

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
 Data File : BM037368.D
 Acq On : 04 Nov 2022 04:30
 Operator : CG/JU
 Sample : N5276-06MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4W5MS

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022

Quant Time: Nov 04 05:46:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 04 02:39:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.845	152	330298	20.000	ng/u1	0.00
20) Naphthalene-d8	10.645	136	1516276	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.480	164	928750	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.221	188	1883794	20.000	ng/u1	0.00
79) Chrysene-d12	21.397	240	1804459	20.000	ng/u1	0.00
88) Perylene-d12	23.738	264	1478404	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	32006	4.272	ng/uL	0.00
4) Pyridine-d5	3.710	84	8929	0.399	ng/u1	0.02
7) Phenol-d5	7.022	99	206921	7.198	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	515811	29.242	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	539817	24.579	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	370814	15.798	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	359756	31.763	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	375576	30.441	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	690892	30.374	ng/u1	0.00
31) 4-Chloroaniline-d4	10.798	131	60194	1.732	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	2329520	36.277	ng/u1	0.00
49) Acenaphthylene-d8	14.174	160	2704513	35.032	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	99237	7.731	ng/u1	0.00
60) Fluorene-d10	15.474	176	2092997	36.549	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.604	200	398366	33.388	ng/u1	0.00
73) Anthracene-d10	17.321	188	3289329	37.914	ng/u1	0.00
81) Pyrene-d10	19.609	212	3692086	39.155	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.586	264	2949853	38.762	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	37504	4.764	ng/uL	96
5) Pyridine	3.716	79	181107	8.084	ng/u1	95
6) Benzaldehyde	6.993	77	501557m	37.716	ng/u1	
8) Phenol	7.045	94	219568	7.260	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.275	93	677627	27.928	ng/u1	99
12) 2-Chlorophenol	7.410	128	561098	23.611	ng/u1	100
13) 2-Methylphenol	8.298	108	408265	17.694	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.387	45	949773	27.561	ng/u1	99
16) Acetophenone	8.681	105	1098438	29.179	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.663	70	551314	29.484	ng/u1	99
18) 4-Methylphenol	8.628	108	402005	15.816	ng/u1	99
19) Hexachloroethane	8.922	117	276071	29.271	ng/u1	99
22) Nitrobenzene	9.057	77	830698	30.387	ng/u1	100
23) Isophorone	9.586	82	1560331	29.593	ng/u1	100
25) 2-Nitrophenol	9.769	139	404701	28.699	ng/u1	98
26) 2,4-Dimethylphenol	9.828	107	431264	16.265	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.069	93	973697	29.703	ng/u1	99
29) 2,4-Dichlorophenol	10.298	162	672767	28.741	ng/u1	99
30) Naphthalene	10.698	128	2381839	29.442	ng/u1	100
32) 4-Chloroaniline	10.822	127	580750	16.123	ng/u1	99
33) Hexachlorobutadiene	10.969	225	399544	27.716	ng/u1	99
34) Caprolactam	11.628	113	29822m	3.872	ng/u1	
35) 4-Chloro-3-methylphenol	11.939	107	649744	26.760	ng/u1	97
36) 2-Methylnaphthalene	12.304	142	1655162	29.626	ng/u1	100

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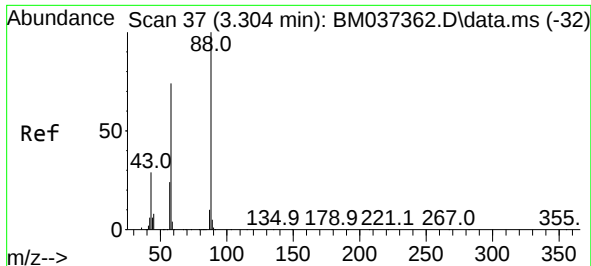
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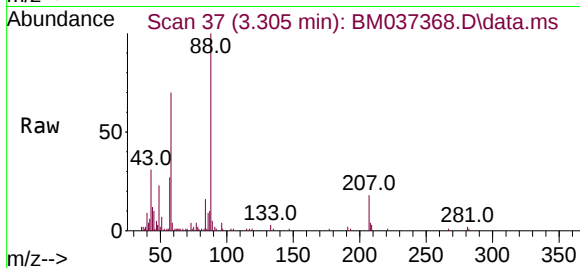
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.527	142	1689680	30.057	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.675	216	861682	30.913	ng/u1	100
40) Hexachlorocyclopentadiene	12.645	237	365302	23.442	ng/u1	99
41) 2,4,6-Trichlorophenol	12.922	196	597233	33.191	ng/u1	99
42) 2,4,5-Trichlorophenol	12.992	196	661323	34.132	ng/u1	97
43) 1,1'-Biphenyl	13.316	154	2263090	32.785	ng/u1	100
44) 2-Chloronaphthalene	13.363	162	1787733	32.230	ng/u1	99
45) 2-Nitroaniline	13.574	65	542058	37.062	ng/u1	99
47) Dimethylphthalate	13.951	163	2360924	34.516	ng/u1	100
48) 2,6-Dinitrotoluene	14.074	165	494722	36.939	ng/u1	100
50) Acenaphthylene	14.204	152	2851231	33.789	ng/u1	100
51) 3-Nitroaniline	14.404	138	410397	28.396	ng/u1	98
52) Acenaphthene	14.545	153	2012679	33.521	ng/u1	99
53) 2,4-Dinitrophenol	14.610	184	261935	29.124	ng/u1	93
55) 4-Nitrophenol	14.716	109	75501	7.999	ng/u1	98
56) Dibenzofuran	14.880	168	2794061	34.463	ng/u1	99
57) 2,4-Dinitrotoluene	14.857	165	719239	36.651	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.110	232	580687	34.426	ng/u1	96
59) Diethylphthalate	15.304	149	2401058	35.243	ng/u1	99
61) Fluorene	15.527	166	2457555	35.836	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.521	204	1178013	34.954	ng/u1	99
63) 4-Nitroaniline	15.563	138	483886m	36.011	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.616	198	397519	31.362	ng/u1	94
67) N-Nitrosodiphenylamine	15.739	169	1968822	35.257	ng/u1	100
68) 4-Bromophenyl-phenylether	16.415	248	721355	35.995	ng/u1	99
69) Hexachlorobenzene	16.521	284	878246	35.909	ng/u1	99
70) Atrazine	16.692	200	583098	29.495	ng/u1	98
71) Pentachlorophenol	16.874	266	477456	31.900	ng/u1	98
72) Phenanthrene	17.268	178	3813101	36.201	ng/u1	100
74) Anthracene	17.357	178	3809991	35.951	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.280	216	910818	33.365	ng/uL	99
76) Pentachlorobenzene	14.798	250	953279	32.094	ng/uL	99
77) Carbazole	17.633	167	3474976	36.346	ng/u1	99
78) Di-n-butylphthalate	18.192	149	4225906	38.365	ng/u1	100
80) Fluoranthene	19.280	202	4374945	37.705	ng/u1	98
82) Pyrene	19.639	202	4577944	37.451	ng/u1	99
83) Butylbenzylphthalate	20.533	149	1841668	38.791	ng/u1	96
84) 3,3'-Dichlorobenzidine	21.315	252	551230	13.181	ng/u1	99
85) Benzo(a)anthracene	21.380	228	4198369	36.254	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.303	149	2668049	40.302	ng/u1	100
87) Chrysene	21.433	228	3908373	35.868	ng/u1	99
89) Di-n-octyl phthalate	22.209	149	4108802	38.199	ng/u1	100
90) Benzo(b)fluoranthene	23.027	252	3739743	36.362	ng/u1	100
91) Benzo(k)fluoranthene	23.074	252	3746935	37.211	ng/u1	99
93) Benzo(a)pyrene	23.633	252	3130723	36.398	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.162	276	3629774	39.431	ng/u1	99
95) Dibenzo(a,h)anthracene	26.174	278	3122372	37.717	ng/u1	99
96) Benzo(g,h,i)perylene	26.909	276	2942542	37.307	ng/u1	99

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



#2
1,4-Dioxane
Concen: 4.764 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

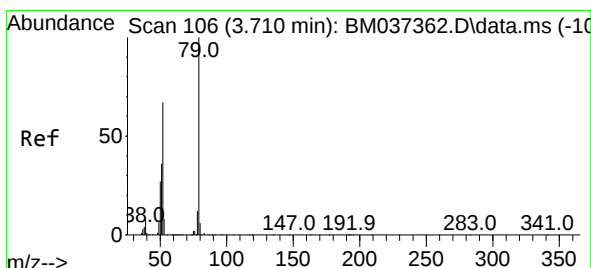
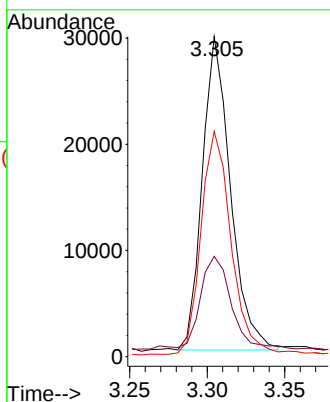
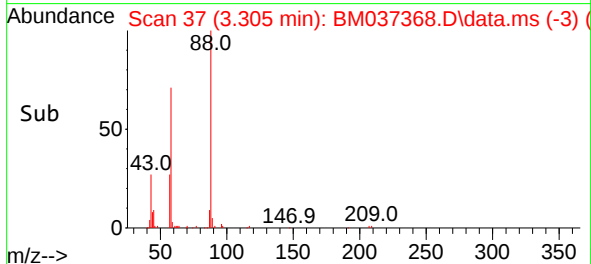
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion: 88 Resp: 37504
Ion Ratio Lower Upper
88 100
43 31.3 23.4 35.0
58 70.4 59.4 89.0

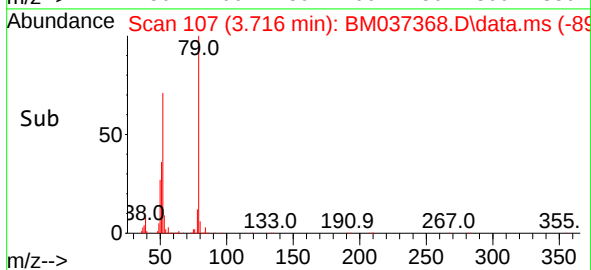
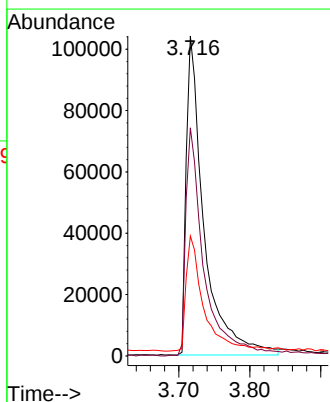
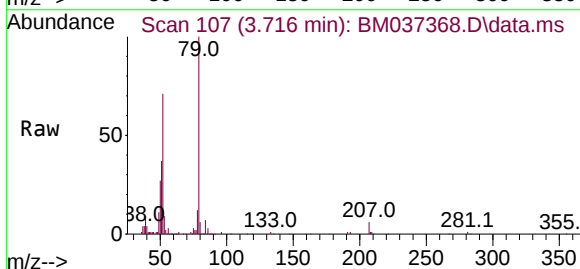
Manual Integrations
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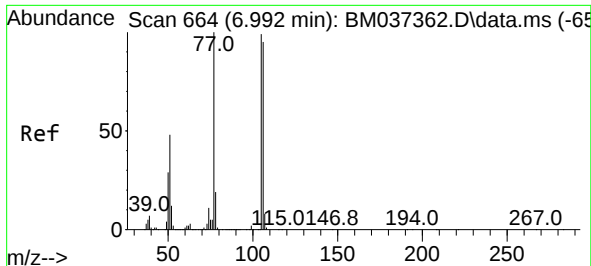
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#5
Pyridine
Concen: 8.084 ng/uL
RT: 3.716 min Scan# 107
Delta R.T. 0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Tgt Ion: 79 Resp: 181107
Ion Ratio Lower Upper
79 100
52 71.3 61.8 92.6
51 37.5 30.8 46.2





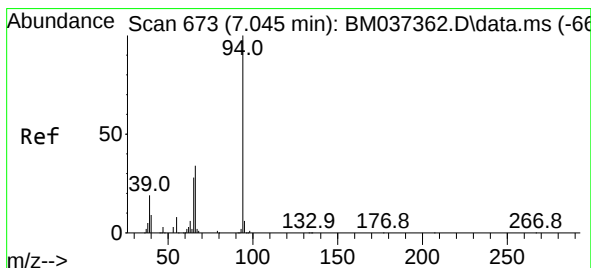
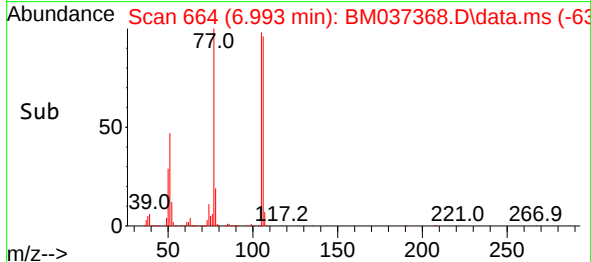
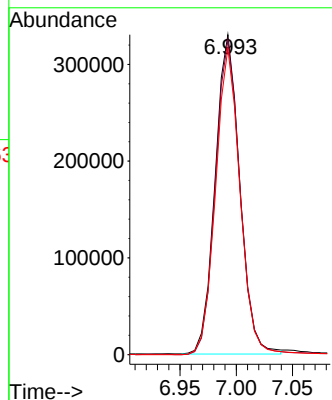
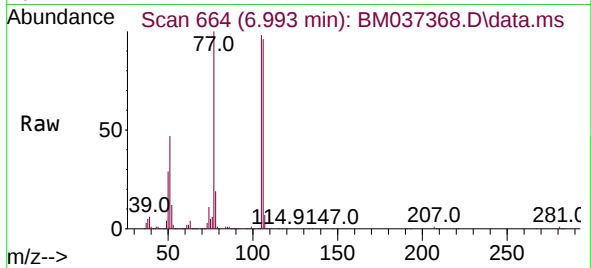
#6
Benzaldehyde
Concen: 37.716 ng/ul m
RT: 6.993 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Instrument :
BNA_M
ClientSampleId :
EW4W5MS

Tgt Ion: 77 Resp: 50155
Ion Ratio Lower Upper
77 100
105 98.3 81.3 121.9
106 95.7 78.8 118.2

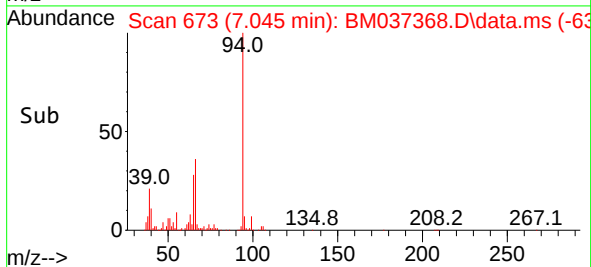
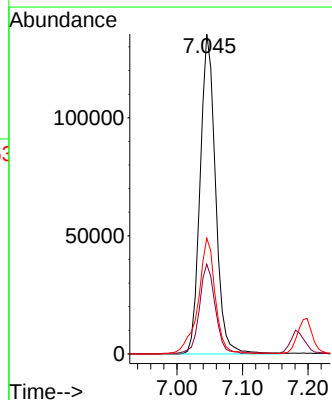
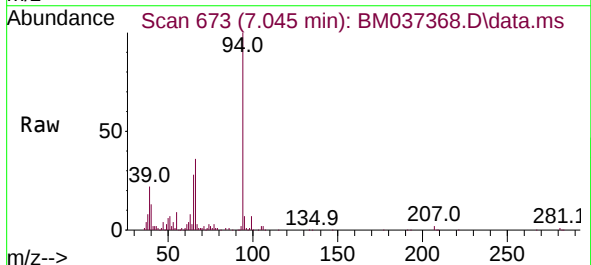
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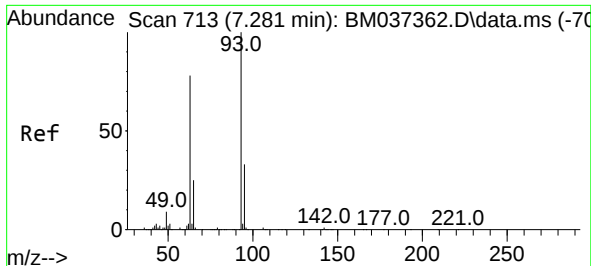
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#8
Phenol
Concen: 7.260 ng/ul
RT: 7.045 min Scan# 673
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Tgt Ion: 94 Resp: 219568
Ion Ratio Lower Upper
94 100
65 28.0 22.6 33.8
66 36.2 27.4 41.2





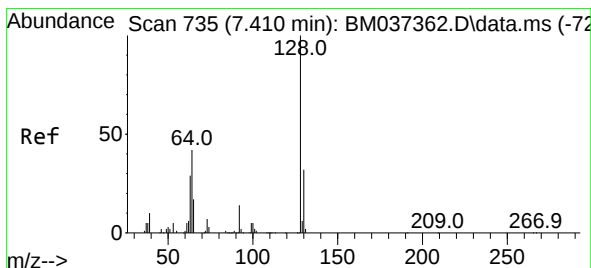
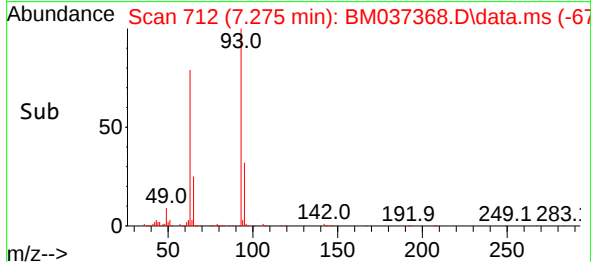
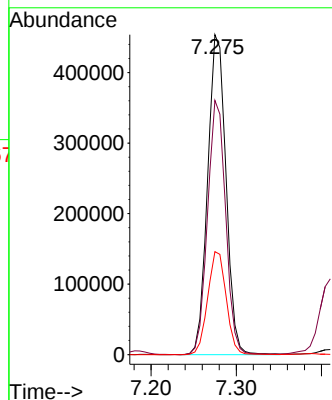
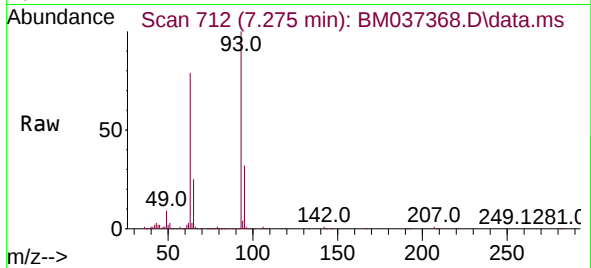
#10
Bis(2-Chloroethyl)ether
Concen: 27.928 ng/ul
RT: 7.275 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Instrument :
BNA_M
ClientSampleId :
EW4W5MS

Tgt Ion: 93 Resp: 67762
Ion Ratio Lower Upper
93 100
63 79.4 63.0 94.4
95 32.2 26.0 39.0

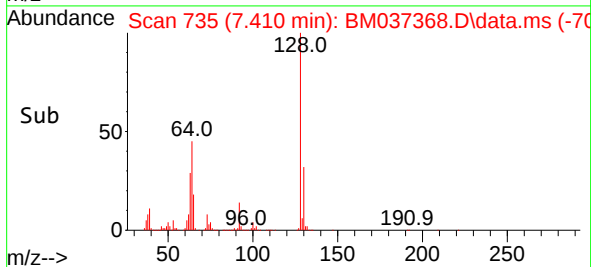
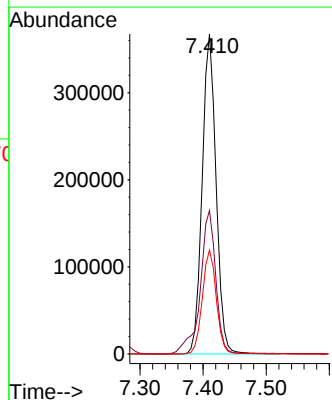
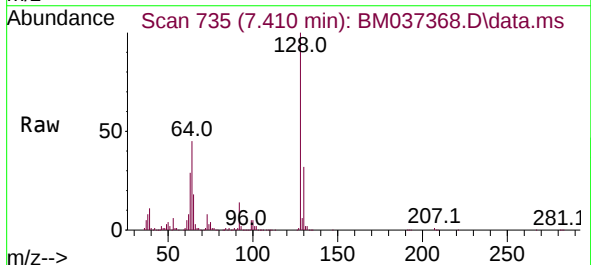
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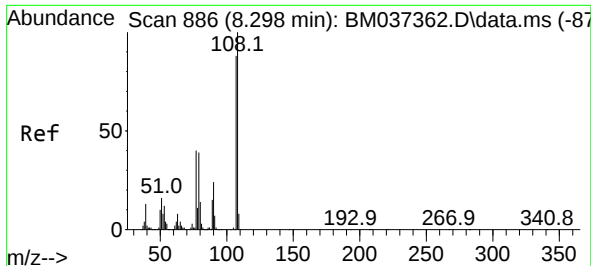
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#12
2-Chlorophenol
Concen: 23.611 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

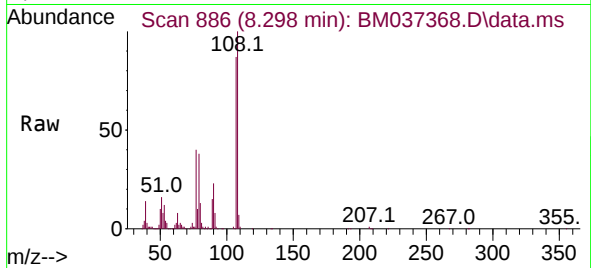
Tgt Ion:128 Resp: 561098
Ion Ratio Lower Upper
128 100
64 44.8 36.0 54.0
130 32.4 25.9 38.9





#13
2-Methylphenol
Concen: 17.694 ng/ul
RT: 8.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

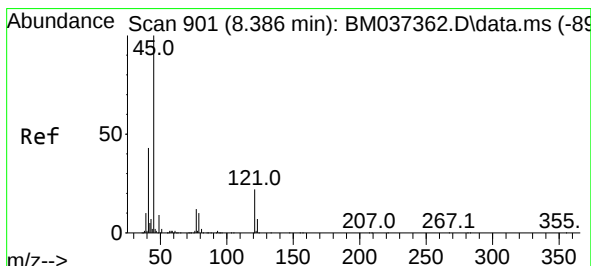
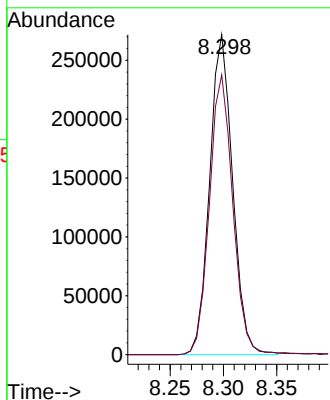
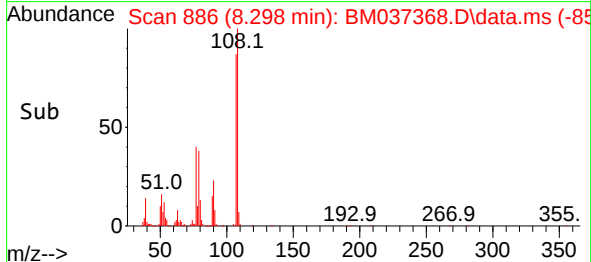
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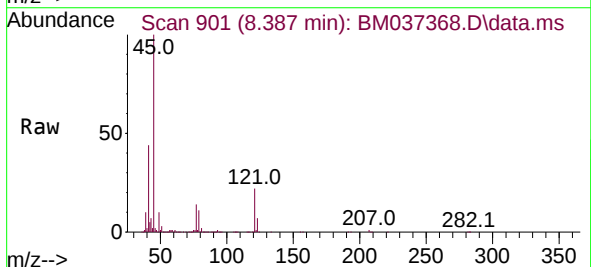
Tgt Ion: 108 Resp: 408265
Ion Ratio Lower Upper
108 100
107 87.4 70.1 105.1

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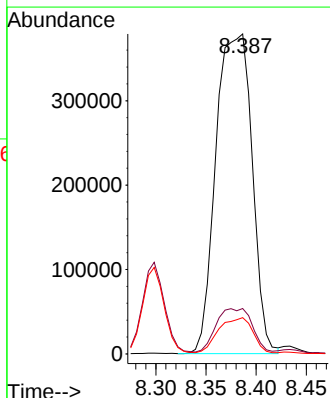
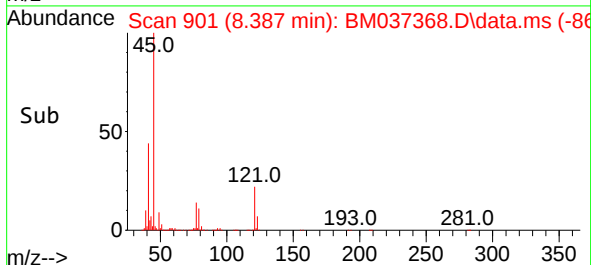
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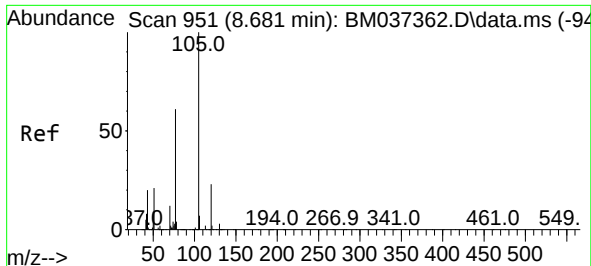


#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.561 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



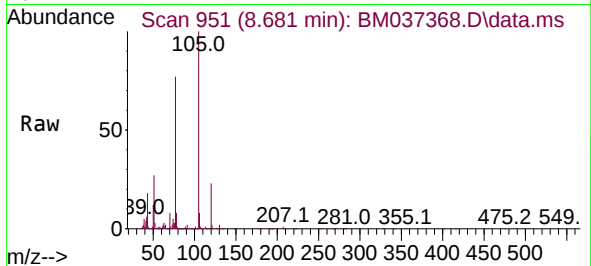
Tgt Ion: 45 Resp: 949773
Ion Ratio Lower Upper
45 100
77 14.2 11.1 16.7
79 11.3 8.4 12.6





#16
Acetophenone
Concen: 29.179 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM037368.D
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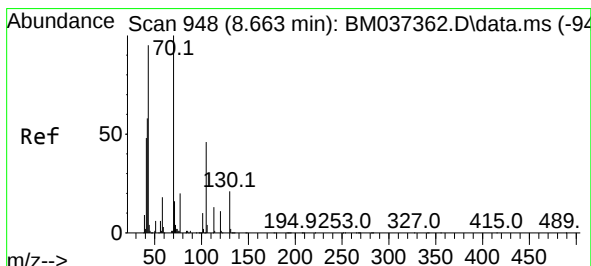
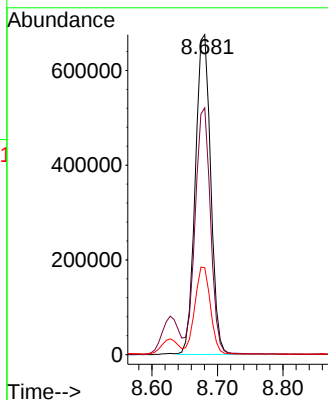
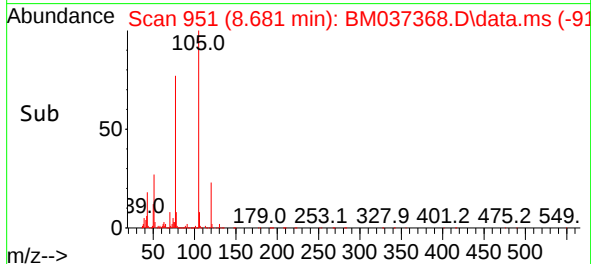
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion: 105 Resp: 1098438
Ion Ratio Lower Upper
105 100
77 77.1 59.8 89.6
51 27.2 21.3 31.9

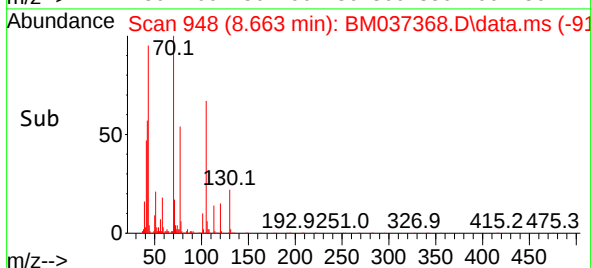
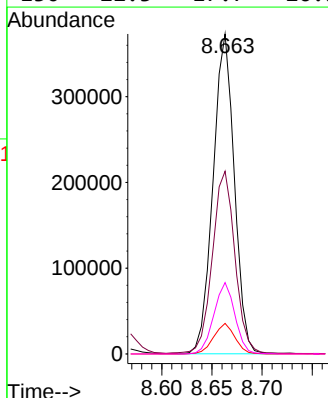
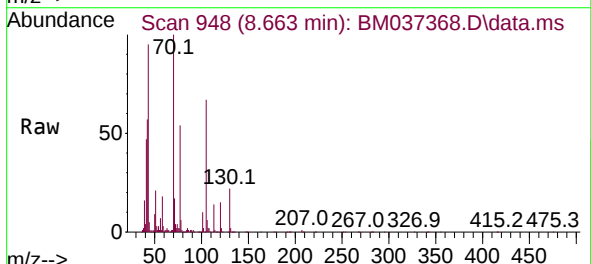
Manual Integrations
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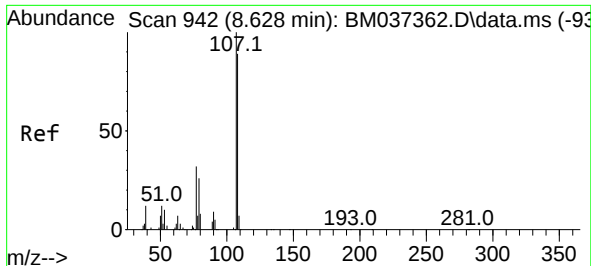
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#17
N-Nitroso-di-n-propylamine
Concen: 29.484 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Tgt Ion: 70 Resp: 551314
Ion Ratio Lower Upper
70 100
42 57.1 46.8 70.2
101 9.6 8.2 12.2
130 22.3 17.7 26.5





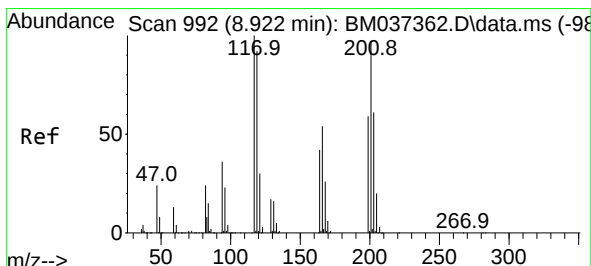
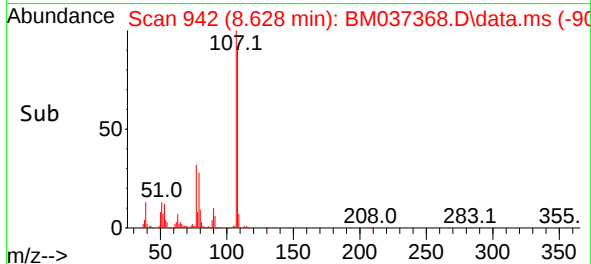
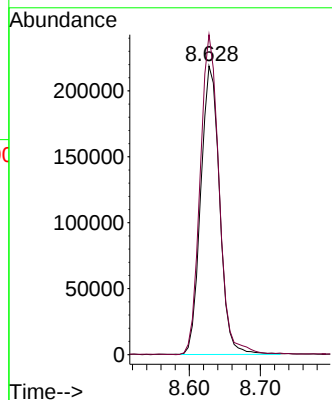
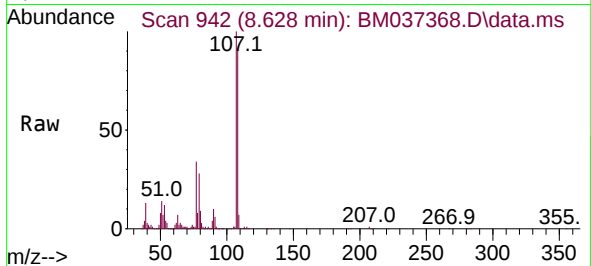
#18
4-Methylphenol
Concen: 15.816 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Instrument :
BNA_M
ClientSampleId :
EW4W5MS

Tgt Ion:108 Resp: 402005
Ion Ratio Lower Upper
108 100
107 110.9 89.3 133.9

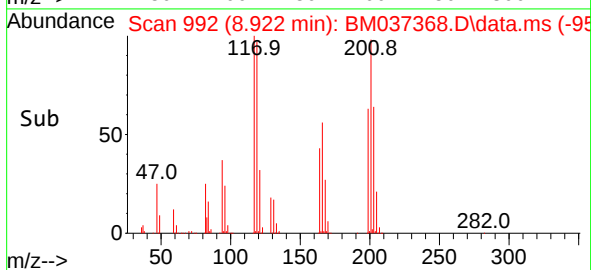
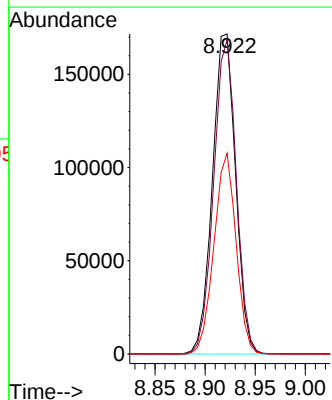
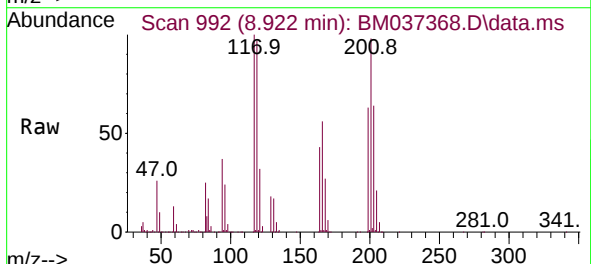
Manual Integrations
APPROVED

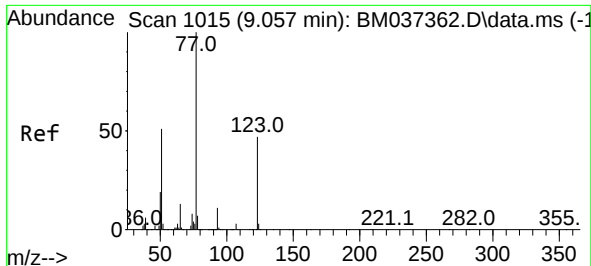
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#19
Hexachloroethane
Concen: 29.271 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

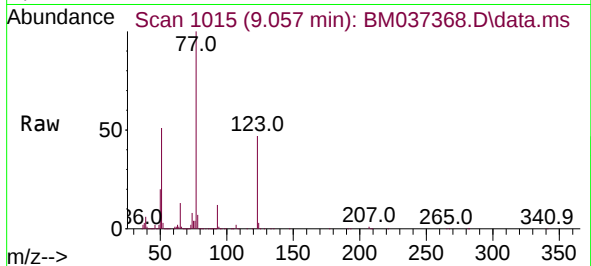
Tgt Ion:117 Resp: 276071
Ion Ratio Lower Upper
117 100
201 98.1 80.1 120.1
199 62.7 50.0 75.0





#22
Nitrobenzene
Concen: 30.387 ng/ul
RT: 9.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

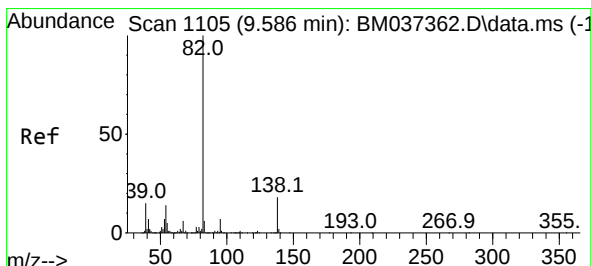
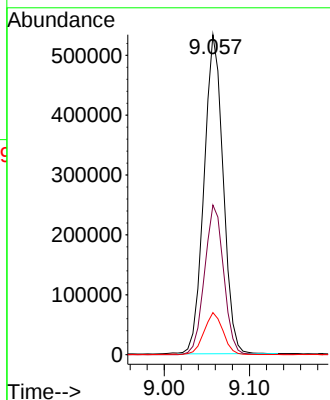
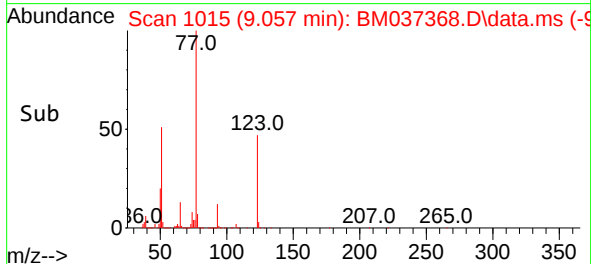
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion: 77 Resp: 830698
Ion Ratio Lower Upper
77 100
123 46.7 37.3 55.9
65 13.1 10.1 15.1

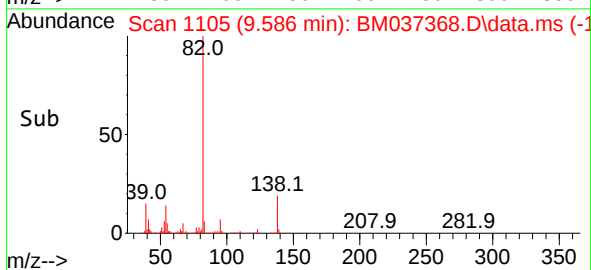
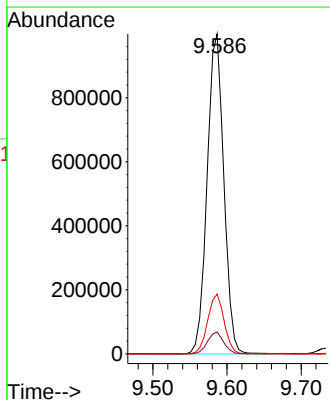
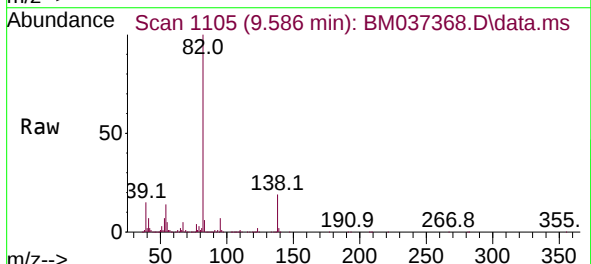
Manual Integrations
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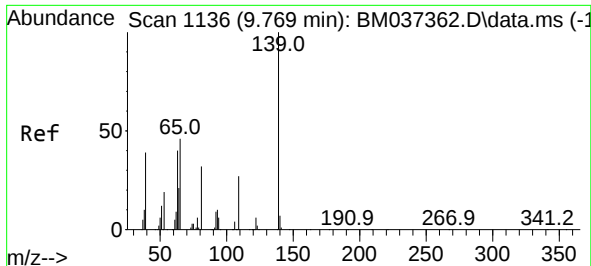
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#23
Isophorone
Concen: 29.593 ng/ul
RT: 9.586 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Tgt Ion: 82 Resp: 1560331
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.0
138 18.7 15.0 22.6





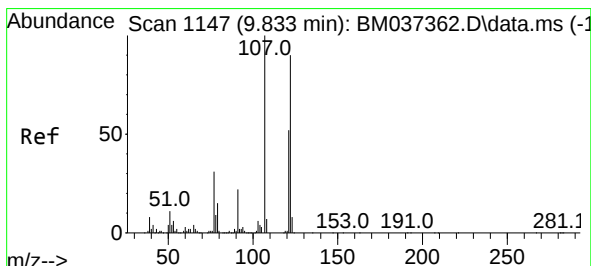
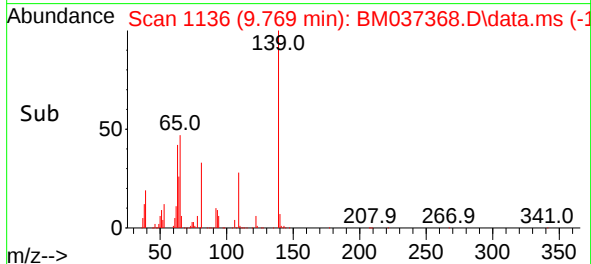
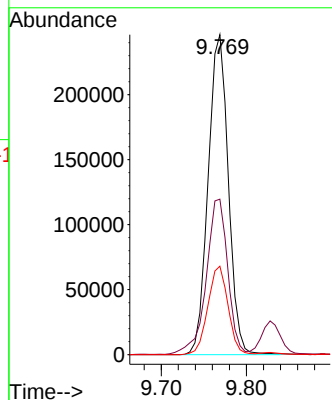
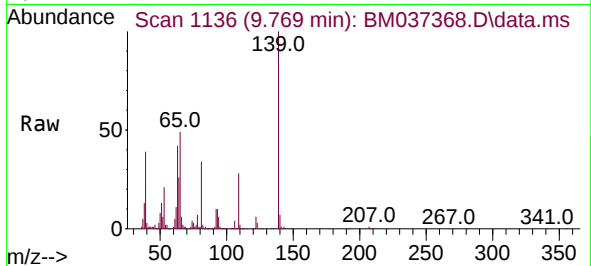
#25
2-Nitrophenol
Concen: 28.699 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Instrument :
BNA_M
ClientSampleId :
EW4W5MS

Tgt Ion:139 Resp: 404701
Ion Ratio Lower Upper
139 100
65 48.6 37.9 56.9
109 27.6 21.4 32.2

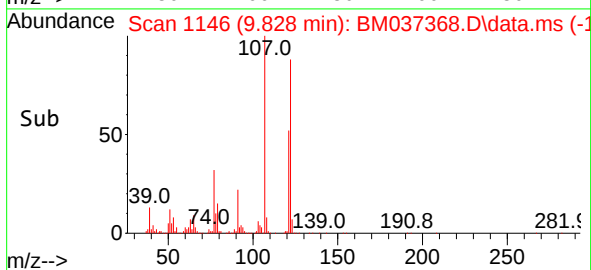
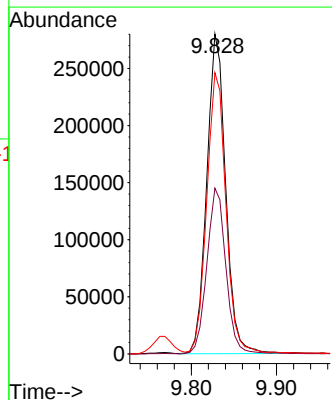
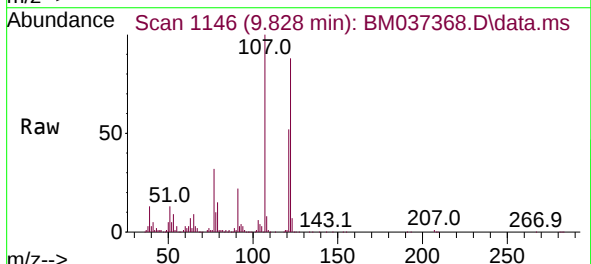
Manual Integrations
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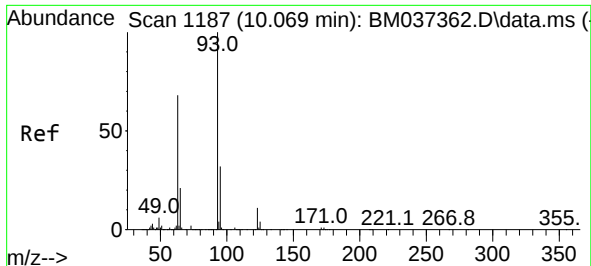
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#26
2,4-Dimethylphenol
Concen: 16.265 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

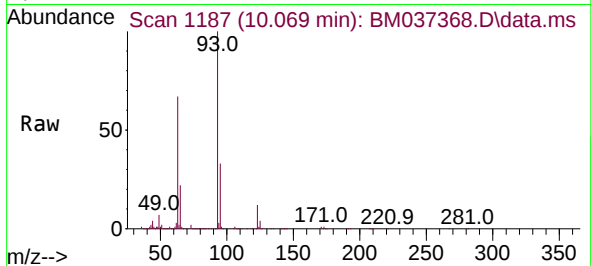
Tgt Ion:107 Resp: 431264
Ion Ratio Lower Upper
107 100
121 51.8 42.4 63.6
122 87.9 71.8 107.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.703 ng/ul
 RT: 10.069 min Scan# 1187
 Delta R.T. 0.000 min
 Lab File: BM037368.D
 Acq: 04 Nov 2022 04:30

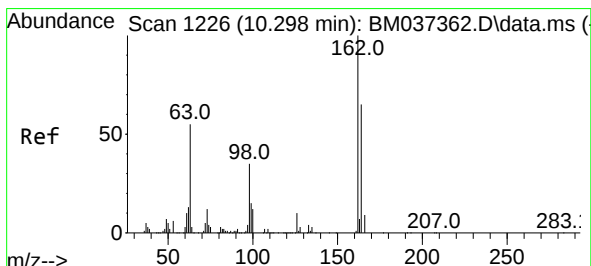
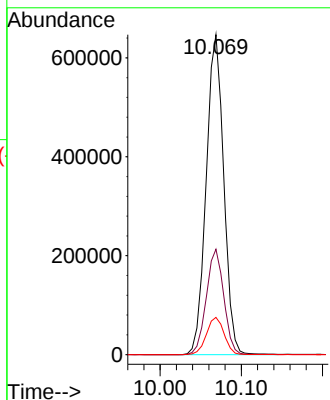
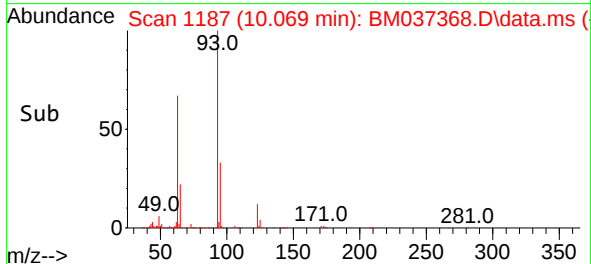
Instrument :
 BNA_M
 ClientSampleId :
 EW4W5MS



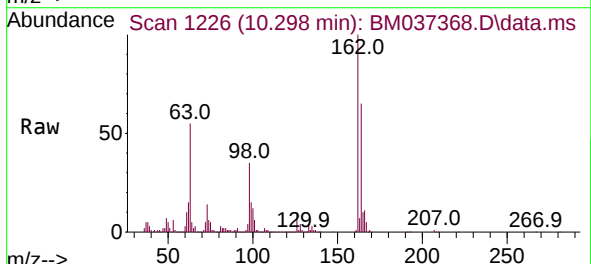
Tgt Ion: 93 Resp: 973697
 Ion Ratio Lower Upper
 93 100
 95 32.9 25.6 38.4
 123 11.6 9.4 14.0

Manual Integrations
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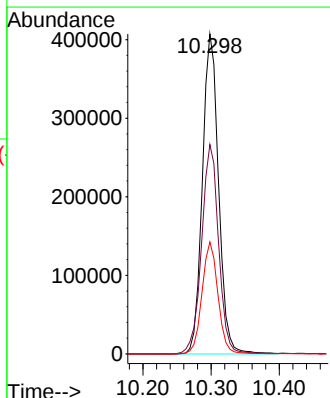
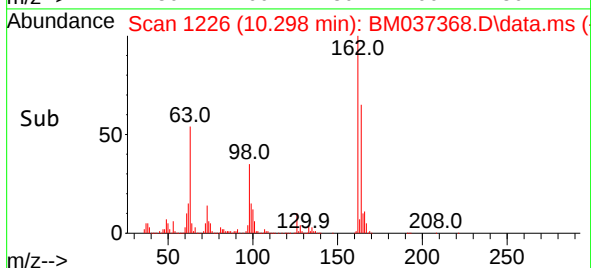
Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022

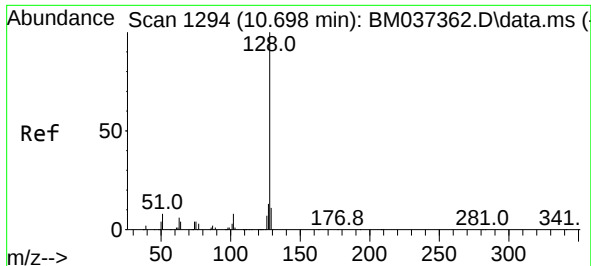


#29
 2,4-Dichlorophenol
 Concen: 28.741 ng/ul
 RT: 10.298 min Scan# 1226
 Delta R.T. 0.000 min
 Lab File: BM037368.D
 Acq: 04 Nov 2022 04:30



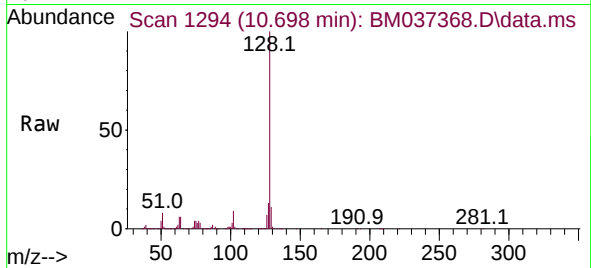
Tgt Ion:162 Resp: 672767
 Ion Ratio Lower Upper
 162 100
 164 65.4 52.7 79.1
 98 35.0 27.4 41.2





#30
Naphthalene
Concen: 29.442 ng/ul
RT: 10.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

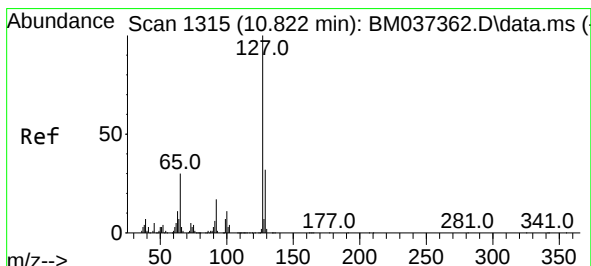
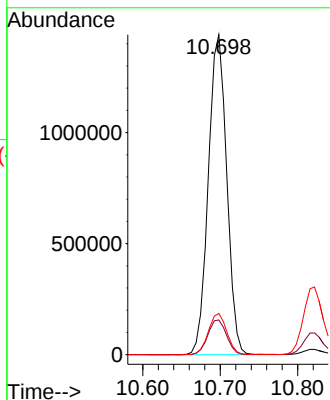
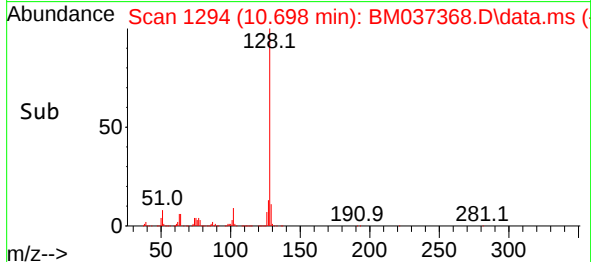
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:128 Resp: 2381839
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.9 10.4 15.6

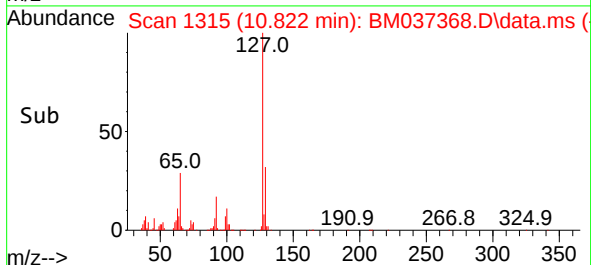
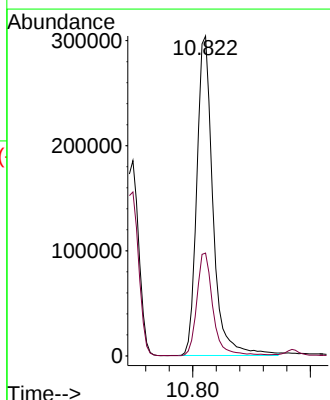
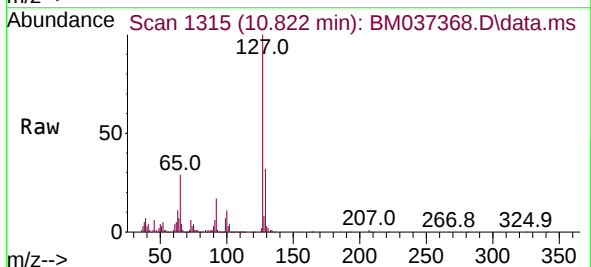
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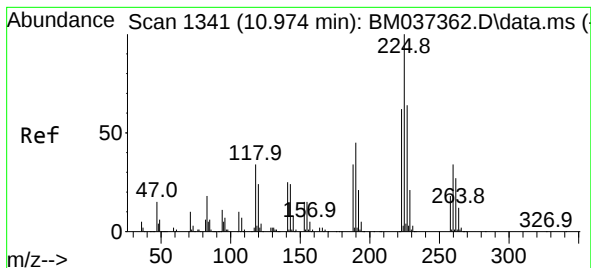
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#32
4-Chloroaniline
Concen: 16.123 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

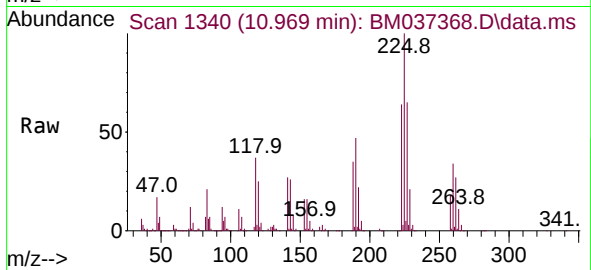
Tgt Ion:127 Resp: 580750
Ion Ratio Lower Upper
127 100
129 32.1 25.4 38.2





#33
Hexachlorobutadiene
Concen: 27.716 ng/ul
RT: 10.969 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

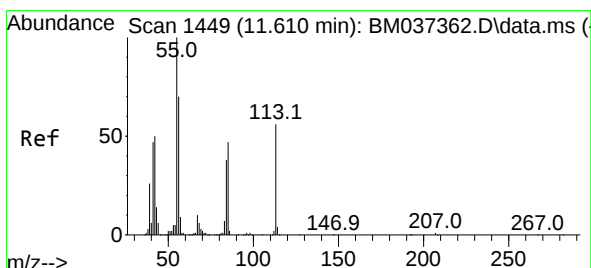
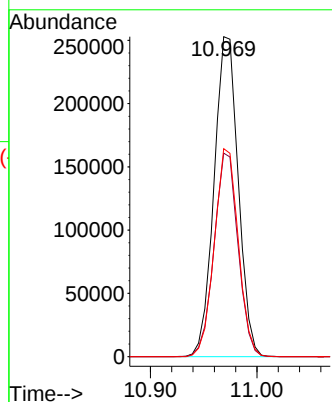
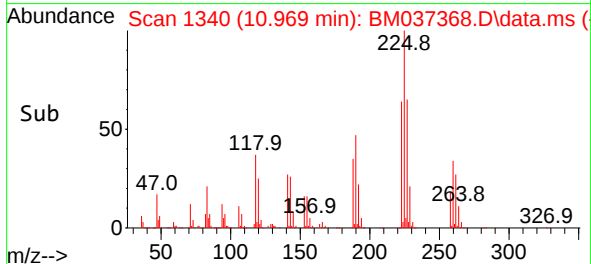
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:225 Resp: 399544
Ion Ratio Lower Upper
225 100
223 63.6 50.4 75.6
227 65.0 51.7 77.5

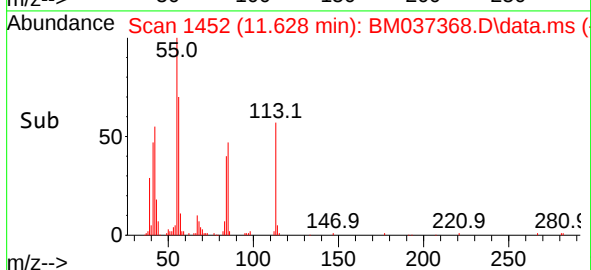
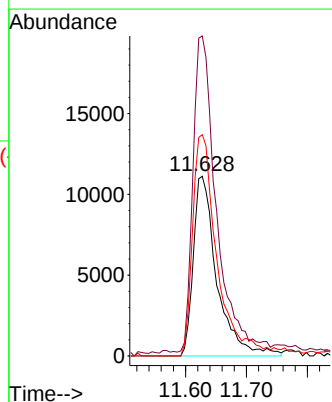
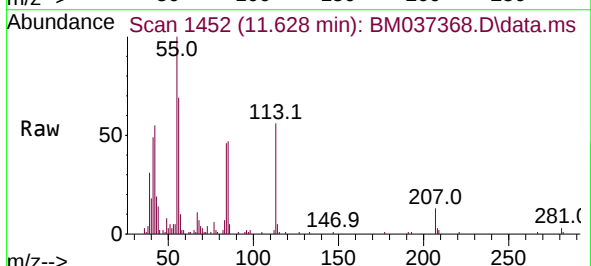
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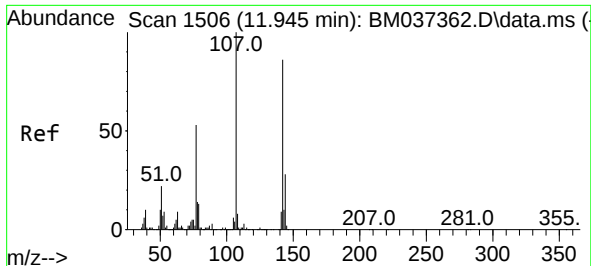
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#34
Caprolactam
Concen: 3.872 ng/ul m
RT: 11.628 min Scan# 1452
Delta R.T. 0.018 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

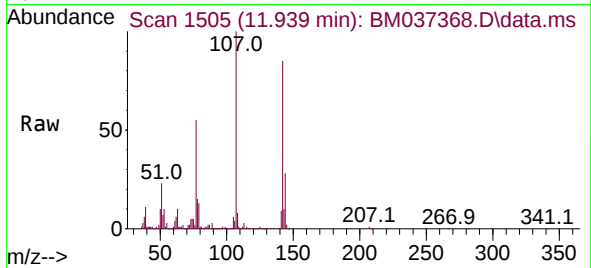
Tgt Ion:113 Resp: 29822
Ion Ratio Lower Upper
113 100
55 178.1 137.7 206.5
56 123.1 97.0 145.6





#35
4-Chloro-3-methylphenol
Concen: 26.760 ng/ul
RT: 11.939 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

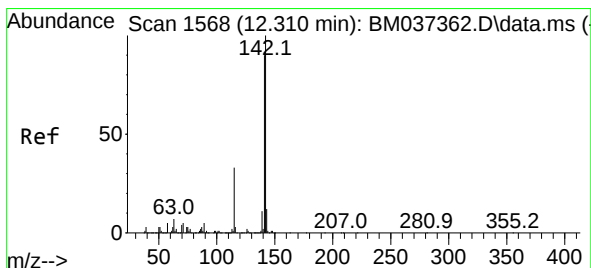
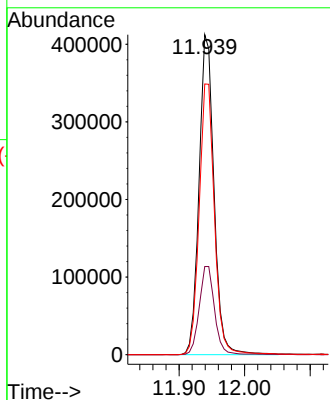
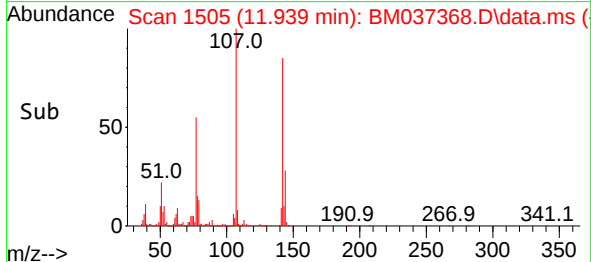
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:107 Resp: 649744
Ion Ratio Lower Upper
107 100
144 27.5 23.3 34.9
142 84.6 69.4 104.2

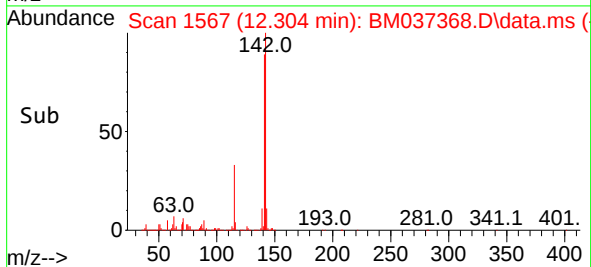
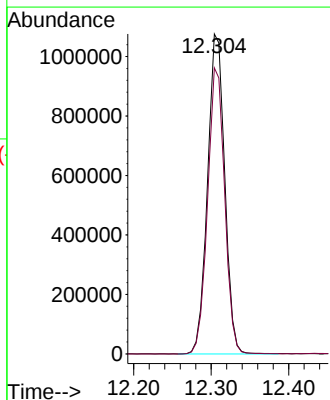
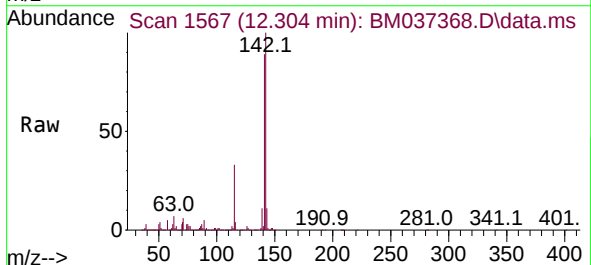
Manual Integrations
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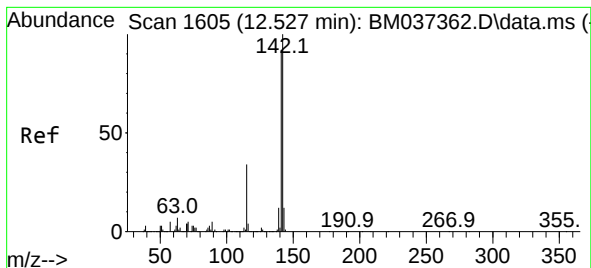
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#36
2-Methylnaphthalene
Concen: 29.626 ng/ul
RT: 12.304 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Tgt Ion:142 Resp: 1655162
Ion Ratio Lower Upper
142 100
141 89.4 71.4 107.2





#37

1-Methylnaphthalene

Concen: 30.057 ng/ul

RT: 12.527 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BM037368.D

Acq: 04 Nov 2022 04:30

Instrument :

BNA_M

ClientSampleId :

EW4W5MS

Tgt Ion:142 Resp: 1689680

Ion Ratio Lower Upper

142 100

141 92.4 73.0 109.6

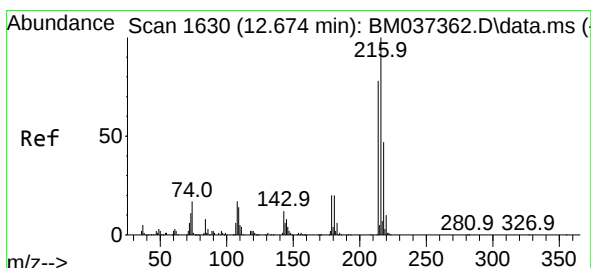
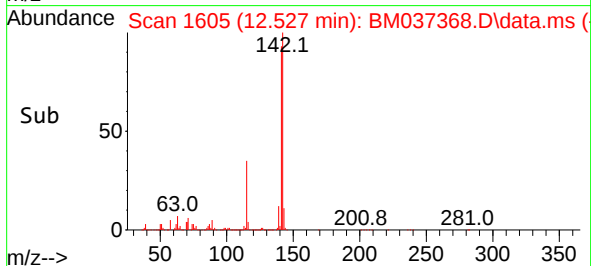
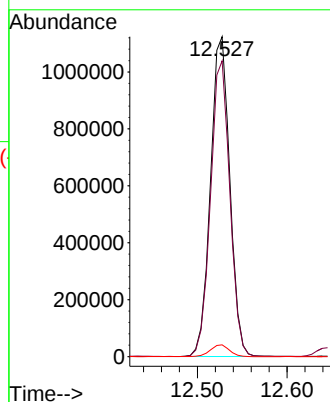
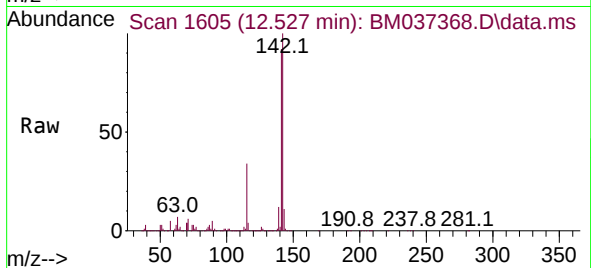
116 3.7 2.9 4.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.913 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. 0.000 min

Lab File: BM037368.D

Acq: 04 Nov 2022 04:30

Tgt Ion:216 Resp: 861682

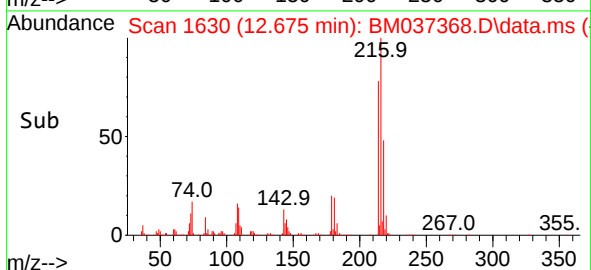
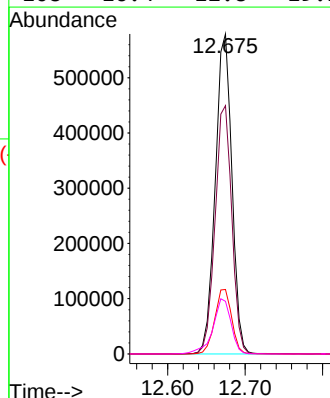
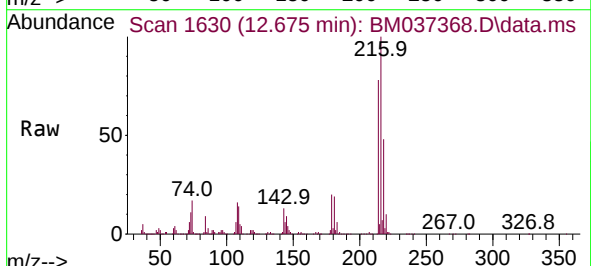
Ion Ratio Lower Upper

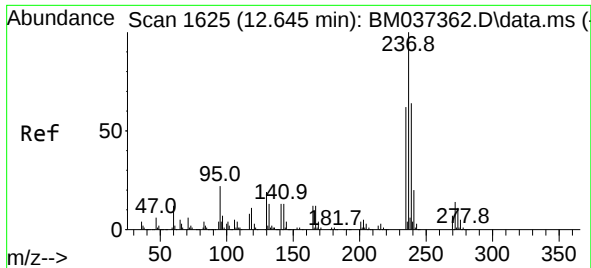
216 100

214 77.6 62.2 93.4

179 20.2 16.2 24.4

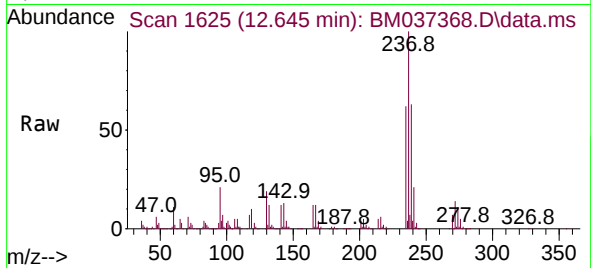
108 16.4 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 23.442 ng/ul
RT: 12.645 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

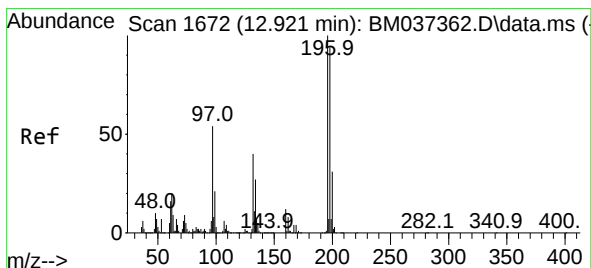
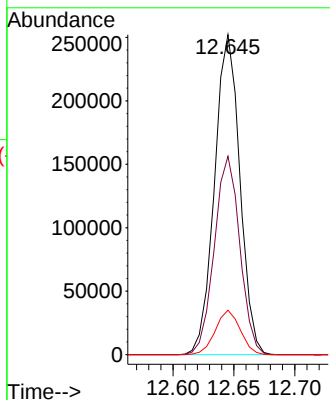
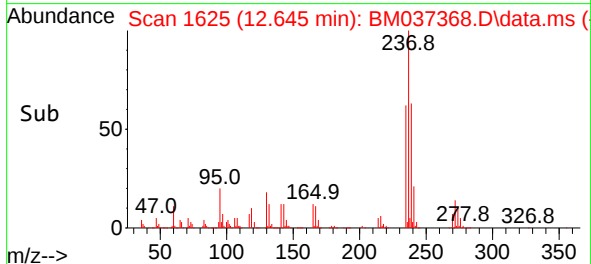
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



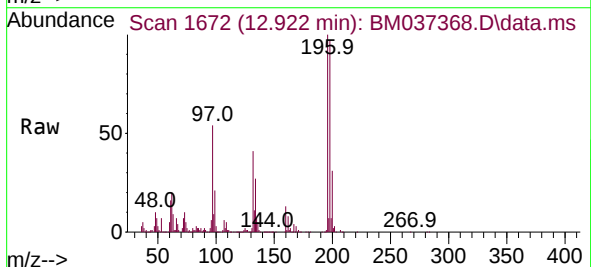
Tgt Ion:237 Resp: 365302
Ion Ratio Lower Upper
237 100
235 62.0 50.6 75.8
272 13.9 10.8 16.2

Manual Integrations
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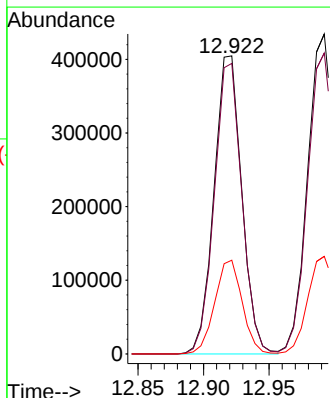
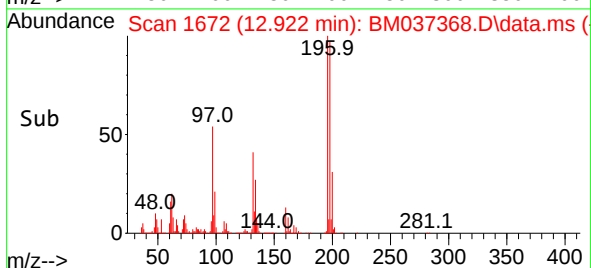
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

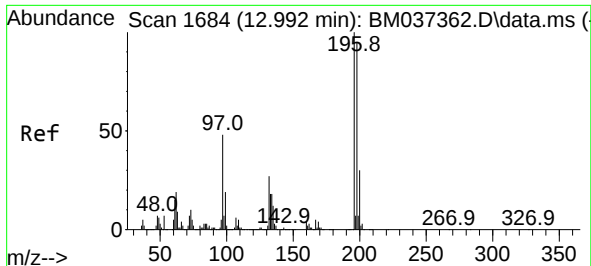


#41
2,4,6-Trichlorophenol
Concen: 33.191 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



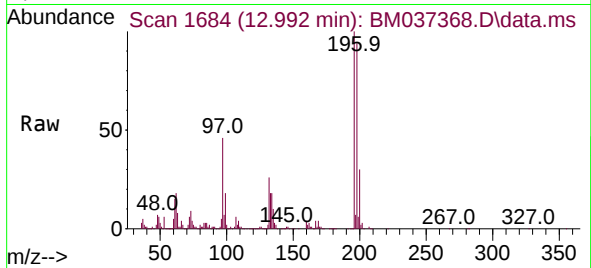
Tgt Ion:196 Resp: 597233
Ion Ratio Lower Upper
196 100
198 97.5 78.5 117.7
200 31.4 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 34.132 ng/ul
RT: 12.992 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

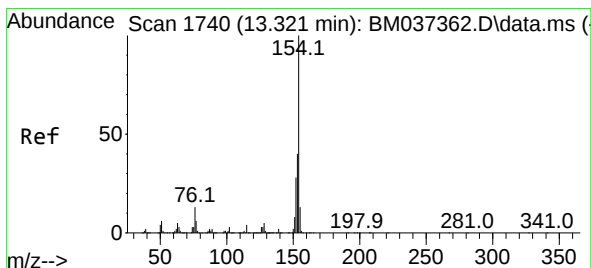
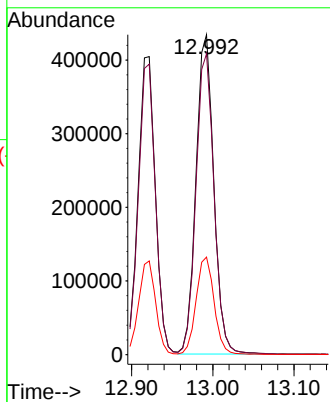
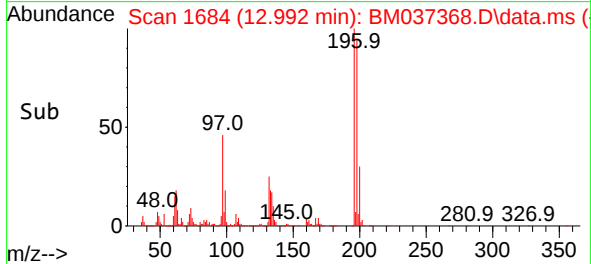
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:196 Resp: 661323
Ion Ratio Lower Upper
196 100
198 94.1 78.0 117.0
200 30.5 24.9 37.3

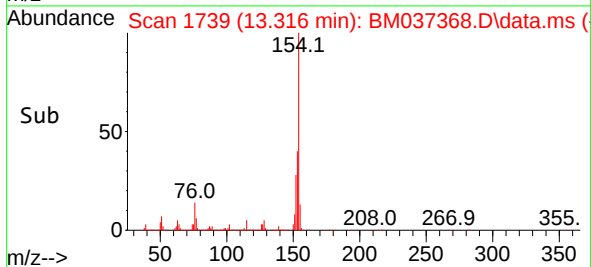
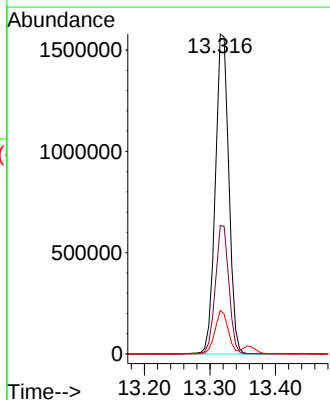
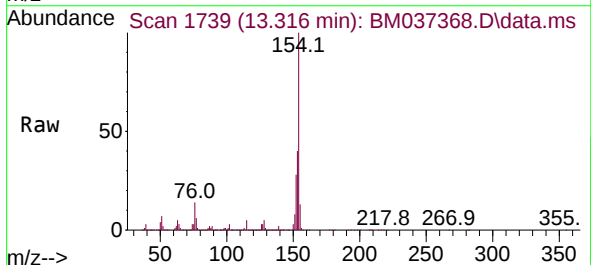
Manual Integrations
APPROVED

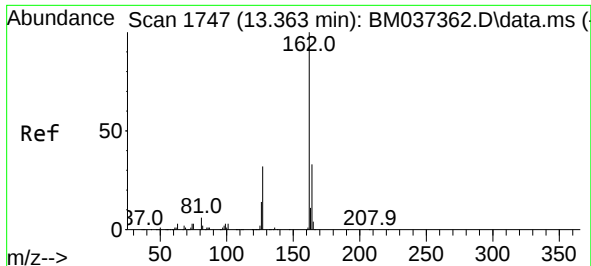
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#43
1,1'-Biphenyl
Concen: 32.785 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

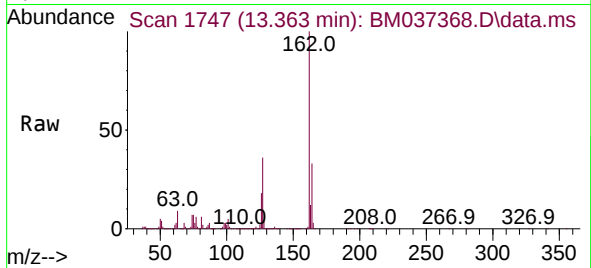
Tgt Ion:154 Resp: 2263090
Ion Ratio Lower Upper
154 100
153 40.1 31.9 47.9
76 13.6 10.6 15.8





#44
2-Chloronaphthalene
Concen: 32.230 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

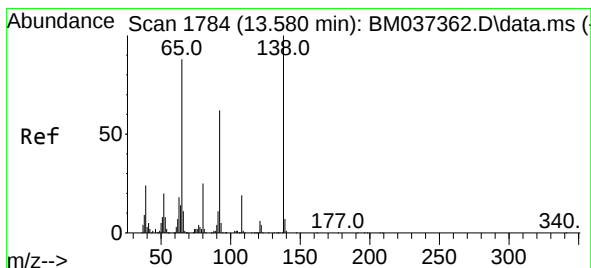
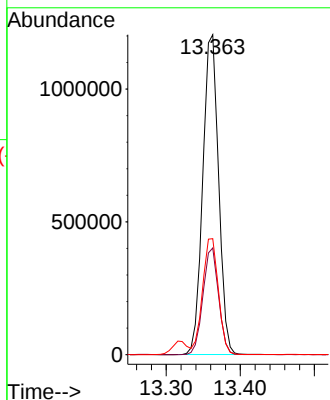
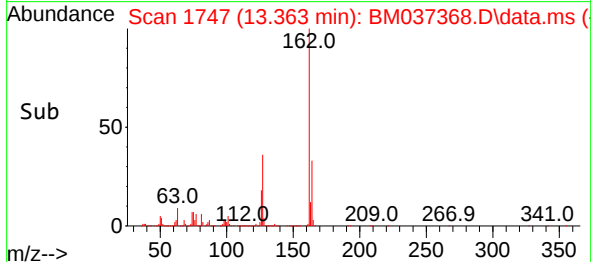
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



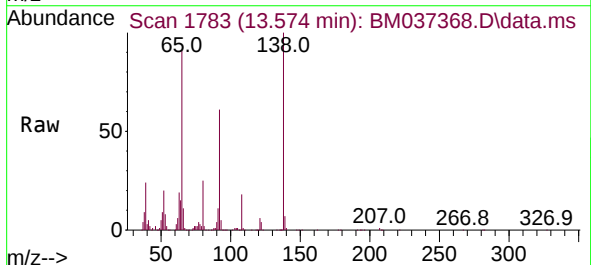
Tgt Ion:162 Resp: 1787733
Ion Ratio Lower Upper
162 100
164 33.3 26.6 39.8
127 36.2 29.8 44.8

Manual Integrations
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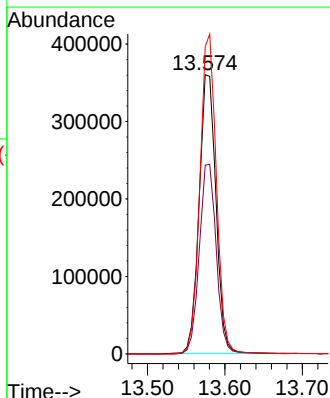
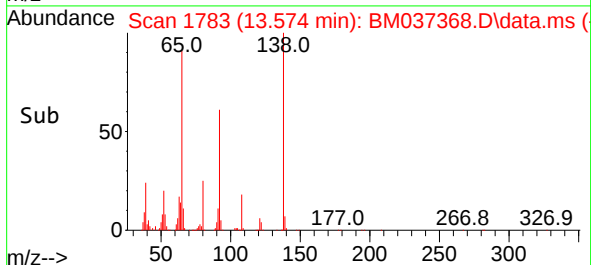
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

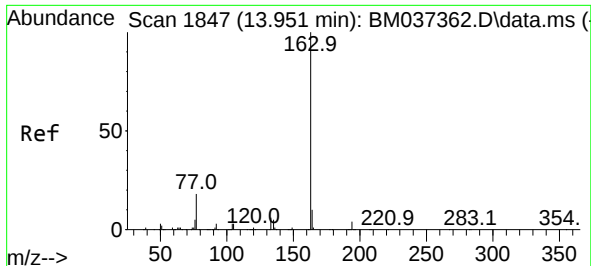


#45
2-Nitroaniline
Concen: 37.062 ng/ul
RT: 13.574 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



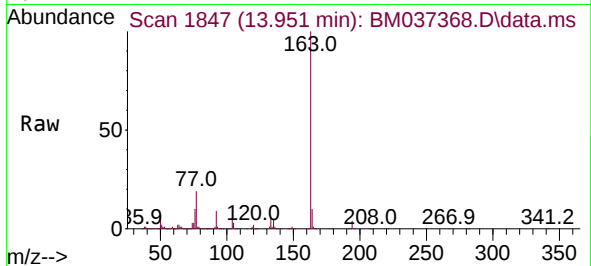
Tgt Ion: 65 Resp: 542058
Ion Ratio Lower Upper
65 100
92 67.6 53.9 80.9
138 110.1 89.1 133.7





#47
Dimethylphthalate
Concen: 34.516 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

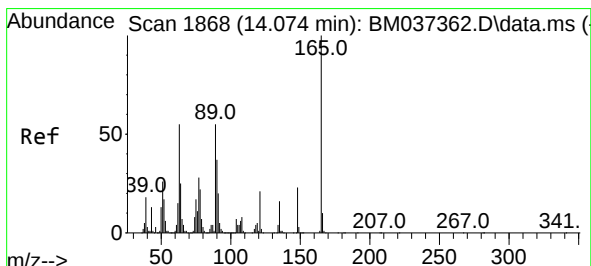
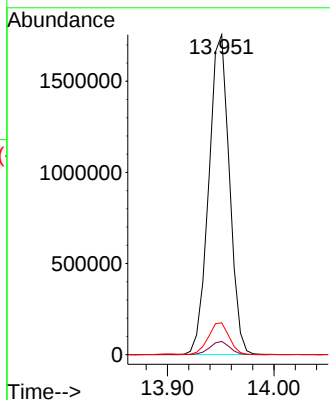
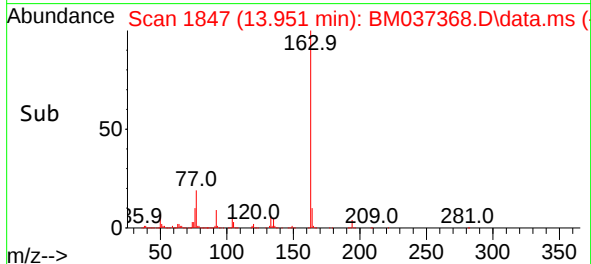
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



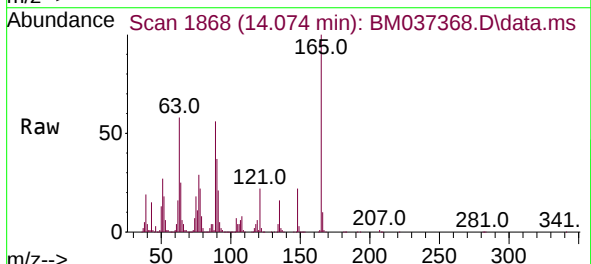
Tgt Ion:163 Resp: 2360924
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.9 8.0 12.0

Manual Integrations
APPROVED

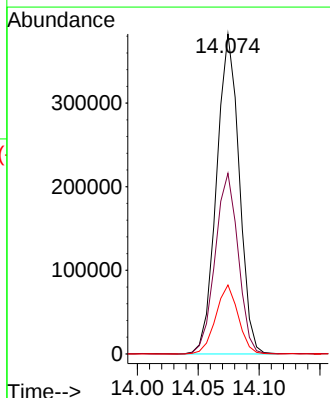
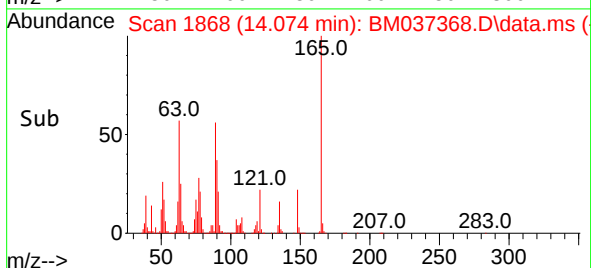
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

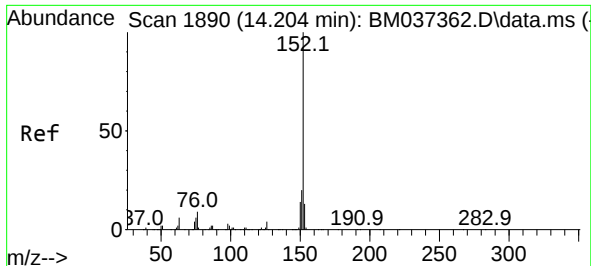


#48
2,6-Dinitrotoluene
Concen: 36.939 ng/ul
RT: 14.074 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



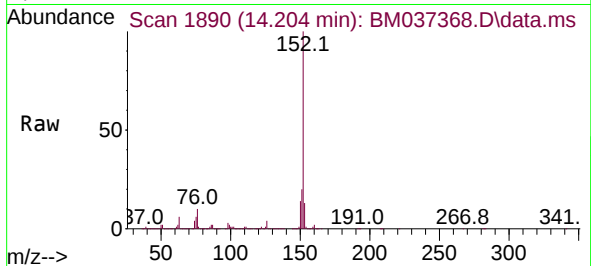
Tgt Ion:165 Resp: 494722
Ion Ratio Lower Upper
165 100
89 56.4 45.4 68.0
121 21.5 17.0 25.6





#50
Acenaphthylene
Concen: 33.789 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

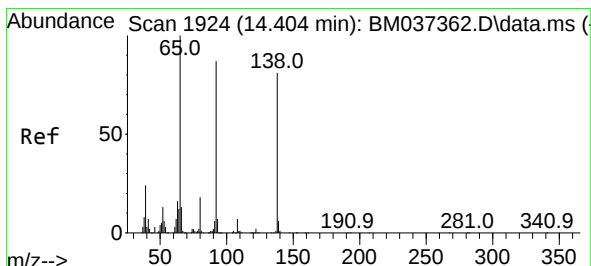
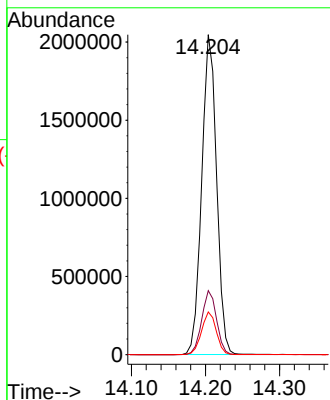
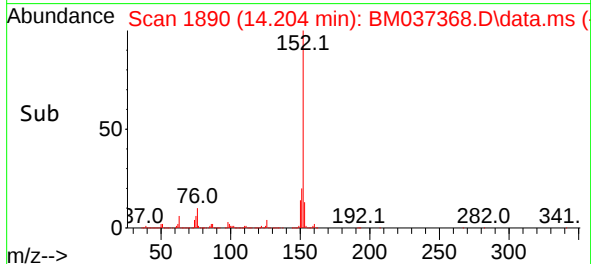
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:152 Resp: 2851231
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.4 10.5 15.7

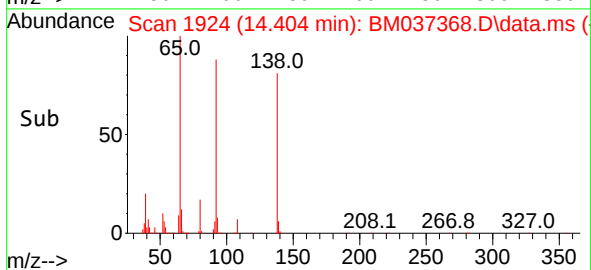
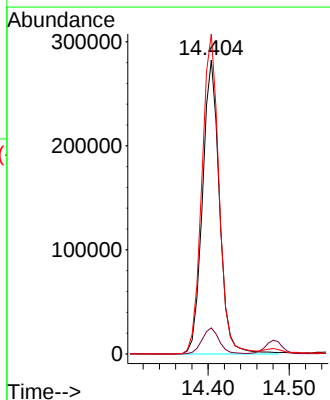
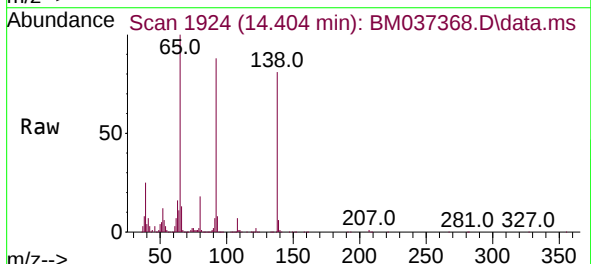
Manual Integrations
APPROVED

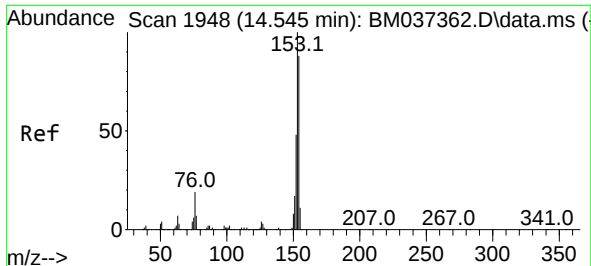
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#51
3-Nitroaniline
Concen: 28.396 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

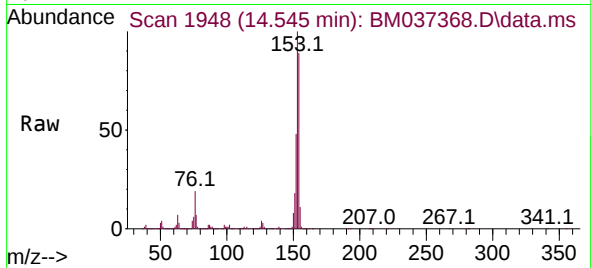
Tgt Ion:138 Resp: 410397
Ion Ratio Lower Upper
138 100
108 8.8 7.1 10.7
92 108.9 85.5 128.3





#52
Acenaphthene
Concen: 33.521 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

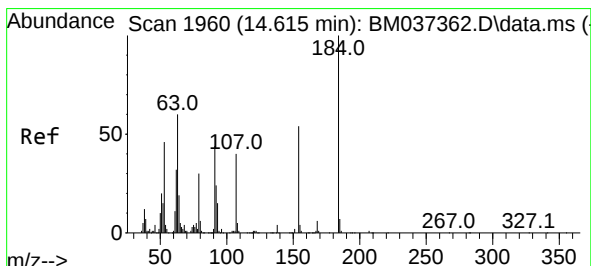
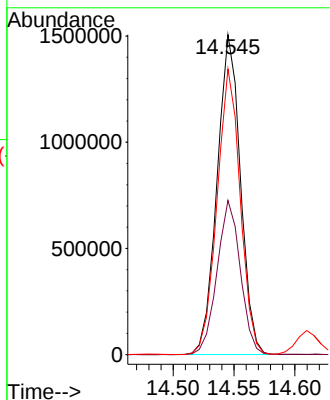
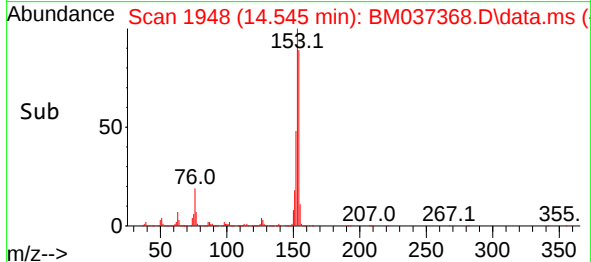
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



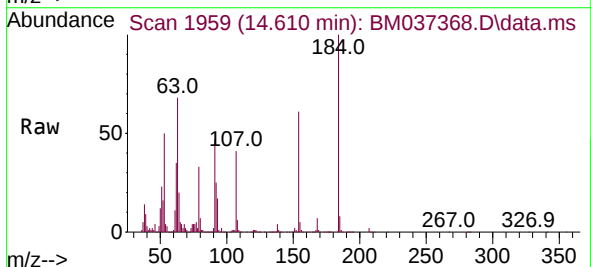
Tgt Ion:153 Resp: 2012679
Ion Ratio Lower Upper
153 100
152 48.2 38.2 57.2
154 89.3 71.0 106.6

Manual Integrations
APPROVED

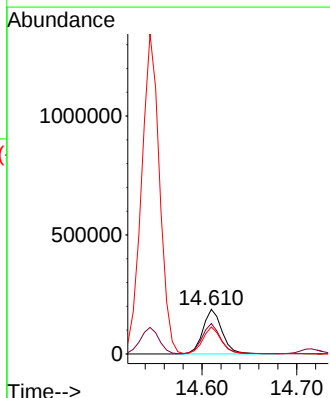
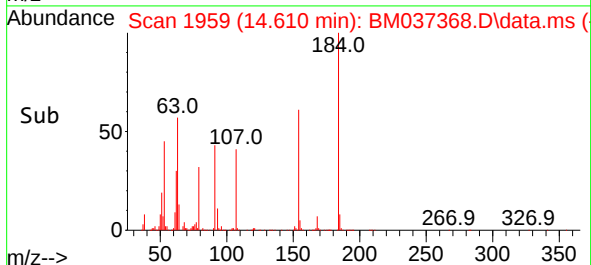
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

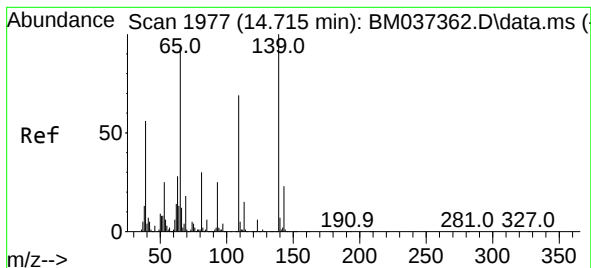


#53
2,4-Dinitrophenol
Concen: 29.124 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



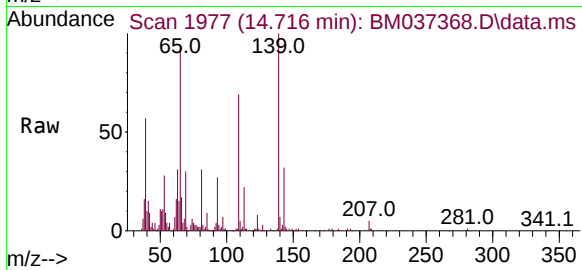
Tgt Ion:184 Resp: 261935
Ion Ratio Lower Upper
184 100
63 68.1 49.0 73.6
154 60.6 45.9 68.9





#55
4-Nitrophenol
Concen: 7.999 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

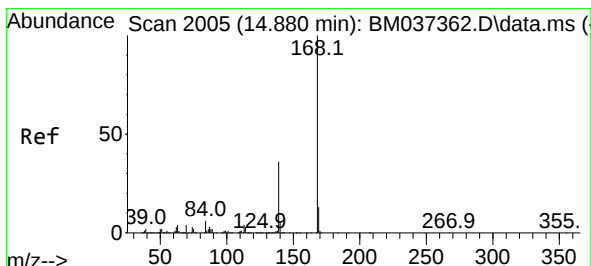
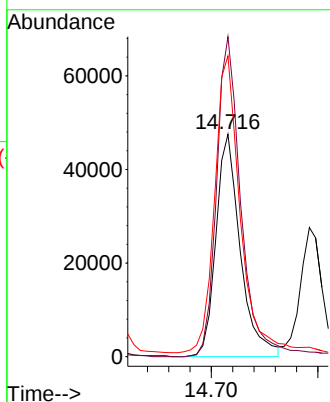
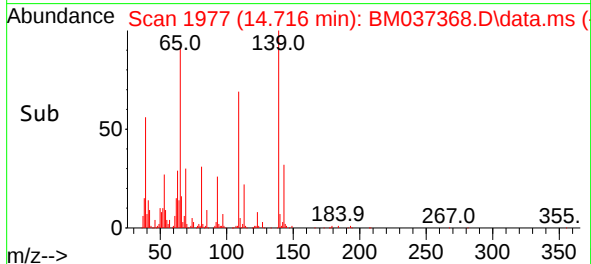
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:109 Resp: 75501
Ion Ratio Lower Upper
109 100
139 144.0 117.1 175.7
65 135.3 106.2 159.4

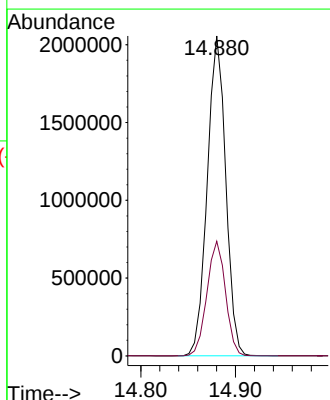
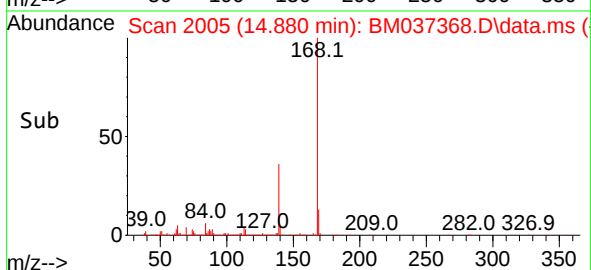
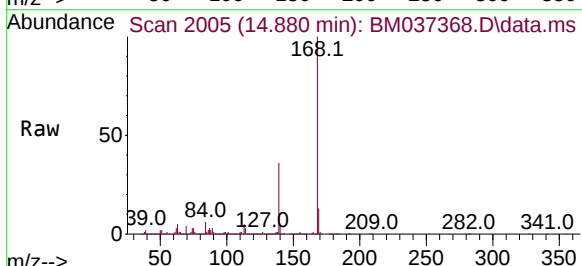
Manual Integrations
APPROVED

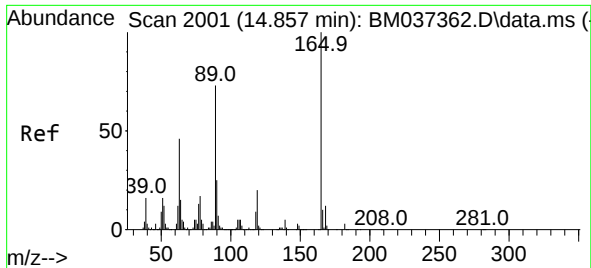
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#56
Dibenzofuran
Concen: 34.463 ng/ul
RT: 14.880 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

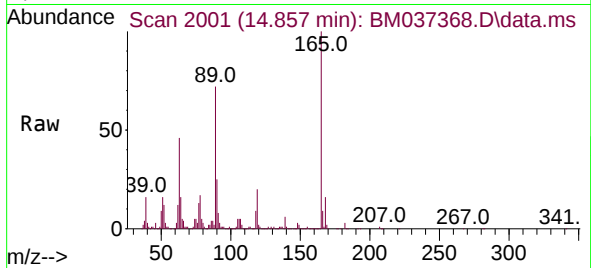
Tgt Ion:168 Resp: 2794061
Ion Ratio Lower Upper
168 100
139 35.9 28.4 42.6





#57
2,4-Dinitrotoluene
Concen: 36.651 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

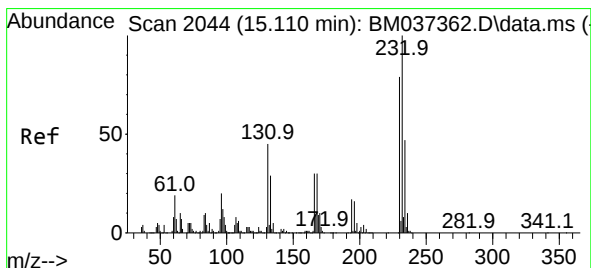
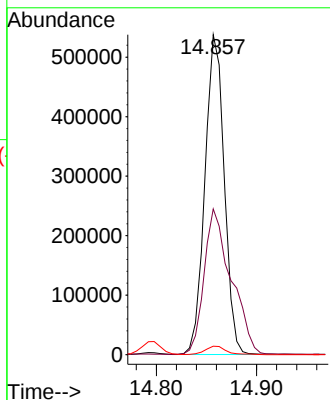
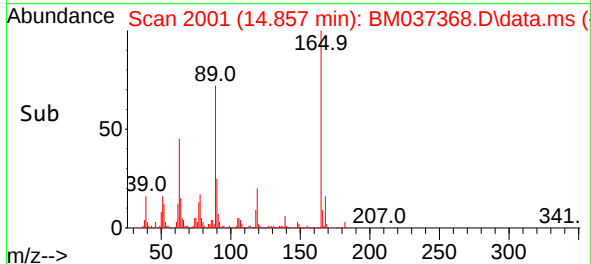
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:165 Resp: 719239
Ion Ratio Lower Upper
165 100
63 45.5 32.8 49.2
182 2.6 2.2 3.2

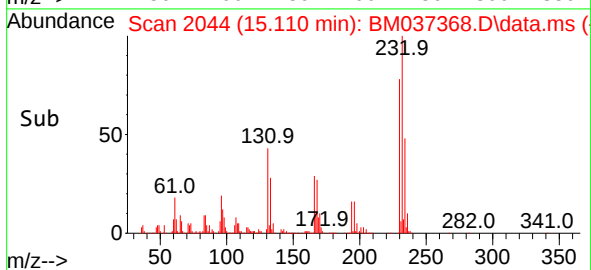
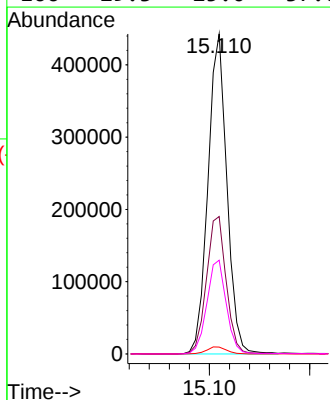
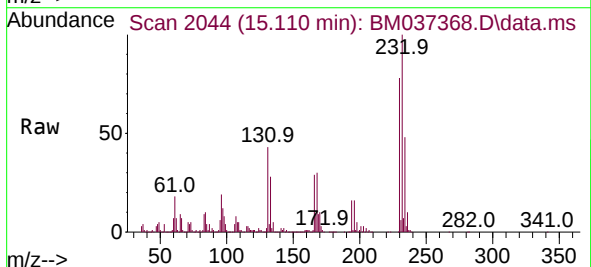
Manual Integrations
APPROVED

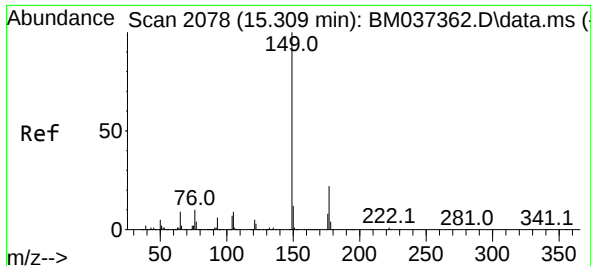
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.426 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

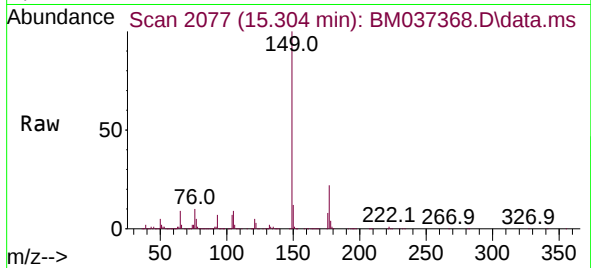
Tgt Ion:232 Resp: 580687
Ion Ratio Lower Upper
232 100
131 42.9 36.5 54.7
130 2.2 1.8 2.8
166 29.3 25.0 37.6





#59
Diethylphthalate
Concen: 35.243 ng/ul
RT: 15.304 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

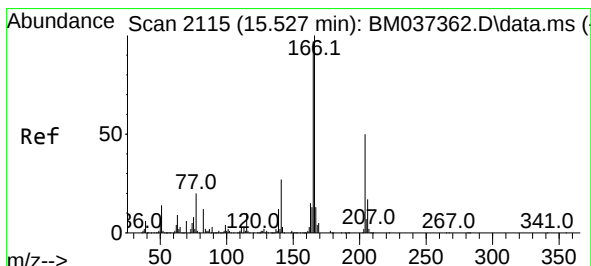
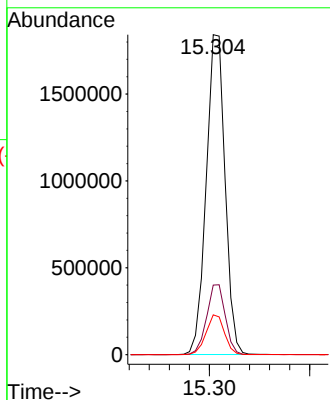
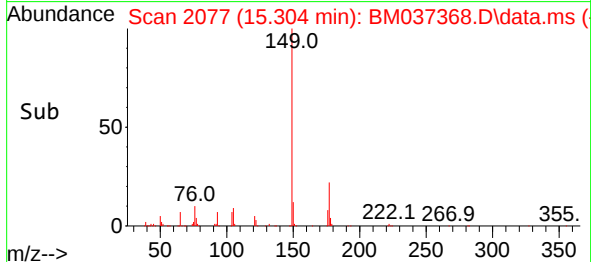
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:149 Resp: 2401058
Ion Ratio Lower Upper
149 100
177 21.7 17.8 26.8
150 12.4 9.8 14.8

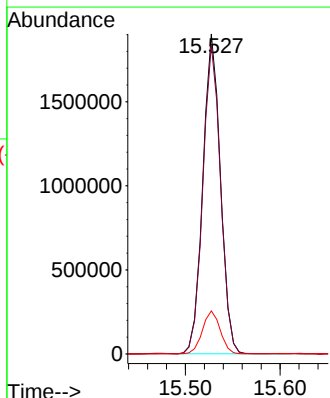
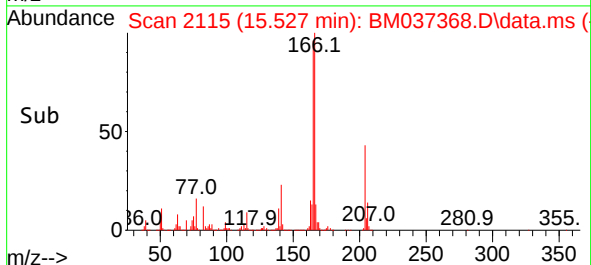
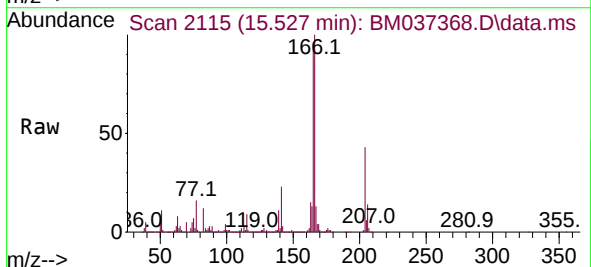
Manual Integrations
APPROVED

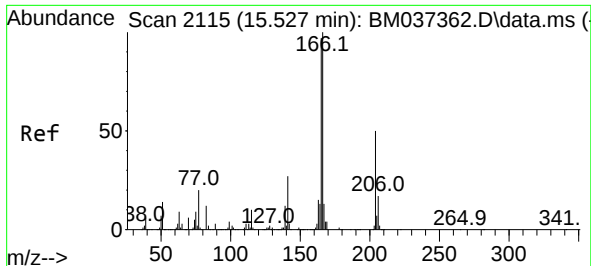
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#61
Fluorene
Concen: 35.836 ng/ul
RT: 15.527 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

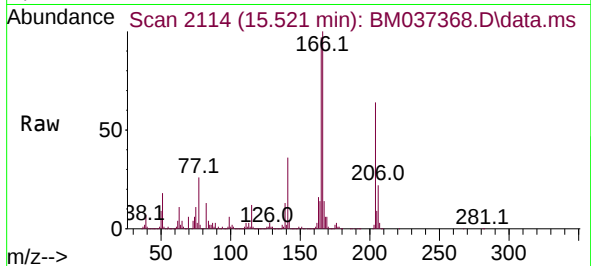
Tgt Ion:166 Resp: 2457555
Ion Ratio Lower Upper
166 100
165 96.5 77.9 116.9
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 34.954 ng/ul
RT: 15.521 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

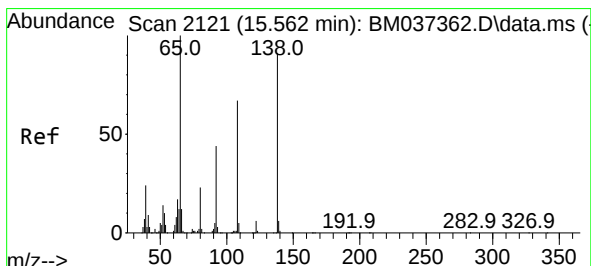
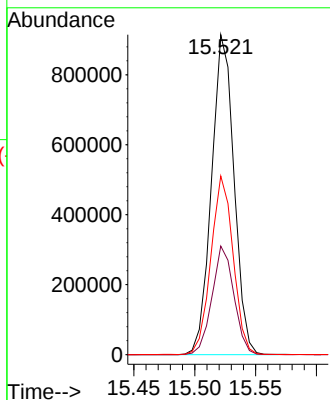
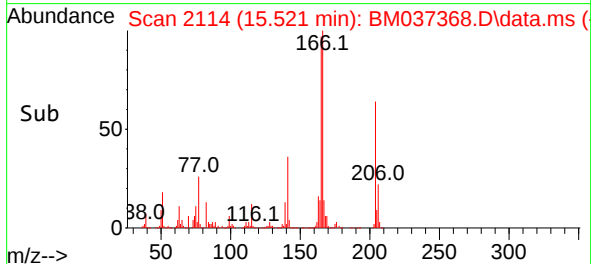
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:204 Resp: 1178013
Ion Ratio Lower Upper
204 100
206 33.9 26.2 39.2
141 55.8 44.2 66.4

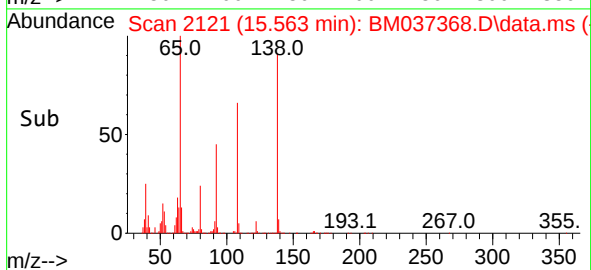
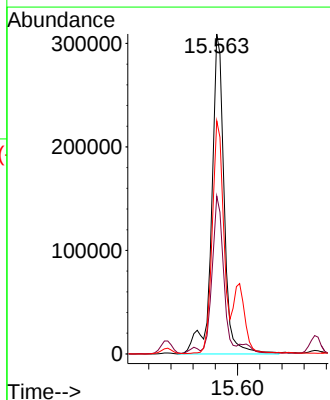
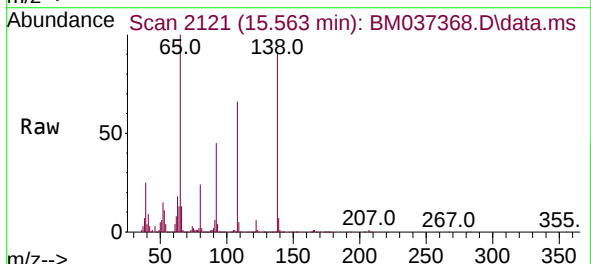
Manual Integrations
APPROVED

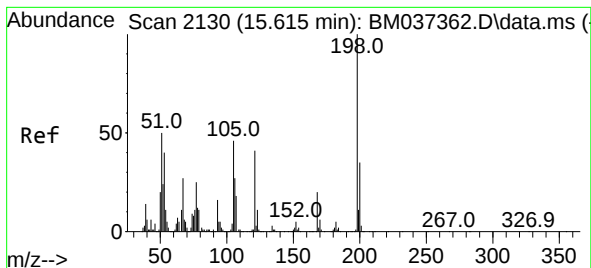
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#63
4-Nitroaniline
Concen: 36.011 ng/ul m
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

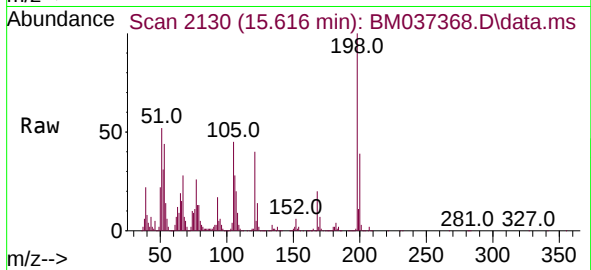
Tgt Ion:138 Resp: 483886
Ion Ratio Lower Upper
138 100
92 49.3 38.5 57.7
108 72.8 57.0 85.4





#66
4,6-Dinitro-2-methylphenol
Concen: 31.362 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

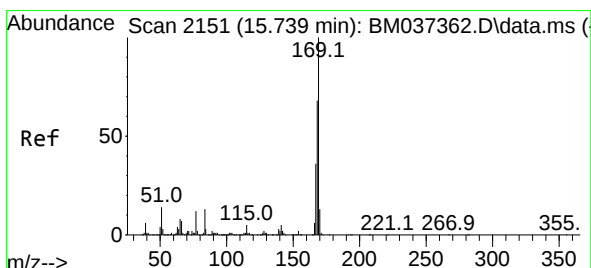
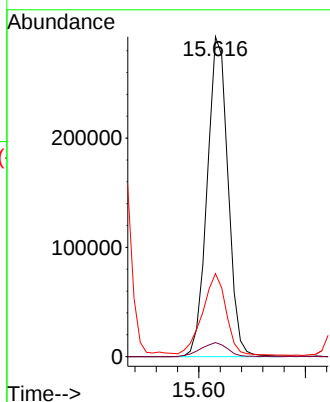
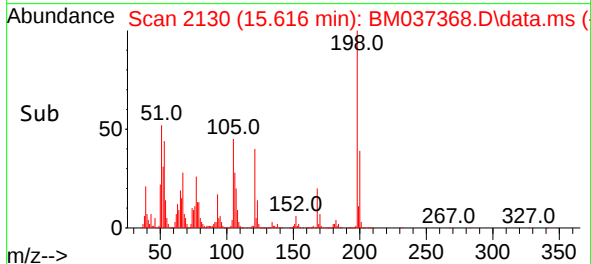
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:198 Resp: 397519
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.0
77 25.9 18.1 27.1

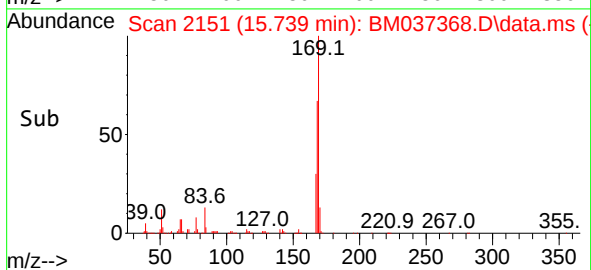
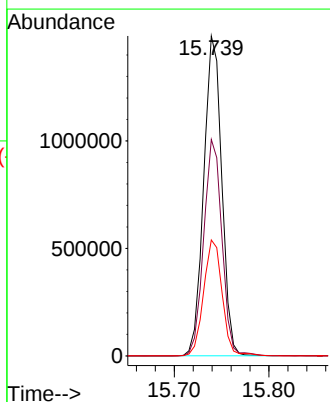
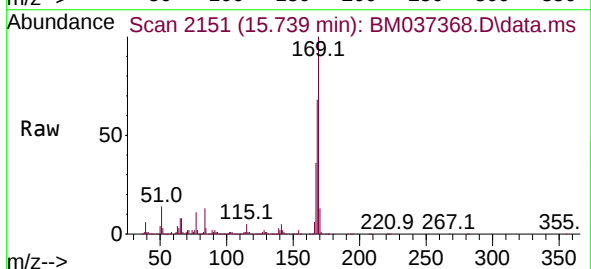
Manual Integrations
APPROVED

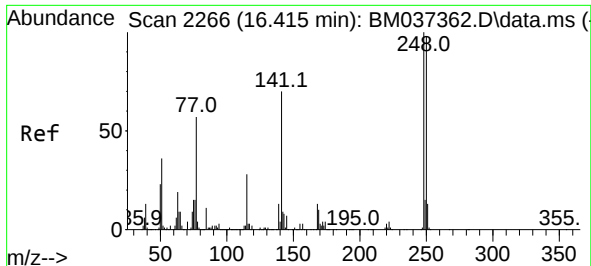
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#67
N-Nitrosodiphenylamine
Concen: 35.257 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

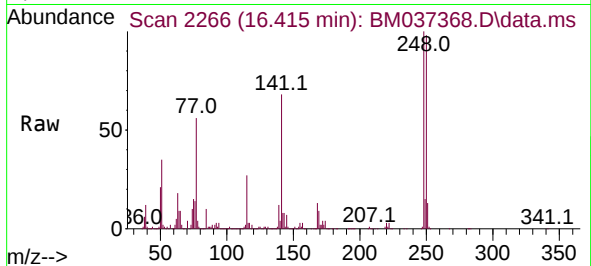
Tgt Ion:169 Resp: 1968822
Ion Ratio Lower Upper
169 100
168 67.6 54.0 81.0
167 36.2 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 35.995 ng/ul
RT: 16.415 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

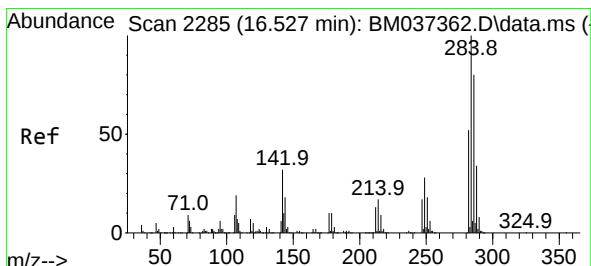
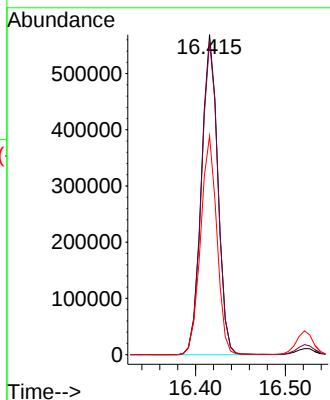
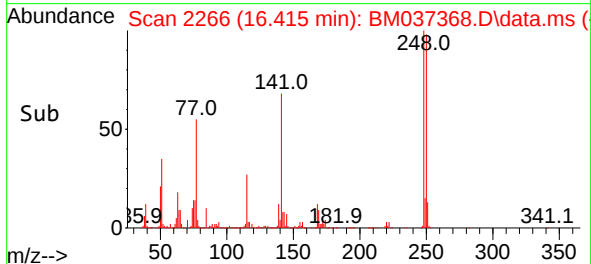
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:248 Resp: 721355
Ion Ratio Lower Upper
248 100
250 98.1 78.6 117.8
141 68.3 52.5 78.7

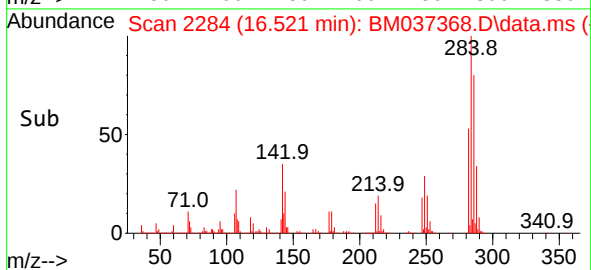
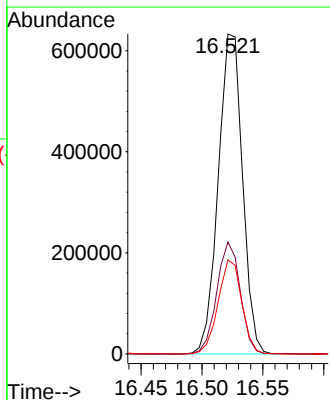
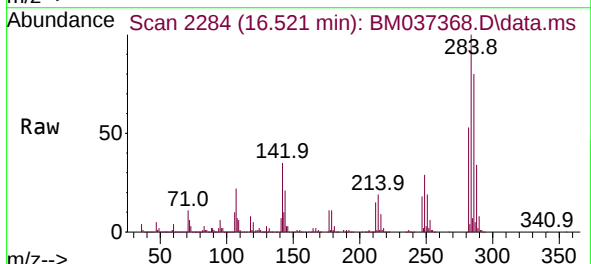
Manual Integrations
APPROVED

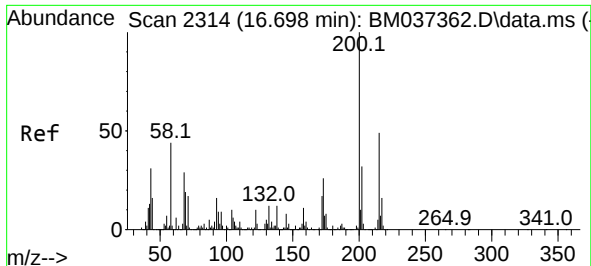
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#69
Hexachlorobenzene
Concen: 35.909 ng/ul
RT: 16.521 min Scan# 2284
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

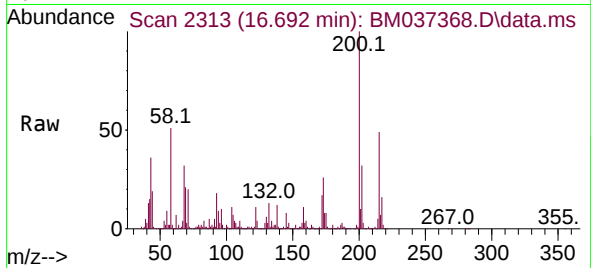
Tgt Ion:284 Resp: 878246
Ion Ratio Lower Upper
284 100
142 34.9 27.2 40.8
249 29.4 23.9 35.9





#70
 Atrazine
 Concen: 29.495 ng/ul
 RT: 16.692 min Scan# 2313
 Delta R.T. -0.006 min
 Lab File: BM037368.D
 Acq: 04 Nov 2022 04:30

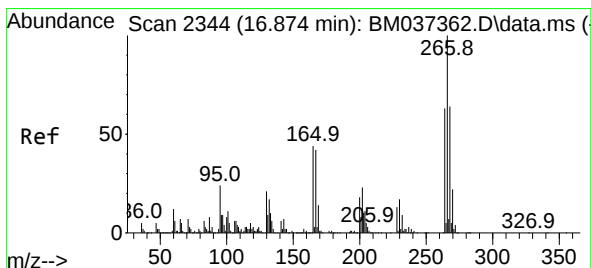
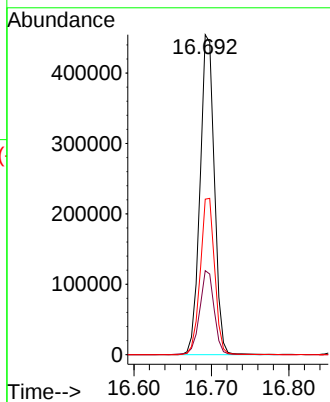
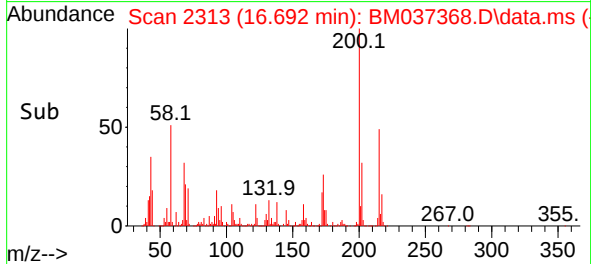
Instrument :
 BNA_M
 ClientSampleId :
 EW4W5MS



Tgt Ion:200 Resp: 583098
 Ion Ratio Lower Upper
 200 100
 173 26.2 21.8 32.8
 215 48.6 40.2 60.4

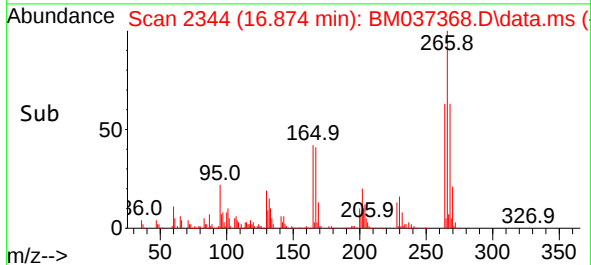
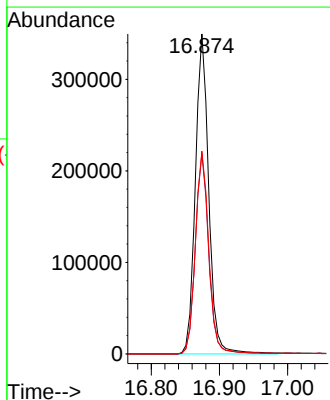
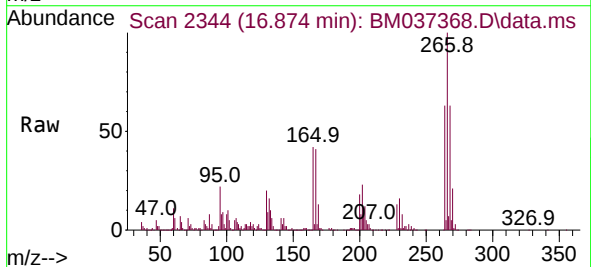
Manual Integrations
 APPROVED

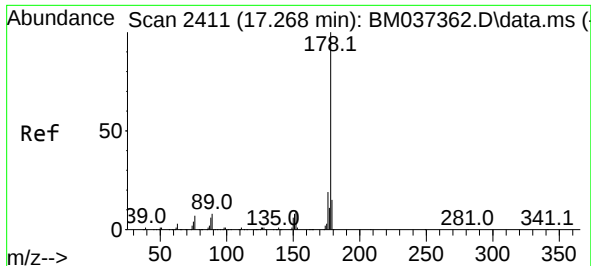
Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022



#71
 Pentachlorophenol
 Concen: 31.900 ng/ul
 RT: 16.874 min Scan# 2344
 Delta R.T. 0.000 min
 Lab File: BM037368.D
 Acq: 04 Nov 2022 04:30

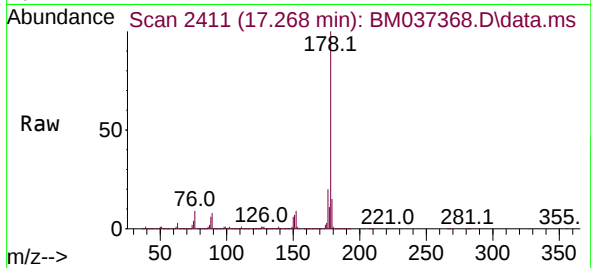
Tgt Ion:266 Resp: 477456
 Ion Ratio Lower Upper
 266 100
 264 62.5 48.3 72.5
 268 63.3 49.5 74.3





#72
Phenanthrene
Concen: 36.201 ng/ul
RT: 17.268 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

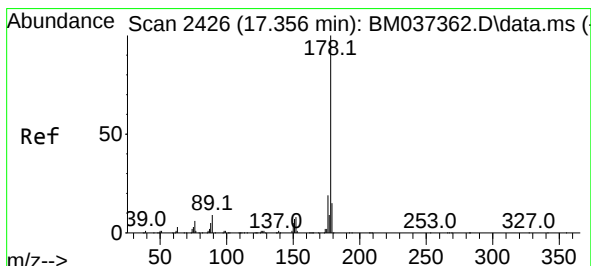
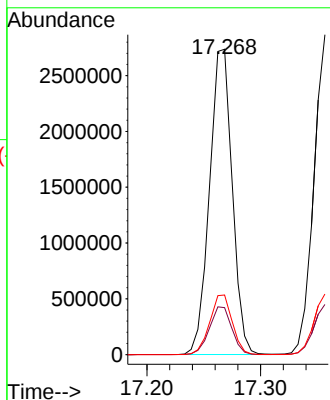
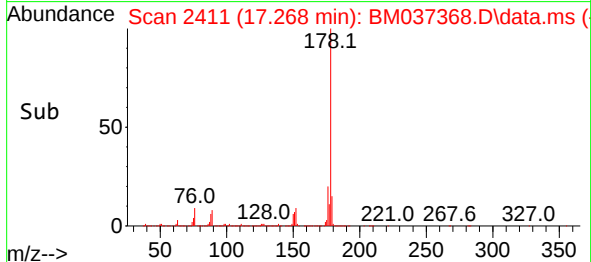
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



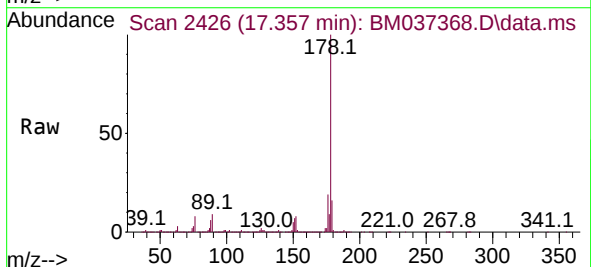
Tgt Ion:178 Resp: 3813101
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.5 15.4 23.2

Manual Integrations
APPROVED

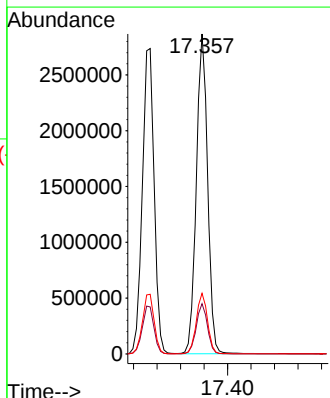
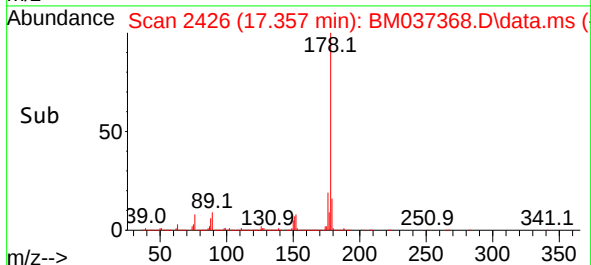
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

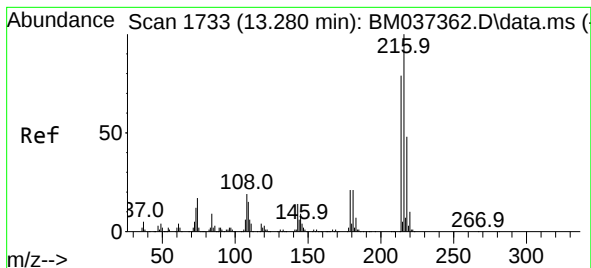


#74
Anthracene
Concen: 35.951 ng/ul
RT: 17.357 min Scan# 2426
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



Tgt Ion:178 Resp: 3809991
Ion Ratio Lower Upper
178 100
179 15.7 12.3 18.5
176 18.9 14.8 22.2





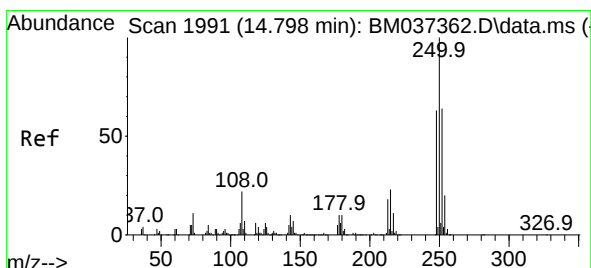
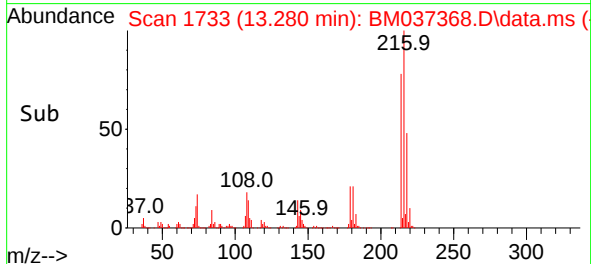
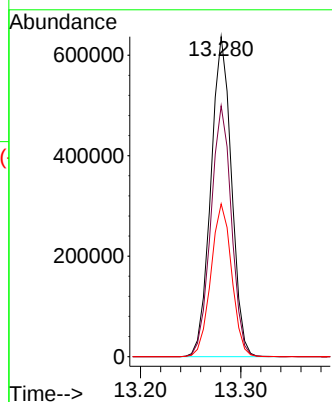
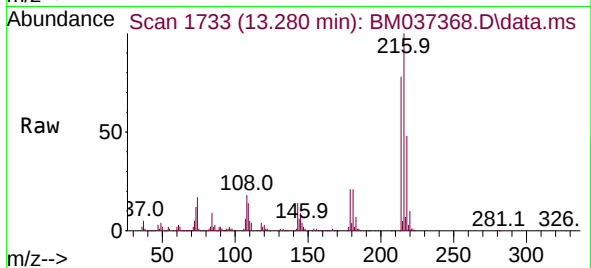
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.365 ng/uL
RT: 13.280 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

Instrument :
BNA_M
ClientSampleId :
EW4W5MS

Tgt Ion:216 Resp: 910818
Ion Ratio Lower Upper
216 100
214 78.4 63.4 95.2
218 47.7 38.5 57.7

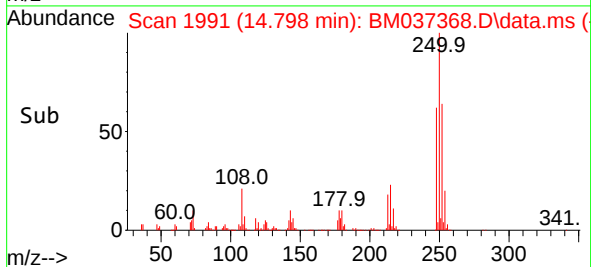
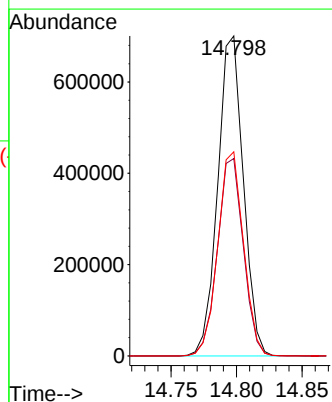
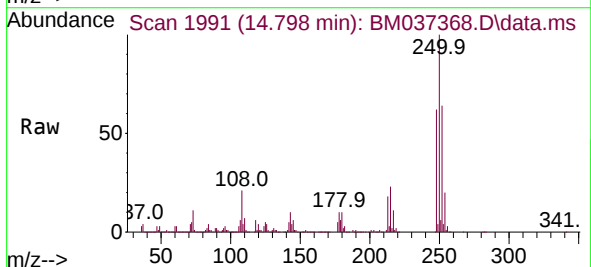
Manual Integrations
APPROVED

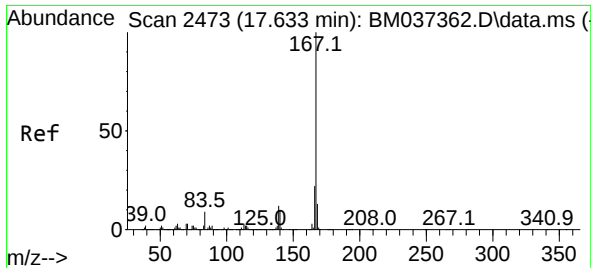
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#76
Pentachlorobenzene
Concen: 32.094 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

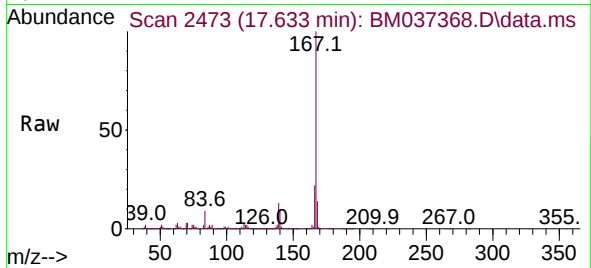
Tgt Ion:250 Resp: 953279
Ion Ratio Lower Upper
250 100
248 61.7 50.1 75.1
252 63.8 51.0 76.6





#77
 Carbazole
 Concen: 36.346 ng/ul
 RT: 17.633 min Scan# 2473
 Delta R.T. 0.000 min
 Lab File: BM037368.D
 Acq: 04 Nov 2022 04:30

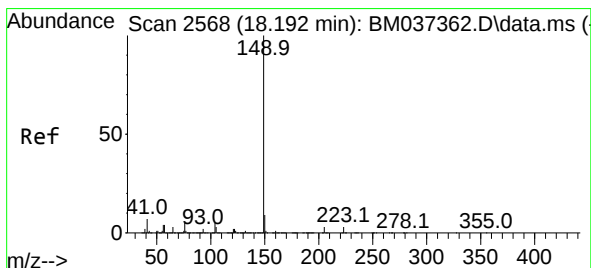
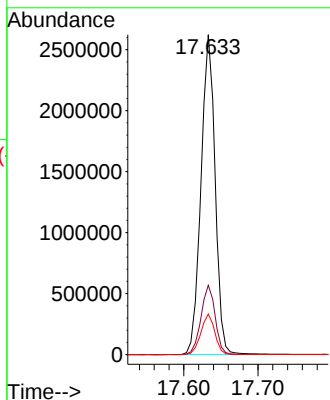
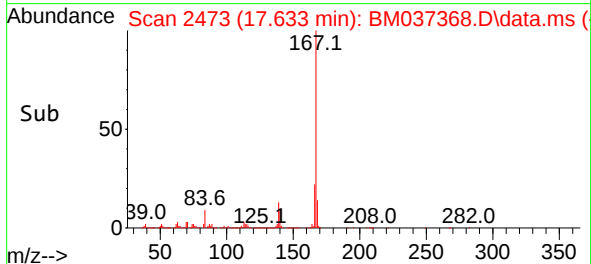
Instrument :
 BNA_M
 ClientSampleId :
 EW4W5MS



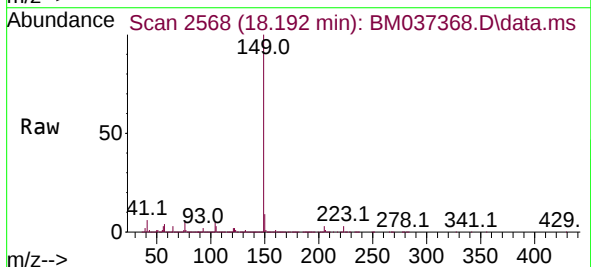
Tgt Ion:167 Resp: 3474976
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.0 25.6
 139 12.7 9.8 14.8

Manual Integrations
 APPROVED

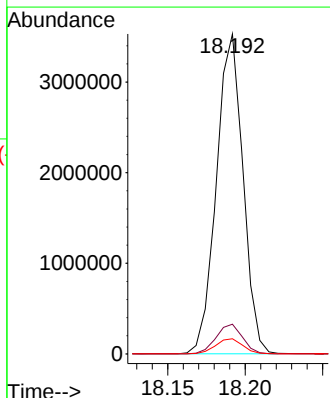
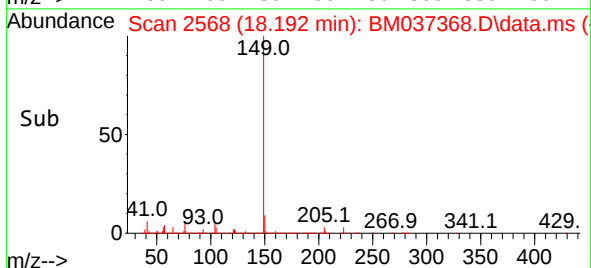
Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022

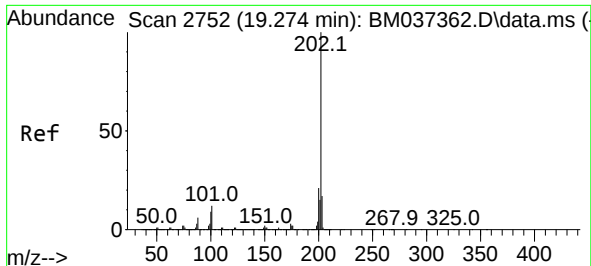


#78
 Di-n-butylphthalate
 Concen: 38.365 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BM037368.D
 Acq: 04 Nov 2022 04:30



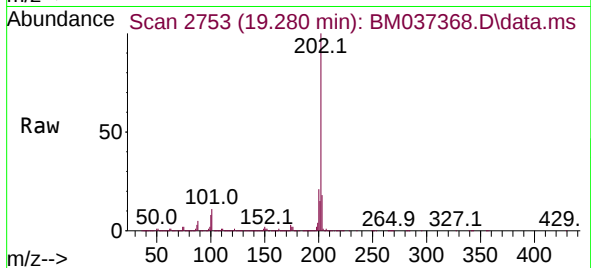
Tgt Ion:149 Resp: 4225906
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.7 3.8 5.8





#80
Fluoranthene
Concen: 37.705 ng/ul
RT: 19.280 min Scan# 2752
Delta R.T. 0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

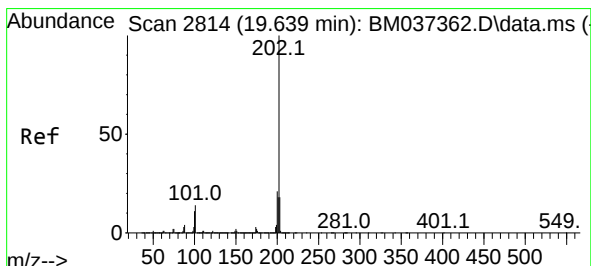
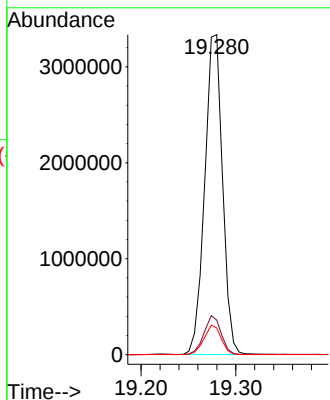
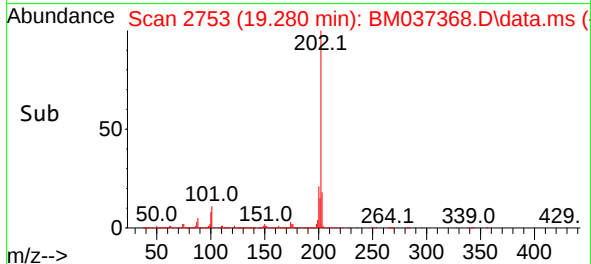
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



Tgt Ion:202 Resp: 4374945
Ion Ratio Lower Upper
202 100
101 10.8 9.2 13.8
100 8.3 7.1 10.7

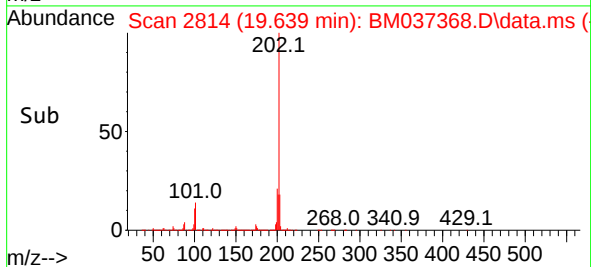
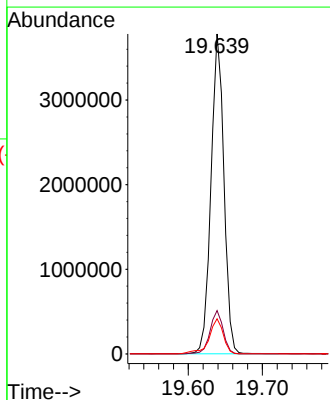
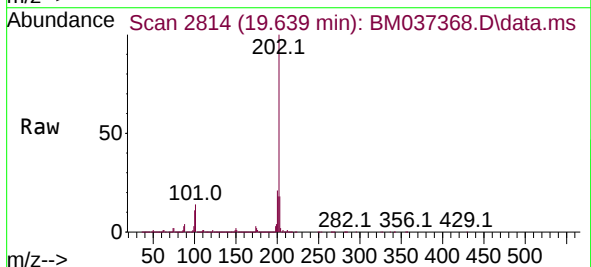
Manual Integrations
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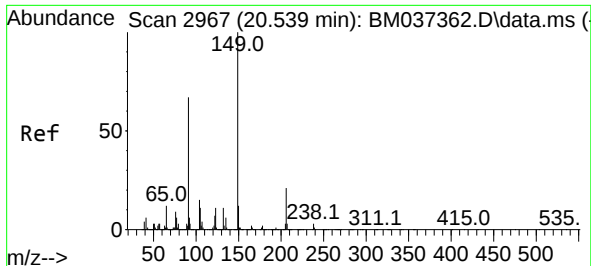
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#82
Pyrene
Concen: 37.451 ng/ul
RT: 19.639 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

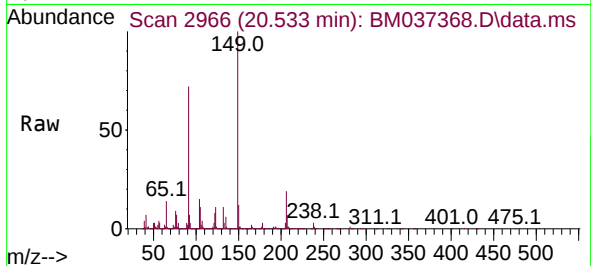
Tgt Ion:202 Resp: 4577944
Ion Ratio Lower Upper
202 100
101 13.5 10.4 15.6
100 11.0 8.5 12.7





#83
Butylbenzylphthalate
Concen: 38.791 ng/ul
RT: 20.533 min Scan# 2966
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

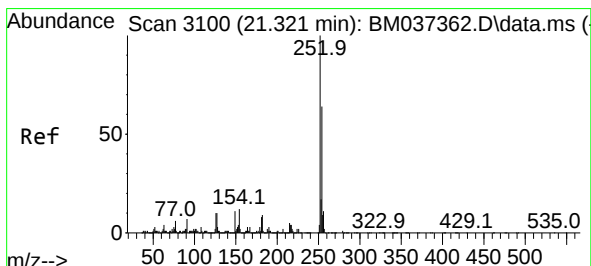
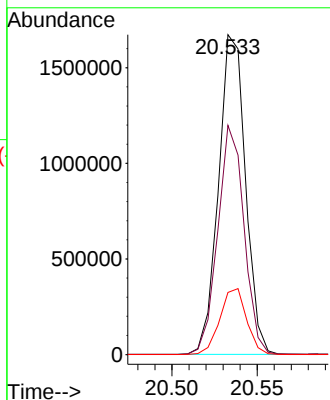
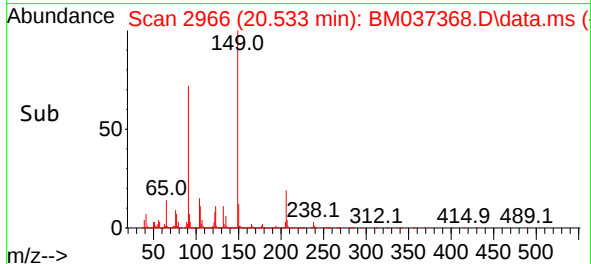
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



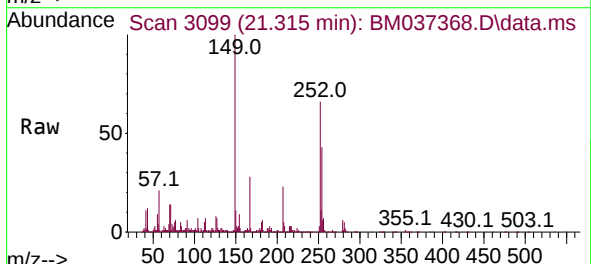
Tgt Ion:149 Resp: 1841668
Ion Ratio Lower Upper
149 100
91 71.6 54.2 81.4
206 19.4 16.1 24.1

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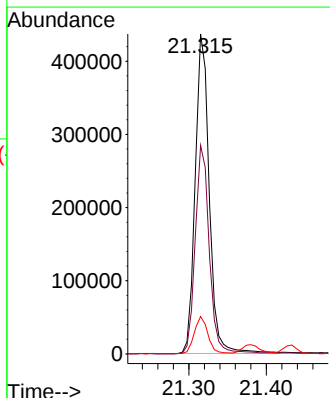
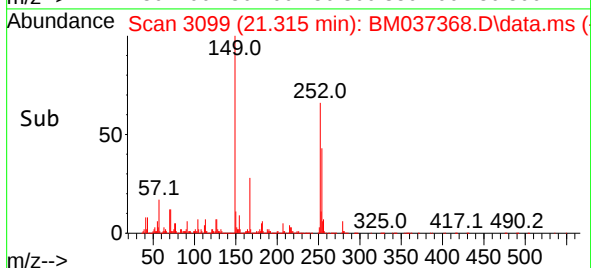
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

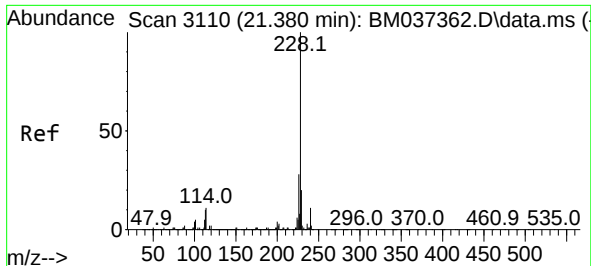


#84
3,3'-Dichlorobenzidine
Concen: 13.181 ng/ul
RT: 21.315 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



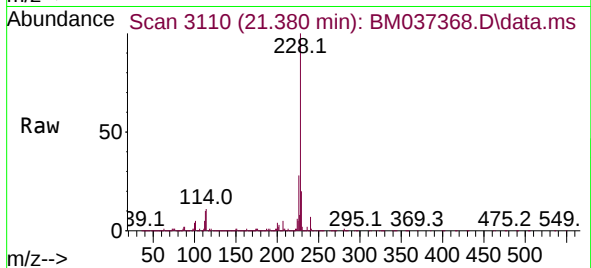
Tgt Ion:252 Resp: 551230
Ion Ratio Lower Upper
252 100
254 65.2 51.3 76.9
126 11.7 8.9 13.3





#85
Benzo(a)anthracene
Concen: 36.254 ng/ul
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

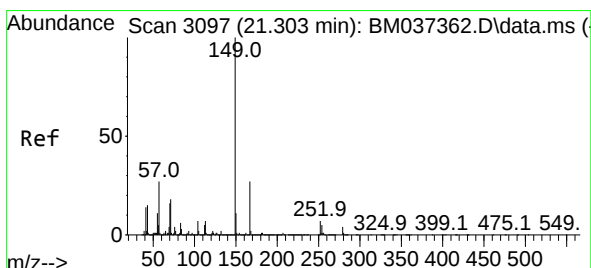
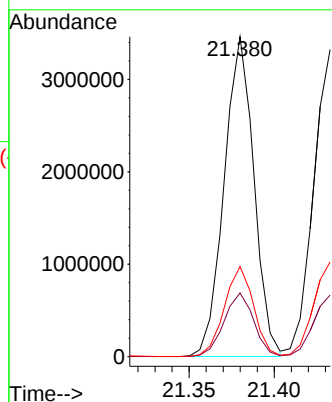
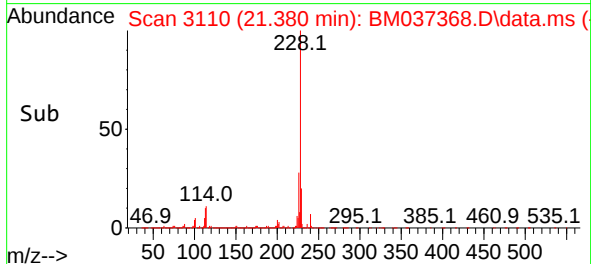
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



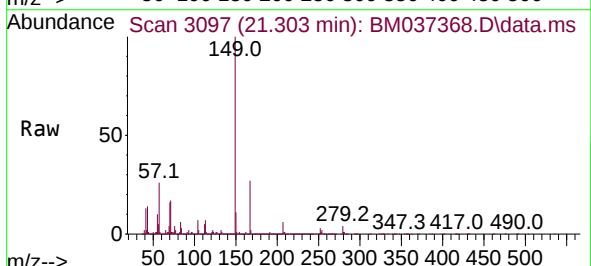
Tgt Ion:228 Resp: 4198369
Ion Ratio Lower Upper
228 100
229 19.9 16.0 24.0
226 28.1 22.2 33.4

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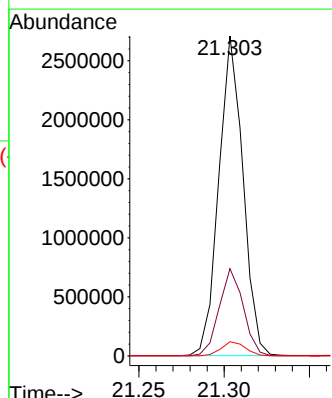
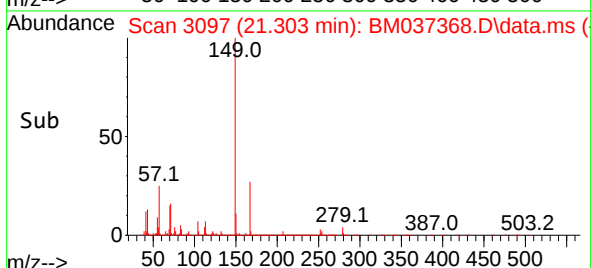
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

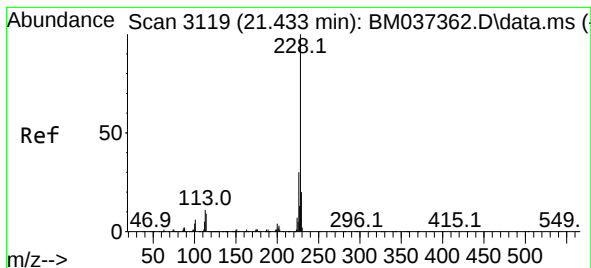


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.302 ng/ul
RT: 21.303 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



Tgt Ion:149 Resp: 2668049
Ion Ratio Lower Upper
149 100
167 27.3 21.9 32.9
279 4.4 3.4 5.2





#87

Chrysene

Concen: 35.868 ng/ul

RT: 21.433 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BM037368.D

Acq: 04 Nov 2022 04:30

Instrument :

BNA_M

ClientSampleId :

EW4W5MS

Tgt Ion:228 Resp: 390837

Ion Ratio Lower Upper

228 100

226 30.8 24.1 36.1

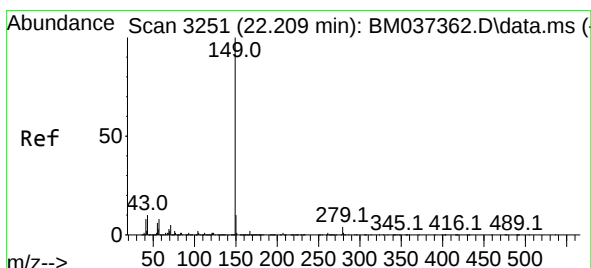
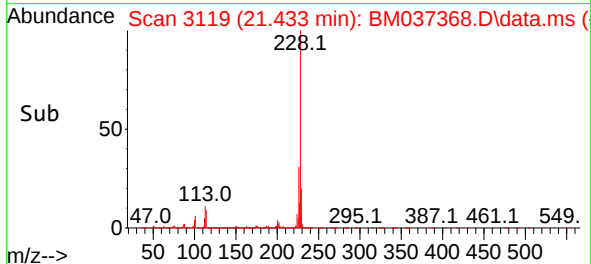
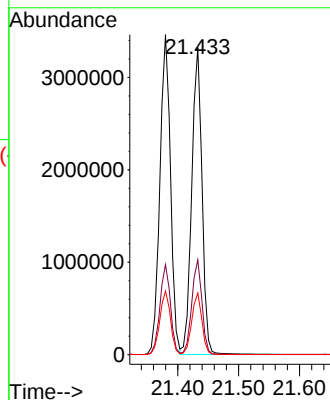
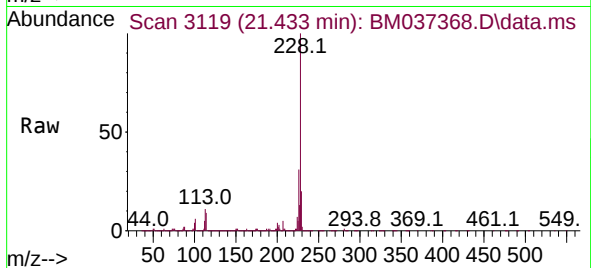
229 20.1 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#89

Di-n-octyl phthalate

Concen: 38.199 ng/ul

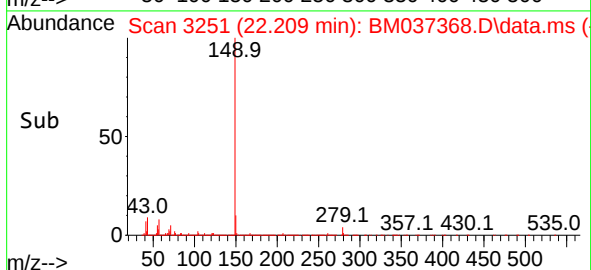
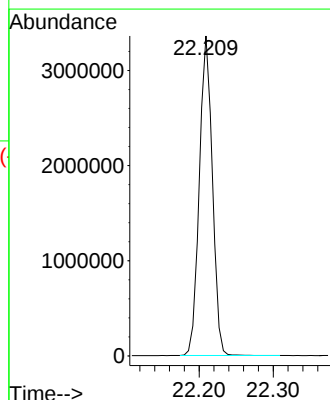
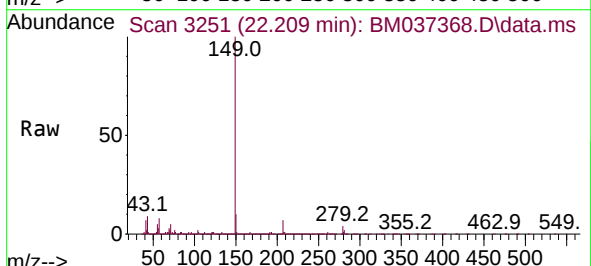
RT: 22.209 min Scan# 3251

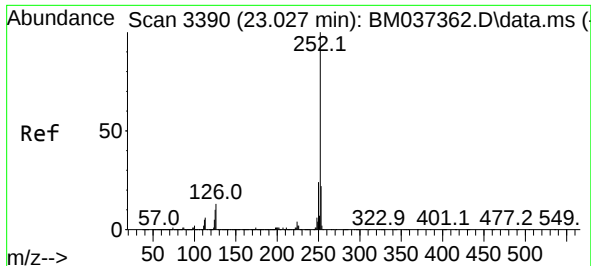
Delta R.T. 0.000 min

Lab File: BM037368.D

Acq: 04 Nov 2022 04:30

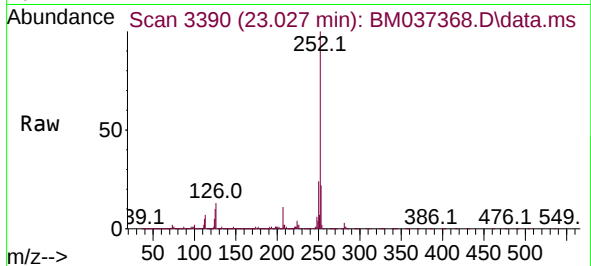
Tgt Ion:149 Resp: 4108802





#90
Benzo(b)fluoranthene
Concen: 36.362 ng/ul
RT: 23.027 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

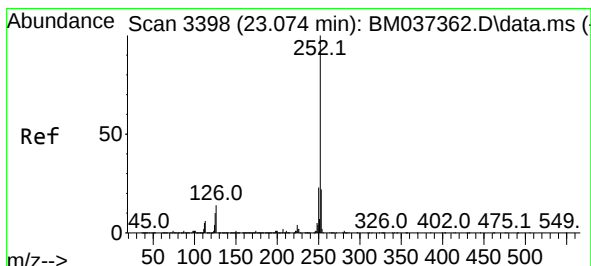
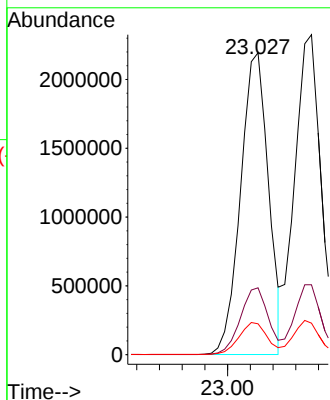
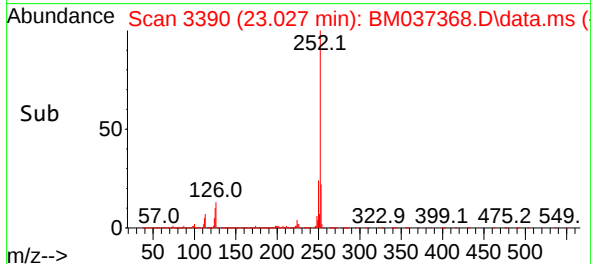
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



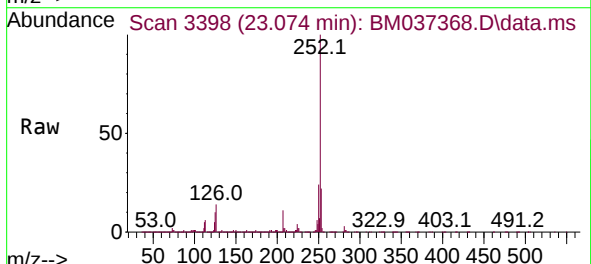
Tgt Ion:252 Resp: 3739743
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.2 8.2 12.4

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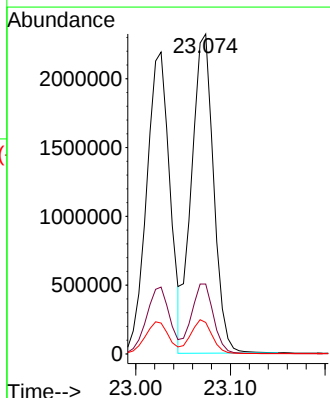
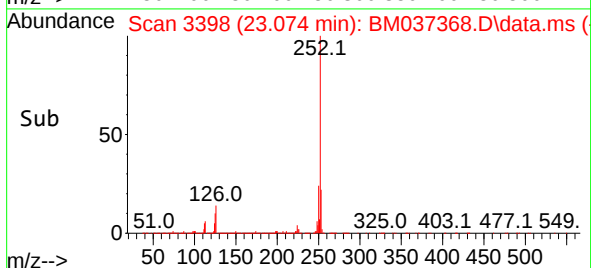
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

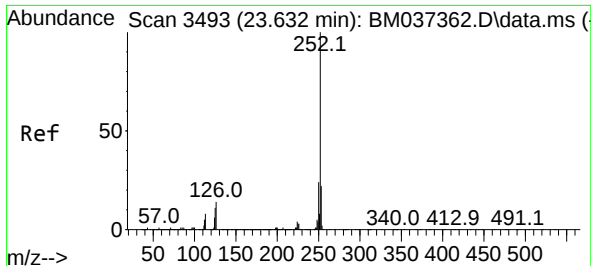


#91
Benzo(k)fluoranthene
Concen: 37.211 ng/ul
RT: 23.074 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



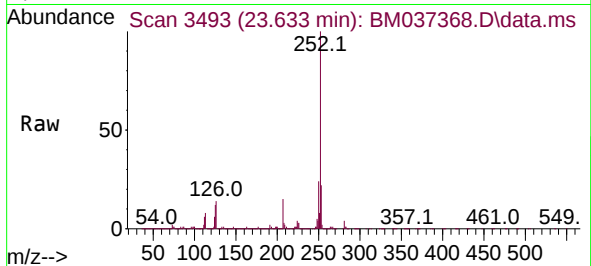
Tgt Ion:252 Resp: 3746935
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.8 8.2 12.4





#93
Benzo(a)pyrene
Concen: 36.398 ng/ul
RT: 23.633 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30

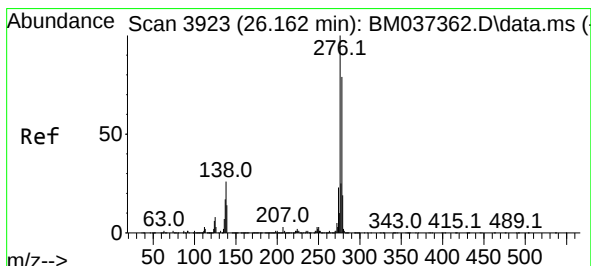
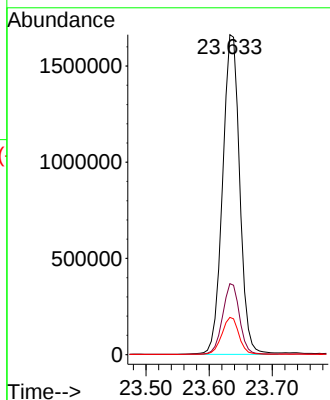
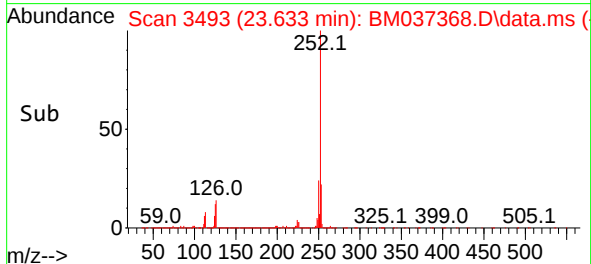
Instrument :
BNA_M
ClientSampleId :
EW4W5MS



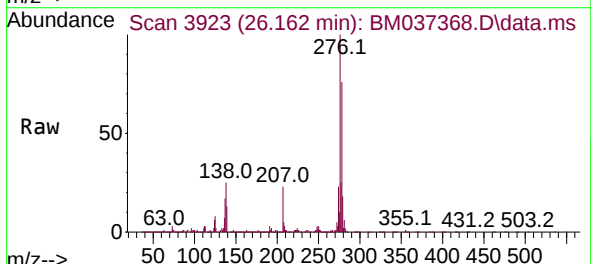
Tgt Ion:252 Resp: 3130723
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 11.6 9.0 13.6

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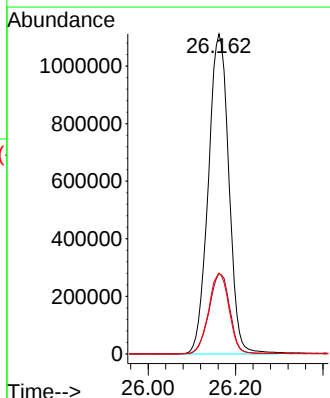
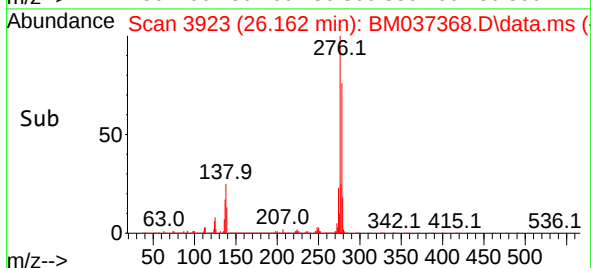
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

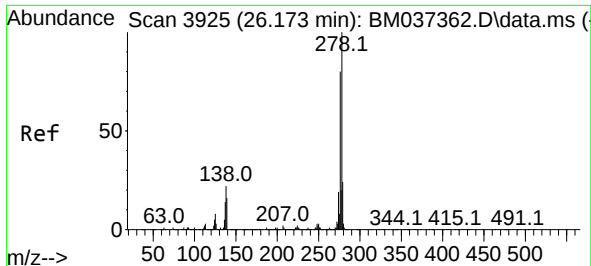


#94
Indeno(1,2,3-cd)pyrene
Concen: 39.431 ng/ul
RT: 26.162 min Scan# 3923
Delta R.T. 0.000 min
Lab File: BM037368.D
Acq: 04 Nov 2022 04:30



Tgt Ion:276 Resp: 3629774
Ion Ratio Lower Upper
276 100
138 25.1 20.4 30.6
277 25.3 19.6 29.4





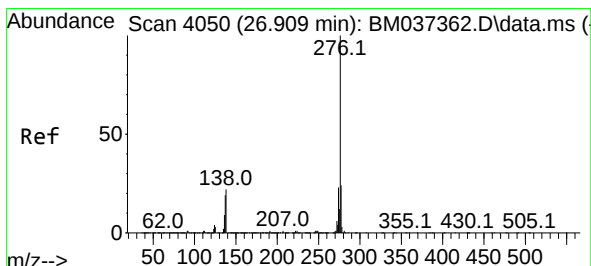
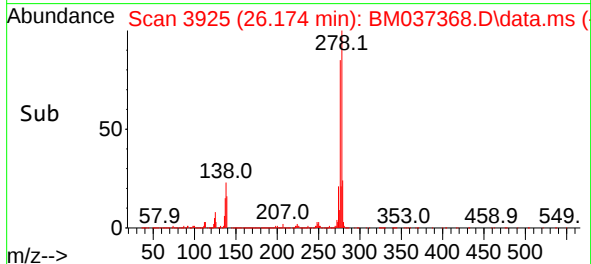
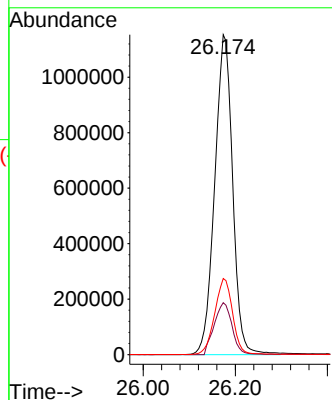
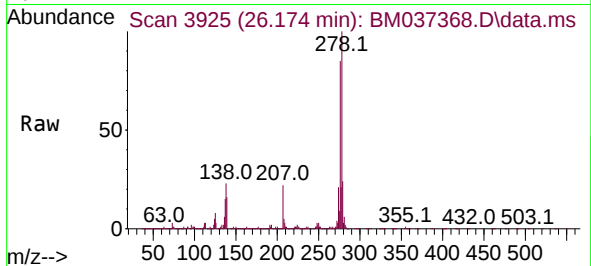
#95
 Dibenzo(a,h)anthracene
 Concen: 37.717 ng/ul
 RT: 26.174 min Scan# 3925
 Delta R.T. 0.000 min
 Lab File: BM037368.D
 Acq: 04 Nov 2022 04:30

Instrument :
 BNA_M
 ClientSampleId :
 EW4W5MS

Tgt Ion:278 Resp: 3122372
 Ion Ratio Lower Upper
 278 100
 139 16.2 13.4 20.2
 279 23.8 19.2 28.8

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Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022



#96
 Benzo(g,h,i)perylene
 Concen: 37.307 ng/ul
 RT: 26.909 min Scan# 4050
 Delta R.T. 0.000 min
 Lab File: BM037368.D
 Acq: 04 Nov 2022 04:30

Tgt Ion:276 Resp: 2942542
 Ion Ratio Lower Upper
 276 100
 138 21.4 17.4 26.2
 277 23.2 19.4 29.0

