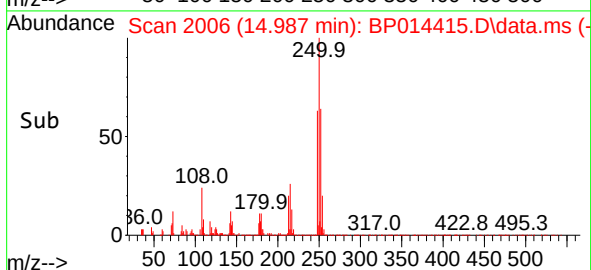
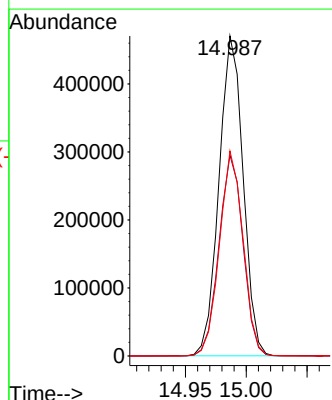
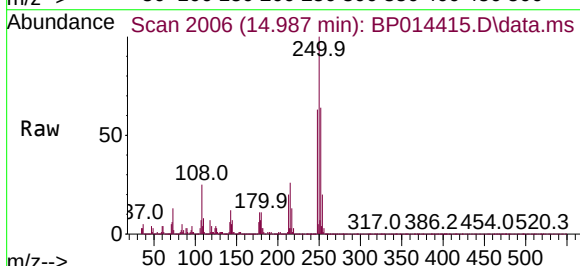
Manual Integrations
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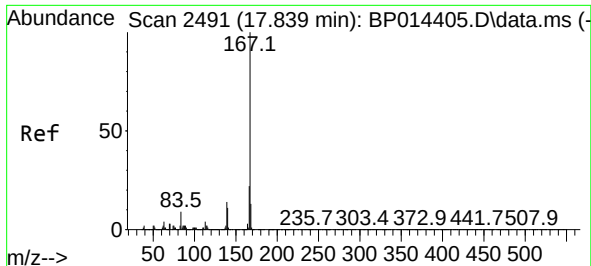
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#76
Pentachlorobenzene
Concen: 37.199 ng/uL
RT: 14.987 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

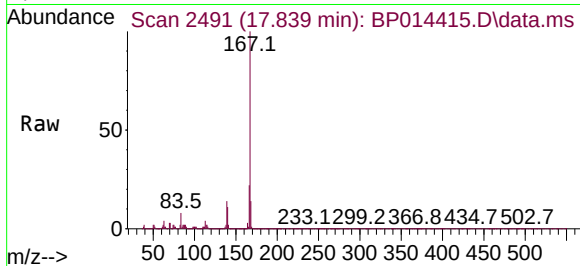
Tgt Ion:250 Resp: 648935
Ion Ratio Lower Upper
250 100
248 62.7 49.0 73.6
252 64.0 50.7 76.1





#77
 Carbazole
 Concen: 38.300 ng/ul
 RT: 17.839 min Scan# 2491
 Delta R.T. -0.006 min
 Lab File: BP014415.D
 Acq: 30 Mar 2023 22:36

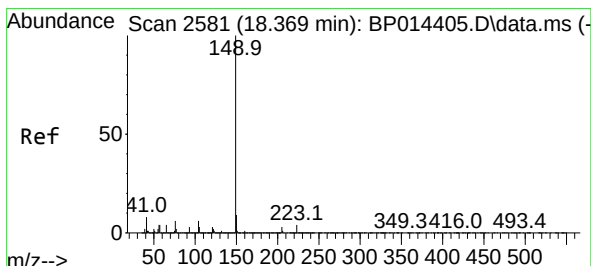
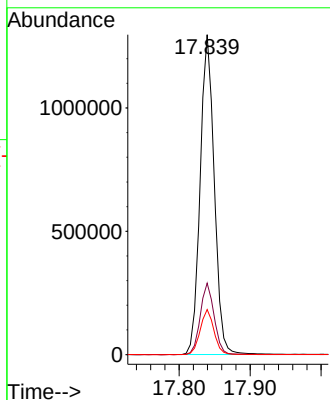
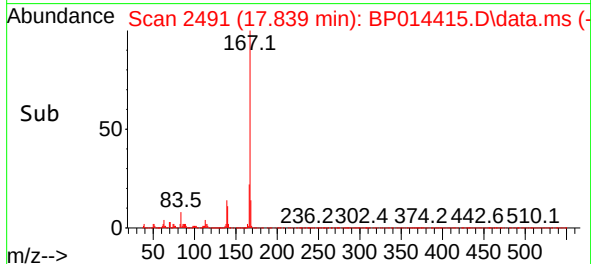
Instrument :
 BNA_P
 ClientSampleId :
 EYF73MSD



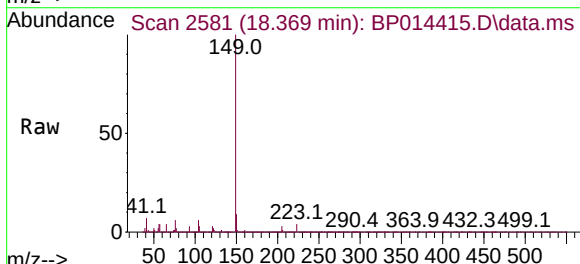
Tgt Ion:167 Resp: 1785010
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.2
 139 14.1 11.3 16.9

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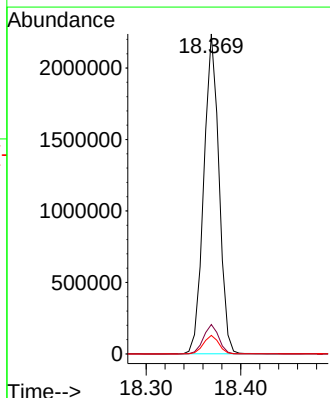
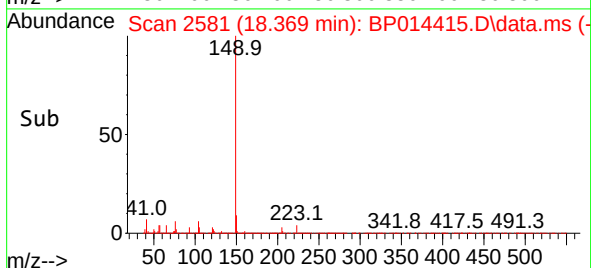
Reviewed By :Christian Giraldo 03/31/2023
 Supervised By :Jagrut Upadhyay 03/31/2023

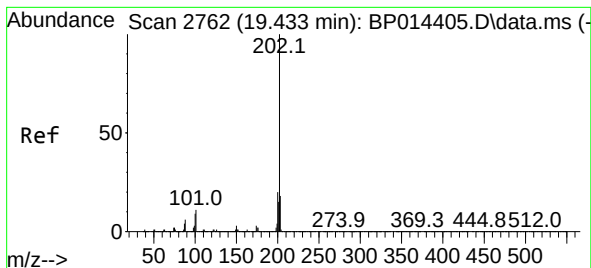


#78
 Di-n-butylphthalate
 Concen: 42.618 ng/ul
 RT: 18.369 min Scan# 2581
 Delta R.T. 0.000 min
 Lab File: BP014415.D
 Acq: 30 Mar 2023 22:36



Tgt Ion:149 Resp: 2497503
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.8 4.8 7.2





#80

Fluoranthene

Concen: 40.779 ng/u1

RT: 19.433 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

Instrument :

BNA_P

ClientSampleId :

EYF73MSD

Tgt Ion:202 Resp: 2349264

Ion Ratio Lower Upper

202 100

101 10.3 8.2 12.2

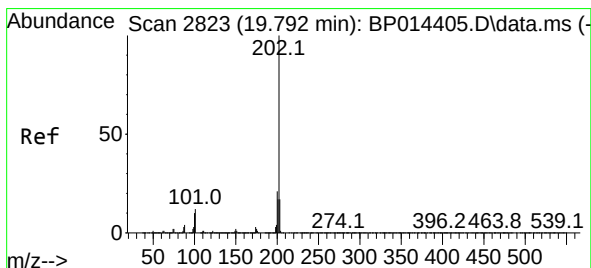
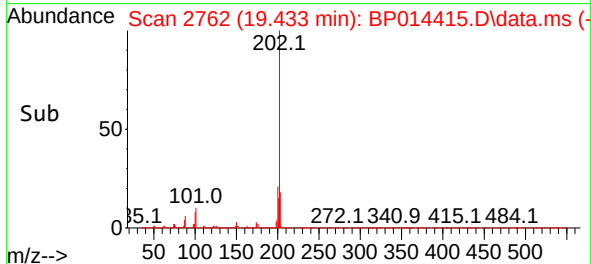
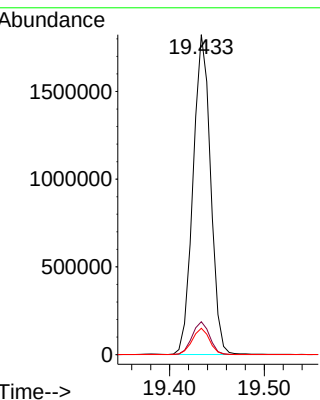
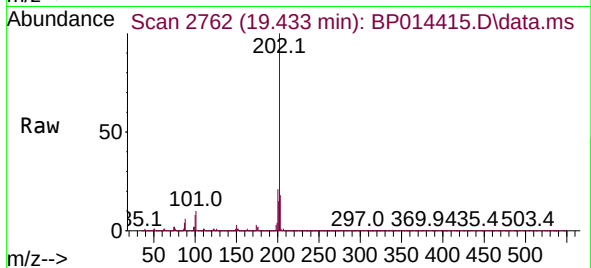
100 8.2 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#82

Pyrene

Concen: 38.543 ng/u1

RT: 19.792 min Scan# 2823

Delta R.T. 0.000 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

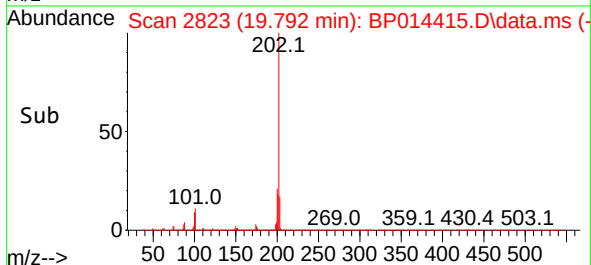
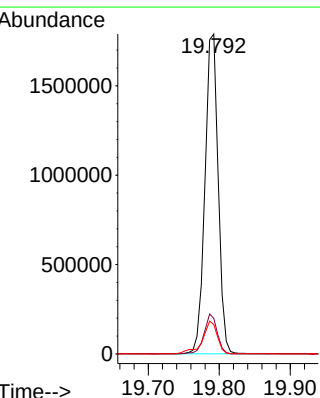
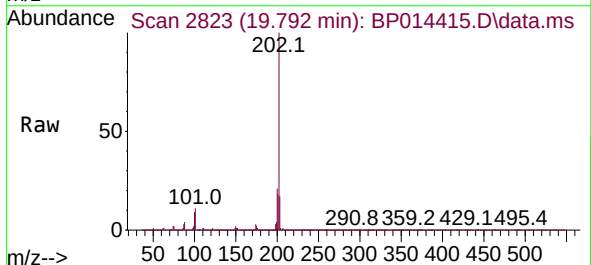
Tgt Ion:202 Resp: 2318198

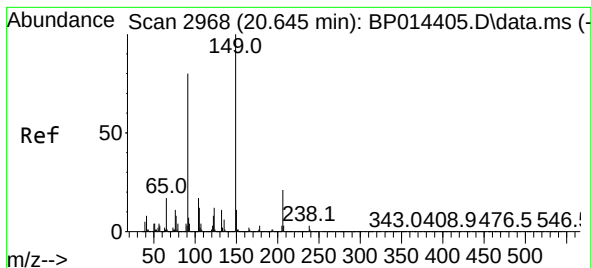
Ion Ratio Lower Upper

202 100

101 11.1 9.7 14.5

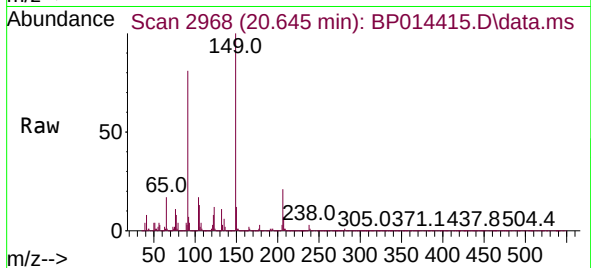
100 9.2 8.0 12.0





#83
Butylbenzylphthalate
Concen: 43.668 ng/ul
RT: 20.645 min Scan# 2968
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

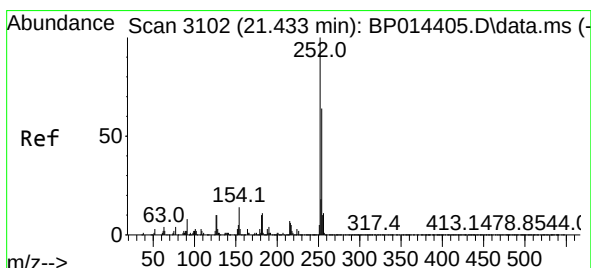
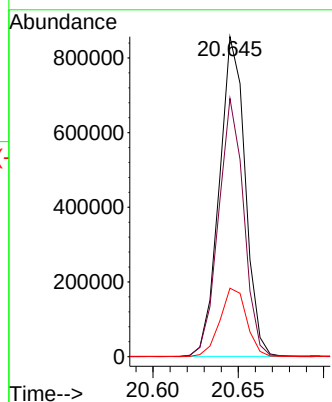
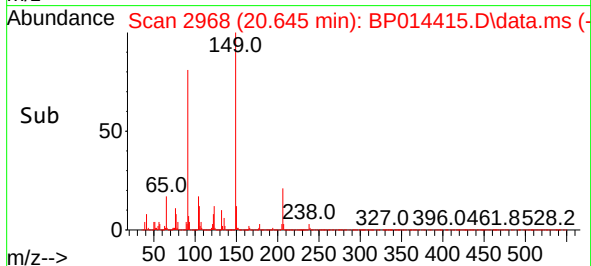
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



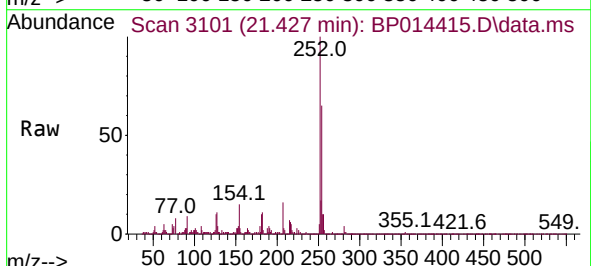
Tgt Ion:149 Resp: 904705
Ion Ratio Lower Upper
149 100
91 80.7 61.8 92.8
206 21.4 17.8 26.6

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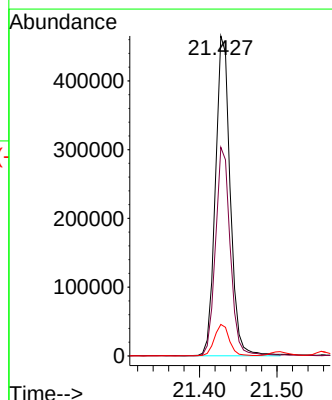
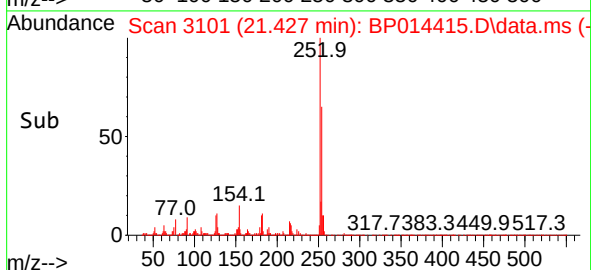
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

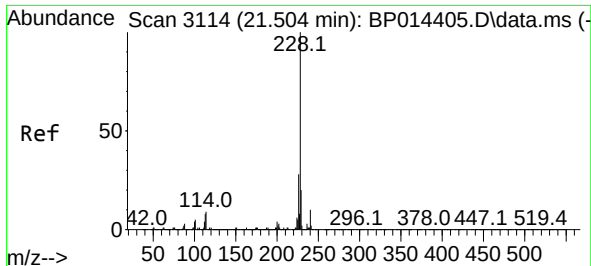


#84
3,3'-Dichlorobenzidine
Concen: 38.449 ng/ul
RT: 21.427 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36



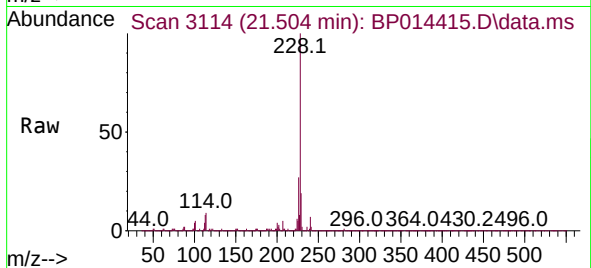
Tgt Ion:252 Resp: 616830
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 9.8 7.8 11.6





#85
Benzo(a)anthracene
Concen: 38.609 ng/ul
RT: 21.504 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

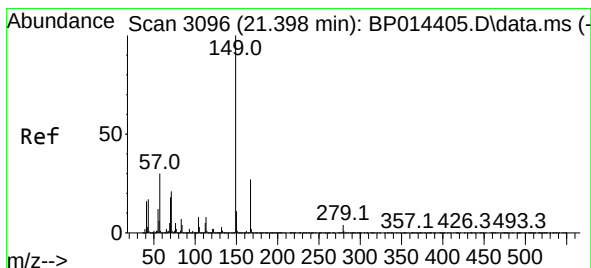
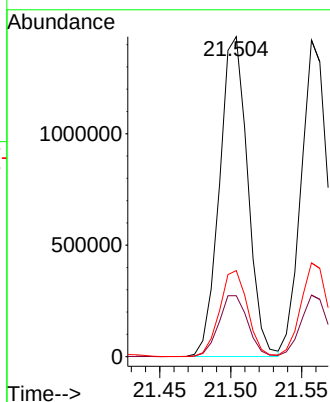
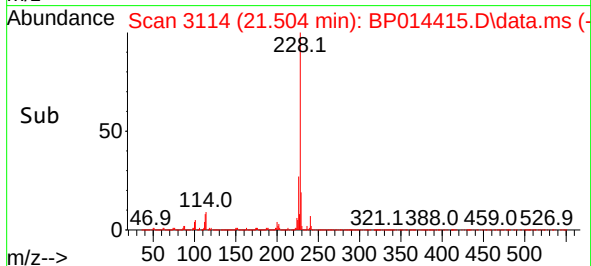
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:228 Resp: 1984633
Ion Ratio Lower Upper
228 100
229 19.0 15.6 23.4
226 26.9 21.8 32.6

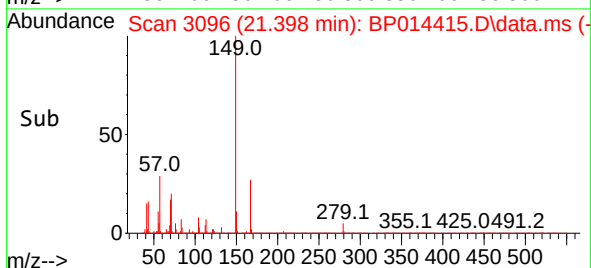
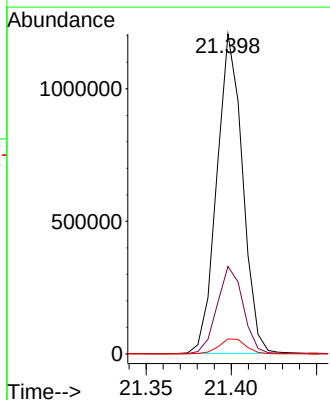
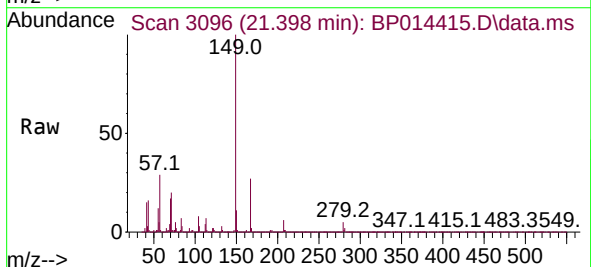
Manual Integrations
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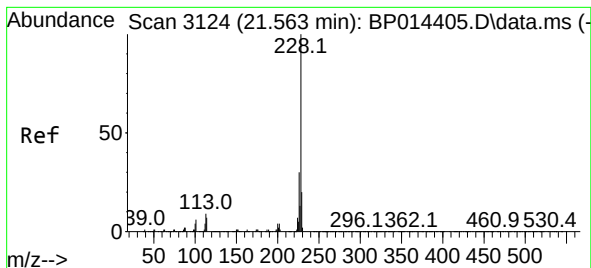
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.704 ng/ul
RT: 21.398 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Tgt Ion:149 Resp: 1266474
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 4.7 3.7 5.5





#87

Chrysene

Concen: 37.944 ng/ul

RT: 21.557 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

Instrument :

BNA_P

ClientSampleId :

EYF73MSD

Tgt Ion:228 Resp: 1841640

Ion Ratio Lower Upper

228 100

226 29.6 23.8 35.8

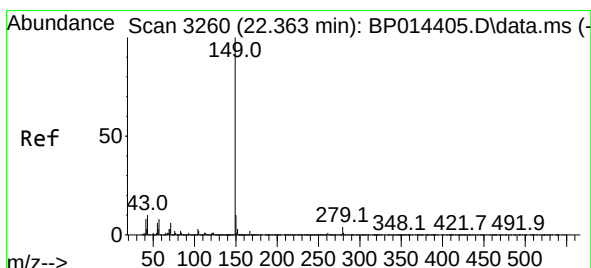
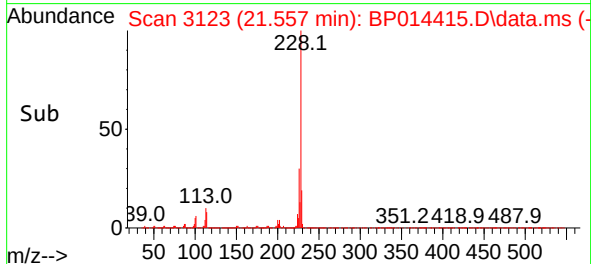
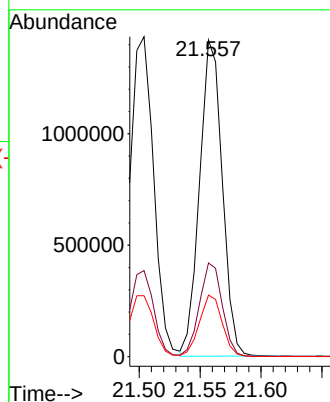
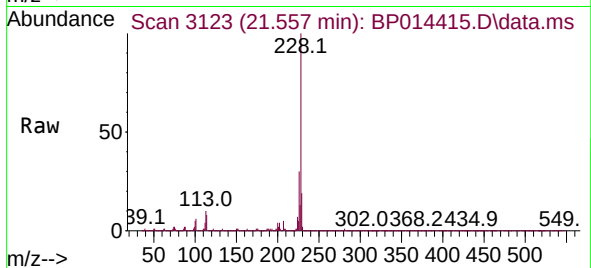
229 19.5 16.1 24.1

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Supervised By :Jagrut Upadhyay 03/31/2023



#89

Di-n-octyl phthalate

Concen: 43.935 ng/ul

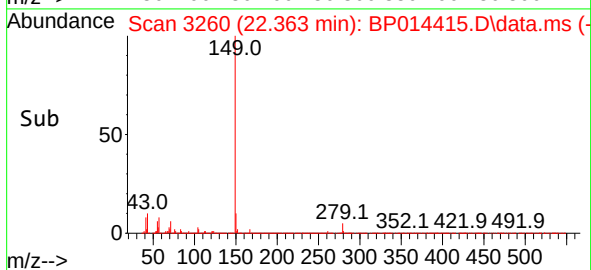
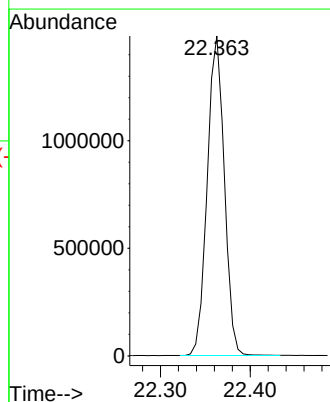
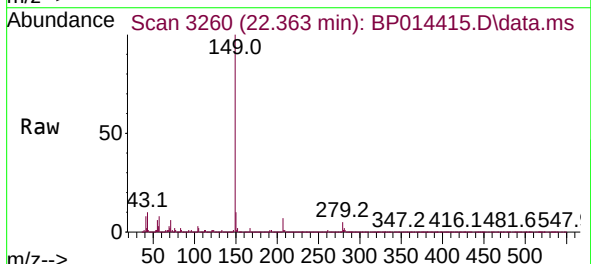
RT: 22.363 min Scan# 3260

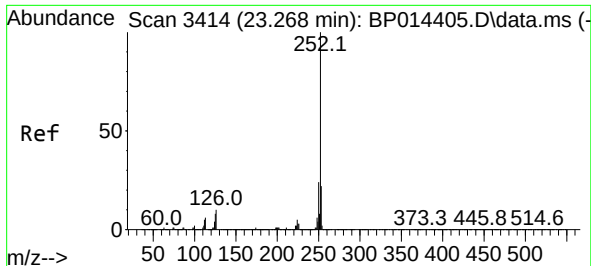
Delta R.T. -0.006 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

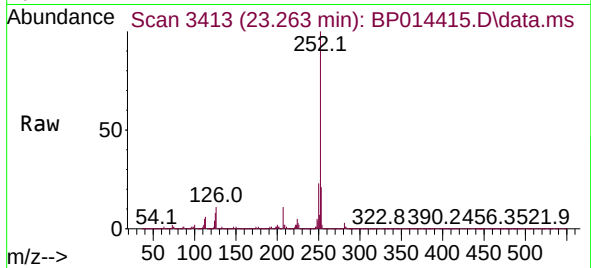
Tgt Ion:149 Resp: 1959534





#90
Benzo(b)fluoranthene
Concen: 38.646 ng/ul
RT: 23.263 min Scan# 3414
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

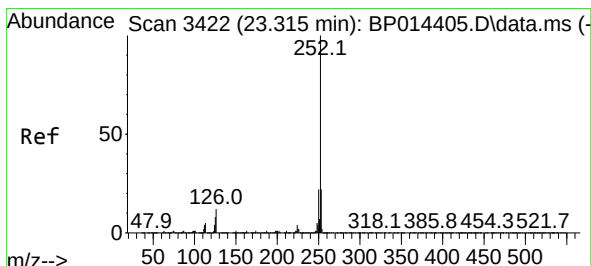
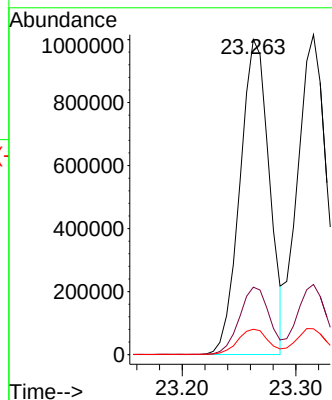
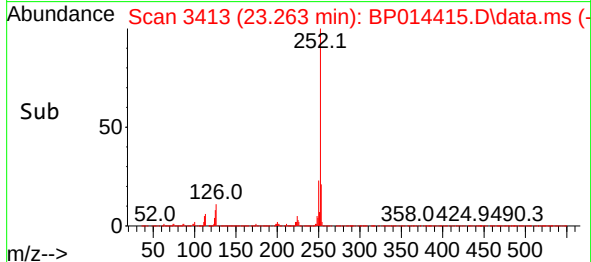
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:252 Resp: 1793835
Ion Ratio Lower Upper
252 100
253 21.4 18.0 27.0
125 8.1 6.8 10.2

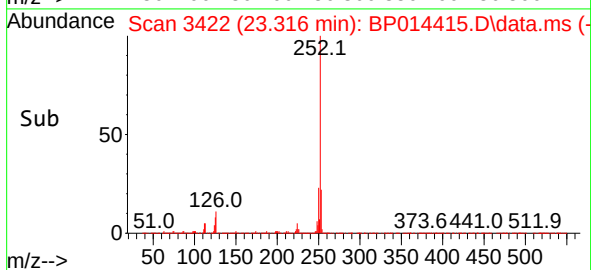
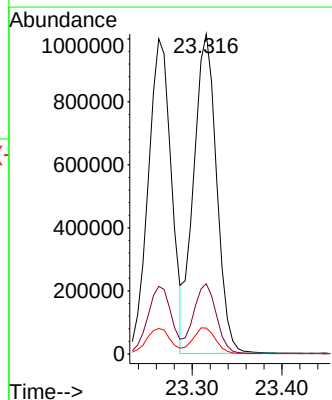
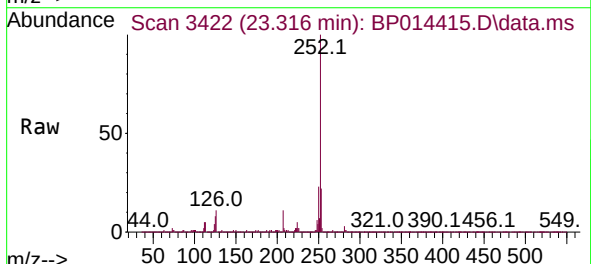
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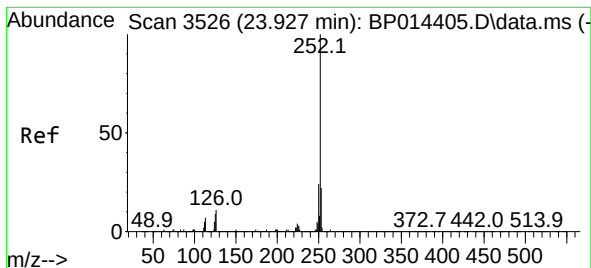
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#91
Benzo(k)fluoranthene
Concen: 39.997 ng/ul
RT: 23.316 min Scan# 3422
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Tgt Ion:252 Resp: 1803154
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 8.1 6.9 10.3





#93

Benzo(a)pyrene

Concen: 39.257 ng/ul

RT: 23.927 min Scan# 3526

Delta R.T. -0.006 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

Instrument :

BNA_P

ClientSampleId :

EYF73MSD

Tgt Ion:252 Resp: 1568502

Ion Ratio Lower Upper

252 100

253 21.3 16.9 25.3

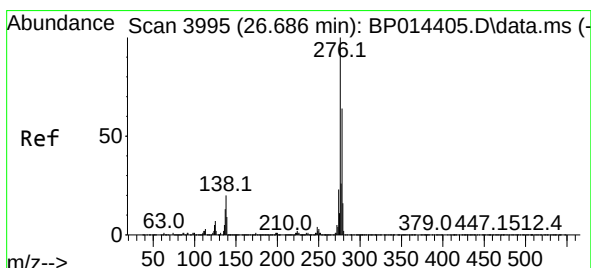
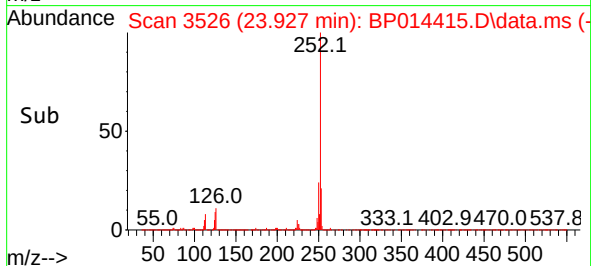
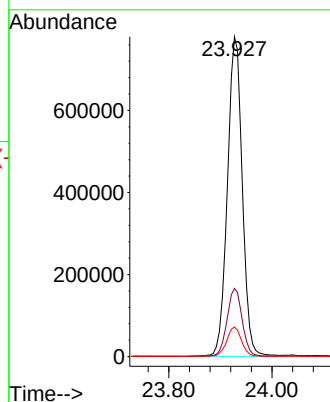
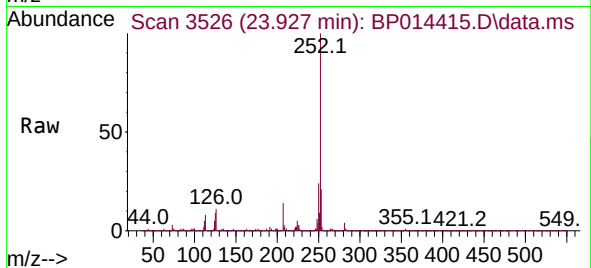
125 9.2 6.8 10.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.351 ng/ul

RT: 26.692 min Scan# 3996

Delta R.T. 0.000 min

Lab File: BP014415.D

Acq: 30 Mar 2023 22:36

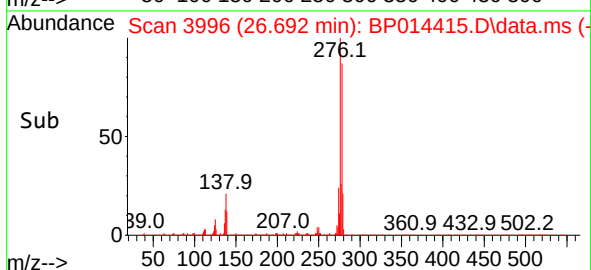
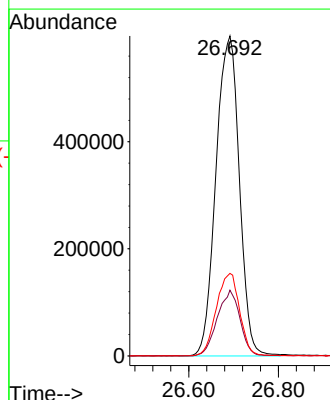
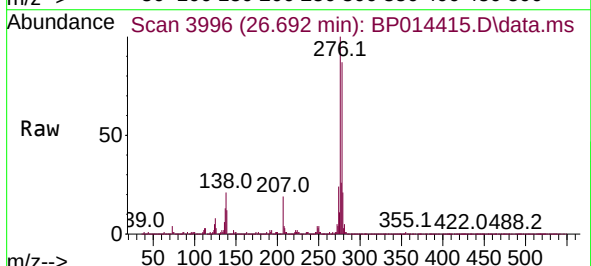
Tgt Ion:276 Resp: 2163058

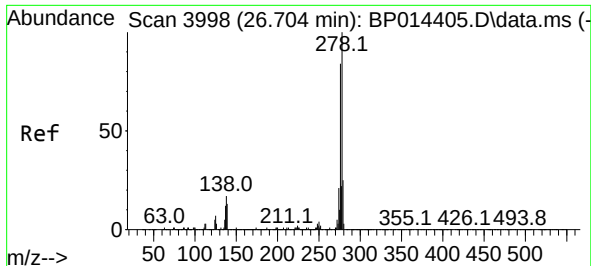
Ion Ratio Lower Upper

276 100

138 20.5 14.9 22.3

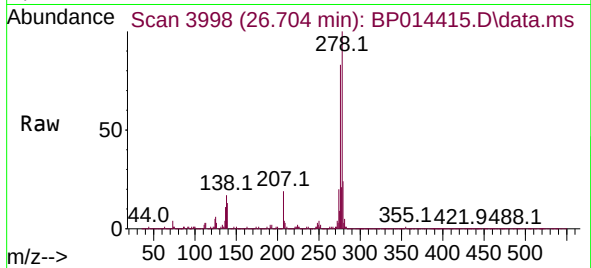
277 25.8 20.3 30.5





#95
Dibenzo(a,h)anthracene
Concen: 39.468 ng/ul
RT: 26.704 min Scan# 3998
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

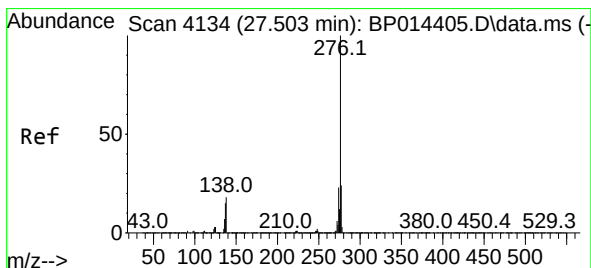
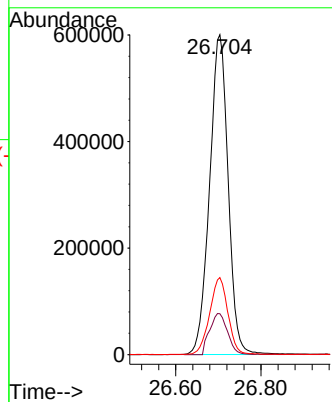
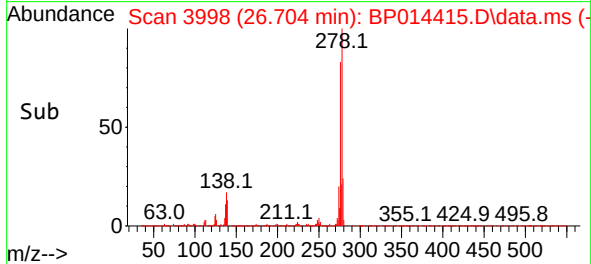
Instrument :
BNA_P
ClientSampleId :
EYF73MSD



Tgt Ion:278 Resp: 1816396
Ion Ratio Lower Upper
278 100
139 12.8 10.4 15.6
279 24.1 18.9 28.3

Manual Integrations
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Supervised By :Jagrut Upadhyay 03/31/2023



#96
Benzo(g,h,i)perylene
Concen: 39.348 ng/ul
RT: 27.504 min Scan# 4134
Delta R.T. -0.006 min
Lab File: BP014415.D
Acq: 30 Mar 2023 22:36

Tgt Ion:276 Resp: 1763054
Ion Ratio Lower Upper
276 100
138 17.9 13.0 19.4
277 24.2 18.4 27.6

