

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014247.D
 Acq On : 23 Mar 2023 09:00
 Operator : CG/JU
 Sample : 01977-17MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EYGA2MSD

Quant Time: Mar 23 09:25:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 23 04:56:06 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/23/2023
 Supervised By : Jagrut Upadhyay 03/23/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	188227	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	860529	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.681	164	598662	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1369580	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.527	240	1294087	20.000	ng/u1	# 0.00
88) Perylene-d12	24.045	264	1216018	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	26050	5.229	ng/uL	0.00
4) Pyridine-d5	3.834	84	334781	24.271	ng/u1	0.00
7) Phenol-d5	7.199	99	598589	36.037	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.363	67	363012	37.473	ng/u1	0.00
11) 2-Chlorophenol-d4	7.563	132	429431	33.933	ng/u1	0.00
15) 4-Methylphenol-d8	8.757	113	500629	36.897	ng/u1	0.00
21) Nitrobenzene-d5	9.216	128	237112	34.534	ng/u1	0.00
24) 2-Nitrophenol-d4	9.940	143	276333	33.621	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	508136	32.857	ng/u1	0.00
31) 4-Chloroaniline-d4	11.004	131	609999	29.806	ng/u1	0.00
46) Dimethylphthalate-d6	14.092	166	1637960	32.239	ng/u1	0.00
49) Acenaphthylene-d8	14.381	160	1815169	33.726	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	291516	32.559	ng/u1	0.00
60) Fluorene-d10	15.680	176	1411999	32.792	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	316601	30.585	ng/u1	0.00
73) Anthracene-d10	17.545	188	2224471	33.457	ng/u1	0.00
81) Pyrene-d10	19.768	212	2657428	37.233	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.886	264	2228877	34.458	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	61168	11.374	ng/uL	91
5) Pyridine	3.858	79	419053	29.958	ng/u1	97
6) Benzaldehyde	7.175	77	354095	42.843	ng/u1	99
8) Phenol	7.222	94	655513	38.267	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.457	93	495734	37.775	ng/u1	99
12) 2-Chlorophenol	7.599	128	465880	36.538	ng/u1	96
13) 2-Methylphenol	8.487	108	486032	38.158	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.575	45	634020	44.736	ng/u1	98
16) Acetophenone	8.875	105	831258	37.924	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.857	70	457339	40.785	ng/u1	98
18) 4-Methylphenol	8.816	108	546282	38.992	ng/u1	99
19) Hexachloroethane	9.122	117	200026	35.819	ng/u1	92
22) Nitrobenzene	9.257	77	664262	36.166	ng/u1	98
23) Isophorone	9.787	82	1297199	36.675	ng/u1	97
25) 2-Nitrophenol	9.969	139	299173	35.318	ng/u1	96
26) 2,4-Dimethylphenol	10.028	107	639109	34.469	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.263	93	748090	36.565	ng/u1	99
29) 2,4-Dichlorophenol	10.510	162	512972	33.626	ng/u1	97
30) Naphthalene	10.910	128	1615882	34.195	ng/u1	99
32) 4-Chloroaniline	11.028	127	573691	27.857	ng/u1	98
33) Hexachlorobutadiene	11.187	225	364334	30.013	ng/u1	96
34) Caprolactam	11.834	113	182354m	36.815	ng/u1	
35) 4-Chloro-3-methylphenol	12.145	107	647024	36.679	ng/u1	95
36) 2-Methylnaphthalene	12.516	142	1141702	34.447	ng/u1	98

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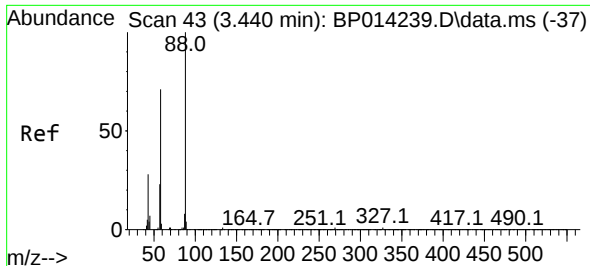
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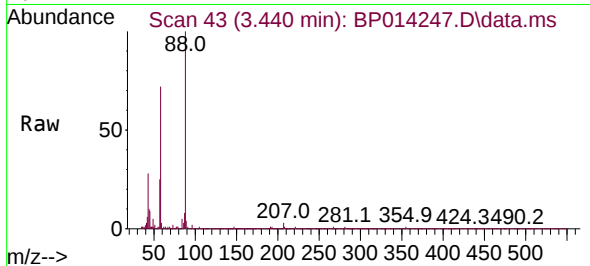
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.734	142	1171031	35.152	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.881	216	697614	32.224	ng/u1	99
40) Hexachlorocyclopentadiene	12.851	237	416775	26.885	ng/u1	98
41) 2,4,6-Trichlorophenol	13.122	196	464492	34.155	ng/u1	99
42) 2,4,5-Trichlorophenol	13.198	196	511856	34.296	ng/u1	100
43) 1,1'-Biphenyl	13.516	154	1602069	34.759	ng/u1	99
44) 2-Chloronaphthalene	13.563	162	1276281	34.865	ng/u1	97
45) 2-Nitroaniline	13.775	65	445757	41.172	ng/u1	93
47) Dimethylphthalate	14.139	163	1718817	34.178	ng/u1	100
48) 2,6-Dinitrotoluene	14.263	165	368299	37.043	ng/u1	98
50) Acenaphthylene	14.410	152	1979670	35.049	ng/u1	100
51) 3-Nitroaniline	14.598	138	345124	39.204	ng/u1	93
52) Acenaphthene	14.751	153	1384181	35.054	ng/u1	99
53) 2,4-Dinitrophenol	14.804	184	253260	34.110	ng/u1	94
55) 4-Nitrophenol	14.910	109	296200	30.627	ng/u1	86
56) Dibenzofuran	15.080	168	1970191	34.297	ng/u1	100
57) 2,4-Dinitrotoluene	15.051	165	534291	35.967	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.310	232	472454	33.088	ng/u1	99
59) Diethylphthalate	15.498	149	1770506	34.711	ng/u1	100
61) Fluorene	15.733	166	1610915	33.830	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.722	204	861599	32.783	ng/u1	99
63) 4-Nitroaniline	15.769	138	373165	41.238	ng/u1	92
66) 4,6-Dinitro-2-methylph...	15.816	198	341810	34.612	ng/u1	95
67) N-Nitrosodiphenylamine	15.939	169	1394440	36.050	ng/u1	99
68) 4-Bromophenyl-phenylether	16.622	248	561138	33.891	ng/u1	98
69) Hexachlorobenzene	16.739	284	651707	33.403	ng/u1	96
70) Atrazine	16.898	200	455479	27.301	ng/u1	99
71) Pentachlorophenol	17.092	266	394834	30.959	ng/u1	100
72) Phenanthrene	17.486	178	2621867	35.099	ng/u1	100
74) Anthracene	17.580	178	2628402	34.702	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.486	216	713080	33.926	ng/uL	99
76) Pentachlorobenzene	14.998	250	743021	34.031	ng/uL	99
77) Carbazole	17.845	167	2388869	35.757	ng/u1	100
78) Di-n-butylphthalate	18.374	149	3128238	37.466	ng/u1	100
80) Fluoranthene	19.439	202	3229767	39.701	ng/u1#	94
82) Pyrene	19.798	202	3295597	38.834	ng/u1	96
83) Butylbenzylphthalate	20.651	149	1447776	42.309	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.433	252	1032510	31.167	ng/u1	99
85) Benzo(a)anthracene	21.510	228	3215905	35.331	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	2111272	41.269	ng/u1	99
87) Chrysene	21.562	228	3026926	34.894	ng/u1	100
89) Di-n-octyl phthalate	22.368	149	3509920	45.744	ng/u1	100
90) Benzo(b)fluoranthene	23.274	252	3000451	37.030	ng/u1	98
91) Benzo(k)fluoranthene	23.321	252	2871956	37.170	ng/u1	98
93) Benzo(a)pyrene	23.939	252	2491609	35.353	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.698	276	2741247	29.381	ng/u1	97
95) Dibenzo(a,h)anthracene	26.715	278	2301468	29.680	ng/u1	99
96) Benzo(g,h,i)perylene	27.515	276	2148875	28.816	ng/u1	98

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



#2
1,4-Dioxane
Concen: 11.374 ng/uL
RT: 3.440 min Scan# 43
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

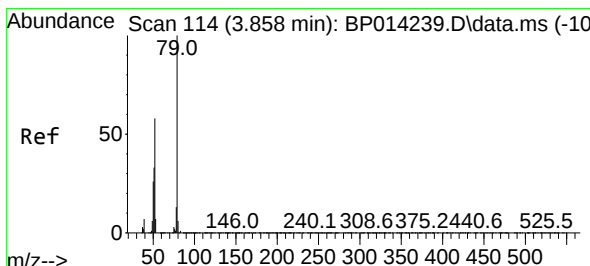
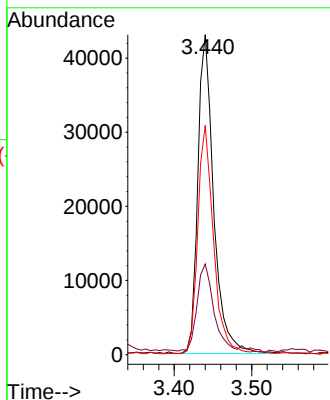
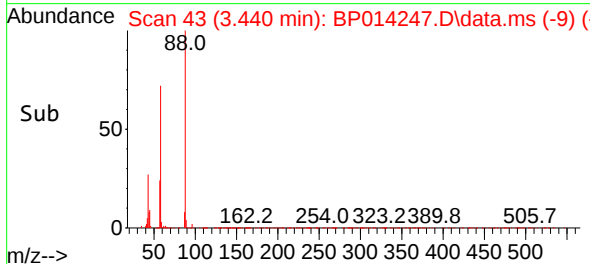
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



Tgt Ion: 88 Resp: 61168
Ion Ratio Lower Upper
88 100
43 28.3 23.9 35.9
58 71.6 50.2 75.2

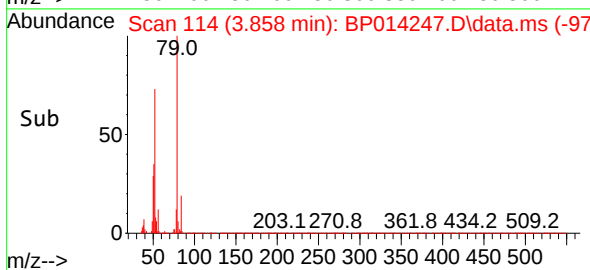
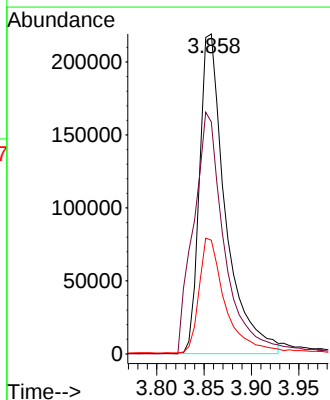
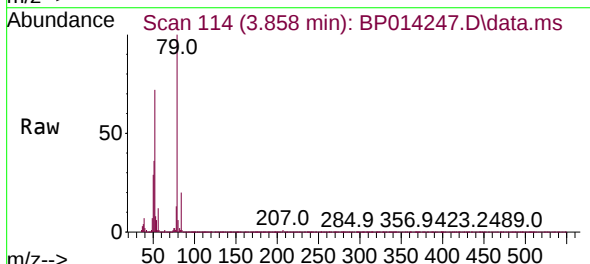
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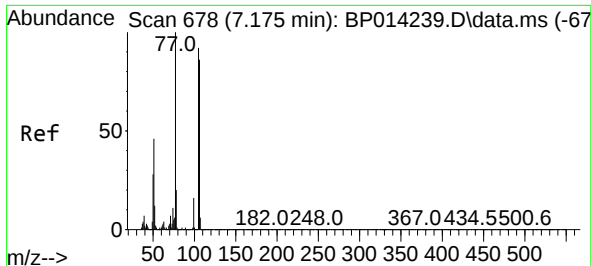
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#5
Pyridine
Concen: 29.958 ng/uL
RT: 3.858 min Scan# 114
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

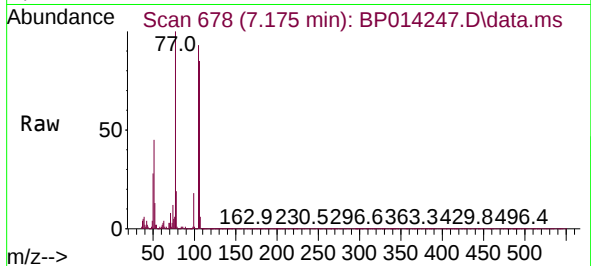
Tgt Ion: 79 Resp: 419053
Ion Ratio Lower Upper
79 100
52 72.5 55.1 82.7
51 35.5 28.9 43.3





#6
Benzaldehyde
Concen: 42.843 ng/ul
RT: 7.175 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

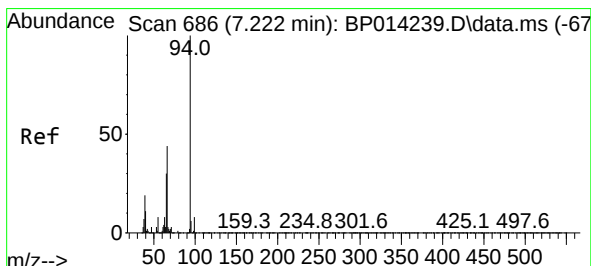
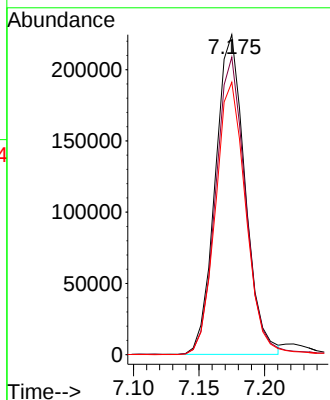
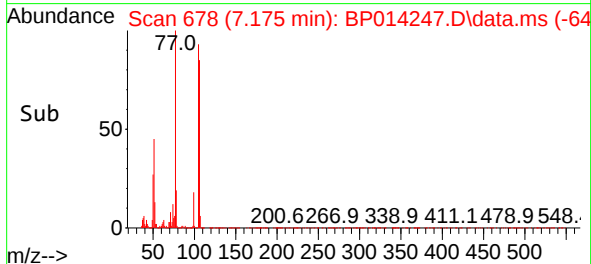
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



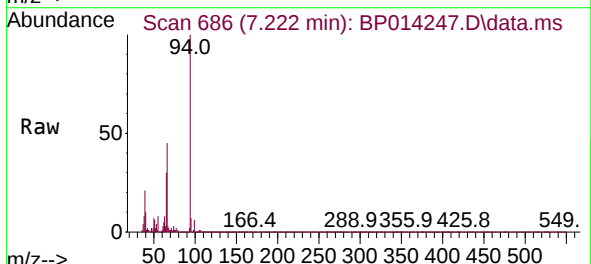
Tgt Ion: 77 Resp: 354095
Ion Ratio Lower Upper
77 100
105 93.0 74.2 111.2
106 85.1 69.8 104.8

Manual Integrations
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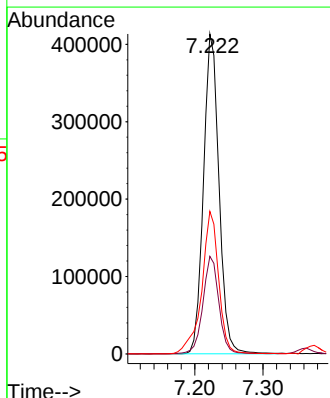
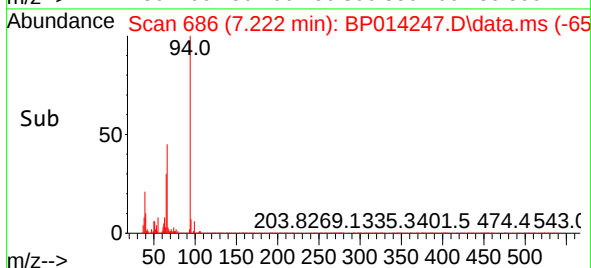
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

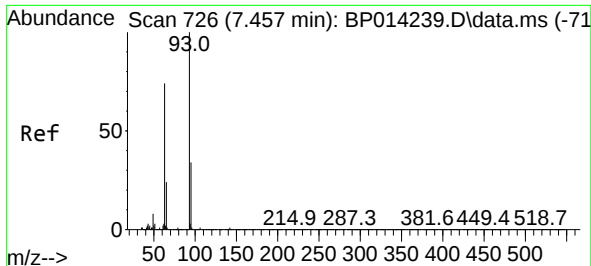


#8
Phenol
Concen: 38.267 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



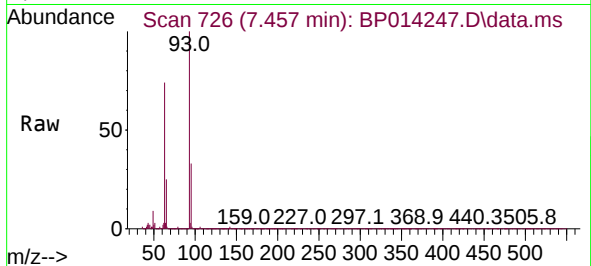
Tgt Ion: 94 Resp: 655513
Ion Ratio Lower Upper
94 100
65 30.5 25.2 37.8
66 44.5 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 37.775 ng/ul
RT: 7.457 min Scan# 726
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

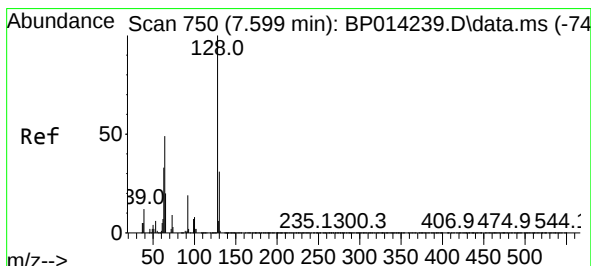
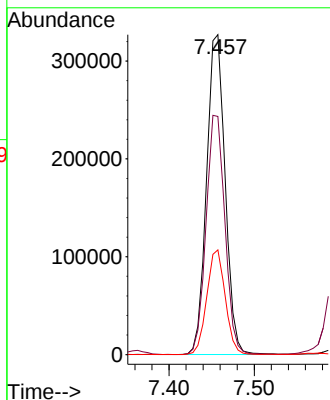
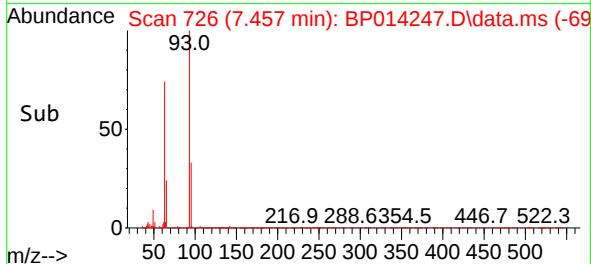
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



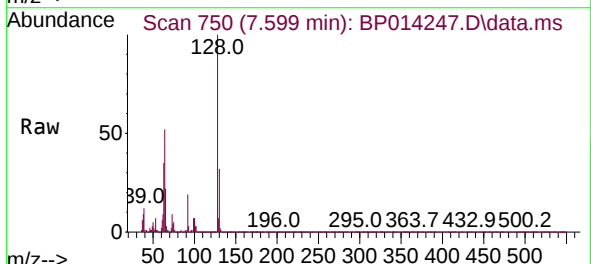
Tgt Ion: 93 Resp: 495734
Ion Ratio Lower Upper
93 100
63 74.4 58.8 88.2
95 32.7 25.8 38.6

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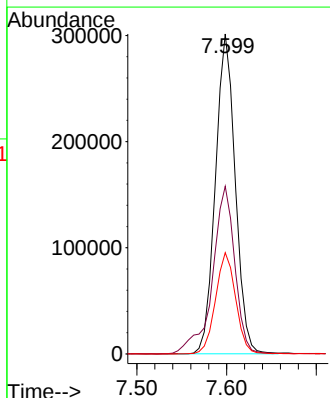
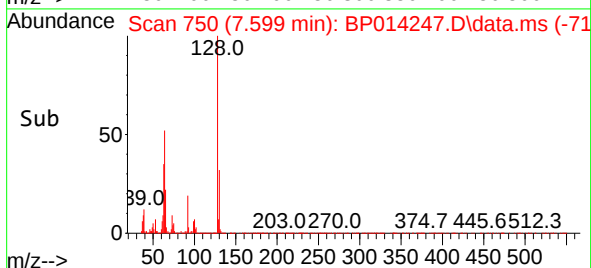
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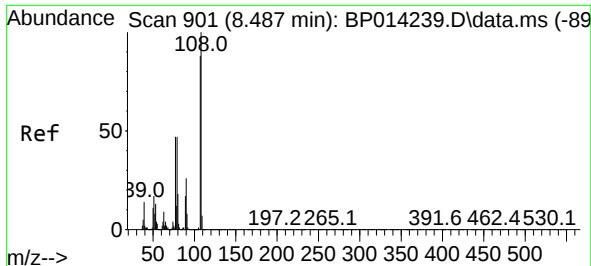


#12
2-Chlorophenol
Concen: 36.538 ng/ul
RT: 7.599 min Scan# 750
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



Tgt Ion:128 Resp: 465880
Ion Ratio Lower Upper
128 100
64 52.4 38.3 57.5
130 31.6 25.7 38.5





#13

2-Methylphenol

Concen: 38.158 ng/ul

RT: 8.487 min Scan# 901

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 486032

Ion Ratio Lower Upper

108 100

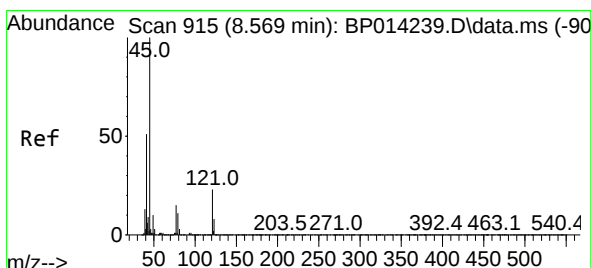
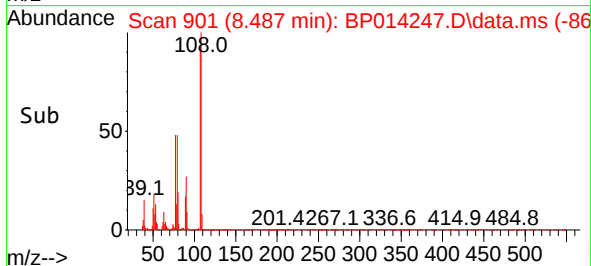
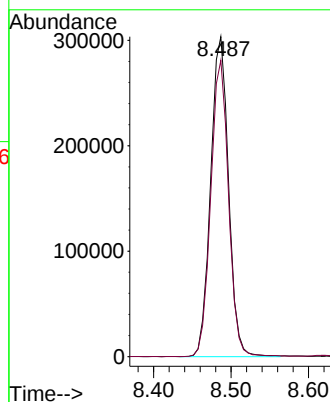
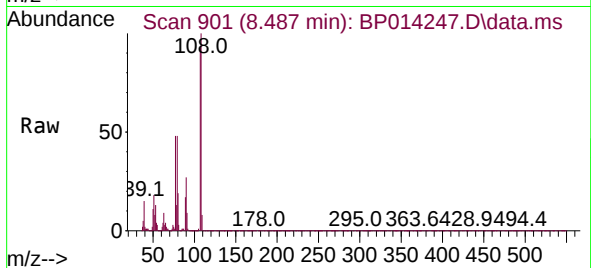
107 92.6 70.5 105.7

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 44.736 ng/ul

RT: 8.575 min Scan# 916

Delta R.T. 0.006 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

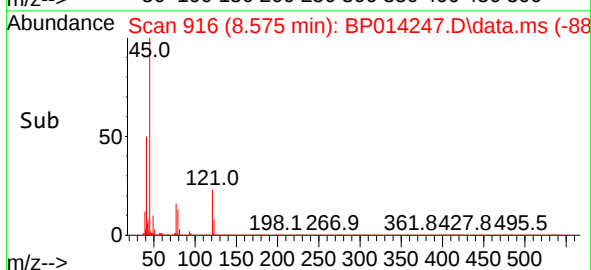
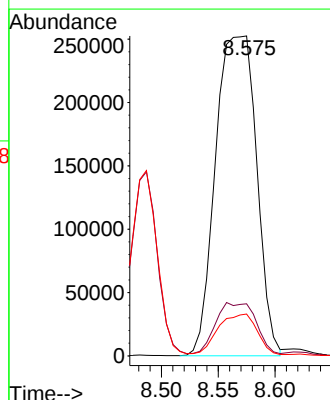
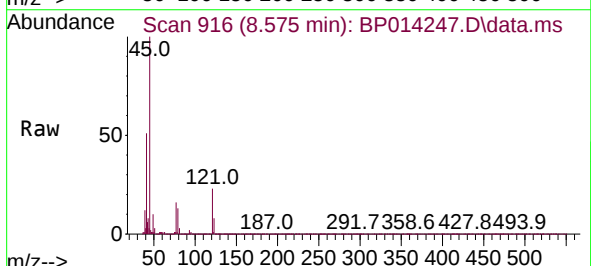
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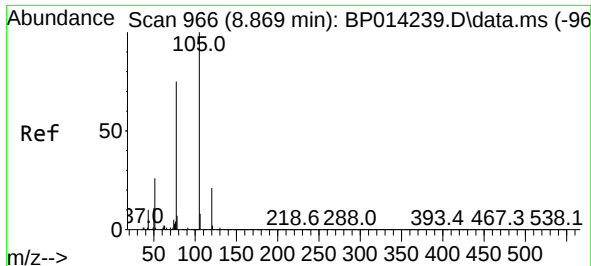
Ion Ratio Lower Upper

45 100

77 16.3 14.2 21.2

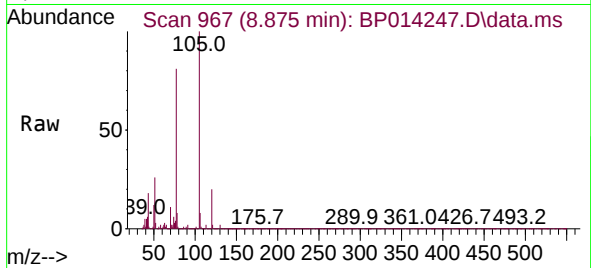
79 13.1 10.6 15.8





#16
Acetophenone
Concen: 37.924 ng/ul
RT: 8.875 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

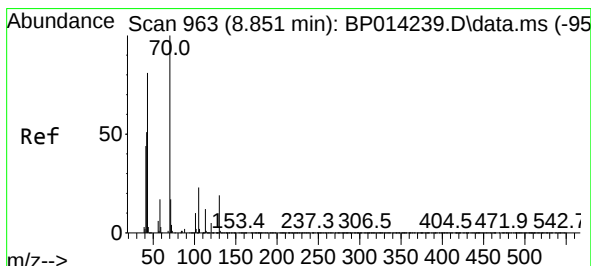
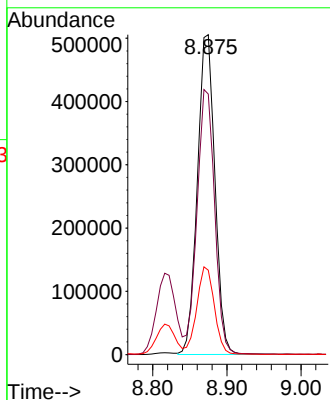
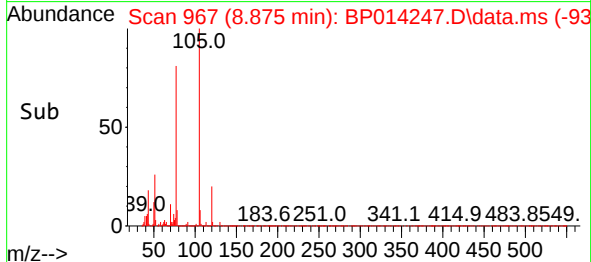
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



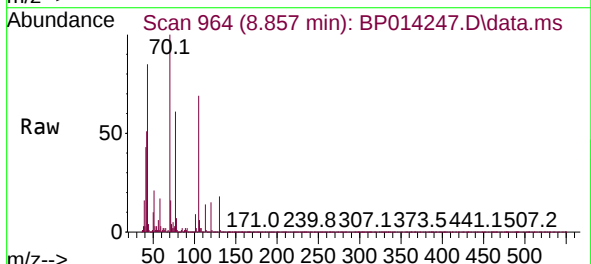
Tgt Ion: 105 Resp: 831258
Ion Ratio Lower Upper
105 100
77 81.4 65.4 98.2
51 26.4 21.8 32.8

Manual Integrations
APPROVED

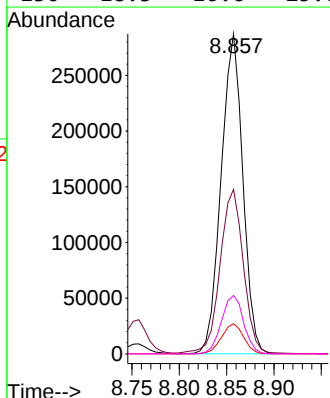
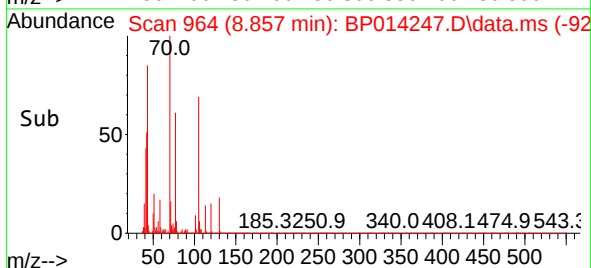
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

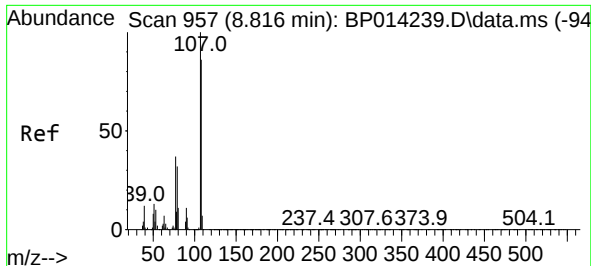


#17
N-Nitroso-di-n-propylamine
Concen: 40.785 ng/ul
RT: 8.857 min Scan# 964
Delta R.T. 0.006 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



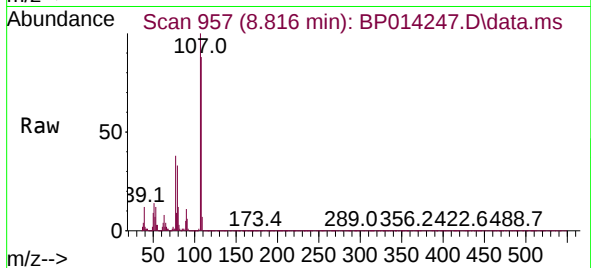
Tgt Ion: 70 Resp: 457339
Ion Ratio Lower Upper
70 100
42 51.4 40.9 61.3
101 9.4 7.9 11.9
130 18.3 16.6 25.0





#18
4-Methylphenol
Concen: 38.992 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

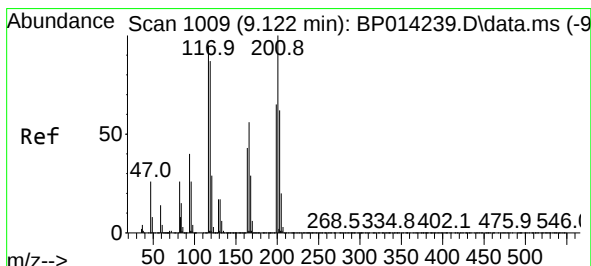
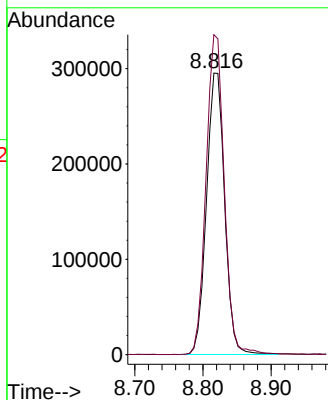
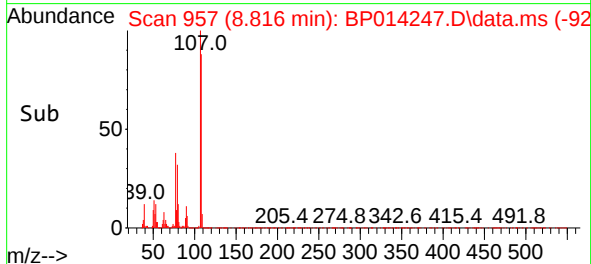
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



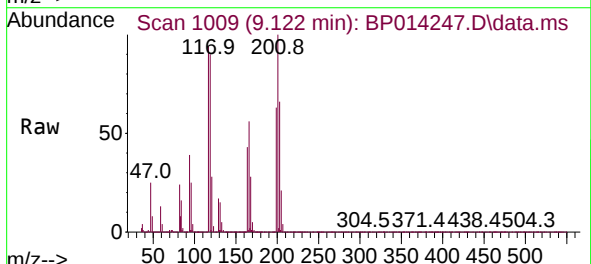
Tgt Ion:108 Resp: 546282
Ion Ratio Lower Upper
108 100
107 113.7 89.8 134.6

Manual Integrations
APPROVED

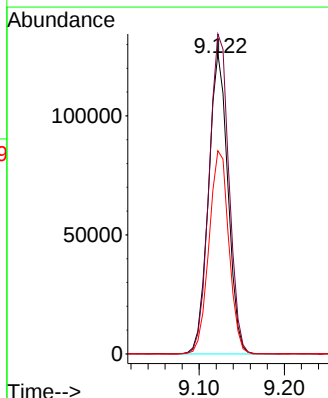
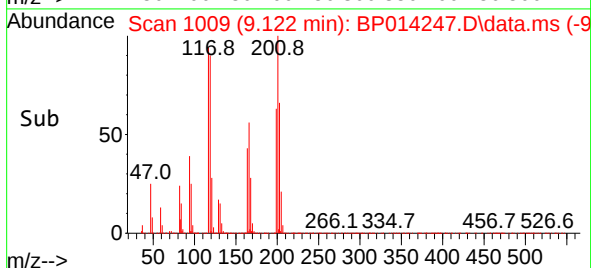
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

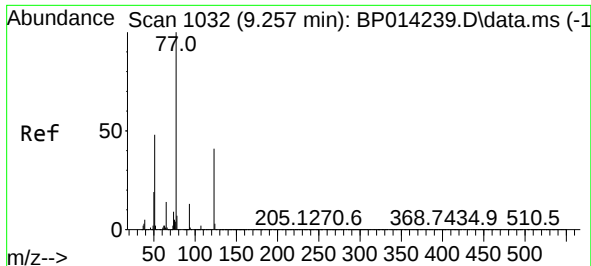


#19
Hexachloroethane
Concen: 35.819 ng/ul
RT: 9.122 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



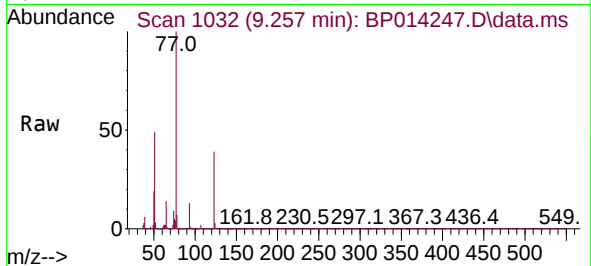
Tgt Ion:117 Resp: 200026
Ion Ratio Lower Upper
117 100
201 106.4 91.7 137.5
199 67.6 59.1 88.7





#22
Nitrobenzene
Concen: 36.166 ng/ul
RT: 9.257 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

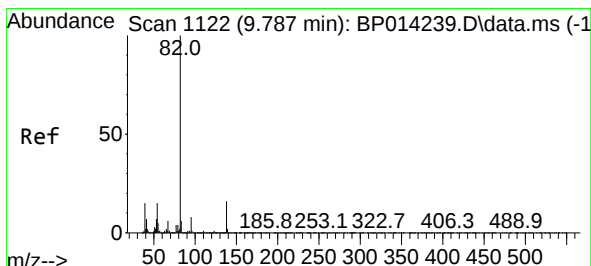
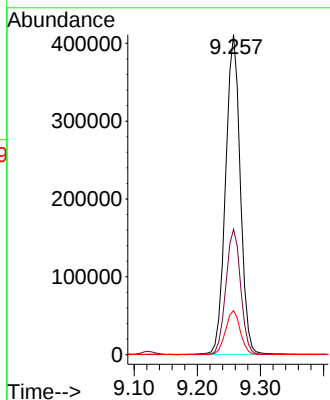
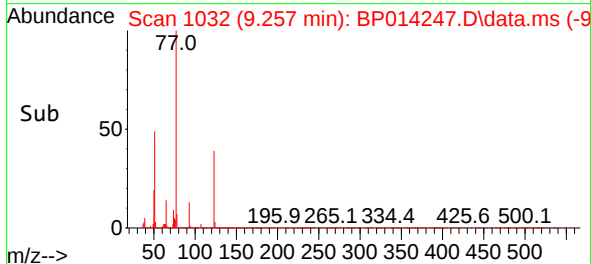
Instrument :
BNA_P
Client Sample Id :
EYGA2MSD



Tgt Ion: 77 Resp: 664262
Ion Ratio Lower Upper
77 100
123 39.2 32.6 48.8
65 13.7 11.2 16.8

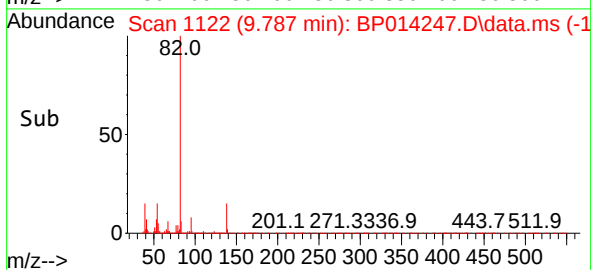
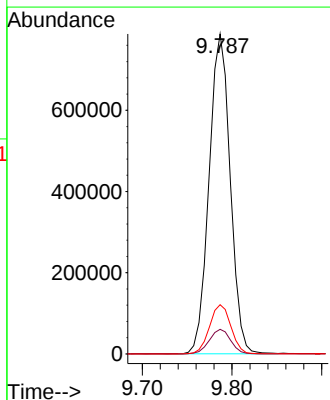
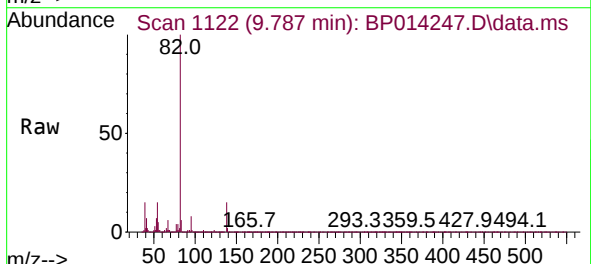
Manual Integrations
APPROVED

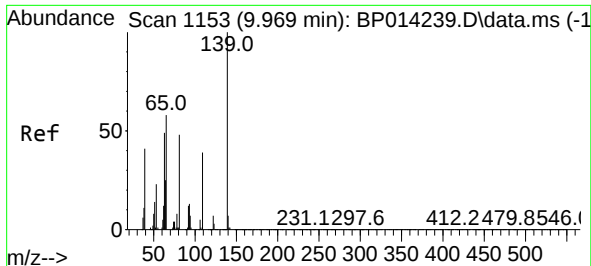
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#23
Isophorone
Concen: 36.675 ng/ul
RT: 9.787 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Tgt Ion: 82 Resp: 1297199
Ion Ratio Lower Upper
82 100
95 7.7 7.1 10.7
138 15.4 13.3 19.9





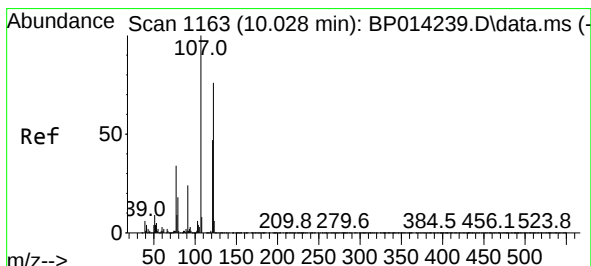
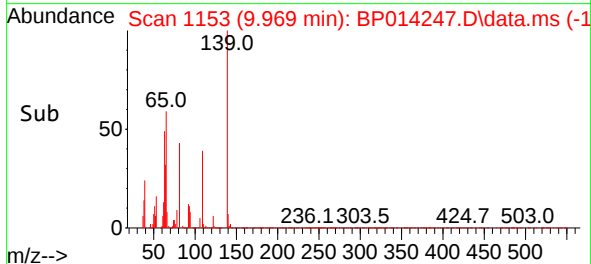
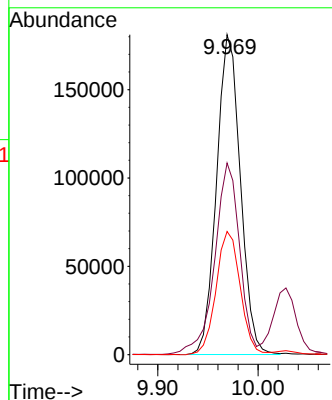
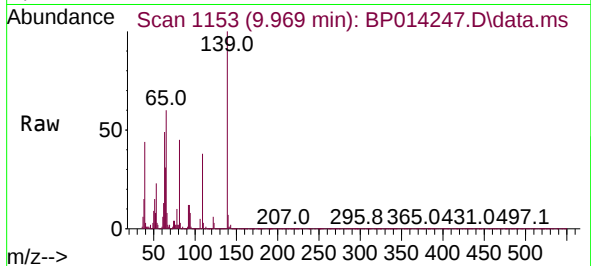
#25
2-Nitrophenol
Concen: 35.318 ng/ul
RT: 9.969 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Instrument :
BNA_P
ClientSampleId :
EYGA2MSD

Tgt Ion:139 Resp: 299173
Ion Ratio Lower Upper
139 100
65 59.9 46.6 70.0
109 38.5 34.5 51.7

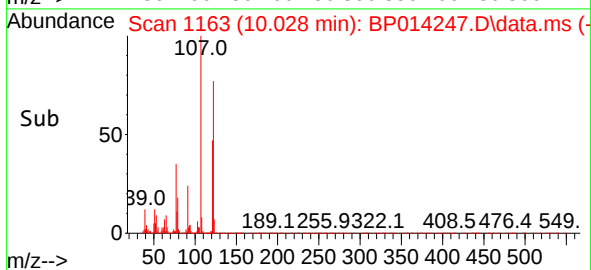
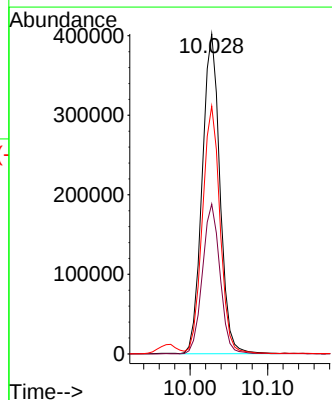
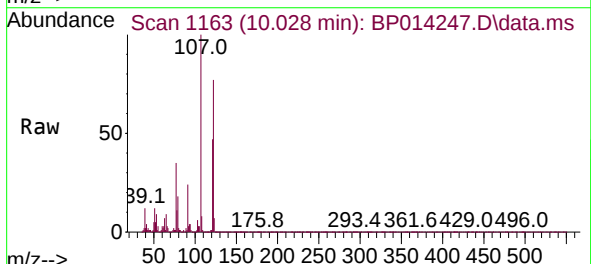
Manual Integrations
APPROVED

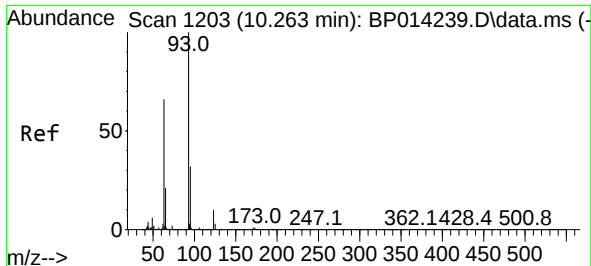
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#26
2,4-Dimethylphenol
Concen: 34.469 ng/ul
RT: 10.028 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

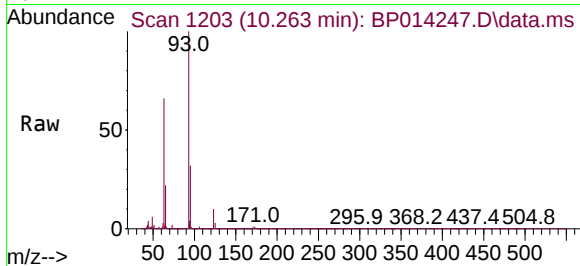
Tgt Ion:107 Resp: 639109
Ion Ratio Lower Upper
107 100
121 46.8 37.1 55.7
122 77.4 61.2 91.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 36.565 ng/ul
 RT: 10.263 min Scan# 1203
 Delta R.T. -0.000 min
 Lab File: BP014247.D
 Acq: 23 Mar 2023 09:00

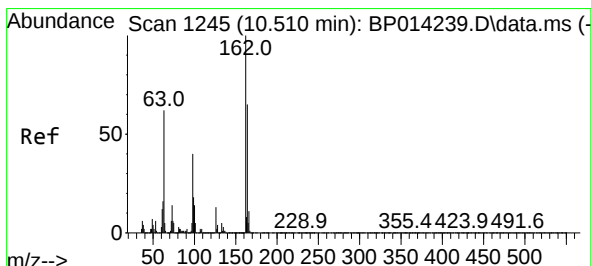
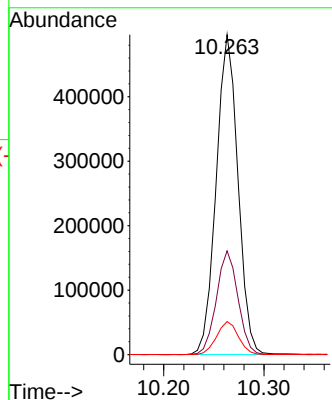
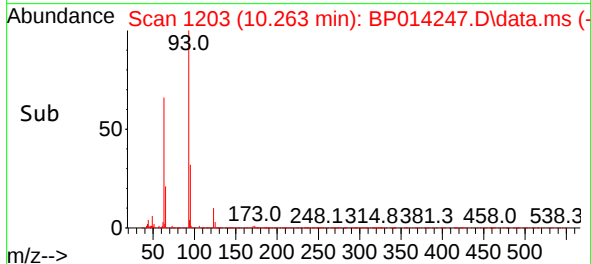
Instrument :
 BNA_P
 ClientSampleId :
 EYGA2MSD



Tgt Ion: 93 Resp: 748090
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.6 38.4
 123 10.3 8.5 12.7

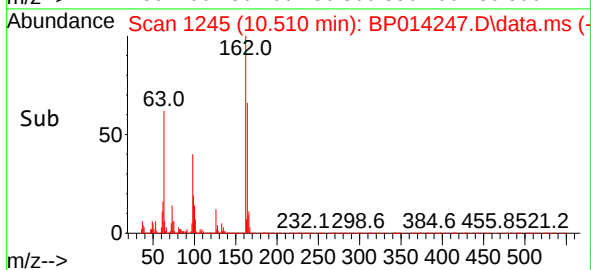
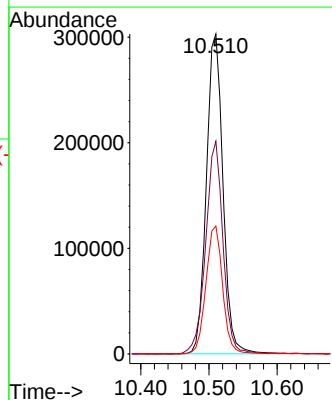
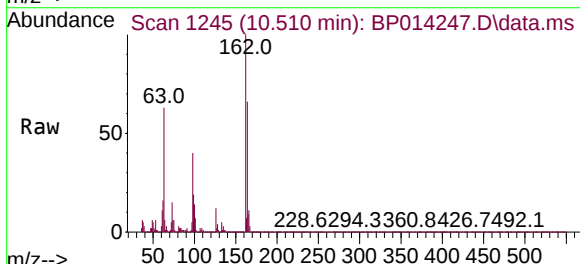
Manual Integrations
 APPROVED

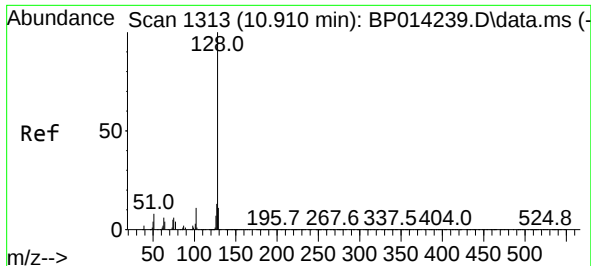
Reviewed By :Christian Giraldo 03/23/2023
 Supervised By :Jagrut Upadhyay 03/23/2023



#29
 2,4-Dichlorophenol
 Concen: 33.626 ng/ul
 RT: 10.510 min Scan# 1245
 Delta R.T. -0.000 min
 Lab File: BP014247.D
 Acq: 23 Mar 2023 09:00

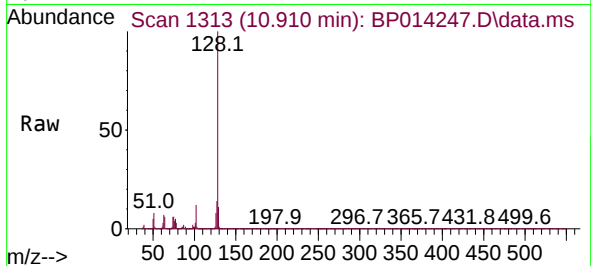
Tgt Ion:162 Resp: 512972
 Ion Ratio Lower Upper
 162 100
 164 66.4 52.0 78.0
 98 40.0 29.1 43.7





#30
Naphthalene
Concen: 34.195 ng/ul
RT: 10.910 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

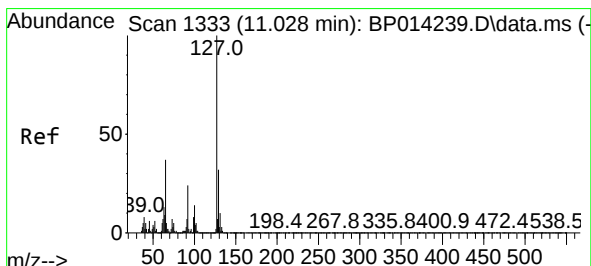
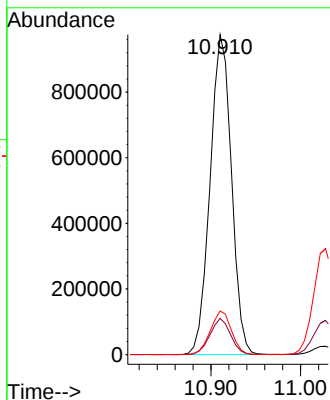
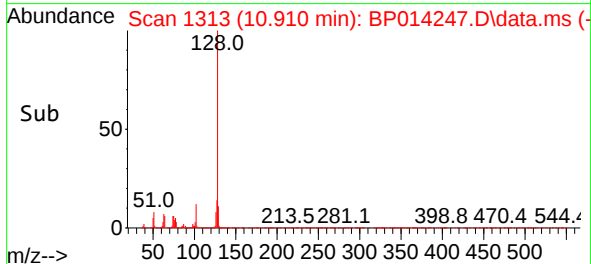
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



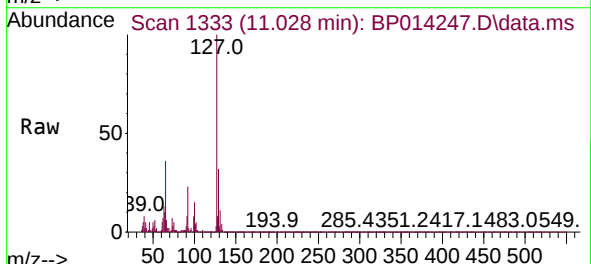
Tgt Ion:128 Resp: 161588
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.6 11.0 16.4

Manual Integrations
APPROVED

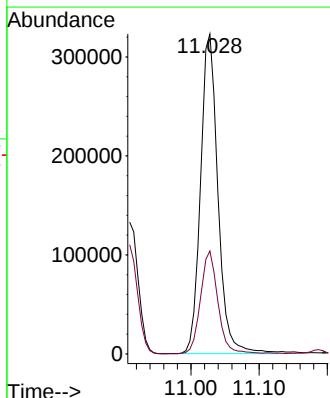
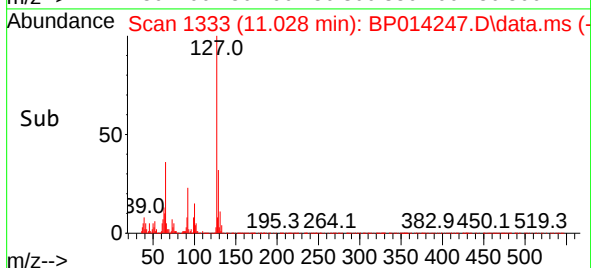
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

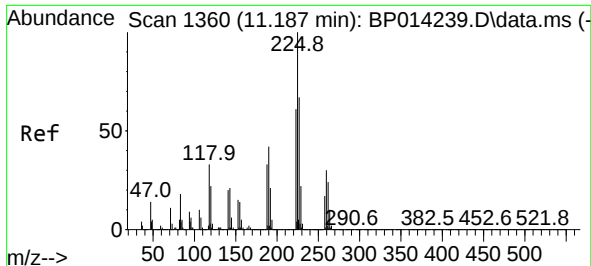


#32
4-Chloroaniline
Concen: 27.857 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



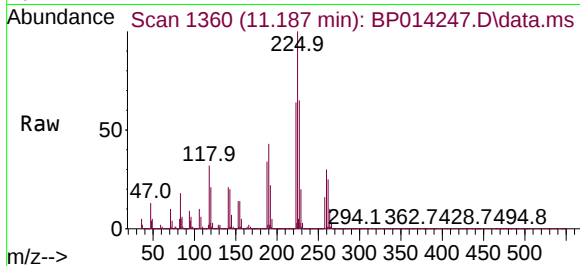
Tgt Ion:127 Resp: 573691
Ion Ratio Lower Upper
127 100
129 32.2 24.9 37.3





#33
Hexachlorobutadiene
Concen: 30.013 ng/ul
RT: 11.187 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

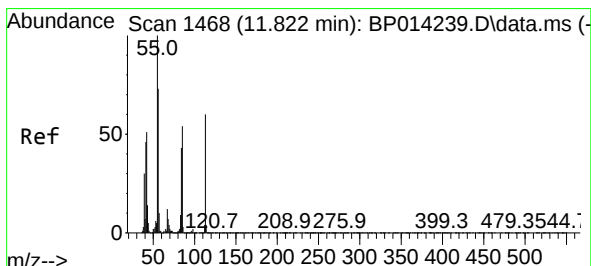
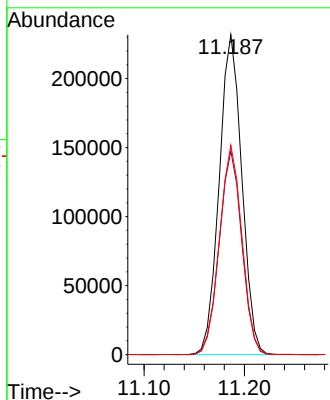
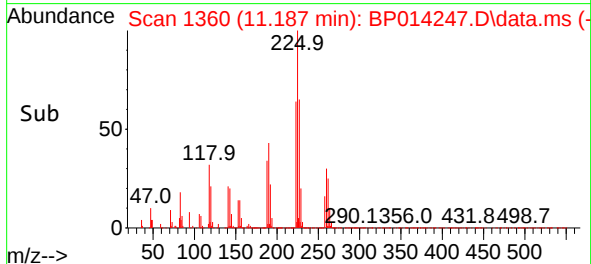
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



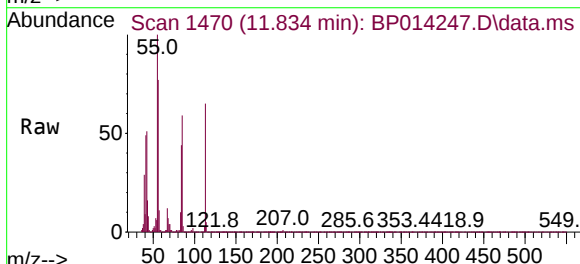
Tgt Ion:225 Resp: 364334
Ion Ratio Lower Upper
225 100
223 63.6 48.0 72.0
227 65.4 50.3 75.5

Manual Integrations
APPROVED

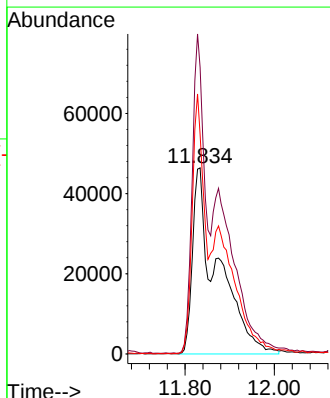
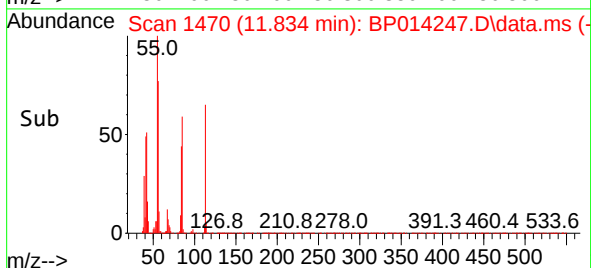
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

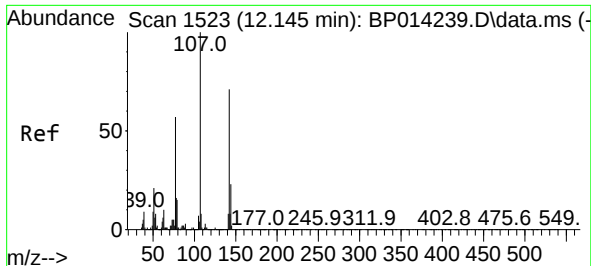


#34
Caprolactam
Concen: 36.815 ng/ul m
RT: 11.834 min Scan# 1470
Delta R.T. 0.012 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



Tgt Ion:113 Resp: 182354
Ion Ratio Lower Upper
113 100
55 153.9 124.0 186.0
56 117.8 102.0 153.0





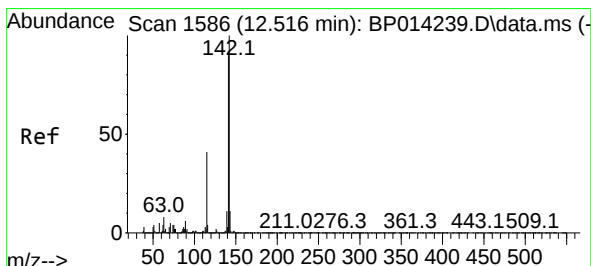
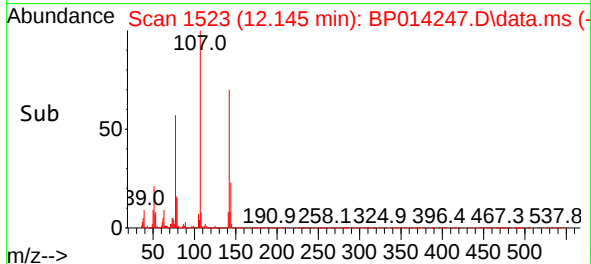
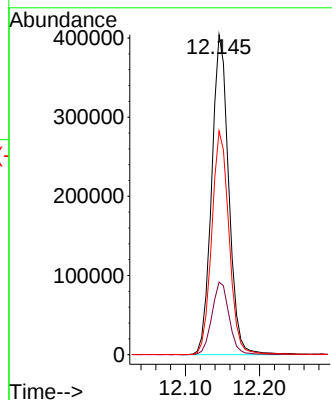
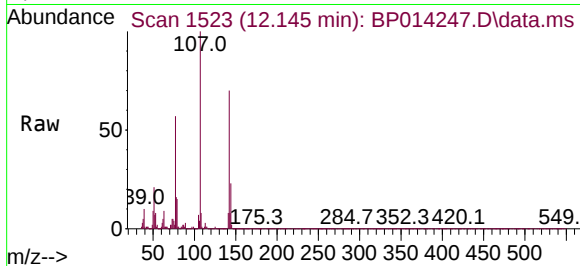
#35
4-Chloro-3-methylphenol
Concen: 36.679 ng/ul
RT: 12.145 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Instrument :
BNA_P
ClientSampleId :
EYGA2MSD

Tgt Ion:107 Resp: 647024
Ion Ratio Lower Upper
107 100
144 22.7 19.4 29.0
142 69.9 59.6 89.4

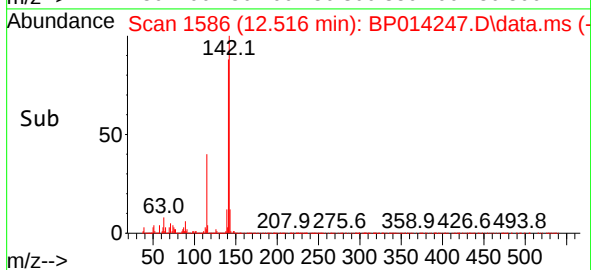
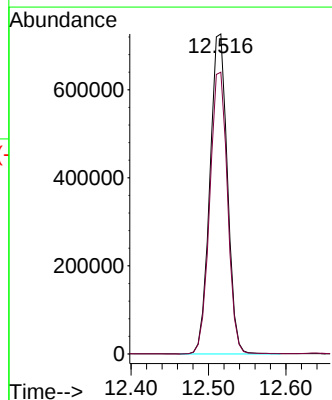
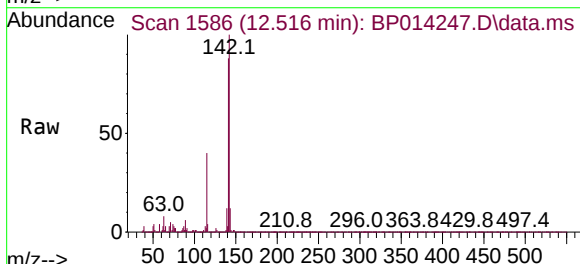
Manual Integrations
APPROVED

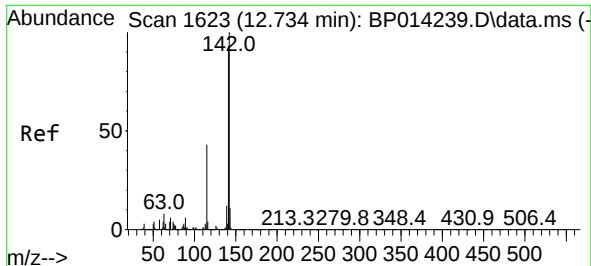
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#36
2-Methylnaphthalene
Concen: 34.447 ng/ul
RT: 12.516 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Tgt Ion:142 Resp: 1141702
Ion Ratio Lower Upper
142 100
141 88.0 71.7 107.5





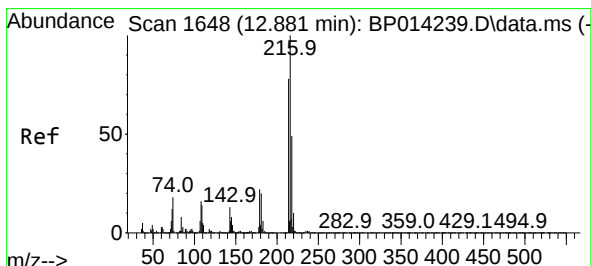
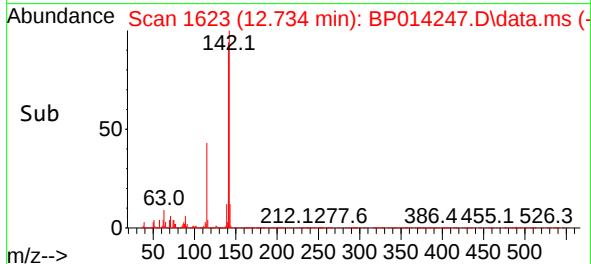
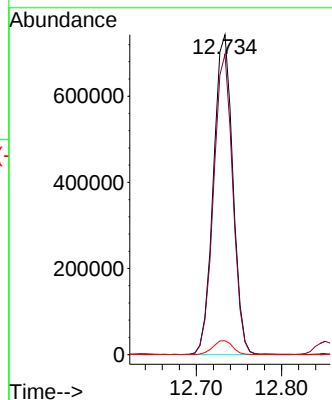
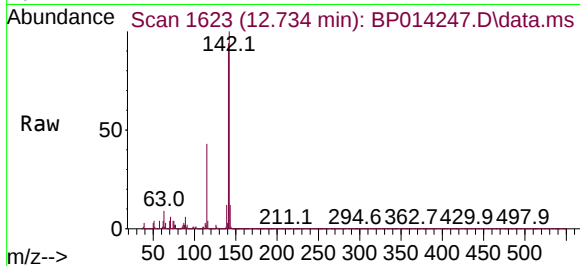
#37
1-Methylnaphthalene
Concen: 35.152 ng/ul
RT: 12.734 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Instrument :
BNA_P
ClientSampleId :
EYGA2MSD

Tgt Ion:142 Resp: 1171031
Ion Ratio Lower Upper
142 100
141 93.9 73.8 110.6
116 4.3 3.7 5.5

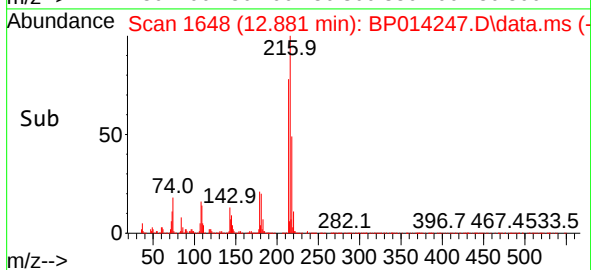
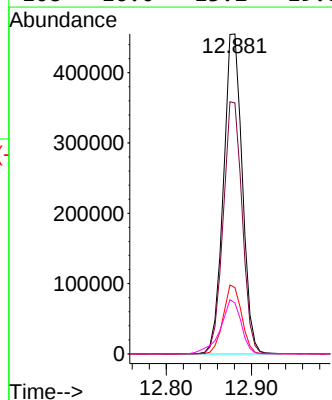
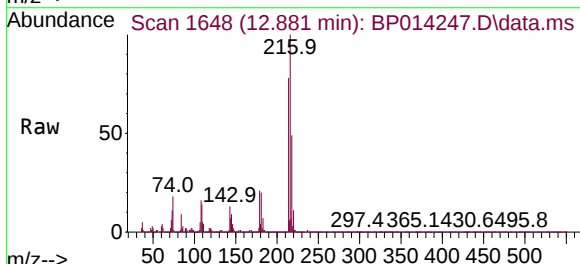
Manual Integrations
APPROVED

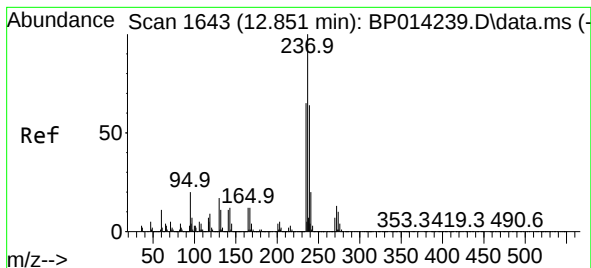
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.224 ng/ul
RT: 12.881 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Tgt Ion:216 Resp: 697614
Ion Ratio Lower Upper
216 100
214 78.4 61.7 92.5
179 20.7 16.2 24.4
108 16.0 13.2 19.8





#40

Hexachlorocyclopentadiene

Concen: 26.885 ng/ul

RT: 12.851 min Scan# 1643

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

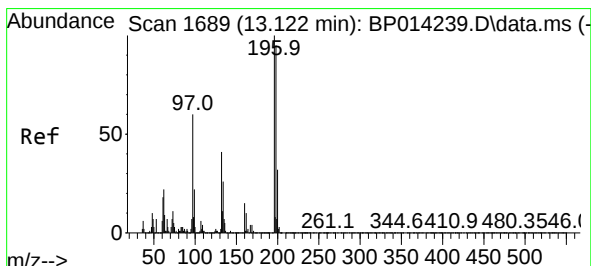
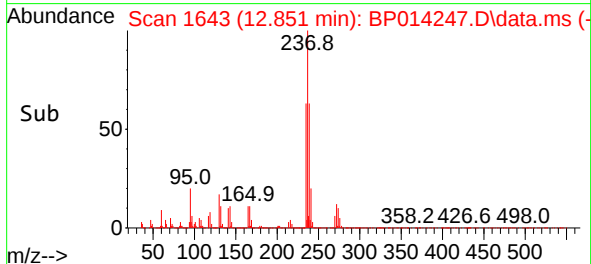
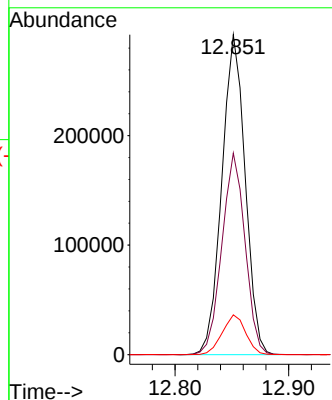
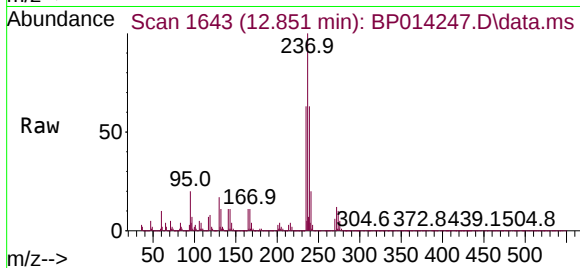
EYGA2MSD

Tgt Ion:	237	Resp:	416775
Ion Ratio	Lower	Upper	
237	100		
235	63.0	49.0	73.6
272	12.4	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#41

2,4,6-Trichlorophenol

Concen: 34.155 ng/ul

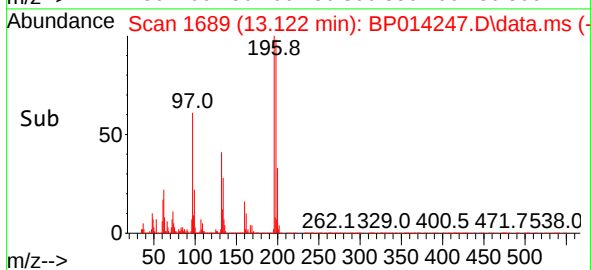
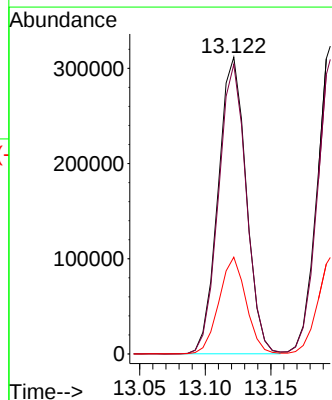
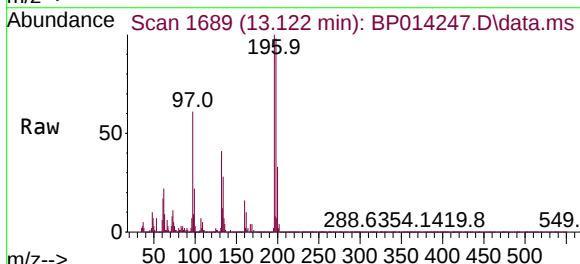
RT: 13.122 min Scan# 1689

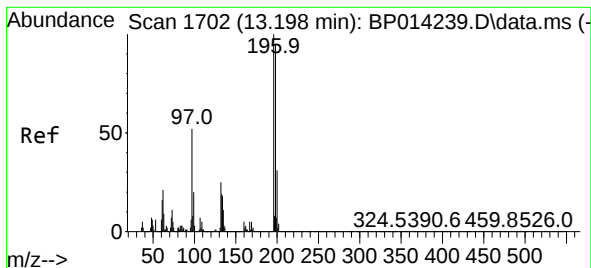
Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Tgt Ion:	196	Resp:	464492
Ion Ratio	Lower	Upper	
196	100		
198	97.6	78.5	117.7
200	32.6	25.4	38.0





#42

2,4,5-Trichlorophenol

Concen: 34.296 ng/ul

RT: 13.198 min Scan# 1702

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

EYGA2MSD

Tgt Ion:196 Resp: 511856

Ion Ratio Lower Upper

196 100

198 96.7 77.6 116.4

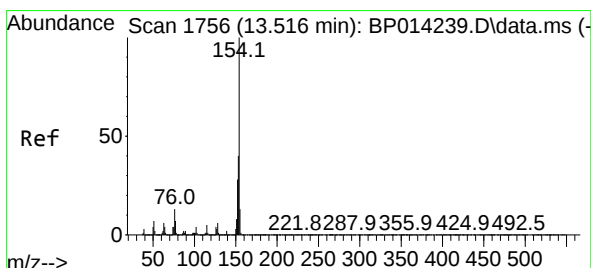
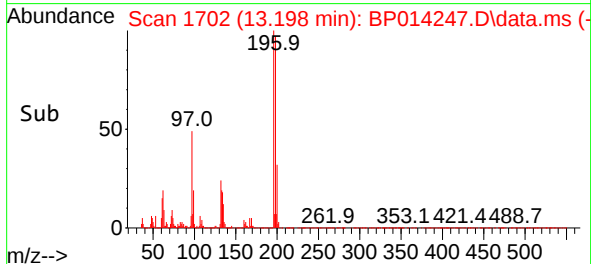
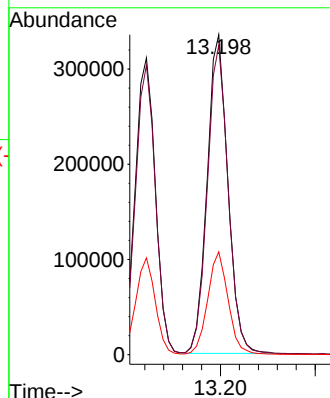
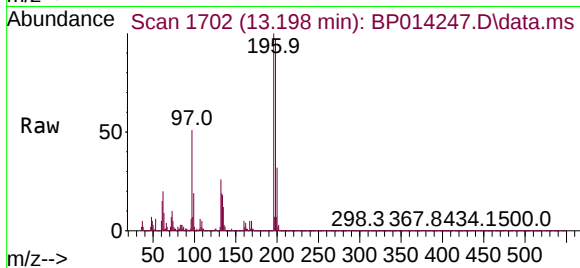
200 32.1 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#43

1,1'-Biphenyl

Concen: 34.759 ng/ul

RT: 13.516 min Scan# 1756

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

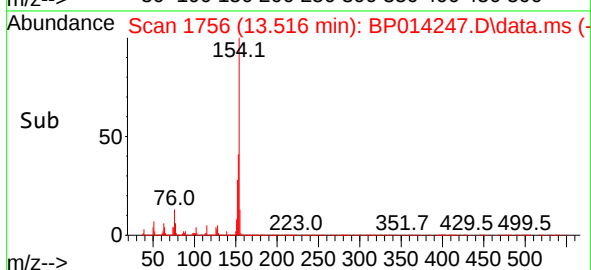
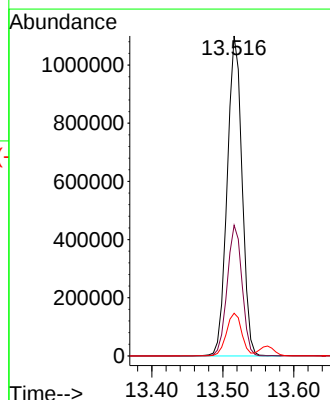
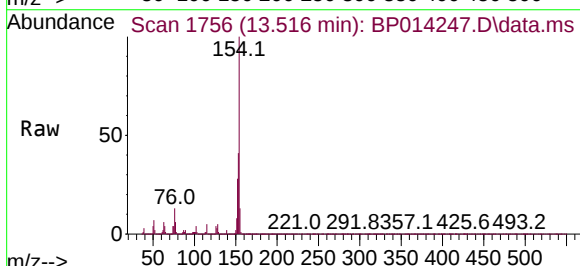
Tgt Ion:154 Resp: 1602069

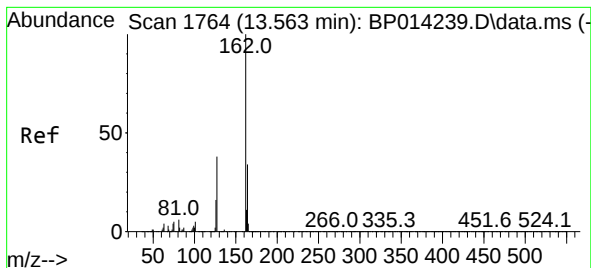
Ion Ratio Lower Upper

154 100

153 40.8 32.6 49.0

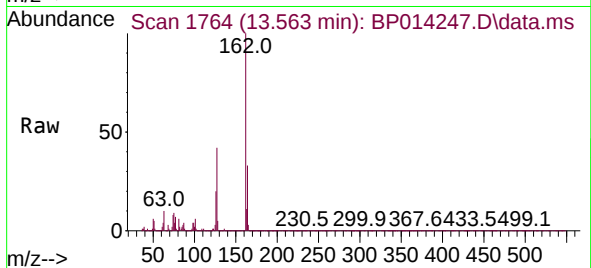
76 13.3 9.4 14.0





#44
2-Chloronaphthalene
Concen: 34.865 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

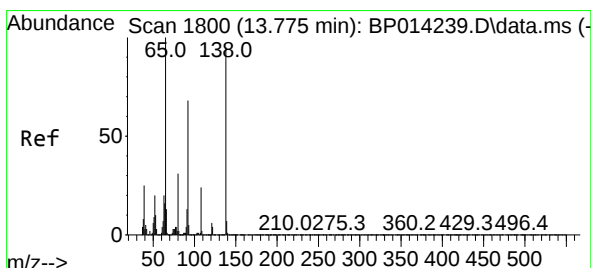
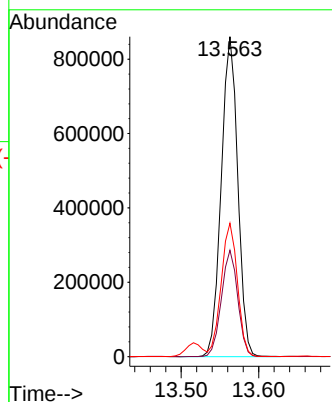
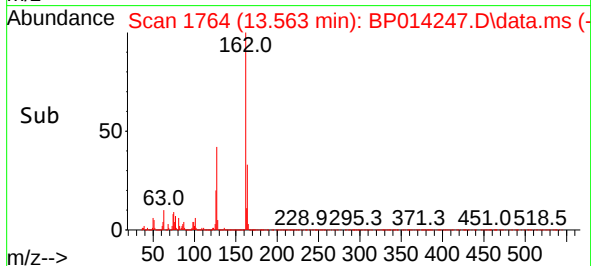
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



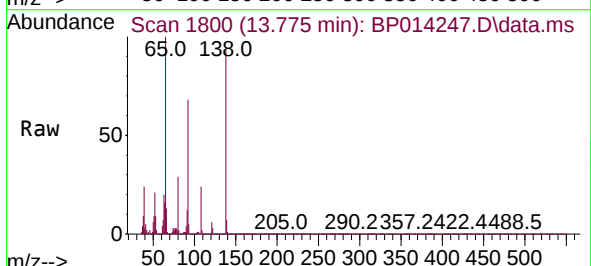
Tgt Ion:162 Resp: 127628
Ion Ratio Lower Upper
162 100
164 33.2 26.0 39.0
127 41.7 31.3 46.9

Manual Integrations
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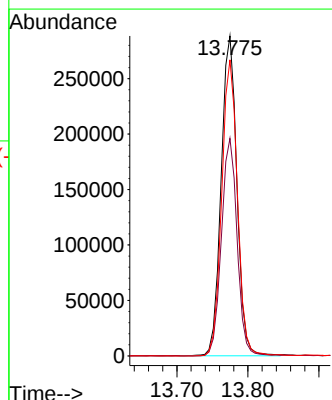
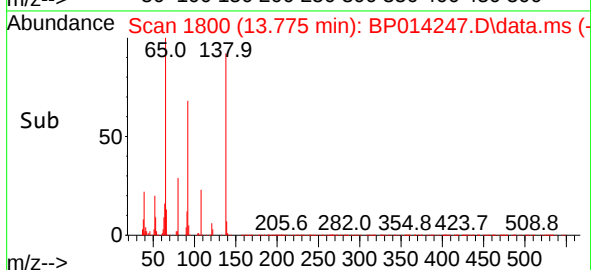
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

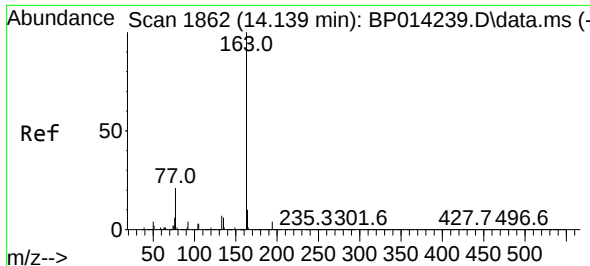


#45
2-Nitroaniline
Concen: 41.172 ng/ul
RT: 13.775 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



Tgt Ion: 65 Resp: 445757
Ion Ratio Lower Upper
65 100
92 68.0 56.3 84.5
138 92.5 81.4 122.2





#47
Dimethylphthalate
Concen: 34.178 ng/ul
RT: 14.139 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

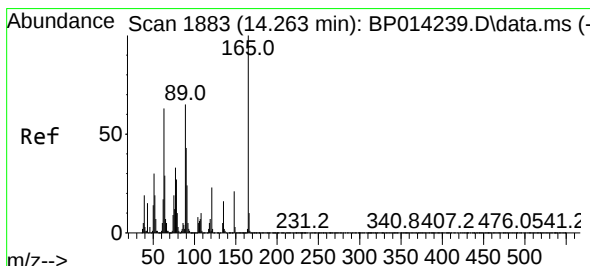
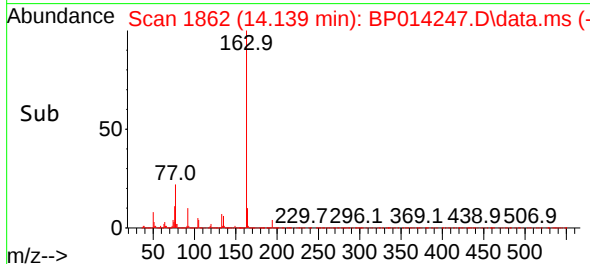
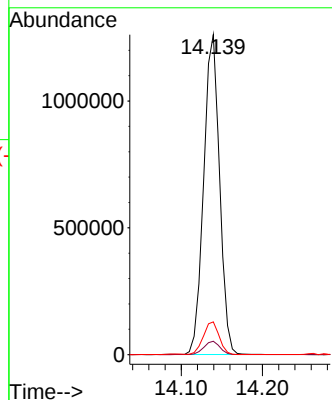
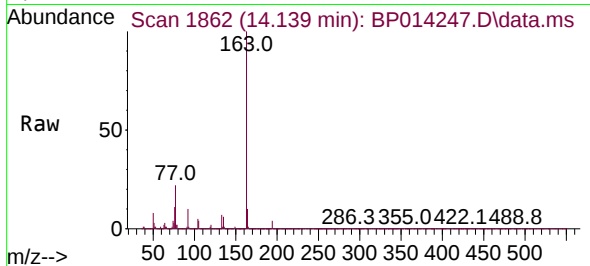
EYGA2MSD

Tgt Ion:163 Resp: 171881
Ion Ratio Lower Upper
163 100
194 4.2 3.6 5.4
164 10.2 8.2 12.4

Manual Integrations

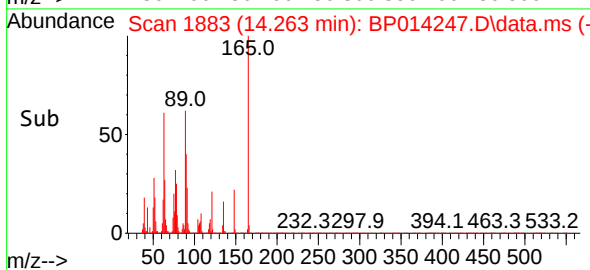
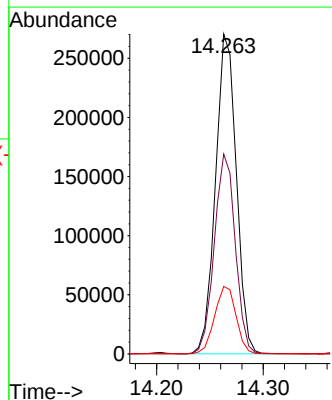
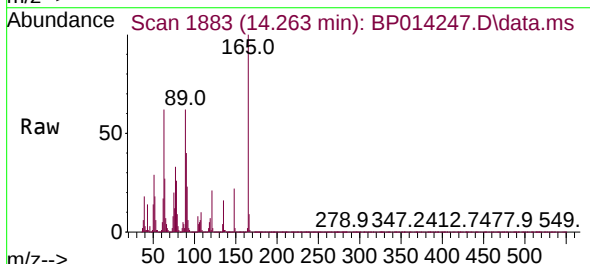
APPROVED

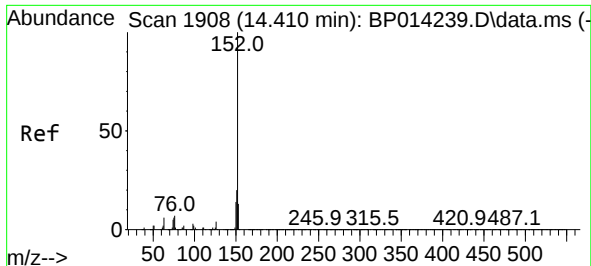
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#48
2,6-Dinitrotoluene
Concen: 37.043 ng/ul
RT: 14.263 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

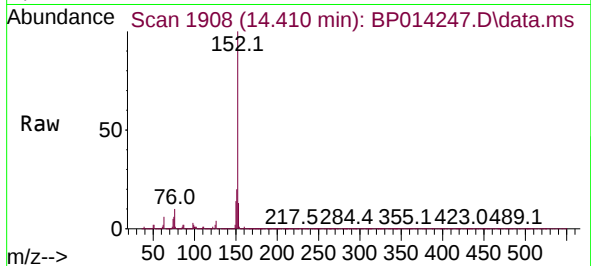
Tgt Ion:165 Resp: 368299
Ion Ratio Lower Upper
165 100
89 62.4 51.7 77.5
121 21.1 17.5 26.3





#50
Acenaphthylene
Concen: 35.049 ng/ul
RT: 14.410 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

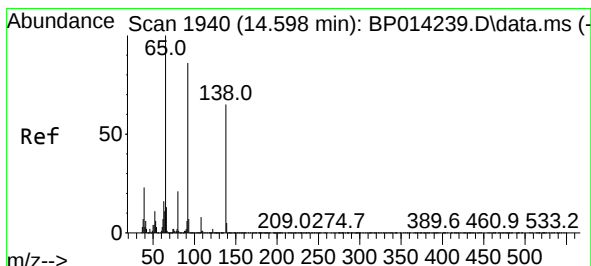
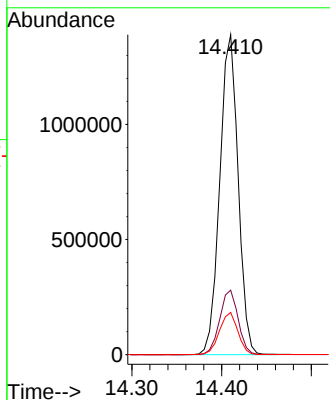
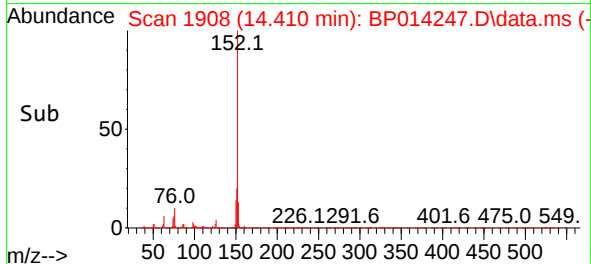
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



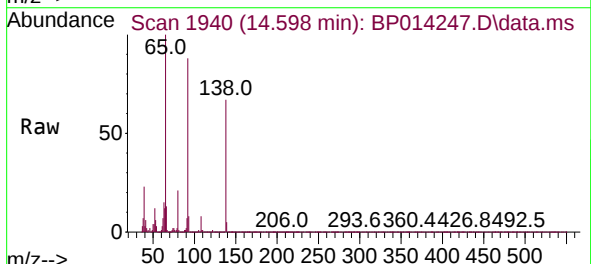
Tgt Ion:152 Resp: 1979670
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.4 15.6

Manual Integrations
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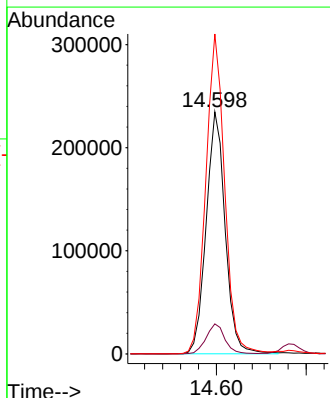
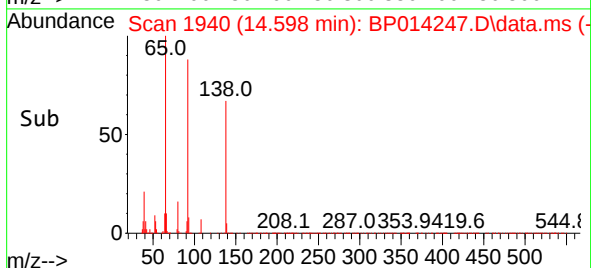
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

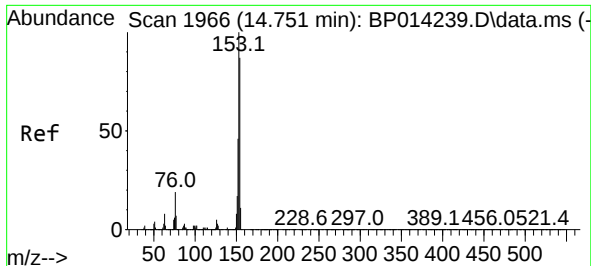


#51
3-Nitroaniline
Concen: 39.204 ng/ul
RT: 14.598 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



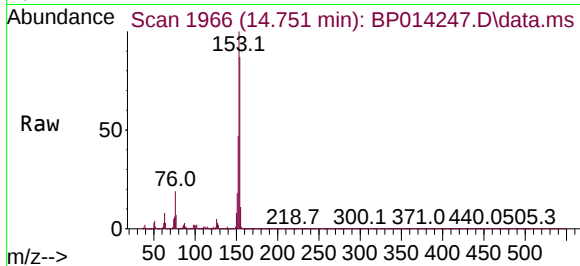
Tgt Ion:138 Resp: 345124
Ion Ratio Lower Upper
138 100
108 12.4 10.5 15.7
92 132.2 98.5 147.7





#52
Acenaphthene
Concen: 35.054 ng/ul
RT: 14.751 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

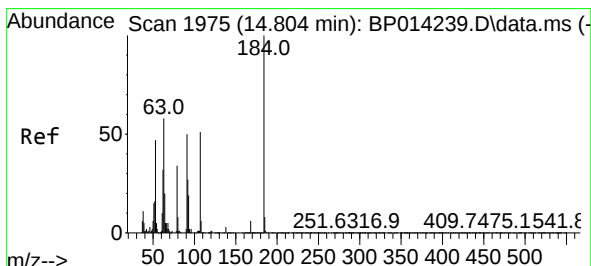
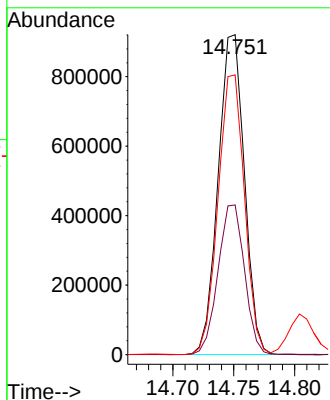
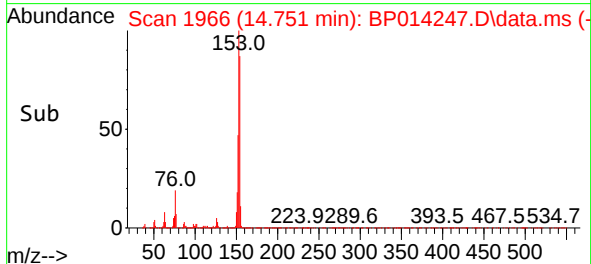
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



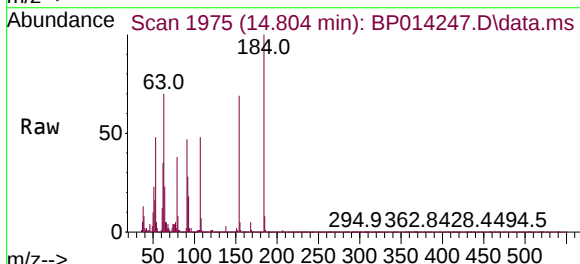
Tgt Ion:153 Resp: 138418
Ion Ratio Lower Upper
153 100
152 46.8 37.7 56.5
154 87.4 70.4 105.6

Manual Integrations
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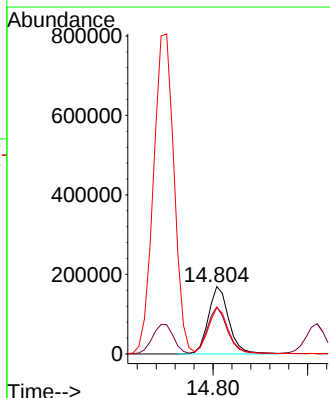
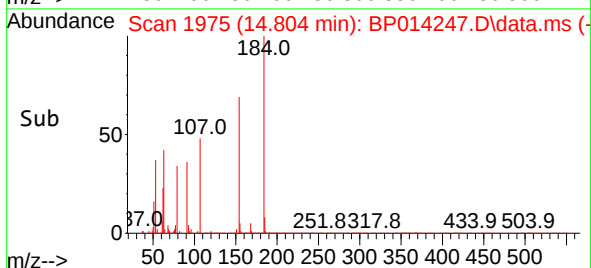
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

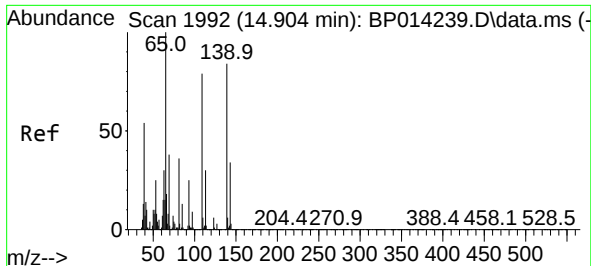


#53
2,4-Dinitrophenol
Concen: 34.110 ng/ul
RT: 14.804 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



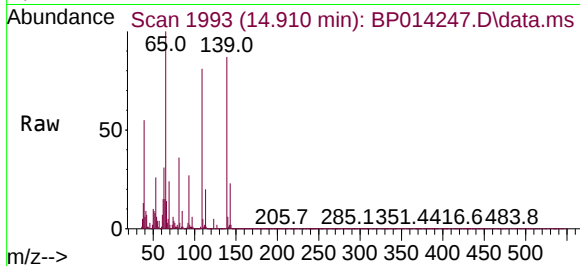
Tgt Ion:184 Resp: 253260
Ion Ratio Lower Upper
184 100
63 69.9 51.9 77.9
154 69.0 58.8 88.2





#55
4-Nitrophenol
Concen: 30.627 ng/ul
RT: 14.910 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

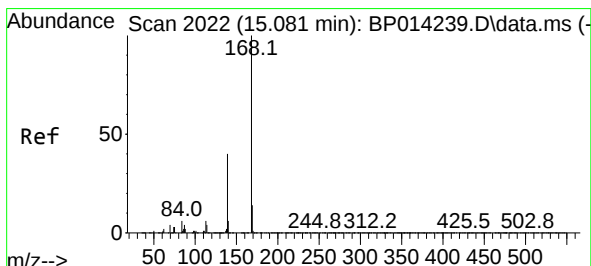
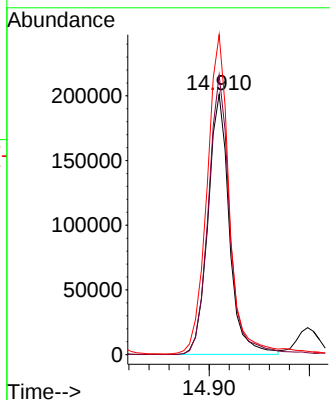
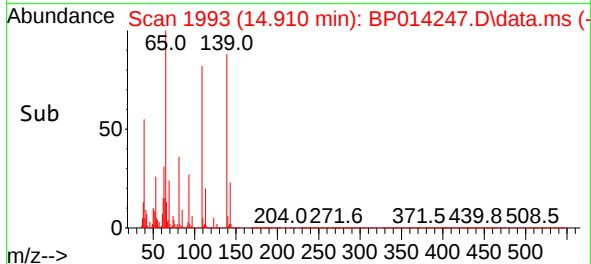
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



Tgt Ion:109 Resp: 296200
Ion Ratio Lower Upper
109 100
139 107.5 74.5 111.7
65 123.0 86.6 130.0

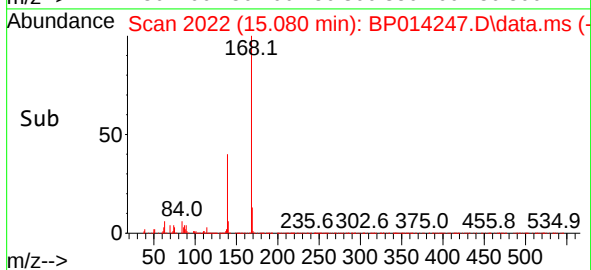
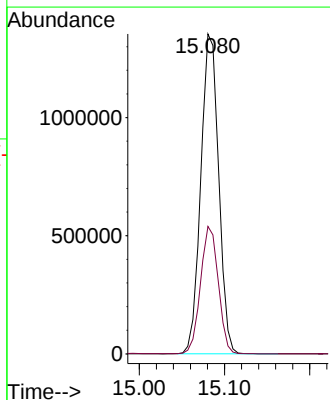
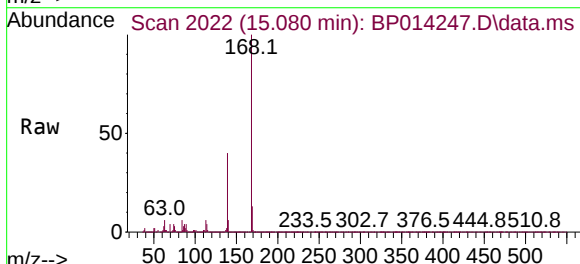
Manual Integrations
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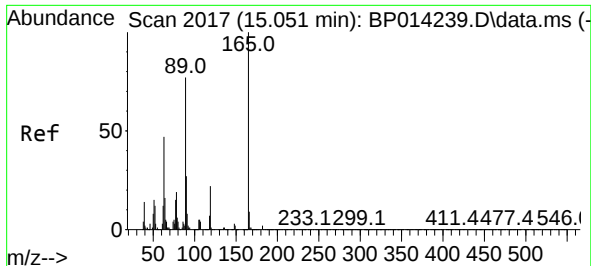
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#56
Dibenzofuran
Concen: 34.297 ng/ul
RT: 15.080 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Tgt Ion:168 Resp: 1970191
Ion Ratio Lower Upper
168 100
139 39.9 31.8 47.6





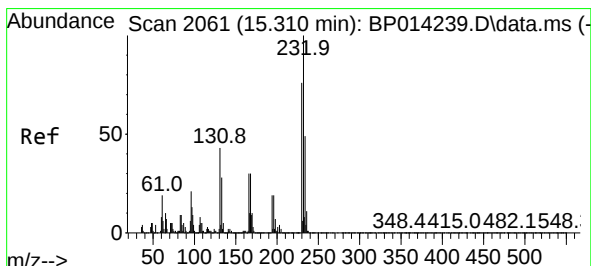
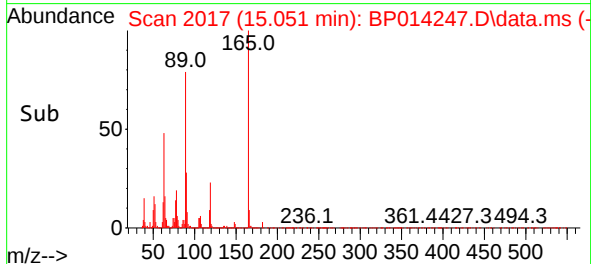
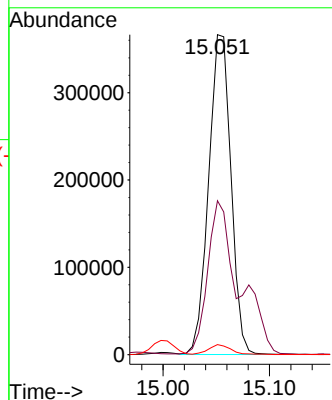
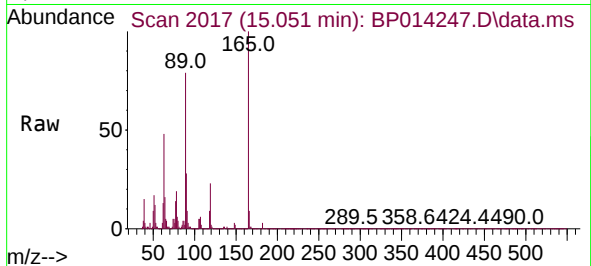
#57
2,4-Dinitrotoluene
Concen: 35.967 ng/ul
RT: 15.051 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Instrument :
BNA_P
ClientSampleId :
EYGA2MSD

Tgt Ion:165 Resp: 534291
Ion Ratio Lower Upper
165 100
63 48.1 34.6 52.0
182 3.1 2.2 3.2

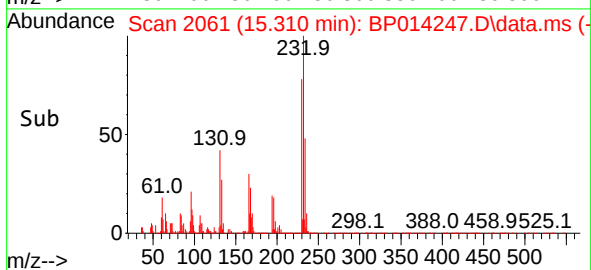
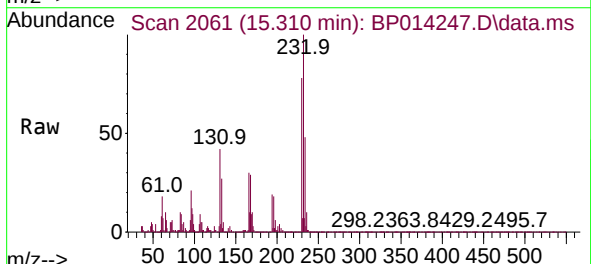
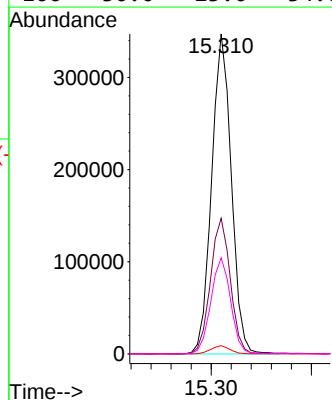
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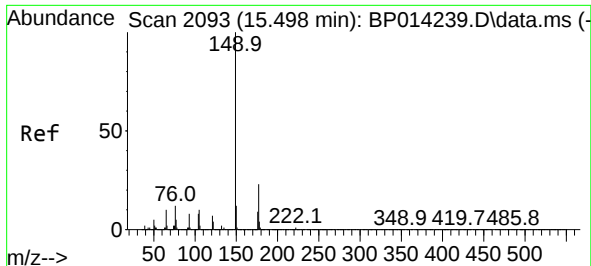
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.088 ng/ul
RT: 15.310 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Tgt Ion:232 Resp: 472454
Ion Ratio Lower Upper
232 100
131 42.4 34.1 51.1
130 2.6 2.1 3.1
166 30.0 23.0 34.6





#59

Diethylphthalate

Concen: 34.711 ng/ul

RT: 15.498 min Scan# 2093

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

EYGA2MSD

Tgt Ion:149 Resp: 1770500

Ion Ratio Lower Upper

149 100

177 22.4 18.2 27.2

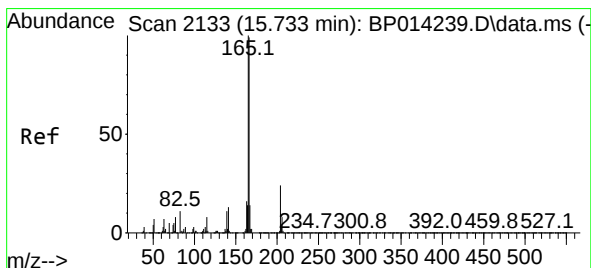
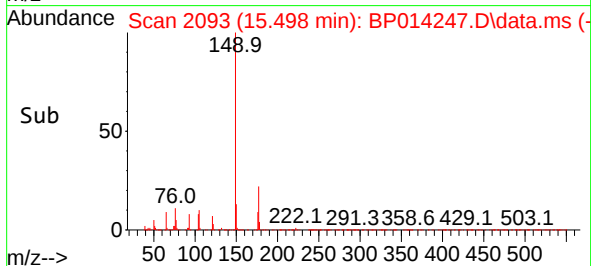
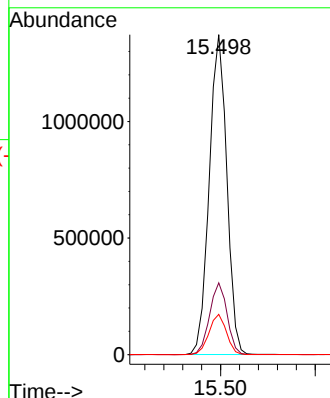
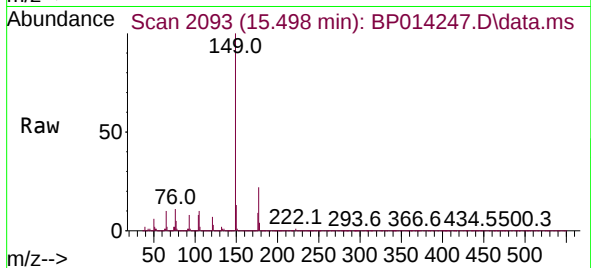
150 12.6 10.0 15.0

Manual Integrations

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Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#61

Fluorene

Concen: 33.830 ng/ul

RT: 15.733 min Scan# 2133

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

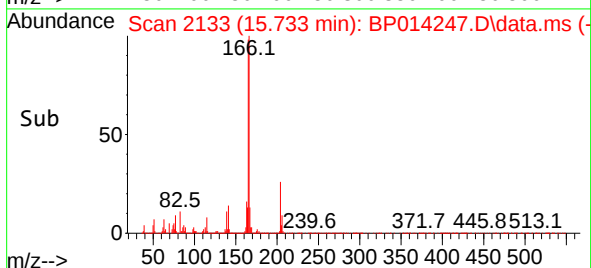
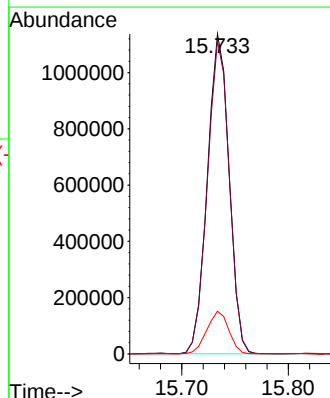
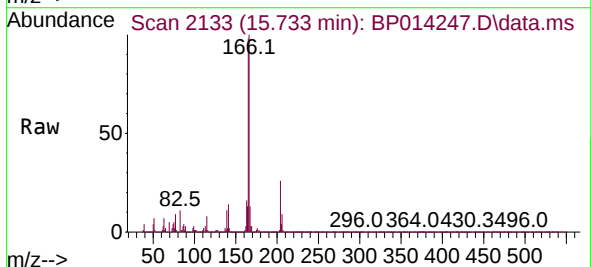
Tgt Ion:166 Resp: 1610915

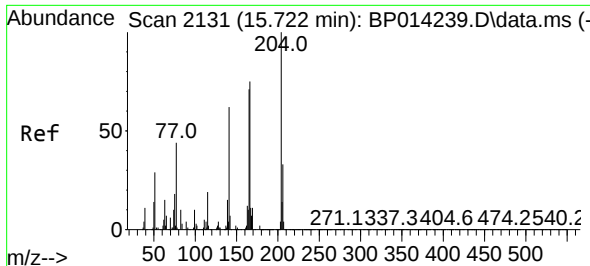
Ion Ratio Lower Upper

166 100

165 97.9 78.9 118.3

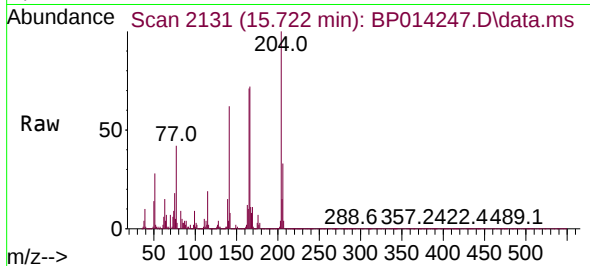
167 13.3 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 32.783 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

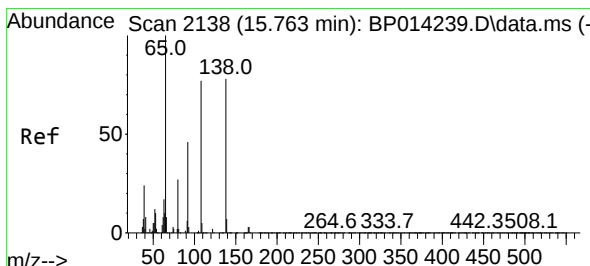
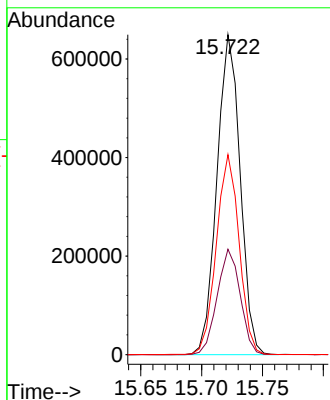
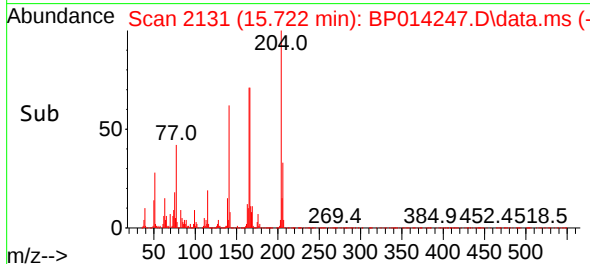
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



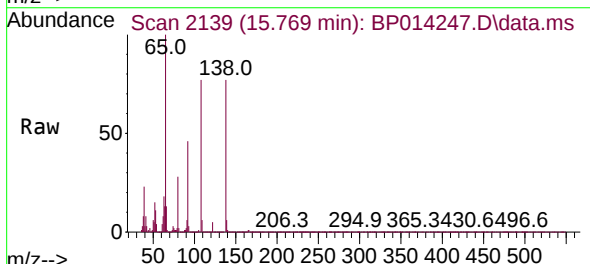
Tgt Ion:204 Resp: 861599
Ion Ratio Lower Upper
204 100
206 32.9 26.6 39.8
141 62.5 49.2 73.8

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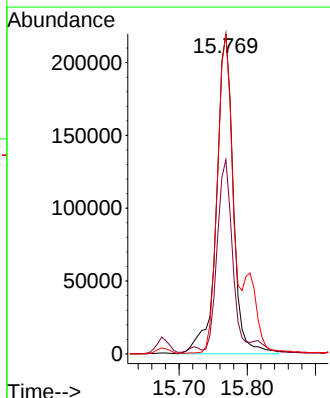
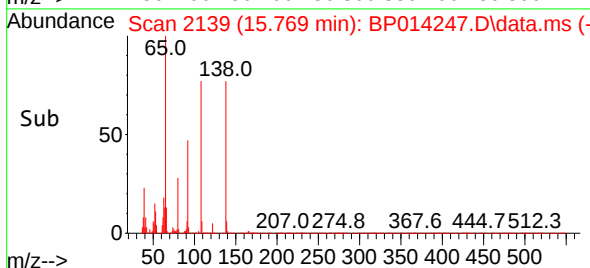
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

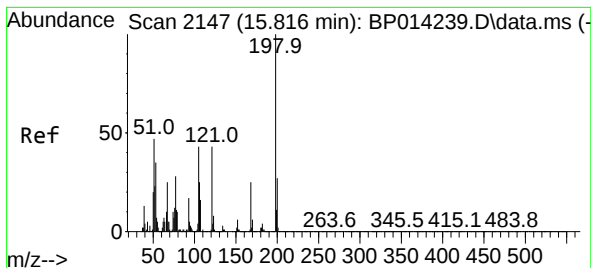


#63
4-Nitroaniline
Concen: 41.238 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



Tgt Ion:138 Resp: 373165
Ion Ratio Lower Upper
138 100
92 60.7 44.5 66.7
108 99.9 87.2 130.8





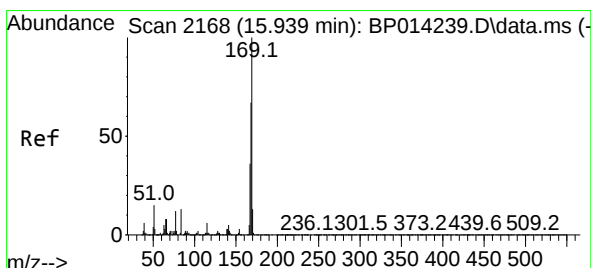
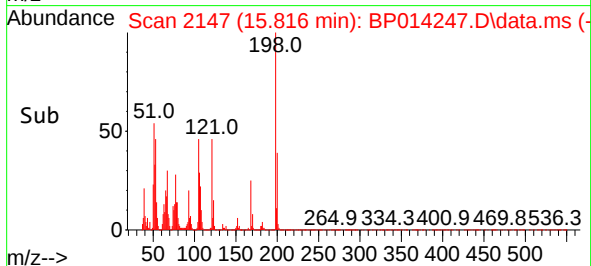
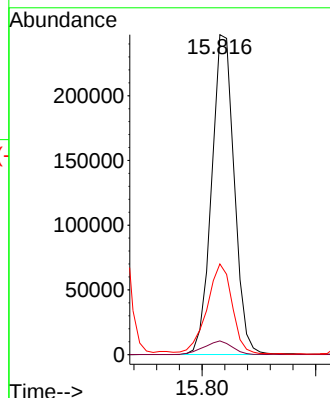
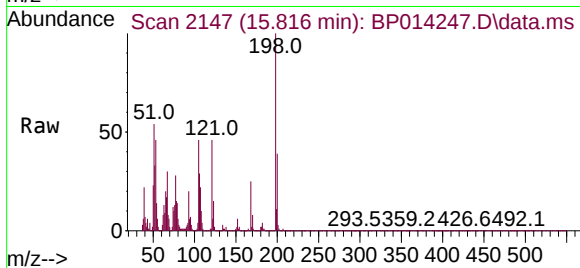
#66
4,6-Dinitro-2-methylphenol
Concen: 34.612 ng/ul
RT: 15.816 min Scan# 2147
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Instrument :
BNA_P
ClientSampleId :
EYGA2MSD

Tgt Ion:198 Resp: 341810
Ion Ratio Lower Upper
198 100
182 4.3 3.0 4.6
77 28.3 20.3 30.5

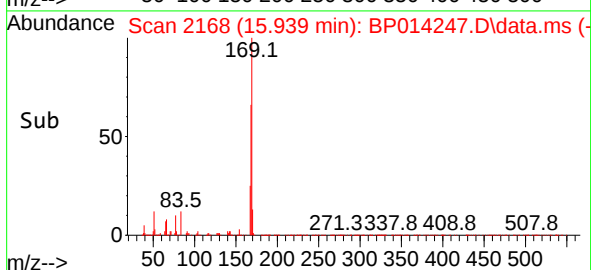
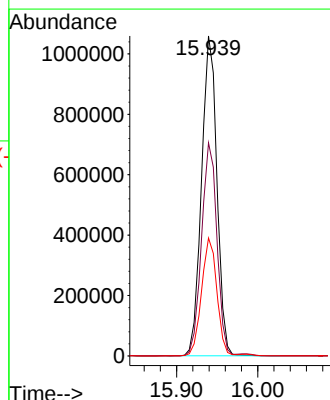
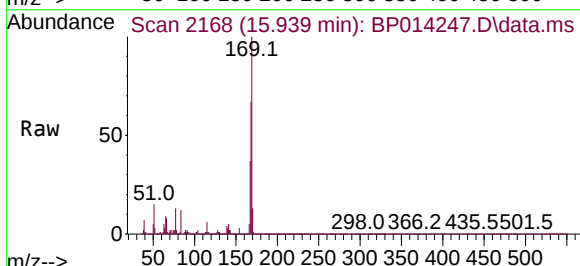
Manual Integrations
APPROVED

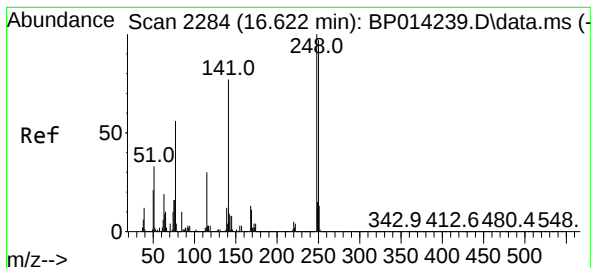
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#67
N-Nitrosodiphenylamine
Concen: 36.050 ng/ul
RT: 15.939 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

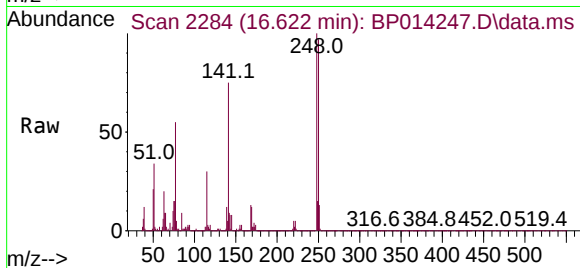
Tgt Ion:169 Resp: 1394440
Ion Ratio Lower Upper
169 100
168 66.6 53.7 80.5
167 36.8 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 33.891 ng/ul
RT: 16.622 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

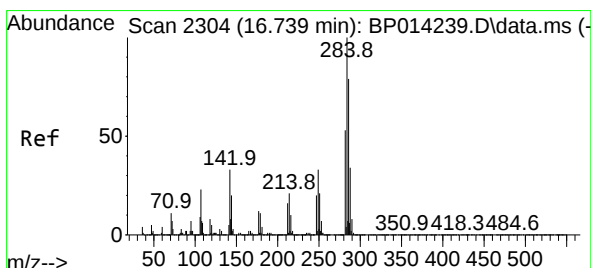
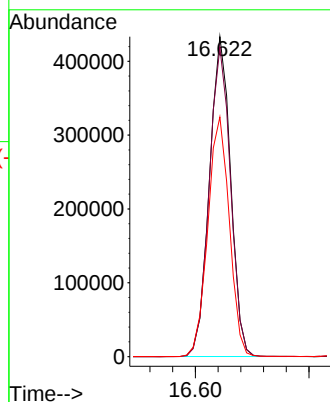
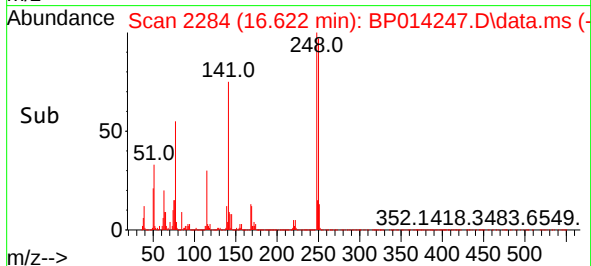
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



Tgt Ion:248 Resp: 561138
Ion Ratio Lower Upper
248 100
250 96.6 78.8 118.2
141 74.9 60.8 91.2

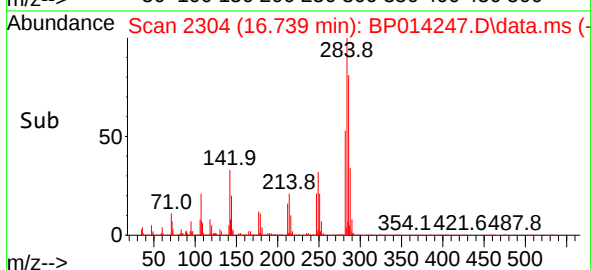
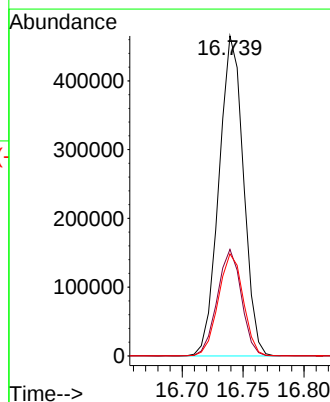
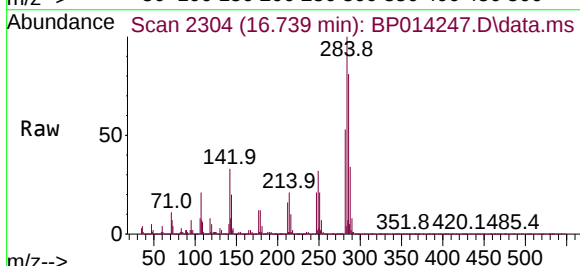
Manual Integrations
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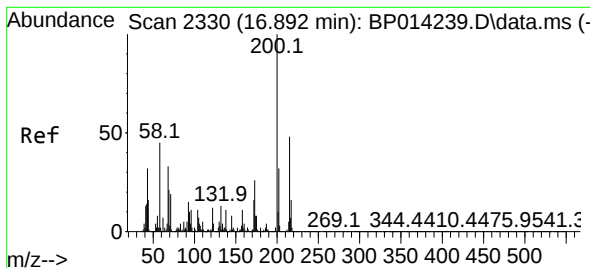
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#69
Hexachlorobenzene
Concen: 33.403 ng/ul
RT: 16.739 min Scan# 2304
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Tgt Ion:284 Resp: 651707
Ion Ratio Lower Upper
284 100
142 33.3 23.2 34.8
249 31.9 25.7 38.5





#70

Atrazine

Concen: 27.301 ng/ul

RT: 16.898 min Scan# 2331

Delta R.T. 0.006 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

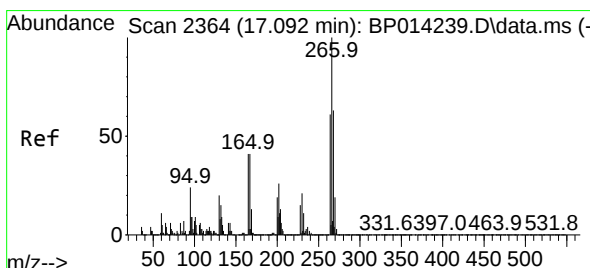
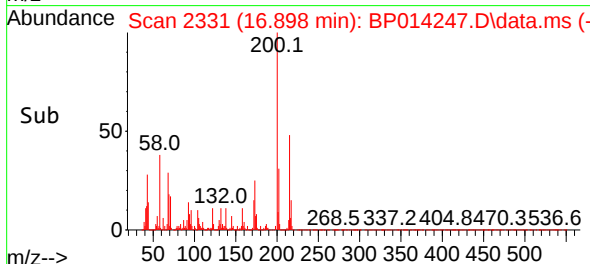
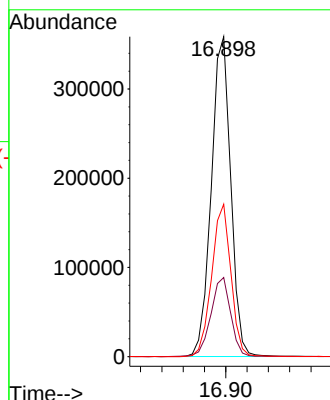
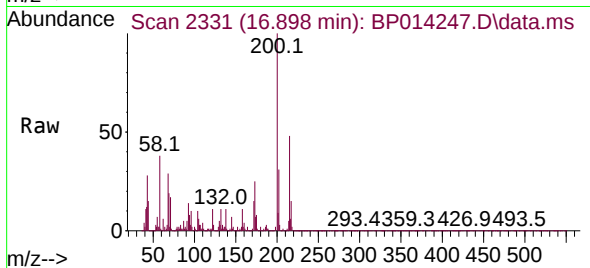
EYGA2MSD

Tgt Ion:	200	Resp:	455479
Ion Ratio	Lower	Upper	
200	100		
173	24.7	19.0	28.4
215	47.6	38.5	57.7

Manual Integrations

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Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#71

Pentachlorophenol

Concen: 30.959 ng/ul

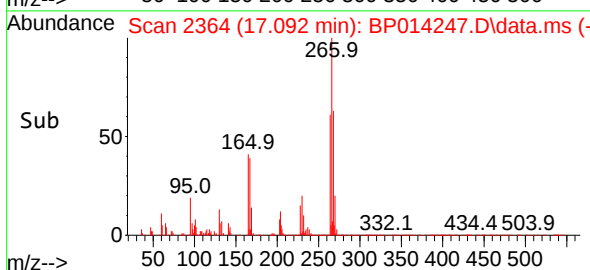
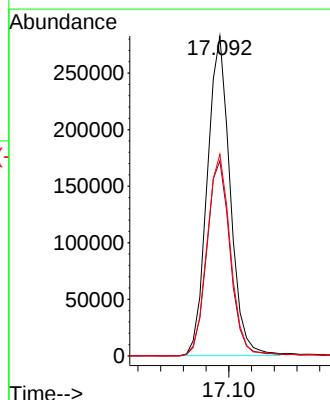
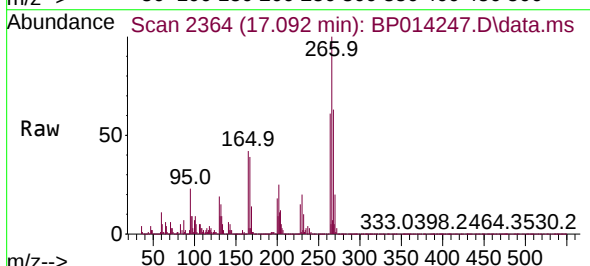
RT: 17.092 min Scan# 2364

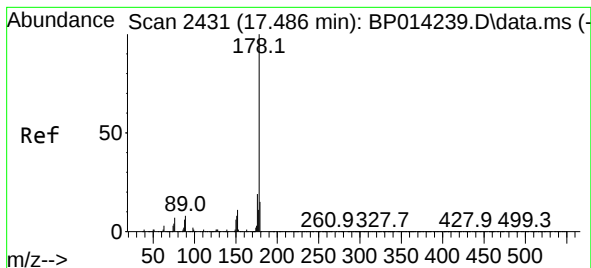
Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Tgt Ion:	266	Resp:	394834
Ion Ratio	Lower	Upper	
266	100		
264	61.0	48.4	72.6
268	63.0	50.4	75.6





#72

Phenanthrene

Concen: 35.099 ng/ul

RT: 17.486 min Scan# 2431

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

EYGA2MSD

Tgt Ion:178 Resp: 262186

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.4

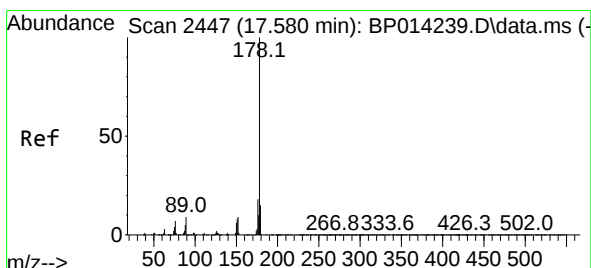
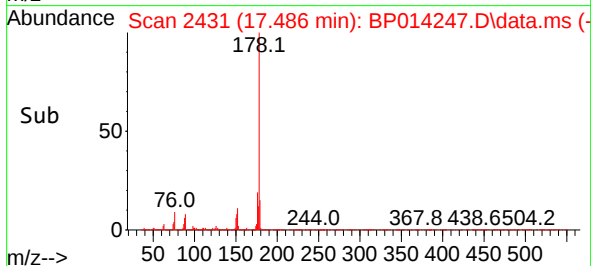
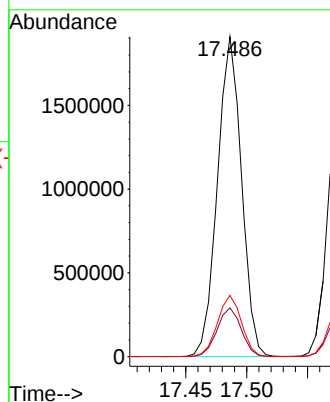
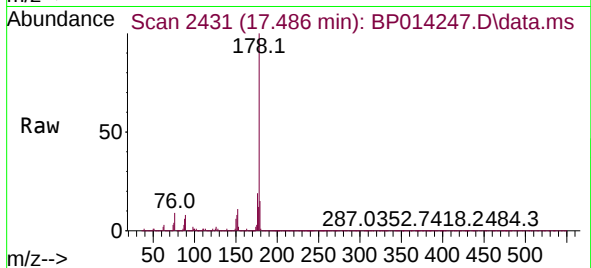
176 19.1 15.4 23.0

Manual Integrations

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Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#74

Anthracene

Concen: 34.702 ng/ul

RT: 17.580 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

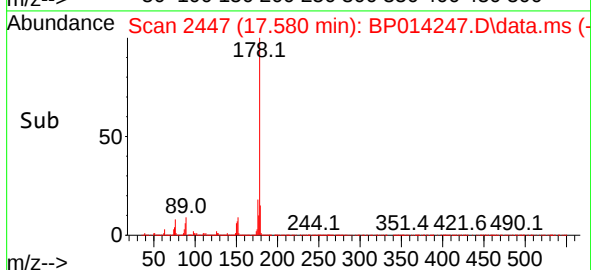
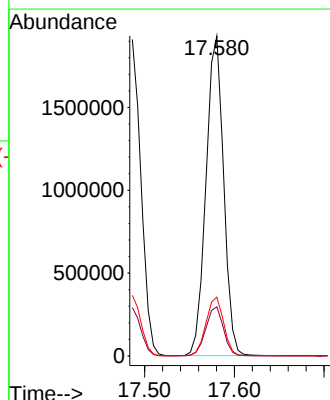
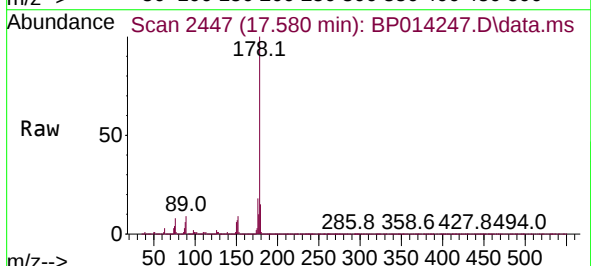
Tgt Ion:178 Resp: 2628402

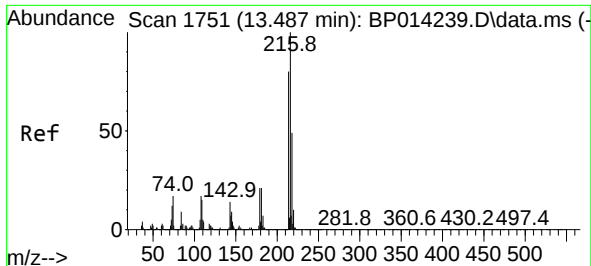
Ion Ratio Lower Upper

178 100

179 15.3 12.5 18.7

176 18.4 15.1 22.7





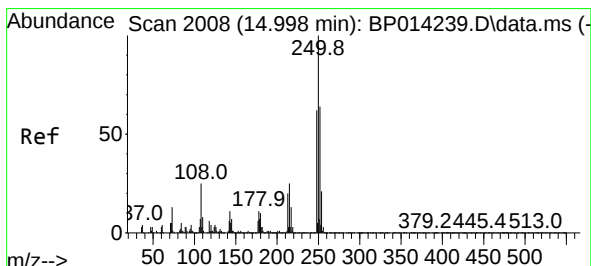
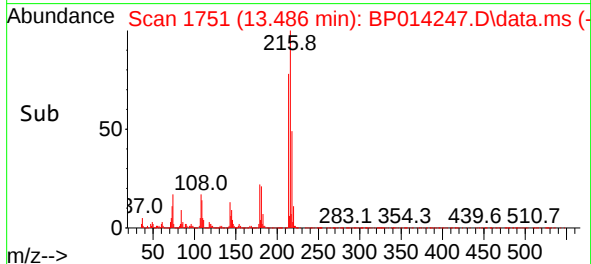
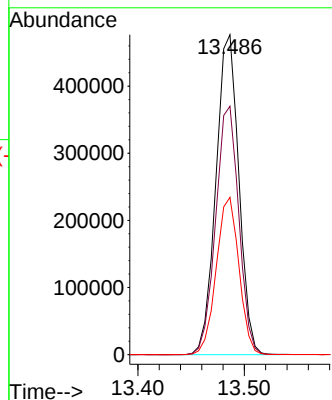
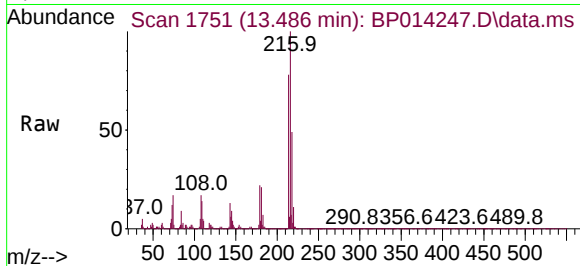
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.926 ng/uL
RT: 13.486 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Instrument :
BNA_P
ClientSampleId :
EYGA2MSD

Tgt Ion:216 Resp: 713080
Ion Ratio Lower Upper
216 100
214 77.6 61.4 92.2
218 49.1 39.1 58.7

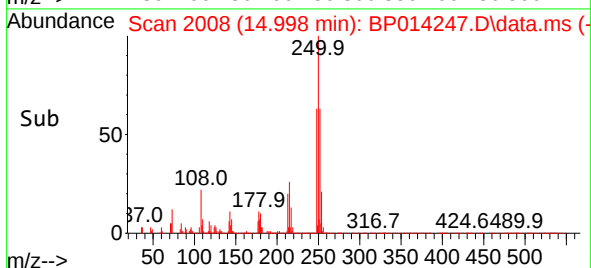
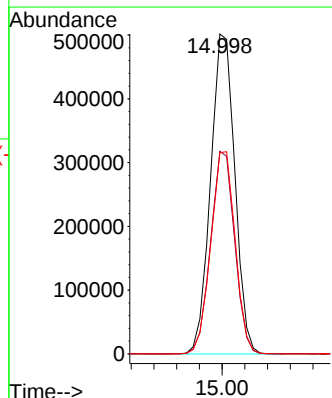
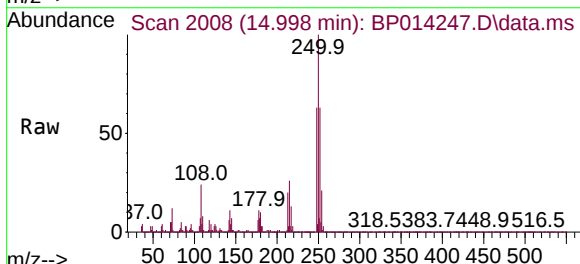
Manual Integrations
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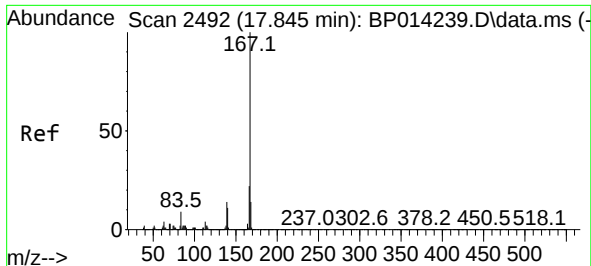
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#76
Pentachlorobenzene
Concen: 34.031 ng/uL
RT: 14.998 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

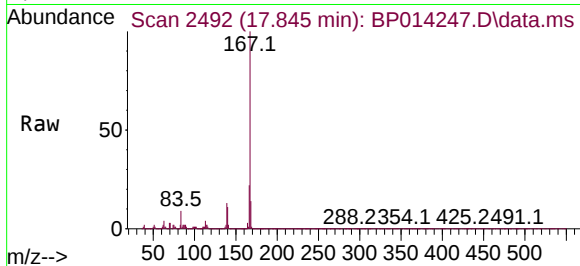
Tgt Ion:250 Resp: 743021
Ion Ratio Lower Upper
250 100
248 63.4 51.0 76.4
252 62.9 50.8 76.2





#77
 Carbazole
 Concen: 35.757 ng/ul
 RT: 17.845 min Scan# 2492
 Delta R.T. -0.000 min
 Lab File: BP014247.D
 Acq: 23 Mar 2023 09:00

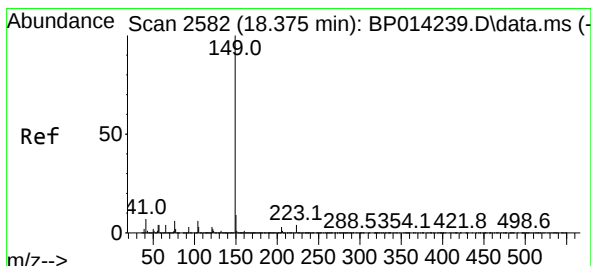
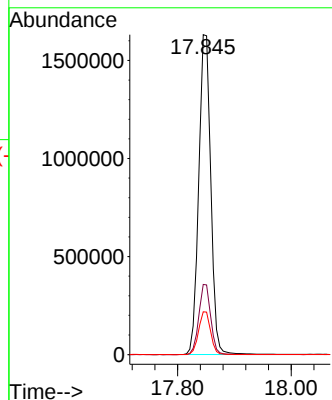
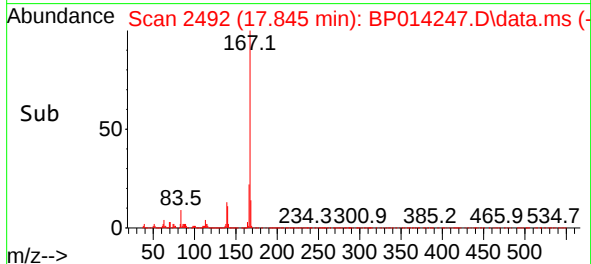
Instrument :
 BNA_P
 ClientSampleId :
 EYGA2MSD



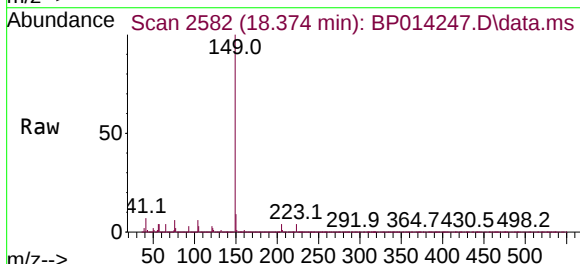
Tgt Ion:167 Resp: 2388869
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.5 26.3
 139 13.4 10.5 15.7

Manual Integrations
 APPROVED

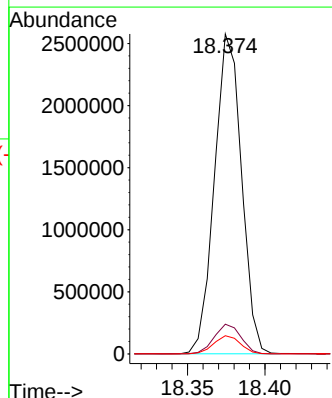
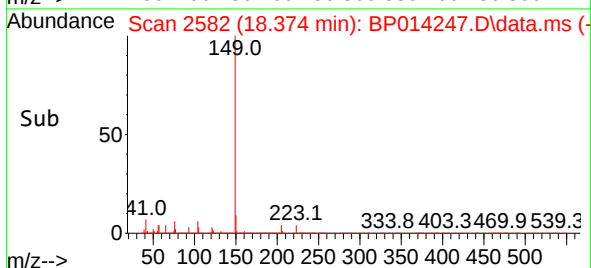
Reviewed By :Christian Giraldo 03/23/2023
 Supervised By :Jagrut Upadhyay 03/23/2023

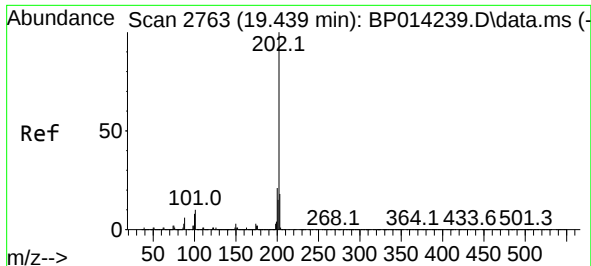


#78
 Di-n-butylphthalate
 Concen: 37.466 ng/ul
 RT: 18.374 min Scan# 2582
 Delta R.T. -0.000 min
 Lab File: BP014247.D
 Acq: 23 Mar 2023 09:00



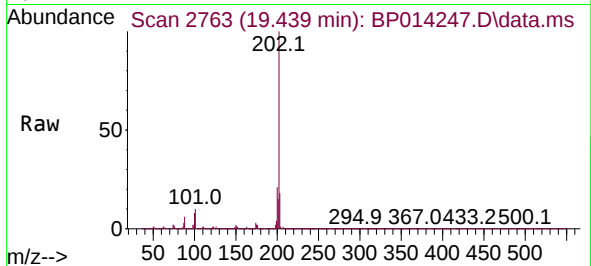
Tgt Ion:149 Resp: 3128238
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.7 4.6 6.8





#80
Fluoranthene
Concen: 39.701 ng/u1
RT: 19.439 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

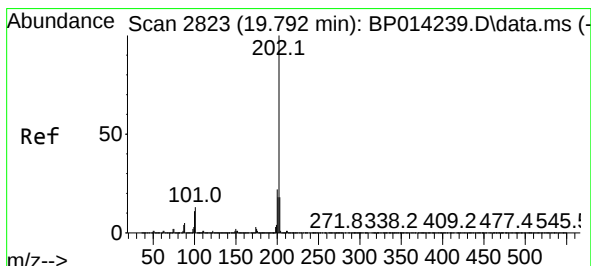
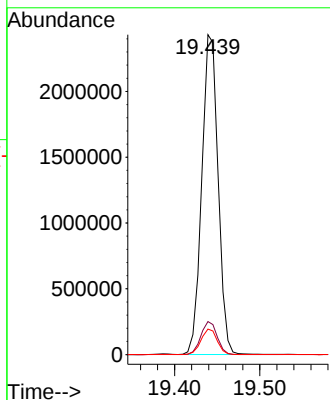
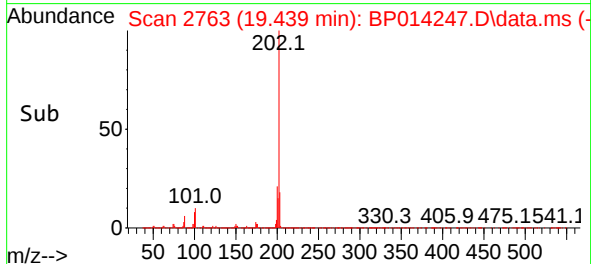
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



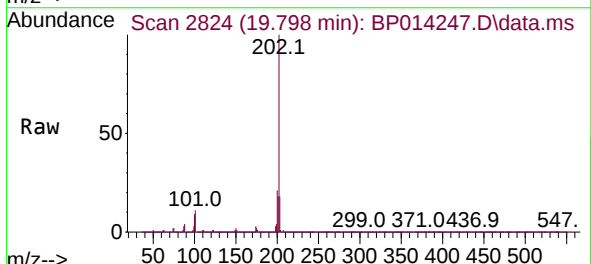
Tgt Ion:202 Resp: 322976
Ion Ratio Lower Upper
202 100
101 10.3 6.6 10.0
100 8.0 5.0 7.4

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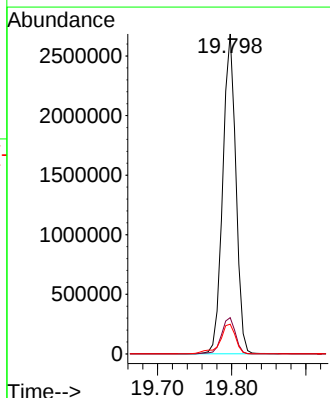
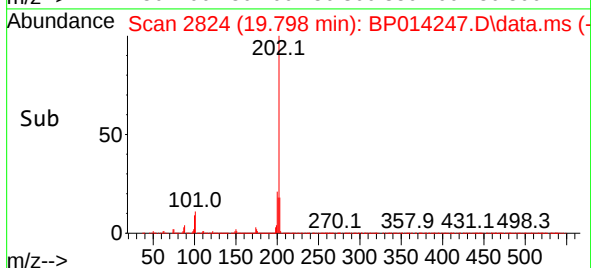
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

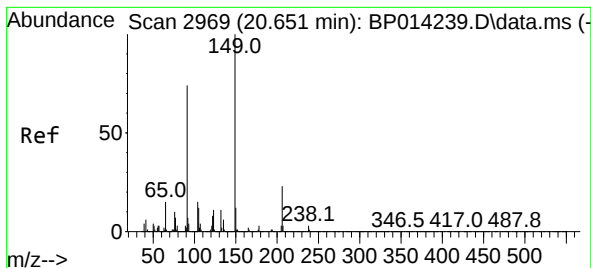


#82
Pyrene
Concen: 38.834 ng/u1
RT: 19.798 min Scan# 2824
Delta R.T. 0.006 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00



Tgt Ion:202 Resp: 3295597
Ion Ratio Lower Upper
202 100
101 11.3 7.8 11.8
100 9.3 6.5 9.7





#83

Butylbenzylphthalate

Concen: 42.309 ng/ul

RT: 20.651 min Scan# 2969

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

EYGA2MSD

Tgt Ion:149 Resp: 1447776

Ion Ratio Lower Upper

149 100

91 74.3 57.9 86.9

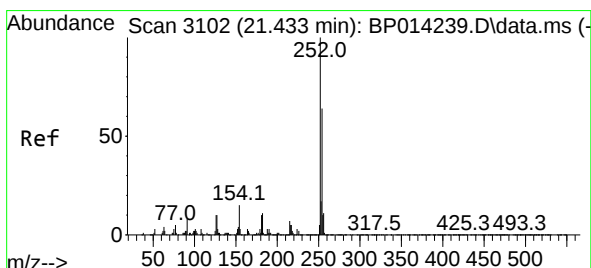
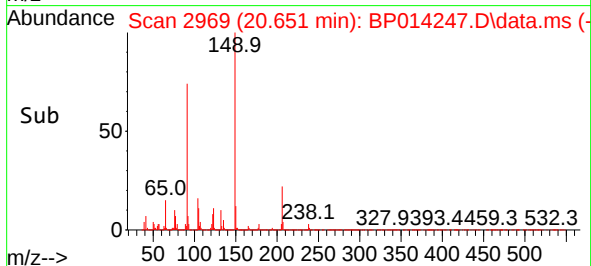
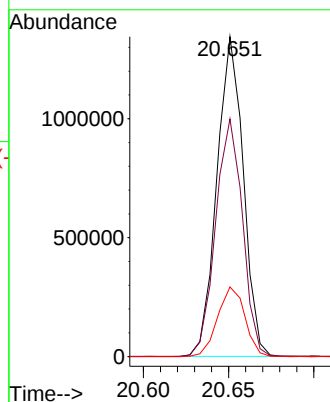
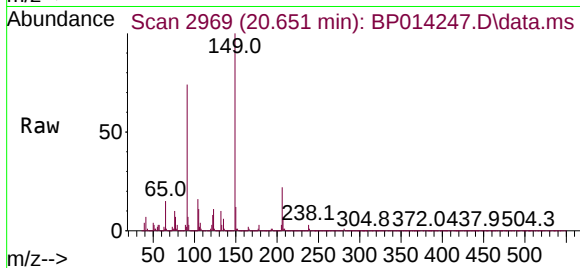
206 21.8 17.9 26.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.167 ng/ul

RT: 21.433 min Scan# 3102

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

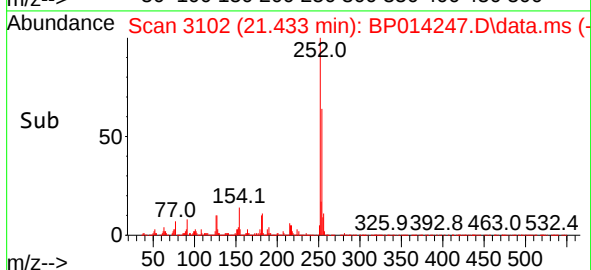
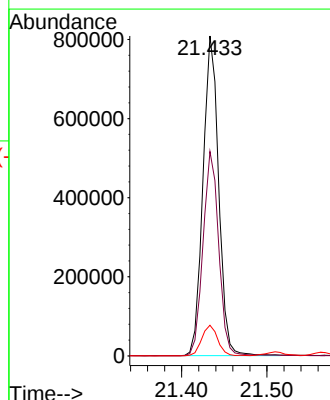
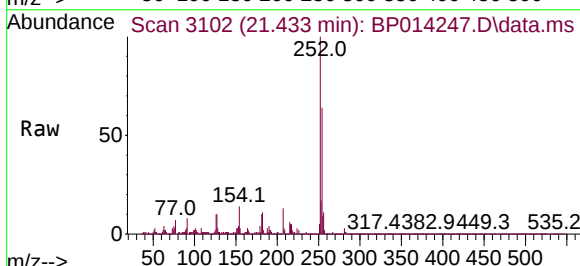
Tgt Ion:252 Resp: 1032510

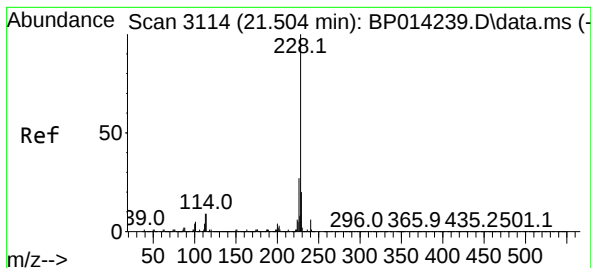
Ion Ratio Lower Upper

252 100

254 63.9 51.3 76.9

126 9.6 6.9 10.3





#85

Benzo(a)anthracene

Concen: 35.331 ng/ul

RT: 21.510 min Scan# 3114

Delta R.T. 0.006 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

EYGA2MSD

Tgt Ion:228 Resp: 3215905

Ion Ratio Lower Upper

228 100

229 20.0 15.5 23.3

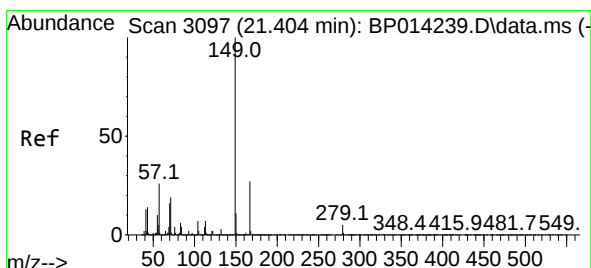
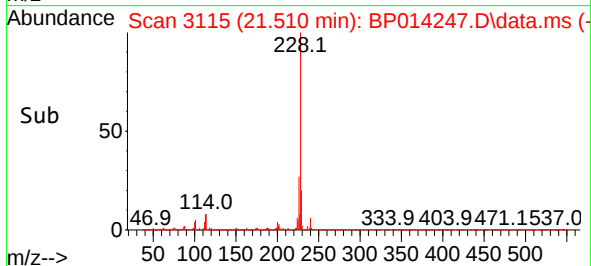
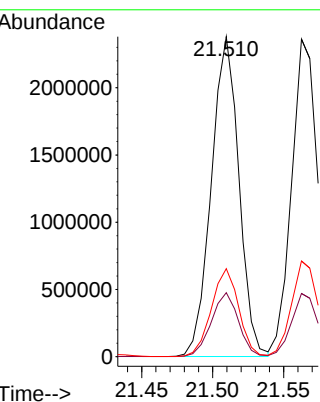
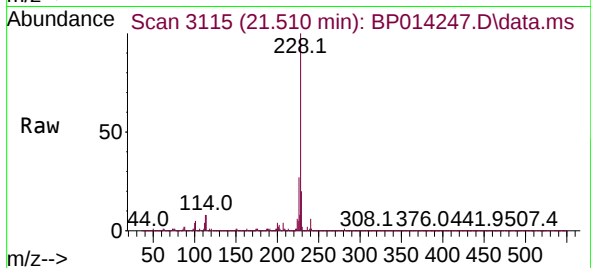
226 27.5 22.1 33.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 41.269 ng/ul

RT: 21.404 min Scan# 3097

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

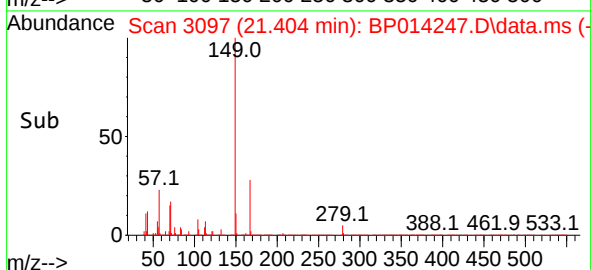
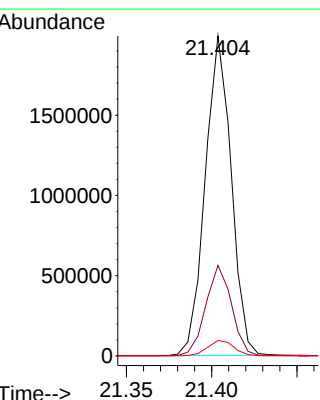
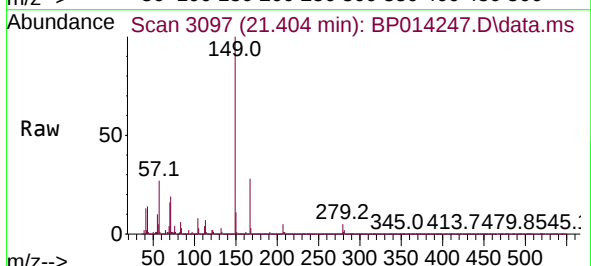
Tgt Ion:149 Resp: 2111272

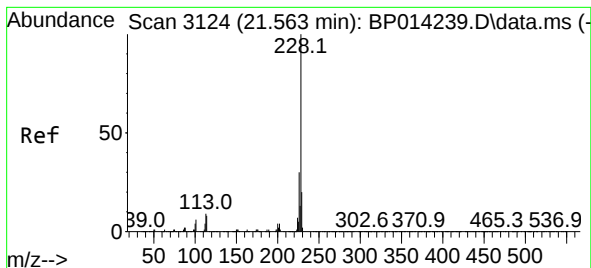
Ion Ratio Lower Upper

149 100

167 28.3 22.3 33.5

279 4.8 4.3 6.5





#87

Chrysene

Concen: 34.894 ng/ul

RT: 21.562 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

EYGA2MSD

Tgt Ion:228 Resp: 3026920

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

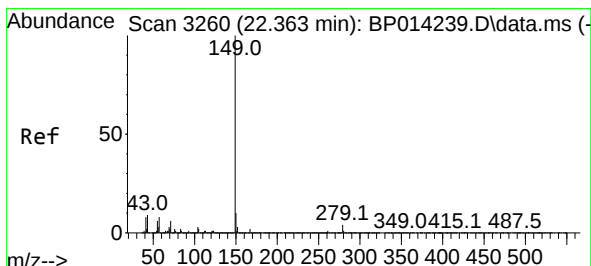
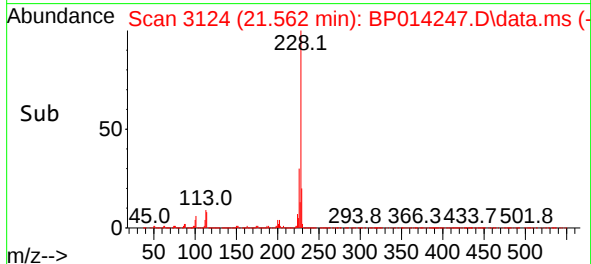
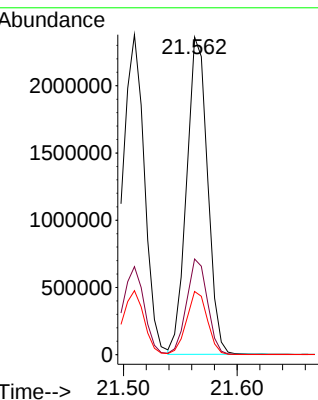
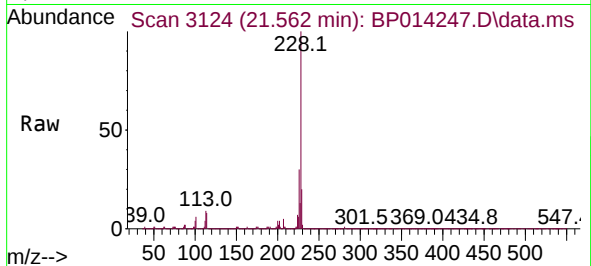
229 19.9 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#89

Di-n-octyl phthalate

Concen: 45.744 ng/ul

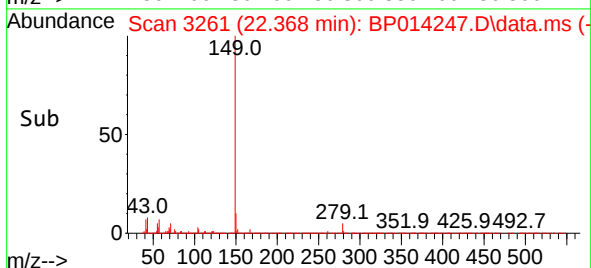
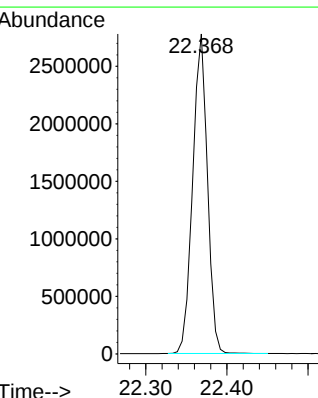
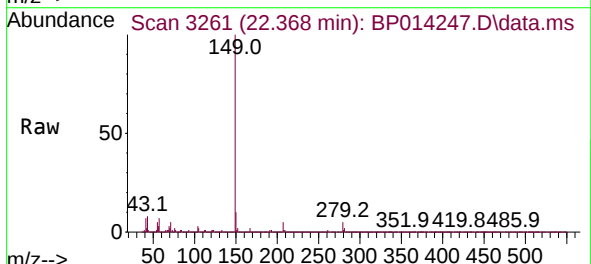
RT: 22.368 min Scan# 3261

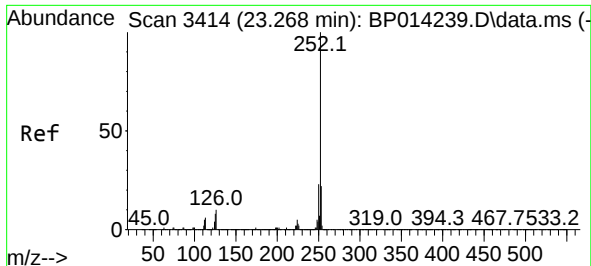
Delta R.T. 0.006 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

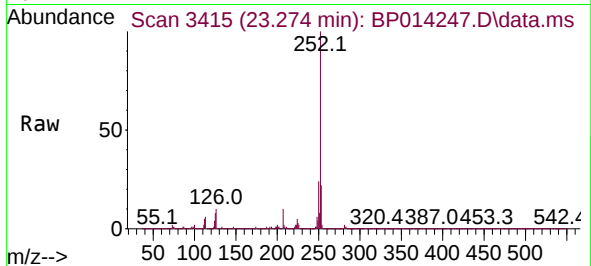
Tgt Ion:149 Resp: 3509920





#90
Benzo(b)fluoranthene
Concen: 37.030 ng/ul
RT: 23.274 min Scan# 3414
Delta R.T. 0.006 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

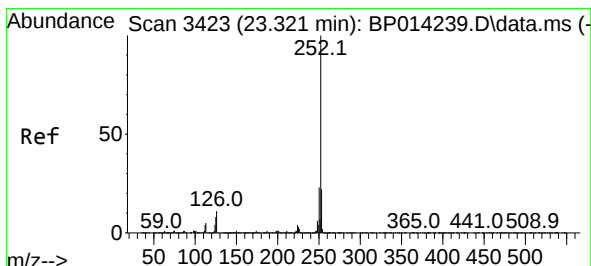
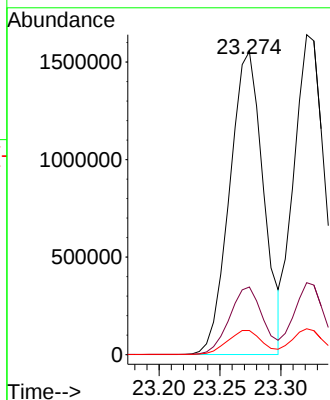
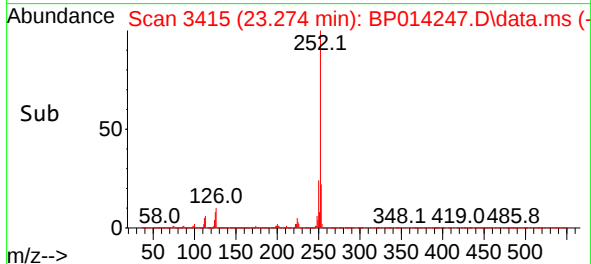
Instrument :
BNA_P
ClientSampleId :
EYGA2MSD



Tgt Ion:252 Resp: 300045
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 7.9 5.4 8.2

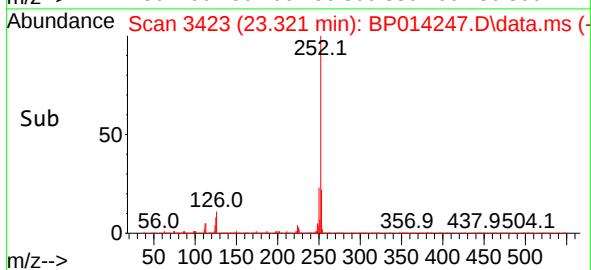
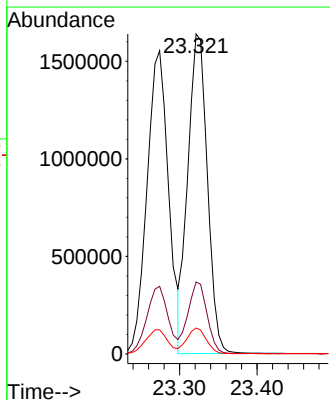
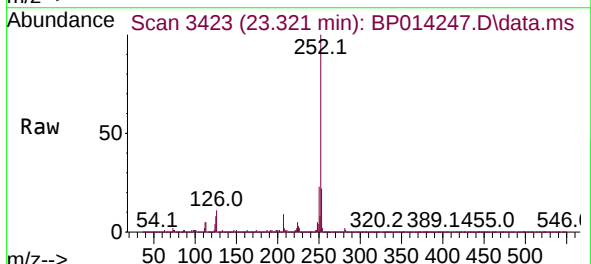
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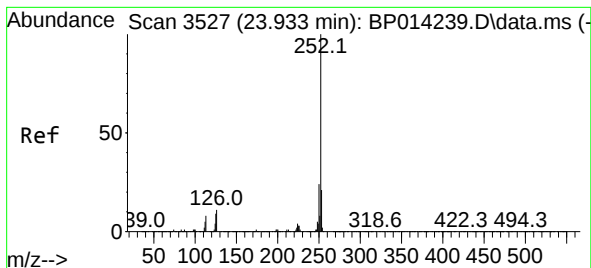
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#91
Benzo(k)fluoranthene
Concen: 37.170 ng/ul
RT: 23.321 min Scan# 3423
Delta R.T. -0.000 min
Lab File: BP014247.D
Acq: 23 Mar 2023 09:00

Tgt Ion:252 Resp: 2871956
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 8.1 5.5 8.3





#93

Benzo(a)pyrene

Concen: 35.353 ng/ul

RT: 23.939 min Scan# 3527

Delta R.T. 0.006 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

EYGA2MSD

Tgt Ion:252 Resp: 2491609

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

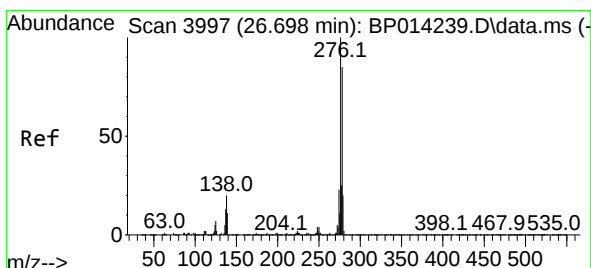
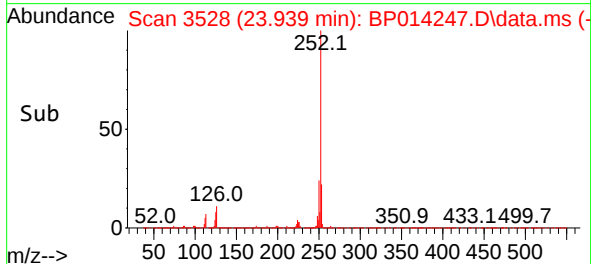
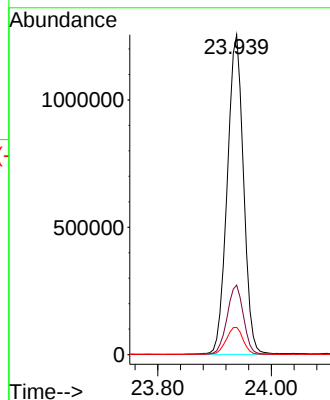
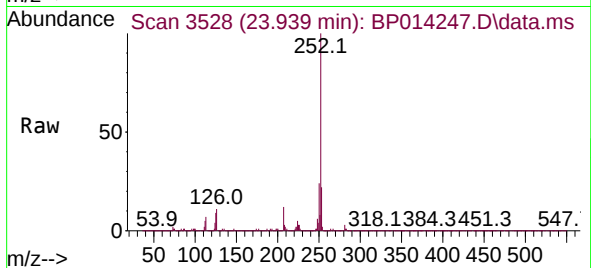
125 8.5 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.381 ng/ul

RT: 26.698 min Scan# 3997

Delta R.T. -0.000 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

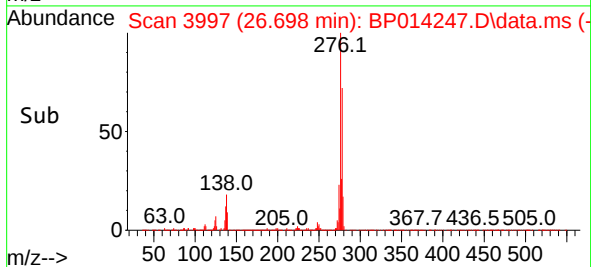
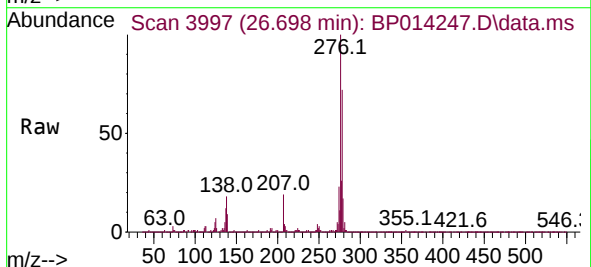
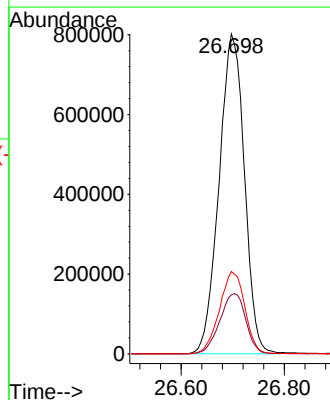
Tgt Ion:276 Resp: 2741247

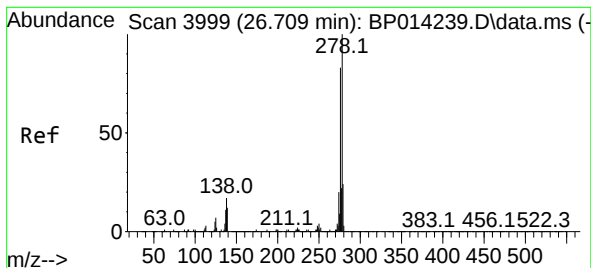
Ion Ratio Lower Upper

276 100

138 18.5 13.1 19.7

277 25.7 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 29.680 ng/ul

RT: 26.715 min Scan# 4000

Delta R.T. 0.006 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Instrument :

BNA_P

ClientSampleId :

EYGA2MSD

Tgt Ion:278 Resp: 2301468

Ion Ratio Lower Upper

278 100

139 12.1 8.7 13.1

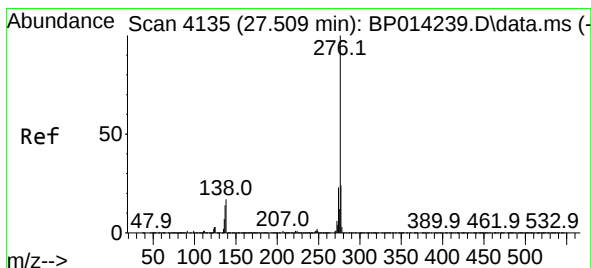
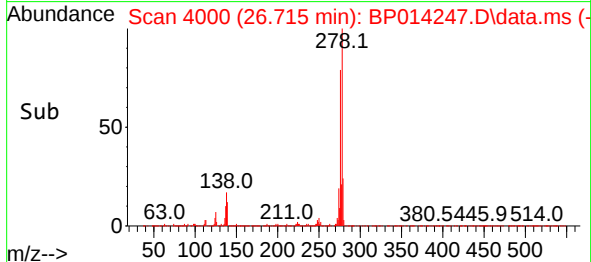
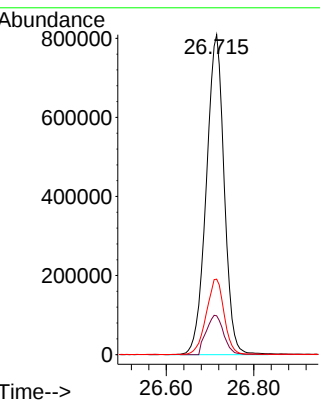
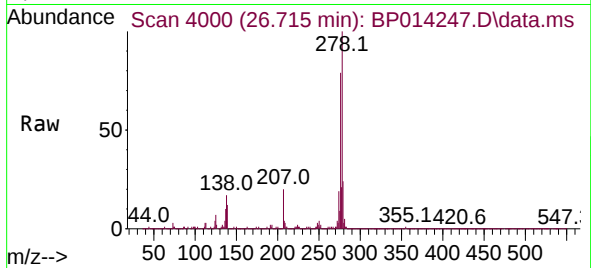
279 23.6 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#96

Benzo(g,h,i)perylene

Concen: 28.816 ng/ul

RT: 27.515 min Scan# 4136

Delta R.T. 0.006 min

Lab File: BP014247.D

Acq: 23 Mar 2023 09:00

Tgt Ion:276 Resp: 2148875

Ion Ratio Lower Upper

276 100

138 16.6 11.9 17.9

277 23.8 18.7 28.1

