

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
 Data File : BM038898.D
 Acq On : 07 Mar 2023 16:02
 Operator : CG/JU
 Sample : PB151234BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS234

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/08/2023
 Supervised By : Jagrut Upadhyay 03/08/2023

Quant Time: Mar 07 22:32:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 06 23:57:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	256265	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1164289	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.639	164	728781	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.380	188	1530003	20.000	ng/u1	0.00
79) Chrysene-d12	21.562	240	1492289	20.000	ng/u1	0.00
88) Perylene-d12	24.015	264	1605263	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	47098	6.863	ng/uL	0.00
4) Pyridine-d5	3.799	84	667009	35.349	ng/u1	0.00
7) Phenol-d5	7.151	99	919530	38.273	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	551158	35.904	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	710234	39.672	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	704573	37.225	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	354480	43.369	ng/u1	0.00
24) 2-Nitrophenol-d4	9.892	143	364878	47.641	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.433	165	699758	39.319	ng/u1	0.00
31) 4-Chloroaniline-d4	10.951	131	971048	32.734	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	2104749	37.288	ng/u1	0.00
49) Acenaphthylene-d8	14.333	160	2468737	37.420	ng/u1	0.00
54) 4-Nitrophenol-d4	14.827	143	444424	39.331	ng/u1	0.00
60) Fluorene-d10	15.627	176	1831926	36.799	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	345492	43.435	ng/u1	0.00
73) Anthracene-d10	17.480	188	2839416	37.636	ng/u1	0.00
81) Pyrene-d10	19.768	212	3338952	40.681	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.856	264	3350889	41.422	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.416	88	97011	13.153	ng/uL	96
5) Pyridine	3.816	79	699132	34.418	ng/u1	99
6) Benzaldehyde	7.134	77	515696	44.320	ng/u1	98
8) Phenol	7.181	94	960369	37.347	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.422	93	745689	36.424	ng/u1	99
12) 2-Chlorophenol	7.563	128	729067	39.540	ng/u1	98
13) 2-Methylphenol	8.445	108	709743	36.923	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.534	45	922598	35.898	ng/u1	100
16) Acetophenone	8.828	105	1179731	35.863	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.822	70	583048	38.590	ng/u1	98
18) 4-Methylphenol	8.775	108	790740	37.049	ng/u1	100
19) Hexachloroethane	9.092	117	291917	39.516	ng/u1	97
22) Nitrobenzene	9.210	77	880083	39.357	ng/u1	99
23) Isophorone	9.739	82	1664895	36.604	ng/u1	99
25) 2-Nitrophenol	9.928	139	404692	44.558	ng/u1	97
26) 2,4-Dimethylphenol	9.986	107	778882	34.906	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.228	93	1033062	37.012	ng/u1	99
29) 2,4-Dichlorophenol	10.457	162	702100	38.916	ng/u1	98
30) Naphthalene	10.869	128	2430005	36.576	ng/u1	100
32) 4-Chloroaniline	10.975	127	989368	32.940	ng/u1	98
33) Hexachlorobutadiene	11.157	225	409534	36.483	ng/u1	99
34) Caprolactam	11.745	113	236941m	38.300	ng/u1	
35) 4-Chloro-3-methylphenol	12.092	107	783422	38.410	ng/u1	99
36) 2-Methylnaphthalene	12.475	142	1588930	36.641	ng/u1	99

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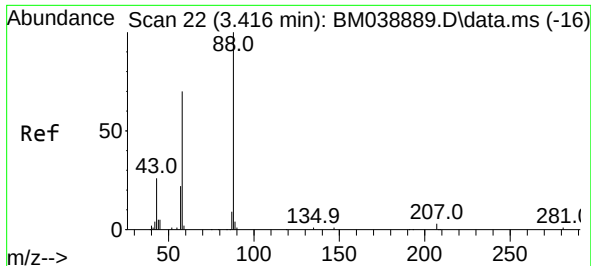
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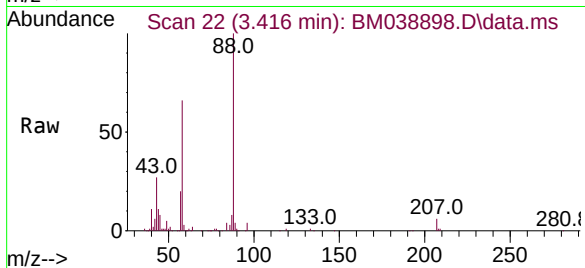
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.692	142	1644176	37.630	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.839	216	812455	37.269	ng/u1	99
40) Hexachlorocyclopentadiene	12.822	237	432515	36.774	ng/u1	98
41) 2,4,6-Trichlorophenol	13.075	196	552439	40.177	ng/u1	99
42) 2,4,5-Trichlorophenol	13.145	196	613817	40.561	ng/u1	100
43) 1,1'-Biphenyl	13.480	154	2152768	37.451	ng/u1	98
44) 2-Chloronaphthalene	13.522	162	1703087	37.563	ng/u1	99
45) 2-Nitroaniline	13.722	65	498078	48.681	ng/u1	95
47) Dimethylphthalate	14.098	163	2133953	37.305	ng/u1	99
48) 2,6-Dinitrotoluene	14.216	165	417268	46.098	ng/u1	94
50) Acenaphthylene	14.363	152	2702754	36.939	ng/u1	99
51) 3-Nitroaniline	14.539	138	461109	40.587	ng/u1	97
52) Acenaphthene	14.704	153	1838611	36.506	ng/u1	98
53) 2,4-Dinitrophenol	14.739	184	219439	42.643	ng/u1	96
55) 4-Nitrophenol	14.839	109	350960	38.885	ng/u1	99
56) Dibenzofuran	15.039	168	2565034	36.685	ng/u1	97
57) 2,4-Dinitrotoluene	14.998	165	616616	44.066	ng/u1	94
58) 2,3,4,6-Tetrachlorophenol	15.257	232	515892	39.155	ng/u1	99
59) Diethylphthalate	15.463	149	2142377	37.848	ng/u1	99
61) Fluorene	15.686	166	2149375	36.663	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.680	204	1037923	36.672	ng/u1	99
63) 4-Nitroaniline	15.704	138	510203	43.419	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.757	198	349791	42.492	ng/u1	100
67) N-Nitrosodiphenylamine	15.892	169	1779118	38.446	ng/u1	98
68) 4-Bromophenyl-phenylether	16.574	248	593691	37.700	ng/u1	98
69) Hexachlorobenzene	16.686	284	705248	36.974	ng/u1	99
70) Atrazine	16.845	200	586823	37.485	ng/u1	99
71) Pentachlorophenol	17.027	266	446486	38.498	ng/u1	98
72) Phenanthrene	17.427	178	3337275	37.752	ng/u1	100
74) Anthracene	17.515	178	3375216	37.498	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.439	216	803963	37.285	ng/uL	99
76) Pentachlorobenzene	14.957	250	806780	36.415	ng/uL	99
77) Carbazole	17.786	167	3161274	37.822	ng/u1	100
78) Di-n-butylphthalate	18.351	149	3648056	42.900	ng/u1	99
80) Fluoranthene	19.433	202	3847067	40.754	ng/u1	98
82) Pyrene	19.798	202	4133832	39.936	ng/u1	99
83) Butylbenzylphthalate	20.698	149	1597592	58.084	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.480	252	1184298	40.501	ng/u1	100
85) Benzo(a)anthracene	21.545	228	4093216	39.698	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	2399285	52.473	ng/u1	99
87) Chrysene	21.597	228	3921619	38.893	ng/u1	99
89) Di-n-octyl phthalate	22.427	149	4043199	50.092	ng/u1	100
90) Benzo(b)fluoranthene	23.268	252	4314634	43.288	ng/u1	99
91) Benzo(k)fluoranthene	23.315	252	4192642	40.950	ng/u1	99
93) Benzo(a)pyrene	23.909	252	3820598	41.380	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.574	276	4783244	39.191	ng/u1	100
95) Dibenzo(a,h)anthracene	26.591	278	4044917	39.284	ng/u1	99
96) Benzo(g,h,i)perylene	27.362	276	3837299	38.398	ng/u1	99

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



#2
1,4-Dioxane
Concen: 13.153 ng/uL
RT: 3.416 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038898.D
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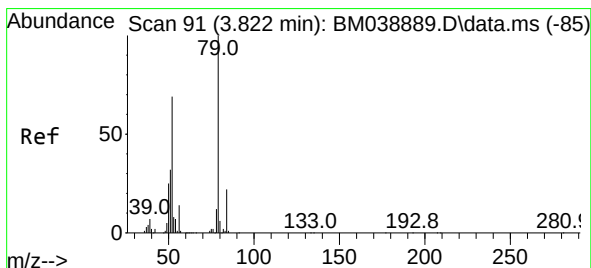
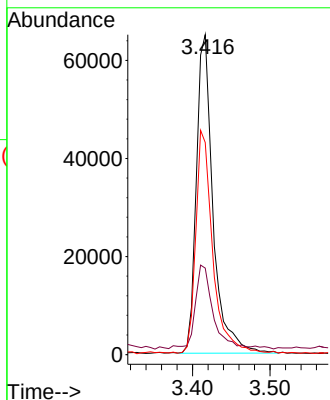
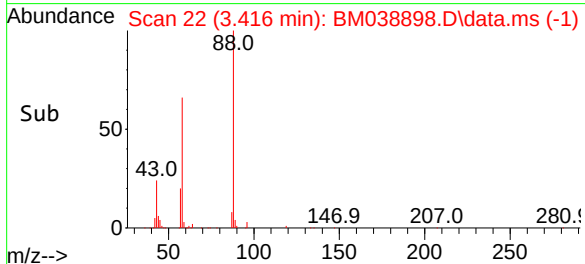
Instrument :
BNA_M
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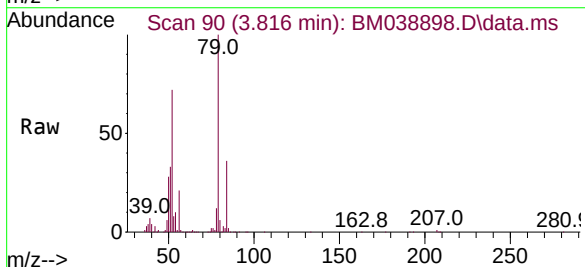
Tgt Ion: 88 Resp: 97011
Ion Ratio Lower Upper
88 100
43 27.0 21.5 32.3
58 66.3 56.4 84.6

Manual Integrations
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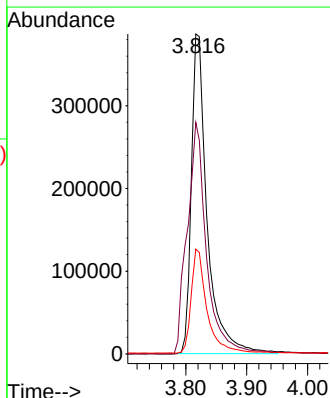
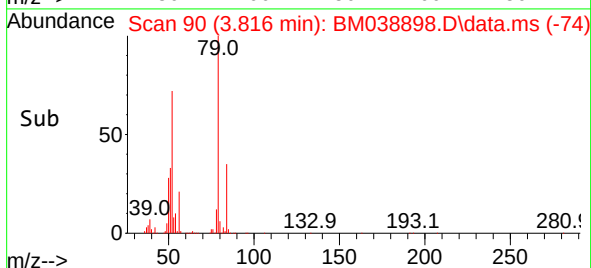
Reviewed By :Christian Giraldo 03/08/2023
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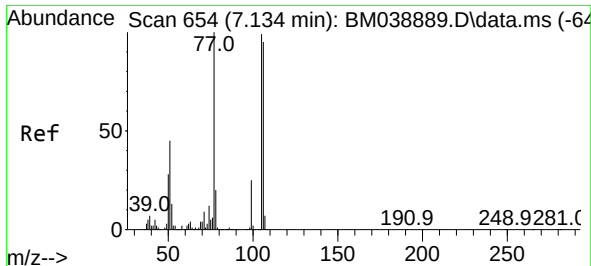


#5
Pyridine
Concen: 34.418 ng/uL
RT: 3.816 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



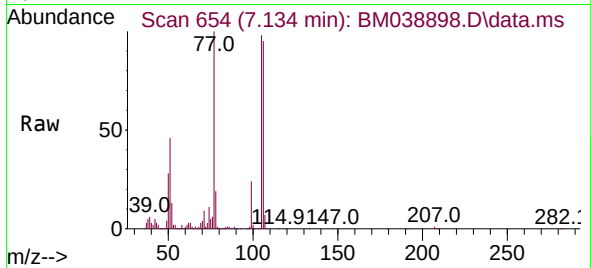
Tgt Ion: 79 Resp: 699132
Ion Ratio Lower Upper
79 100
52 72.3 57.8 86.6
51 32.7 27.8 41.6





#6
Benzaldehyde
Concen: 44.320 ng/ul
RT: 7.134 min Scan# 654
Delta R.T. -0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

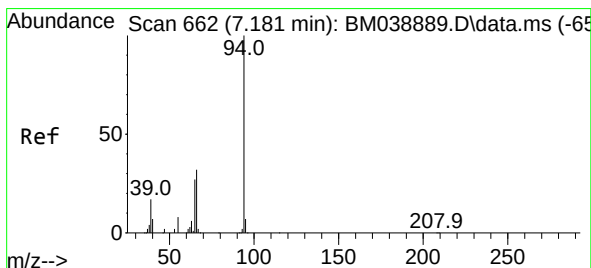
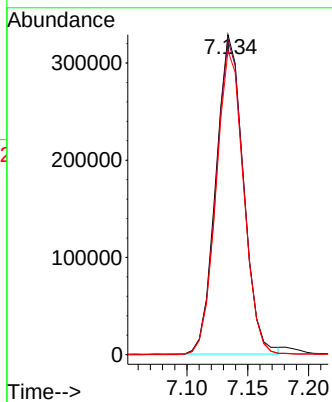
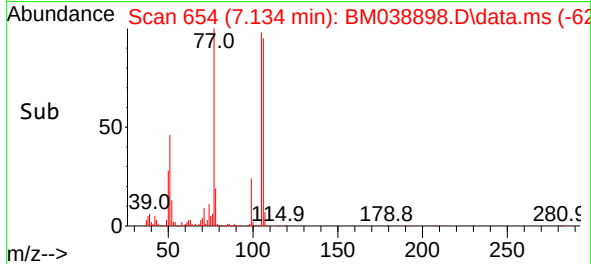
Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 515696
Ion Ratio Lower Upper
77 100
105 98.3 77.9 116.9
106 94.9 78.3 117.5

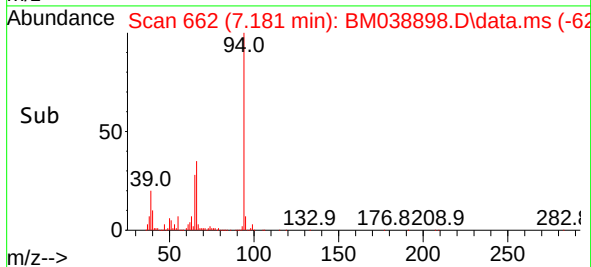
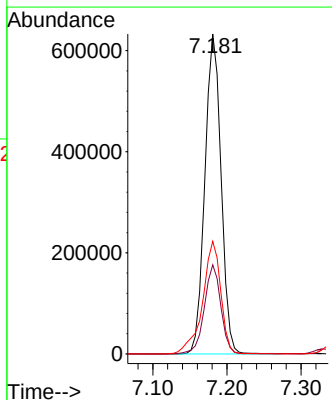
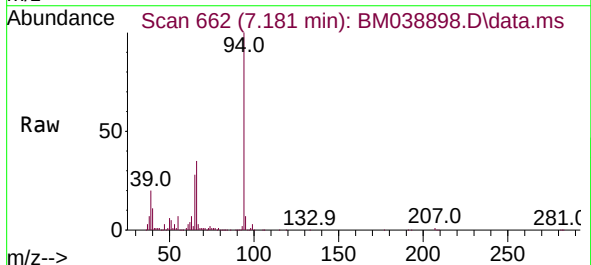
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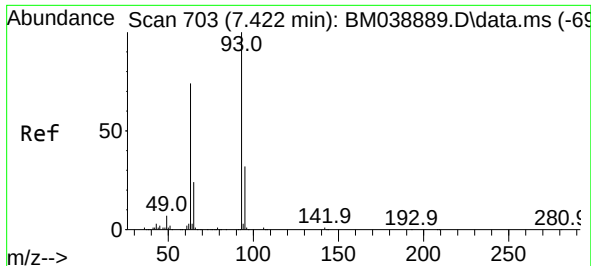
Reviewed By :Christian Giraldo 03/08/2023
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#8
Phenol
Concen: 37.347 ng/ul
RT: 7.181 min Scan# 662
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

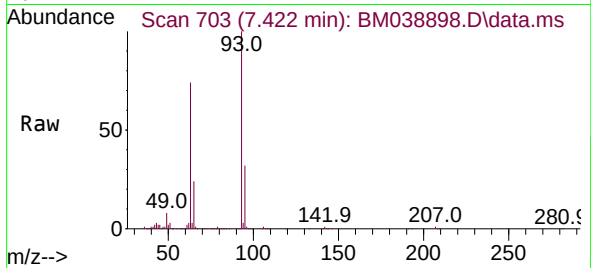
Tgt Ion: 94 Resp: 960369
Ion Ratio Lower Upper
94 100
65 27.8 22.1 33.1
66 35.2 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 36.424 ng/ul
RT: 7.422 min Scan# 703
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

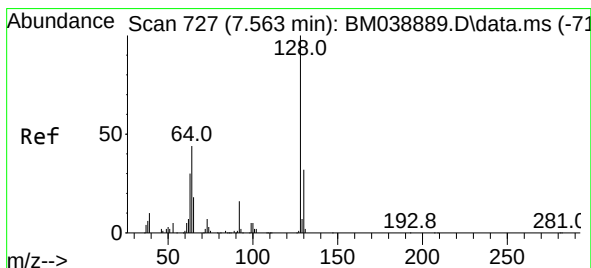
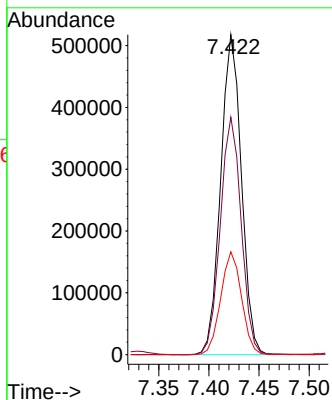
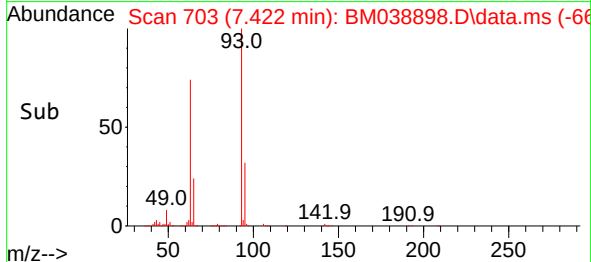
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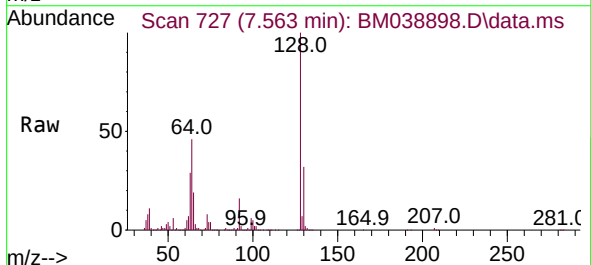
Tgt Ion: 93 Resp: 745689
Ion Ratio Lower Upper
93 100
63 74.2 60.3 90.5
95 32.1 25.8 38.6

Manual Integrations
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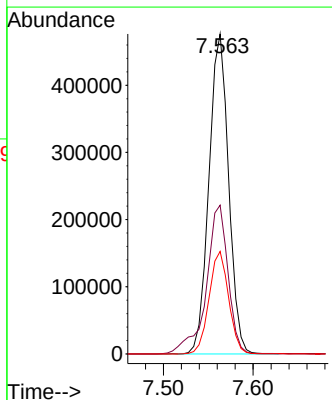
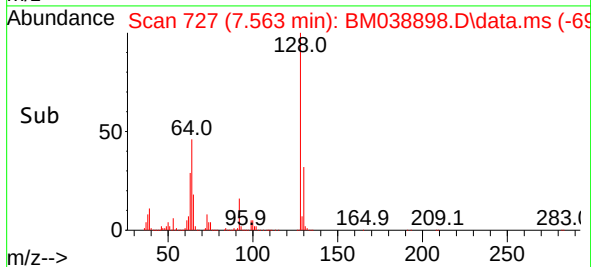
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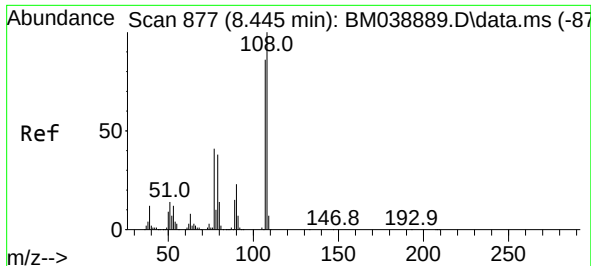


#12
2-Chlorophenol
Concen: 39.540 ng/ul
RT: 7.563 min Scan# 727
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



Tgt Ion:128 Resp: 729067
Ion Ratio Lower Upper
128 100
64 46.5 38.9 58.3
130 32.0 25.1 37.7





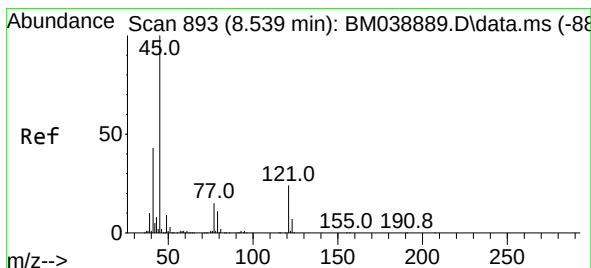
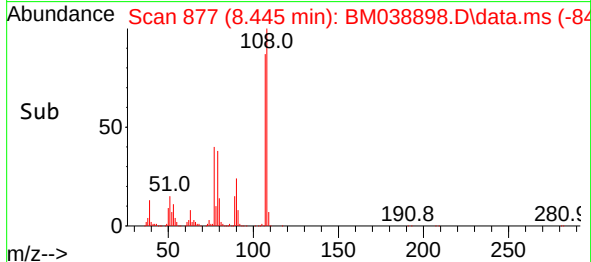
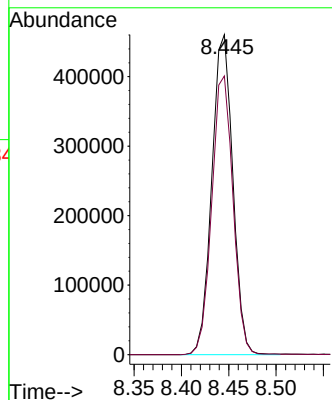
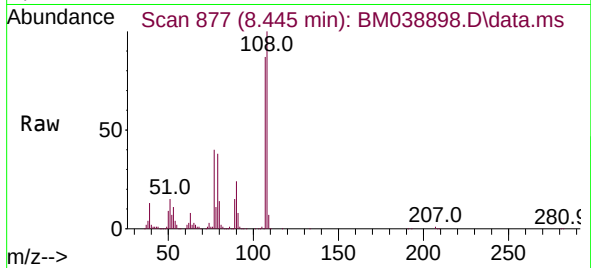
#13
2-Methylphenol
Concen: 36.923 ng/ul
RT: 8.445 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM038898.D
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Tgt Ion:108 Resp: 709743
Ion Ratio Lower Upper
108 100
107 87.1 69.0 103.6

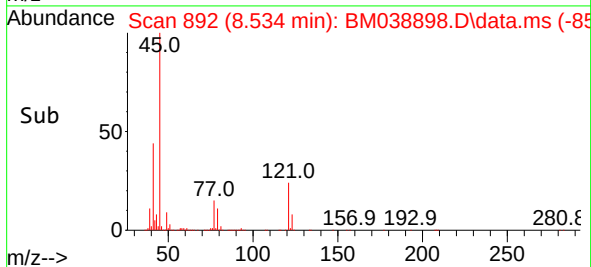
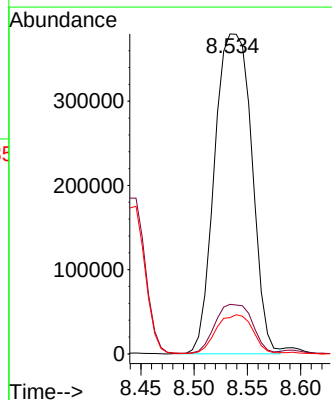
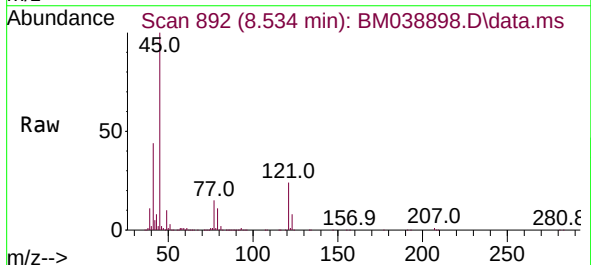
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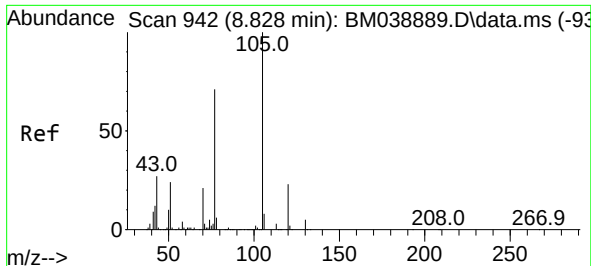
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.898 ng/ul
RT: 8.534 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

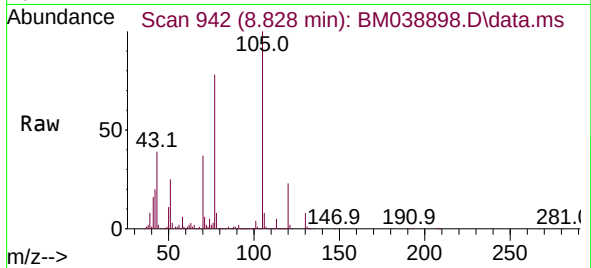
Tgt Ion: 45 Resp: 922598
Ion Ratio Lower Upper
45 100
77 15.5 12.4 18.6
79 11.3 9.4 14.0





#16
Acetophenone
Concen: 35.863 ng/ul
RT: 8.828 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM038898.D
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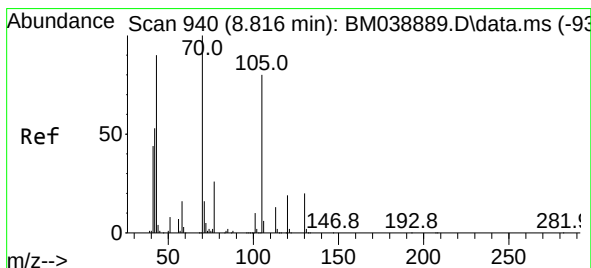
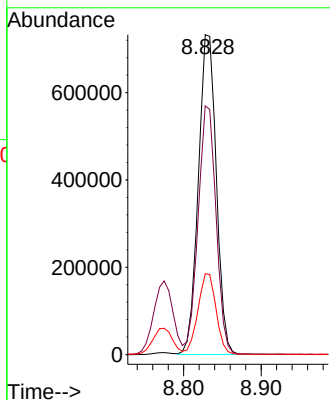
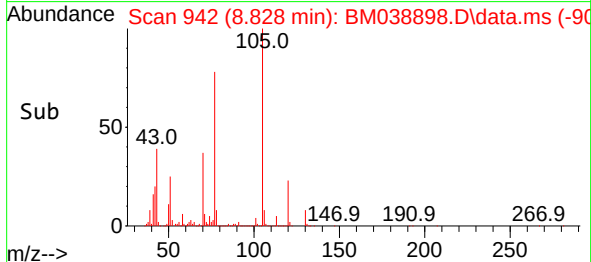
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SLCS234



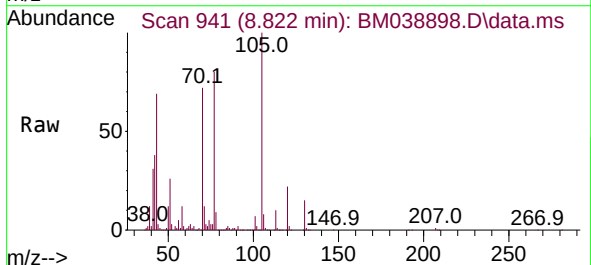
Tgt Ion:105 Resp: 1179731
Ion Ratio Lower Upper
105 100
77 77.7 62.6 93.8
51 25.3 20.8 31.2

Manual Integrations
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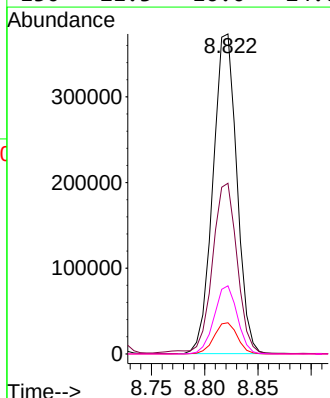
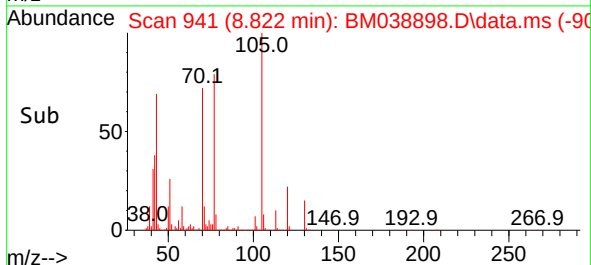
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

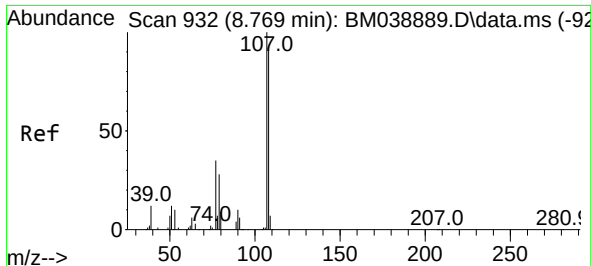


#17
N-Nitroso-di-n-propylamine
Concen: 38.590 ng/ul
RT: 8.822 min Scan# 941
Delta R.T. 0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



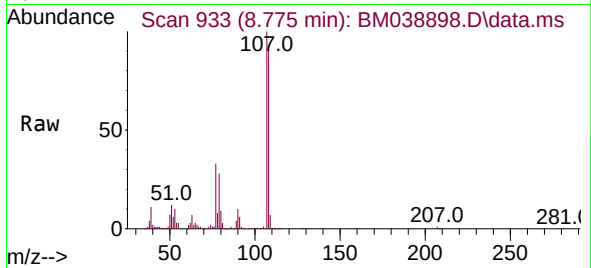
Tgt Ion: 70 Resp: 583048
Ion Ratio Lower Upper
70 100
42 53.3 43.5 65.3
101 9.7 7.2 10.8
130 21.3 16.0 24.0





#18
4-Methylphenol
Concen: 37.049 ng/ul
RT: 8.775 min Scan# 932
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

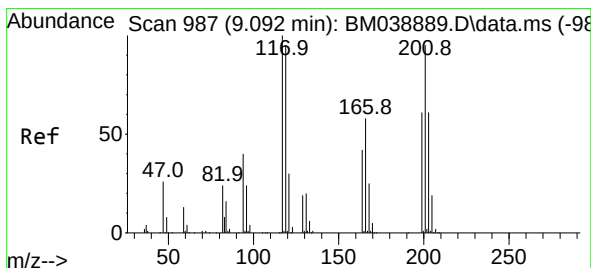
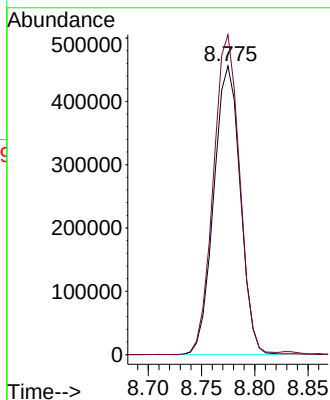
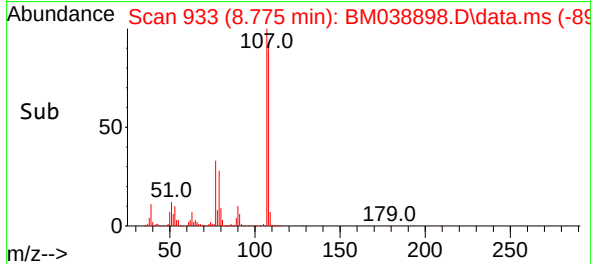
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:108 Resp: 790740
Ion Ratio Lower Upper
108 100
107 110.9 89.0 133.6

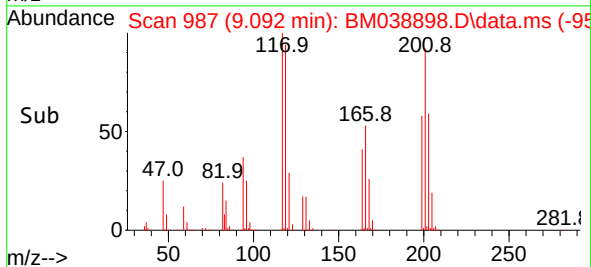
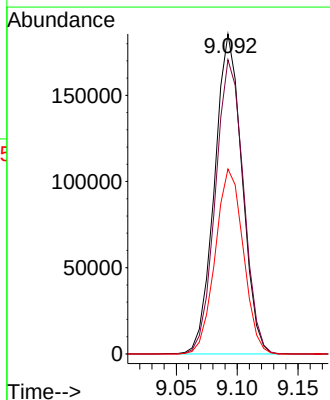
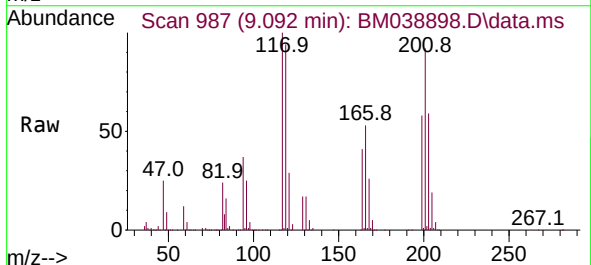
Manual Integrations
APPROVED

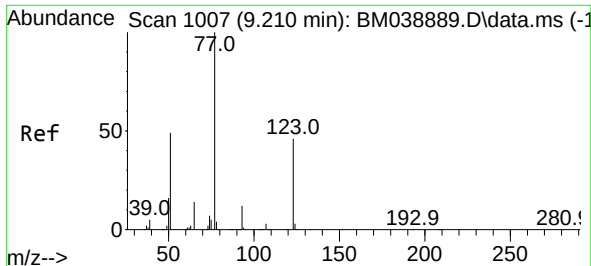
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#19
Hexachloroethane
Concen: 39.516 ng/ul
RT: 9.092 min Scan# 987
Delta R.T. -0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

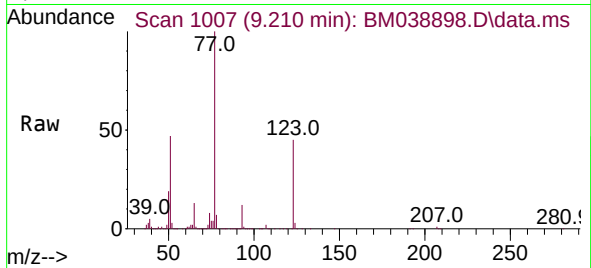
Tgt Ion:117 Resp: 291917
Ion Ratio Lower Upper
117 100
201 91.9 76.6 115.0
199 57.8 46.6 70.0





#22
Nitrobenzene
Concen: 39.357 ng/ul
RT: 9.210 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

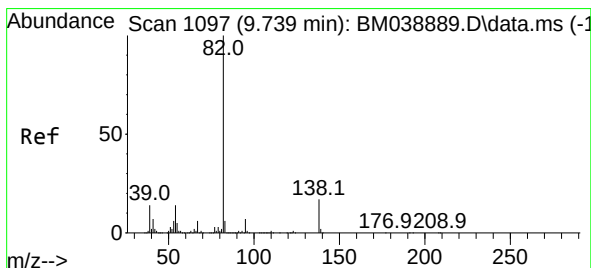
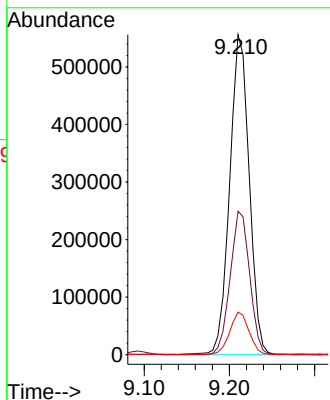
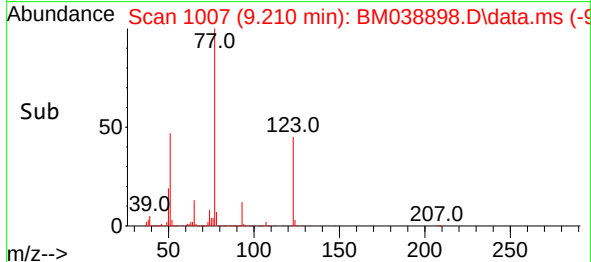
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion: 77 Resp: 880083
Ion Ratio Lower Upper
77 100
123 44.8 35.3 52.9
65 13.3 10.6 15.8

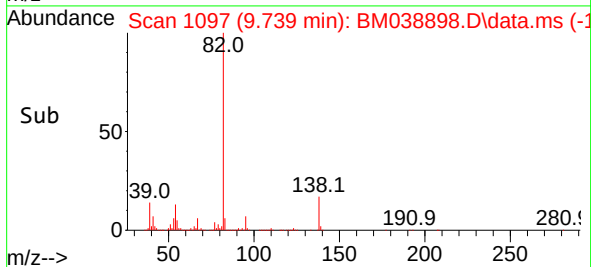
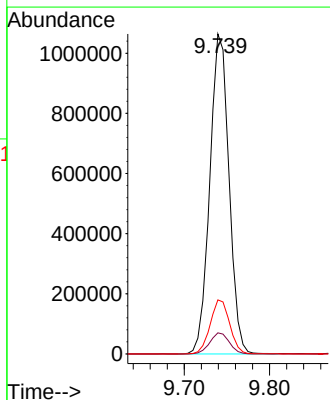
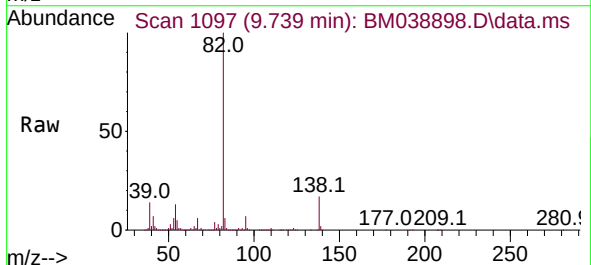
Manual Integrations
APPROVED

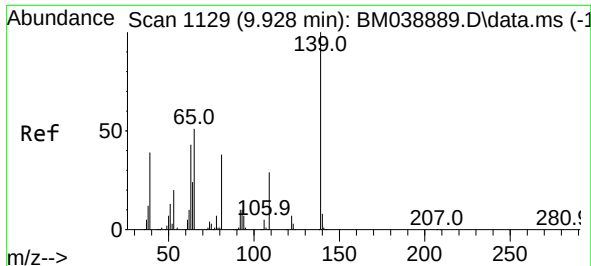
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#23
Isophorone
Concen: 36.604 ng/ul
RT: 9.739 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

Tgt Ion: 82 Resp: 1664895
Ion Ratio Lower Upper
82 100
95 6.6 5.2 7.8
138 16.9 13.1 19.7





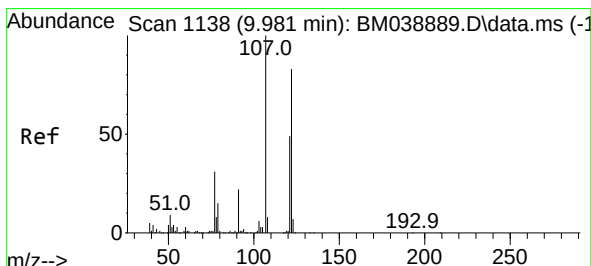
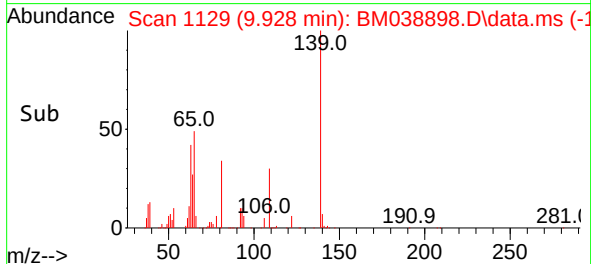
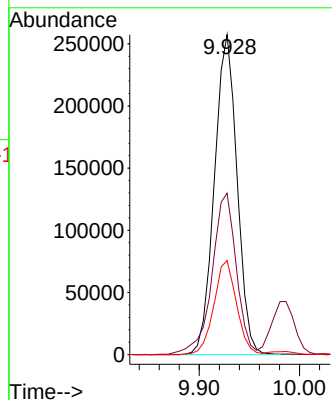
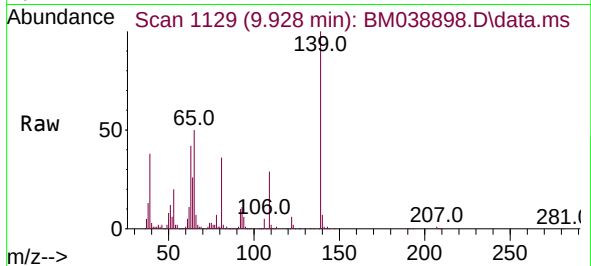
#25
2-Nitrophenol
Concen: 44.558 ng/ul
RT: 9.928 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

Instrument :
BNA_M
ClientSampleId :
SLCS234

Tgt Ion:139 Resp: 404692
Ion Ratio Lower Upper
139 100
65 50.4 42.6 63.8
109 29.5 23.1 34.7

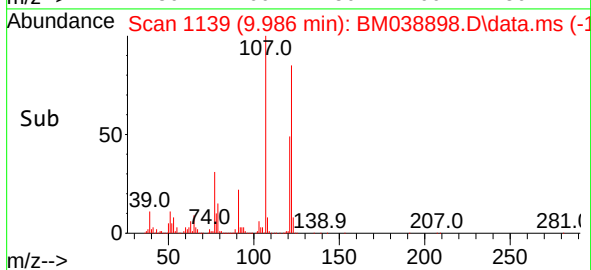
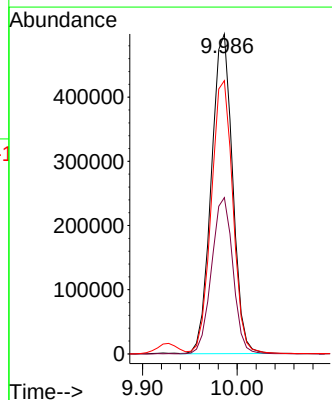
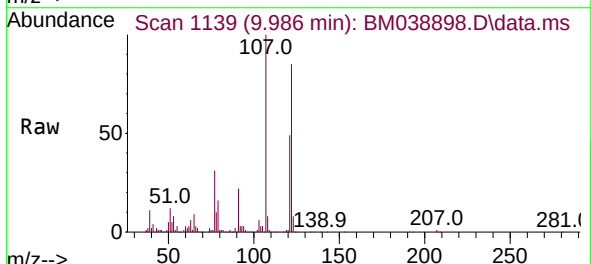
Manual Integrations
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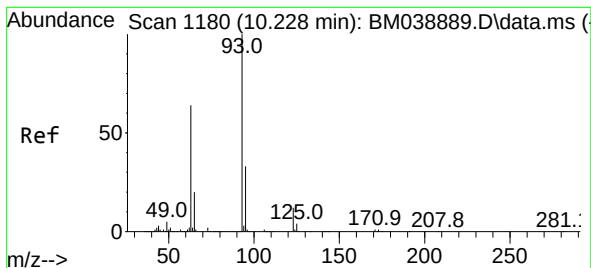
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#26
2,4-Dimethylphenol
Concen: 34.906 ng/ul
RT: 9.986 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

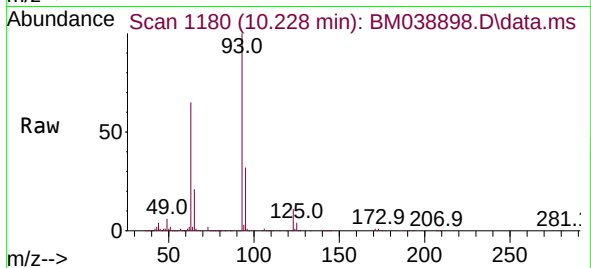
Tgt Ion:107 Resp: 778882
Ion Ratio Lower Upper
107 100
121 48.9 39.8 59.8
122 85.4 69.0 103.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.012 ng/ul
 RT: 10.228 min Scan# 1180
 Delta R.T. -0.000 min
 Lab File: BM038898.D
 Acq: 07 Mar 2023 16:02

Instrument :
 BNA_M
 ClientSampleId :
 SLCS234

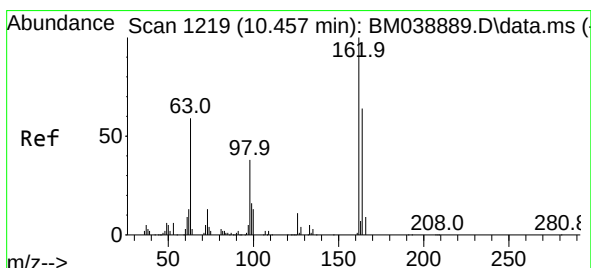
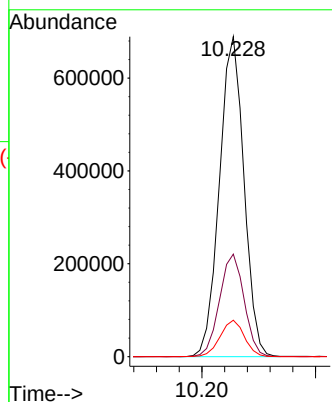
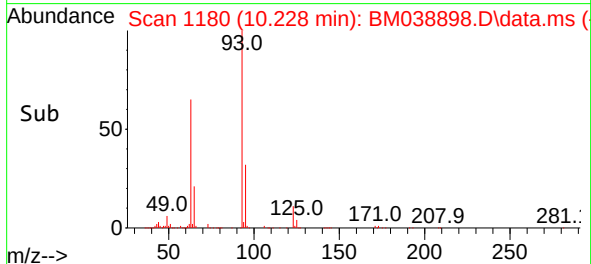


Tgt Ion: 93 Resp: 1033062

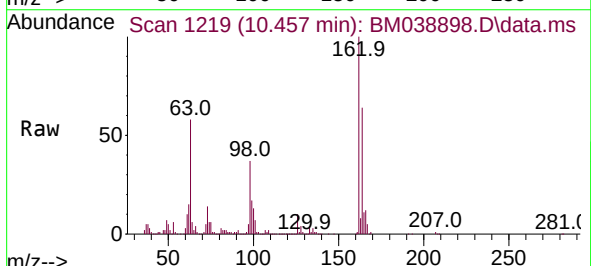
Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.3	37.9
123	11.4	9.3	13.9

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Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023

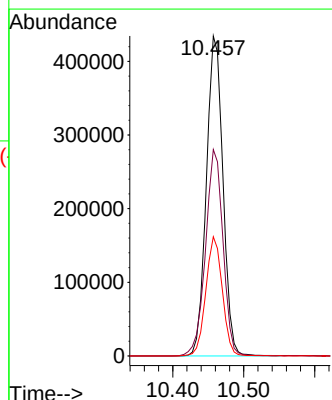
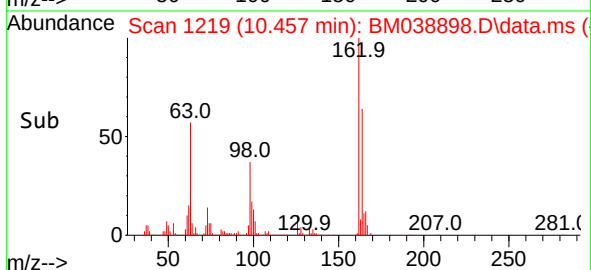


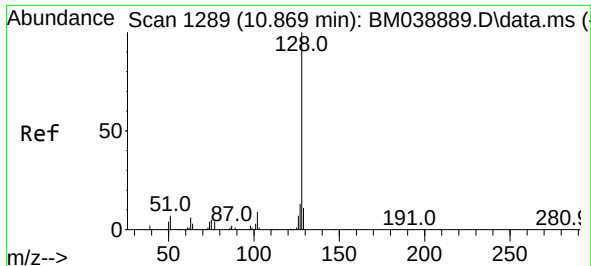
#29
 2,4-Dichlorophenol
 Concen: 38.916 ng/ul
 RT: 10.457 min Scan# 1219
 Delta R.T. -0.000 min
 Lab File: BM038898.D
 Acq: 07 Mar 2023 16:02



Tgt Ion:162 Resp: 702100

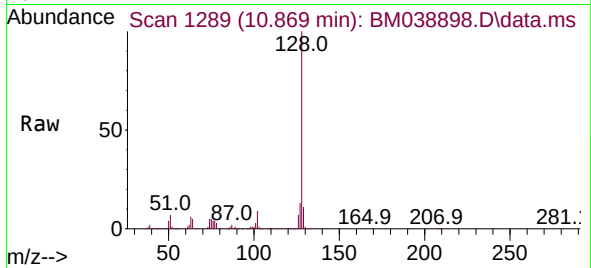
Ion	Ratio	Lower	Upper
162	100		
164	64.5	52.6	78.8
98	37.2	29.0	43.6





#30
Naphthalene
Concen: 36.576 ng/ul
RT: 10.869 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

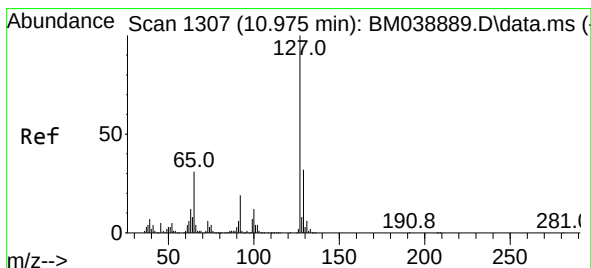
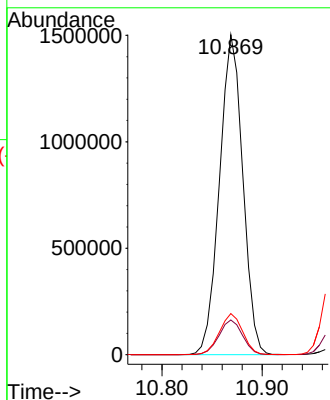
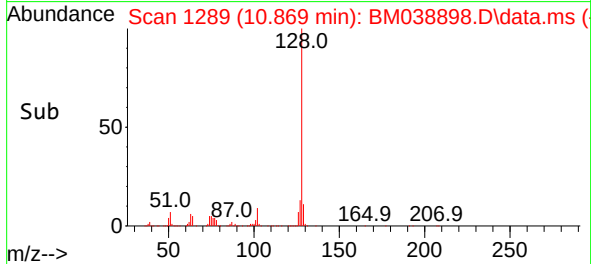
Instrument :
BNA_M
ClientSampleId :
SLCS234



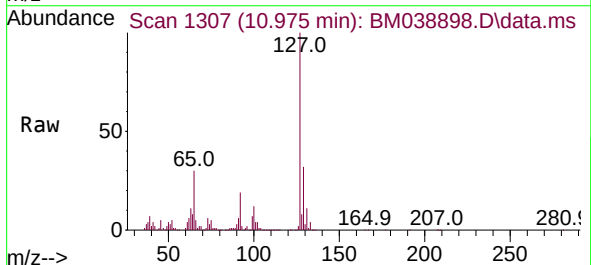
Tgt Ion:128 Resp: 2430005
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 12.8 10.2 15.4

Manual Integrations
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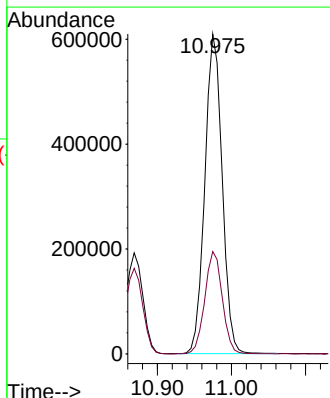
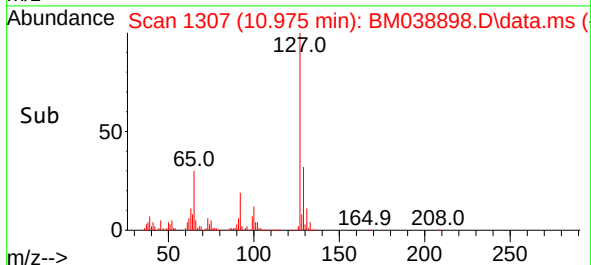
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

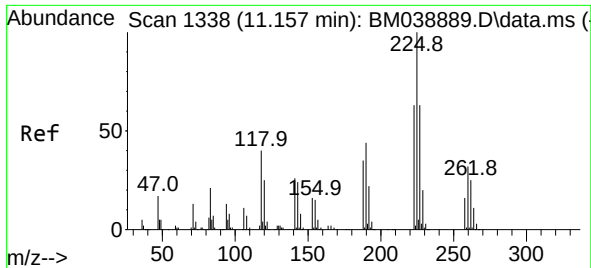


#32
4-Chloroaniline
Concen: 32.940 ng/ul
RT: 10.975 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



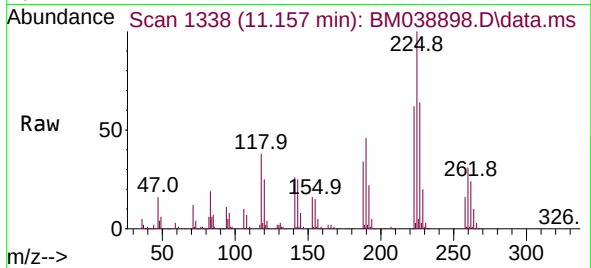
Tgt Ion:127 Resp: 989368
Ion Ratio Lower Upper
127 100
129 32.0 26.3 39.5





#33
Hexachlorobutadiene
Concen: 36.483 ng/ul
RT: 11.157 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

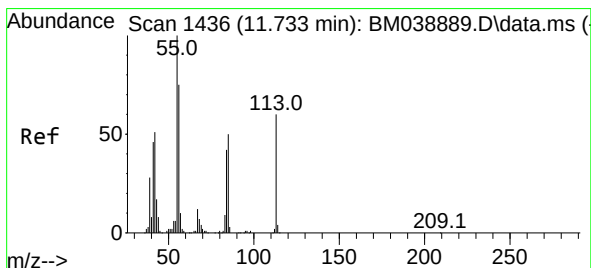
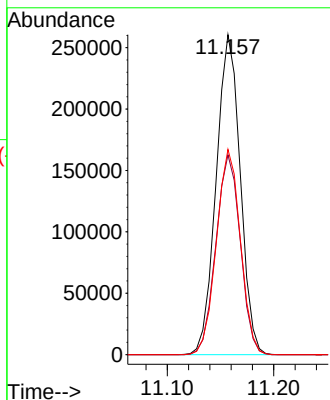
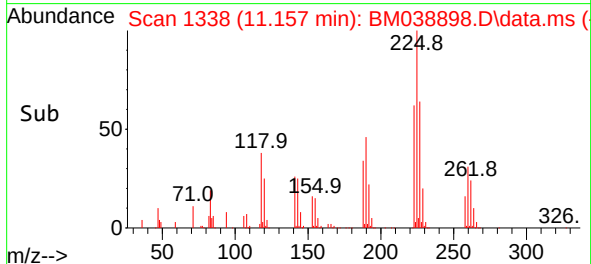
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:225 Resp: 409534
Ion Ratio Lower Upper
225 100
223 62.4 50.9 76.3
227 64.1 50.4 75.6

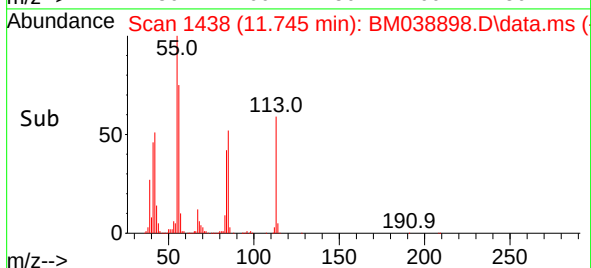
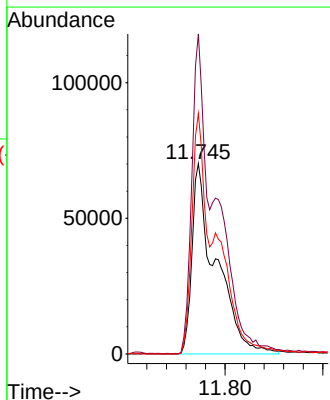
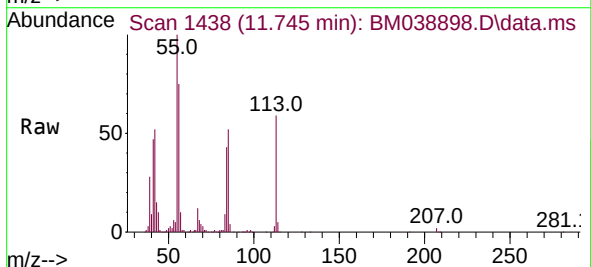
Manual Integrations
APPROVED

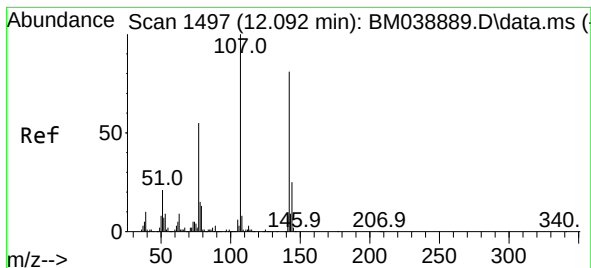
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#34
Caprolactam
Concen: 38.300 ng/ul m
RT: 11.745 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

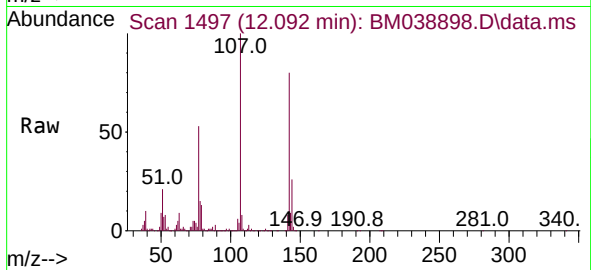
Tgt Ion:113 Resp: 236941
Ion Ratio Lower Upper
113 100
55 168.1 137.0 205.6
56 126.3 99.9 149.9





#35
4-Chloro-3-methylphenol
Concen: 38.410 ng/ul
RT: 12.092 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

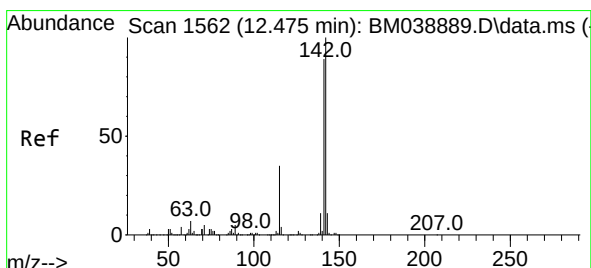
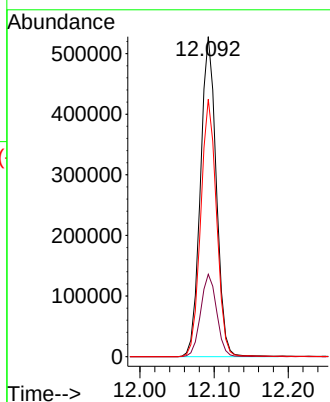
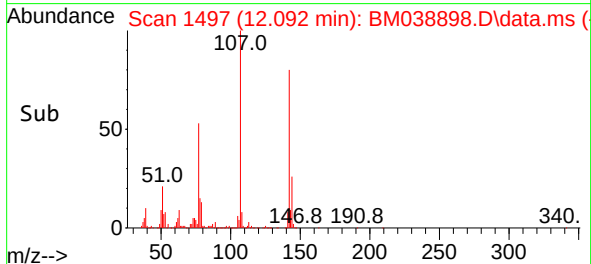
Instrument :
BNA_M
ClientSampleId :
SLCS234



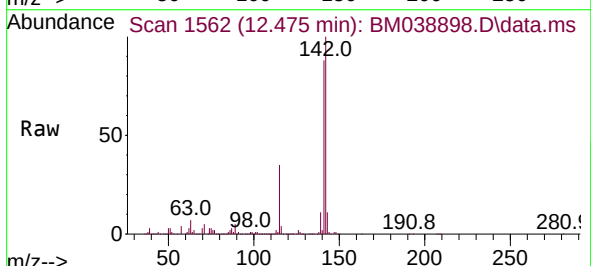
Tgt Ion:107 Resp: 783422
Ion Ratio Lower Upper
107 100
144 25.7 21.1 31.7
142 80.4 64.7 97.1

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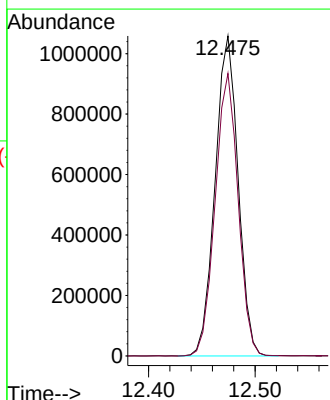
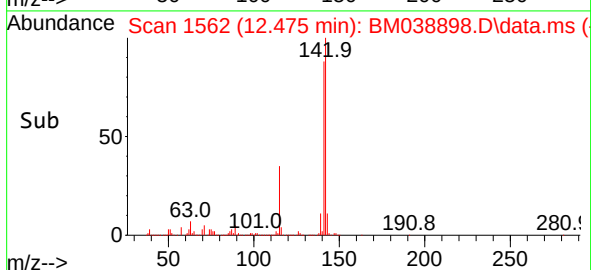
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

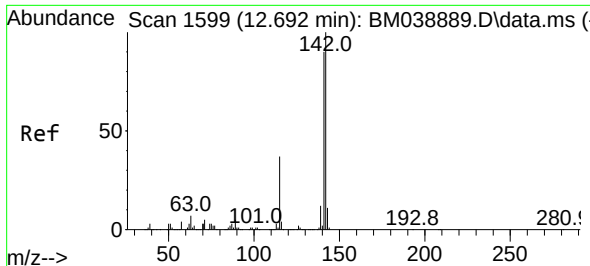


#36
2-Methylnaphthalene
Concen: 36.641 ng/ul
RT: 12.475 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



Tgt Ion:142 Resp: 1588930
Ion Ratio Lower Upper
142 100
141 88.3 71.0 106.6





#37

1-Methylnaphthalene

Concen: 37.630 ng/ul

RT: 12.692 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BM038898.D

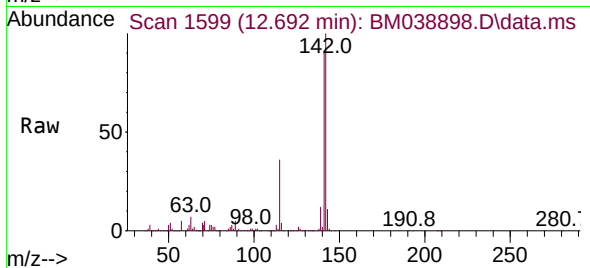
Acq: 07 Mar 2023 16:02

Instrument :

BNA_M

ClientSampleId :

SLCS234



Tgt Ion:142 Resp: 1644176

Ion Ratio Lower Upper

142 100

141 91.4 73.4 110.0

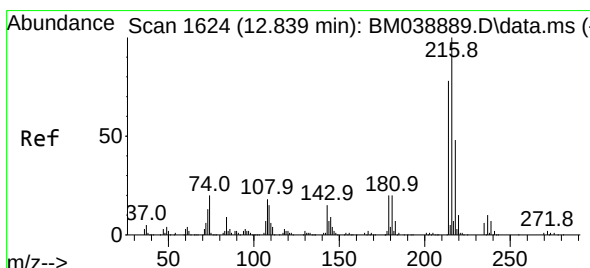
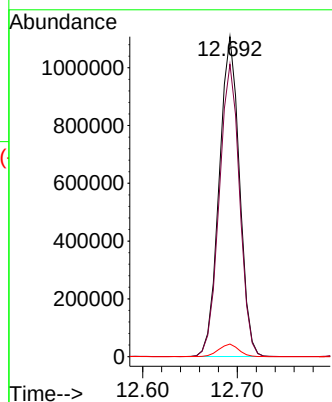
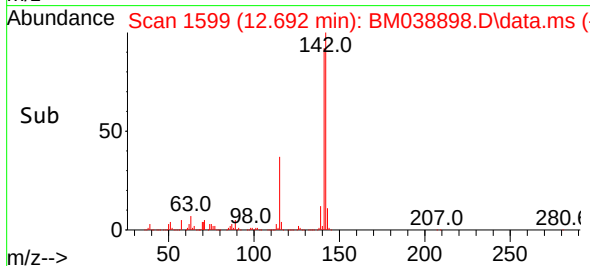
116 3.9 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.269 ng/ul

RT: 12.839 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BM038898.D

Acq: 07 Mar 2023 16:02

Tgt Ion:216 Resp: 812455

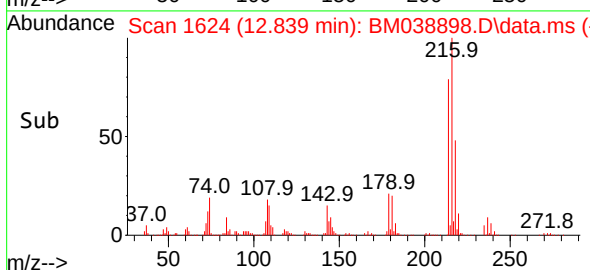
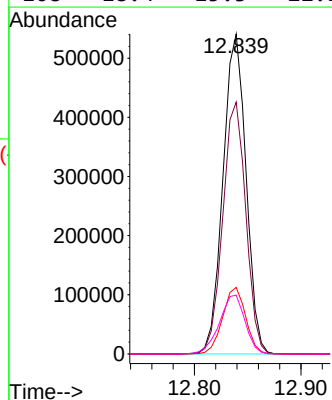
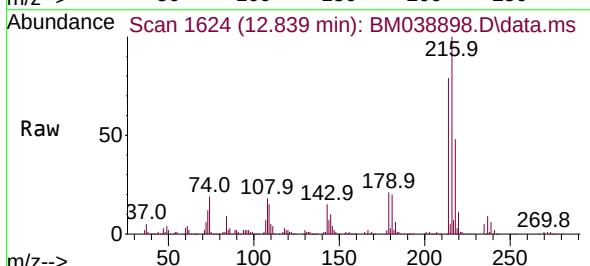
Ion Ratio Lower Upper

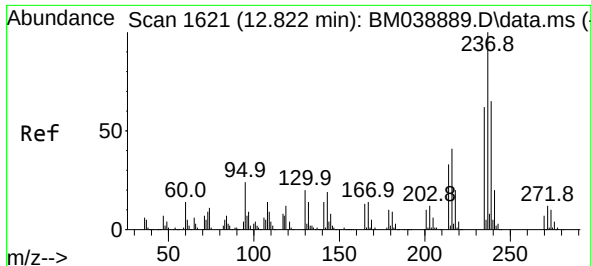
216 100

214 78.7 62.2 93.4

179 20.8 16.4 24.6

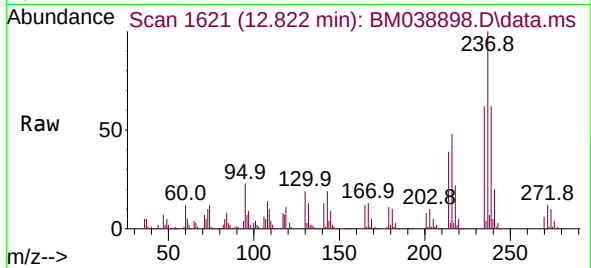
108 18.4 15.3 22.9





#40
Hexachlorocyclopentadiene
Concen: 36.774 ng/ul
RT: 12.822 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

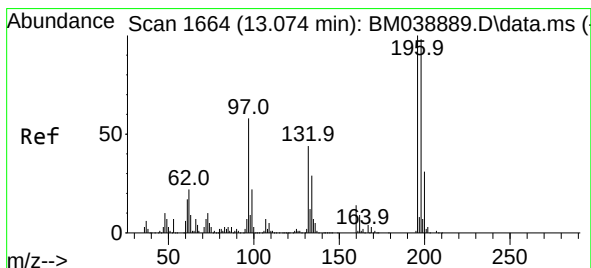
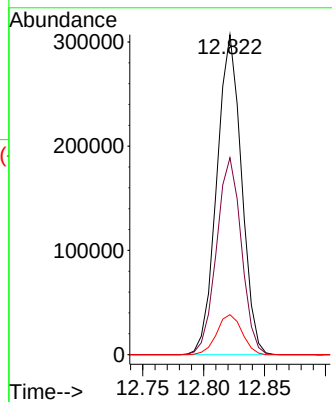
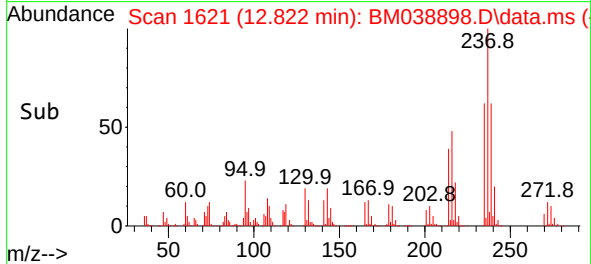
Instrument :
BNA_M
ClientSampleId :
SLCS234



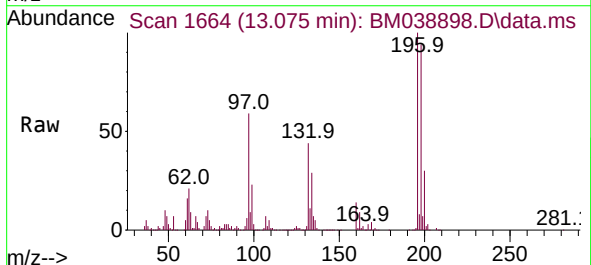
Tgt Ion:237 Resp: 432515
Ion Ratio Lower Upper
237 100
235 61.5 48.1 72.1
272 13.1 10.0 15.0

Manual Integrations
APPROVED

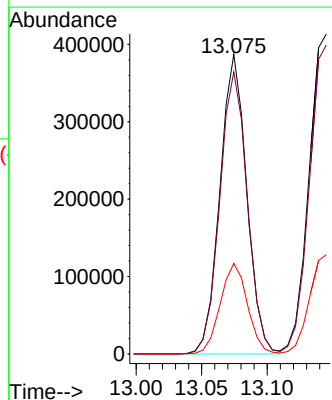
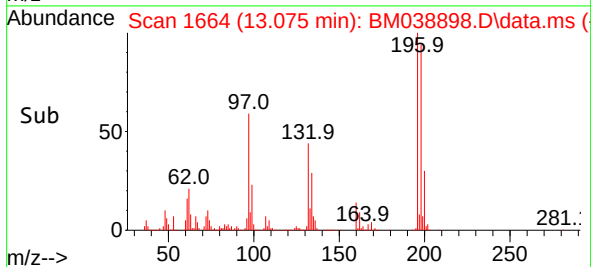
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

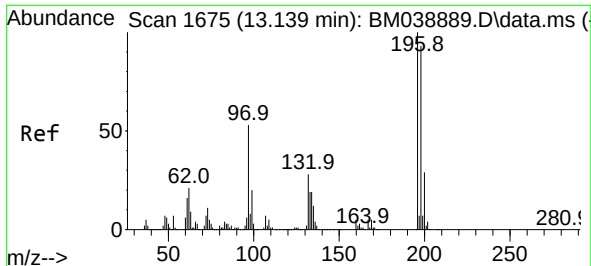


#41
2,4,6-Trichlorophenol
Concen: 40.177 ng/ul
RT: 13.075 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



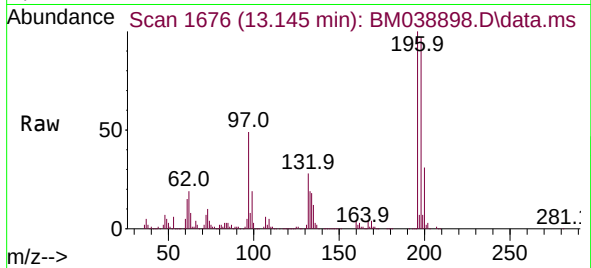
Tgt Ion:196 Resp: 552439
Ion Ratio Lower Upper
196 100
198 94.1 74.8 112.2
200 30.2 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 40.561 ng/ul
RT: 13.145 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

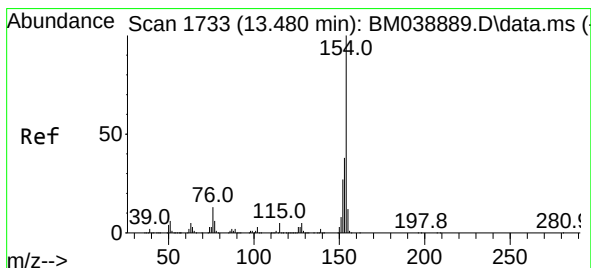
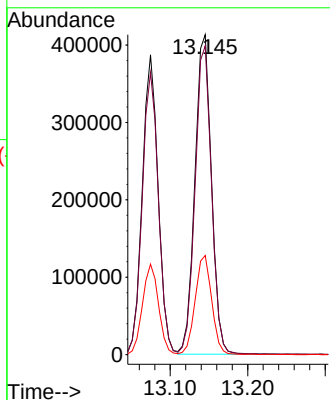
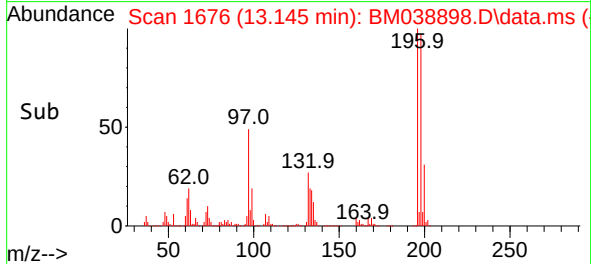
Instrument :
BNA_M
ClientSampleId :
SLCS234



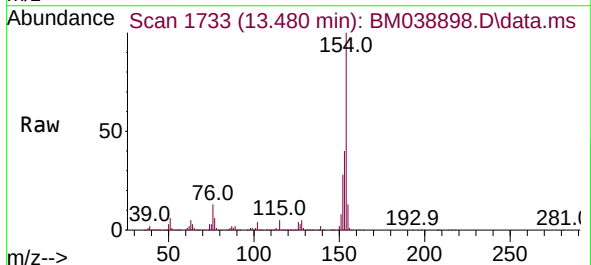
Tgt Ion:196 Resp: 61381
Ion Ratio Lower Upper
196 100
198 96.5 77.5 116.3
200 31.0 24.8 37.2

Manual Integrations
APPROVED

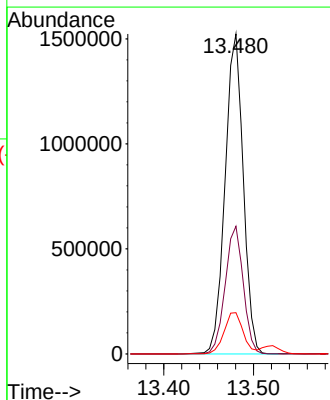
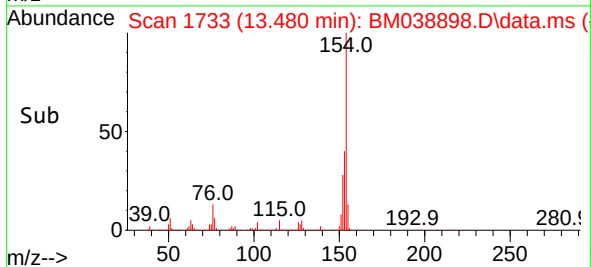
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

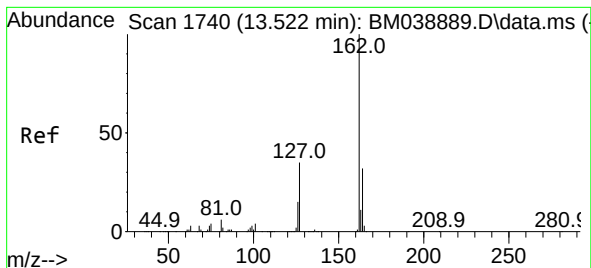


#43
1,1'-Biphenyl
Concen: 37.451 ng/ul
RT: 13.480 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



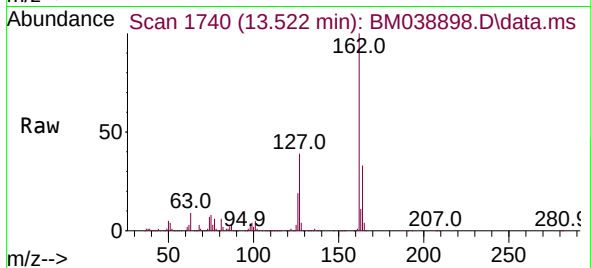
Tgt Ion:154 Resp: 2152768
Ion Ratio Lower Upper
154 100
153 39.9 31.3 46.9
76 12.9 11.0 16.6





#44
2-Chloronaphthalene
Concen: 37.563 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

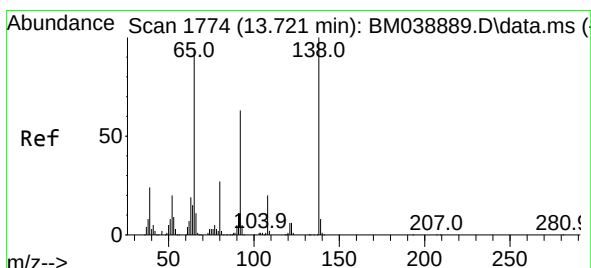
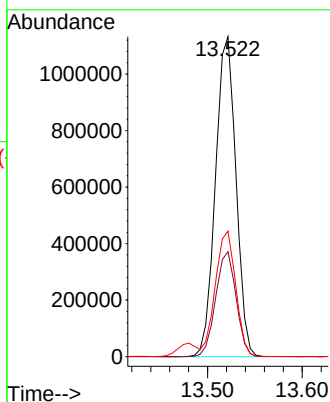
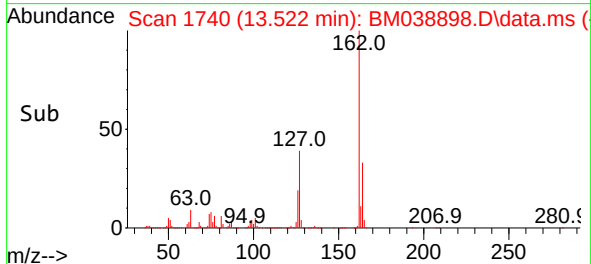
Instrument :
BNA_M
ClientSampleId :
SLCS234



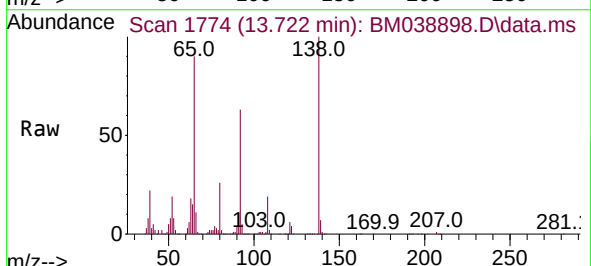
Tgt Ion:162 Resp: 170308
Ion Ratio Lower Upper
162 100
164 32.8 26.6 40.0
127 39.2 31.5 47.3

Manual Integrations
APPROVED

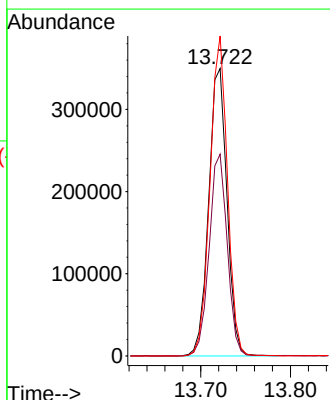
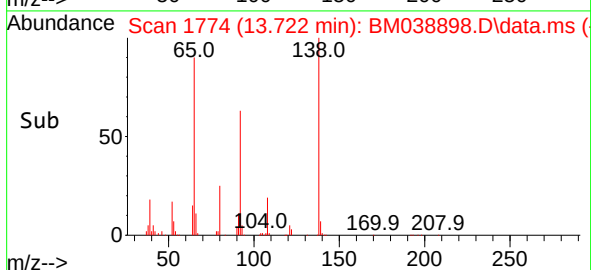
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

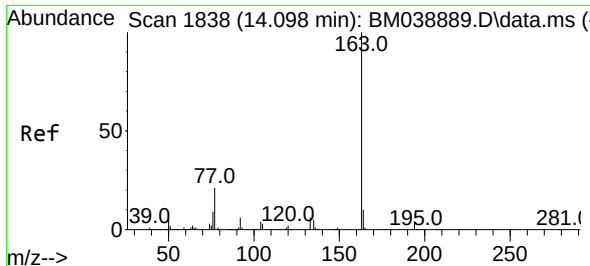


#45
2-Nitroaniline
Concen: 48.681 ng/ul
RT: 13.722 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



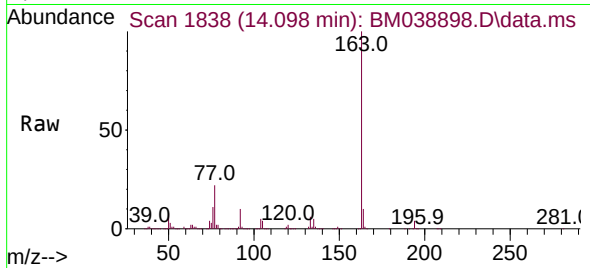
Tgt Ion: 65 Resp: 498078
Ion Ratio Lower Upper
65 100
92 70.2 54.2 81.2
138 111.3 84.3 126.5





#47
Dimethylphthalate
Concen: 37.305 ng/ul
RT: 14.098 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

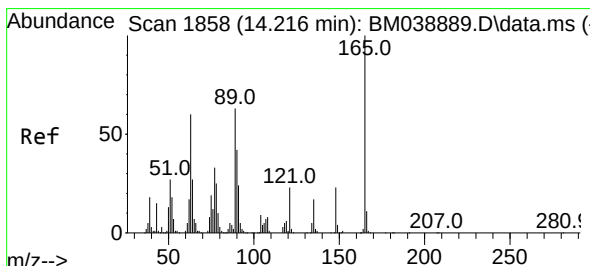
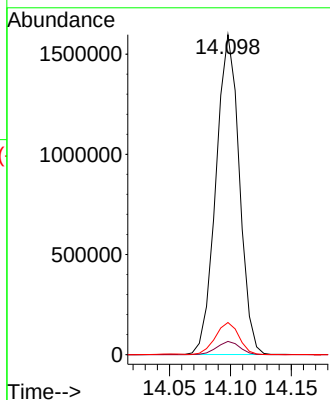
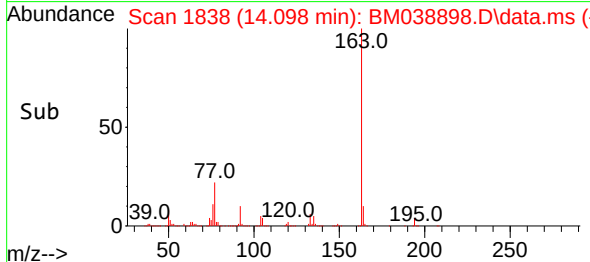
Instrument :
BNA_M
ClientSampleId :
SLCS234



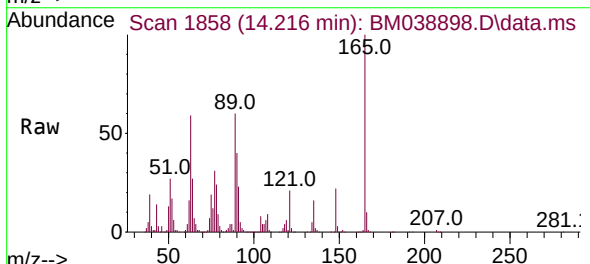
Tgt Ion:163 Resp: 2133953
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.0 8.4 12.6

Manual Integrations
APPROVED

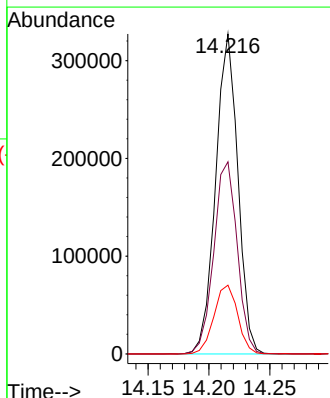
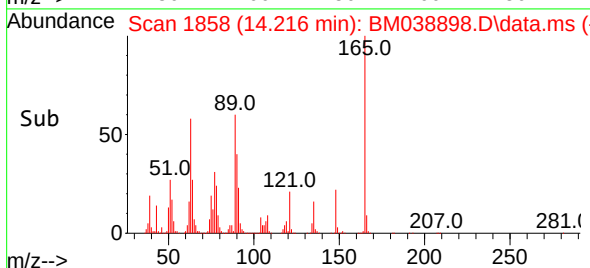
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

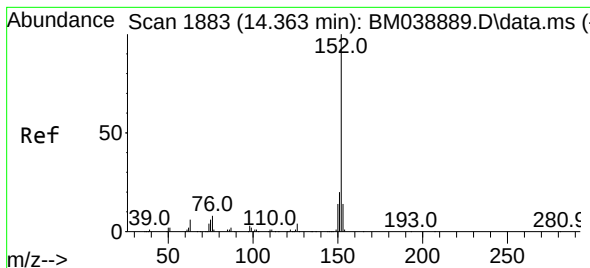


#48
2,6-Dinitrotoluene
Concen: 46.098 ng/ul
RT: 14.216 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



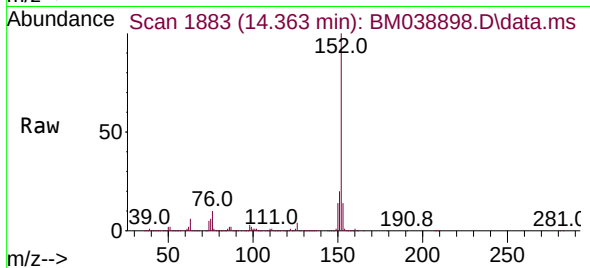
Tgt Ion:165 Resp: 417268
Ion Ratio Lower Upper
165 100
89 60.0 51.4 77.2
121 21.5 19.4 29.2





#50
Acenaphthylene
Concen: 36.939 ng/ul
RT: 14.363 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

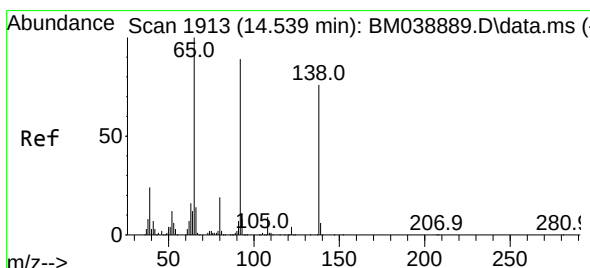
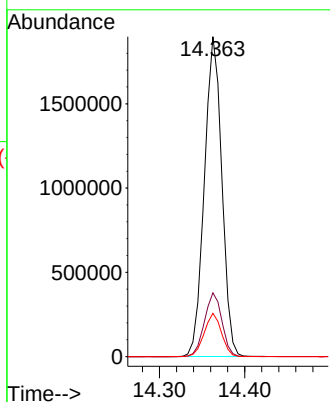
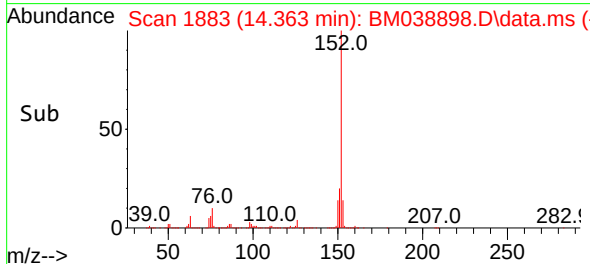
Instrument :
BNA_M
ClientSampleId :
SLCS234



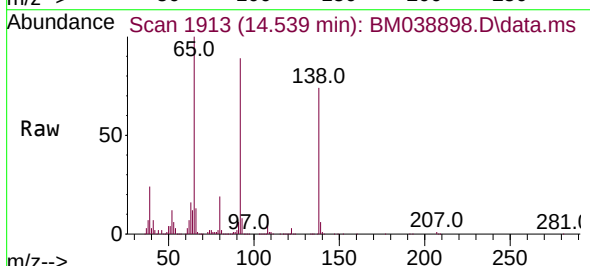
Tgt Ion:152 Resp: 2702754
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.5 10.4 15.6

Manual Integrations
APPROVED

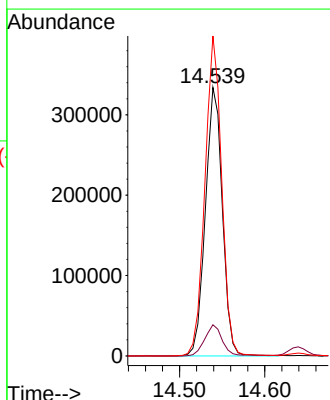
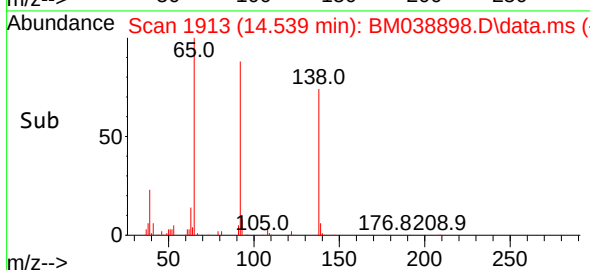
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

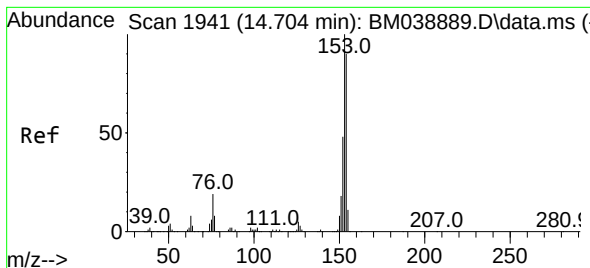


#51
3-Nitroaniline
Concen: 40.587 ng/ul
RT: 14.539 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



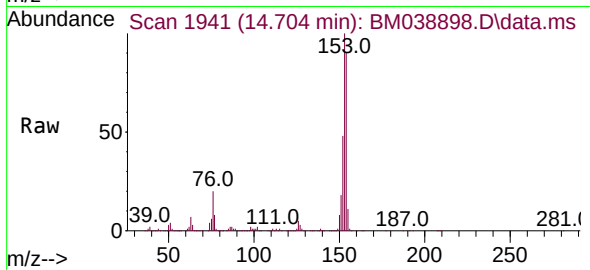
Tgt Ion:138 Resp: 461109
Ion Ratio Lower Upper
138 100
108 11.6 10.3 15.5
92 119.2 97.7 146.5





#52
Acenaphthene
Concen: 36.506 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

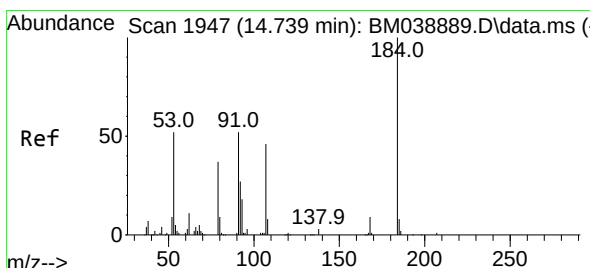
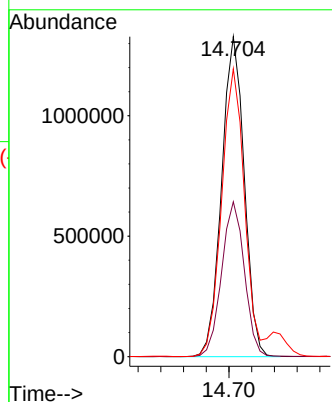
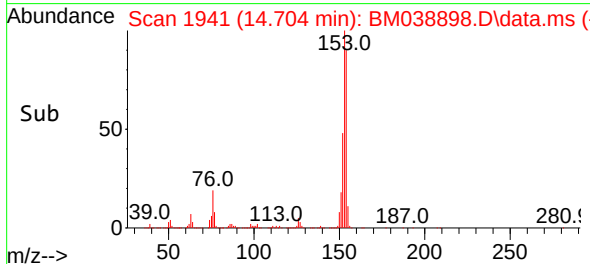
Instrument :
BNA_M
ClientSampleId :
SLCS234



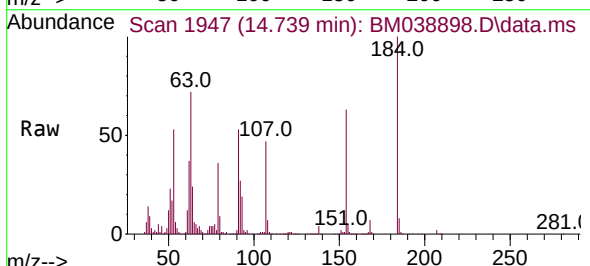
Tgt Ion:153 Resp: 183861
Ion Ratio Lower Upper
153 100
152 48.4 39.1 58.7
154 89.9 70.4 105.6

Manual Integrations
APPROVED

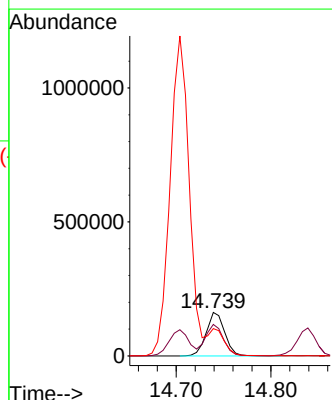
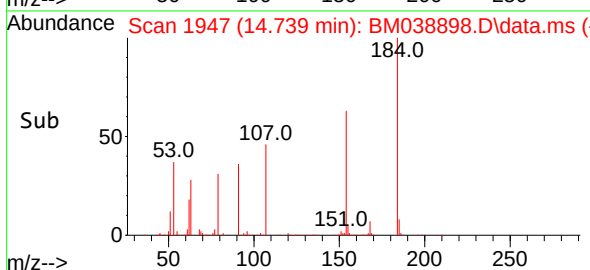
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

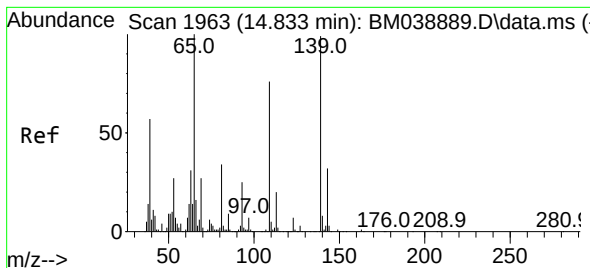


#53
2,4-Dinitrophenol
Concen: 42.643 ng/ul
RT: 14.739 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



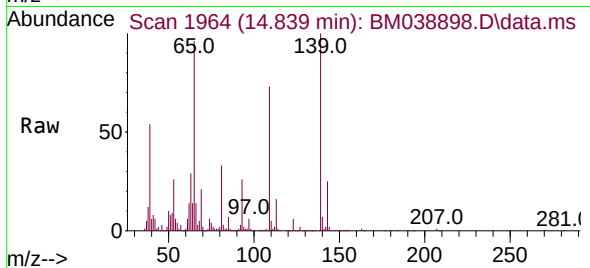
Tgt Ion:184 Resp: 219439
Ion Ratio Lower Upper
184 100
63 72.3 61.9 92.9
154 62.9 50.7 76.1





#55
4-Nitrophenol
Concen: 38.885 ng/ul
RT: 14.839 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

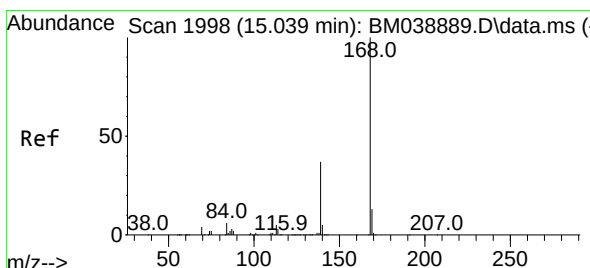
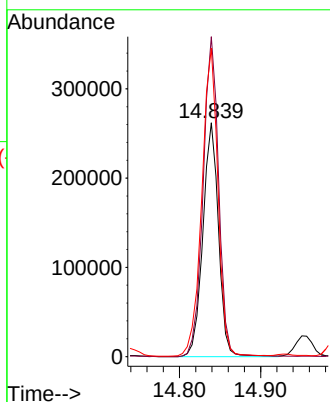
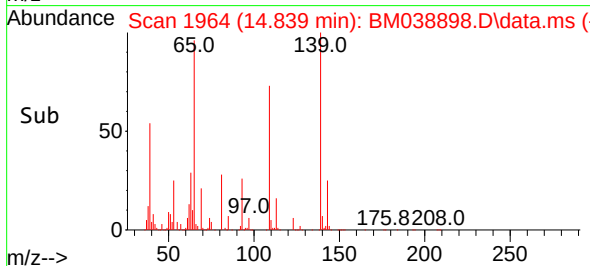
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:109 Resp: 350960
Ion Ratio Lower Upper
109 100
139 136.9 108.8 163.2
65 132.0 107.8 161.6

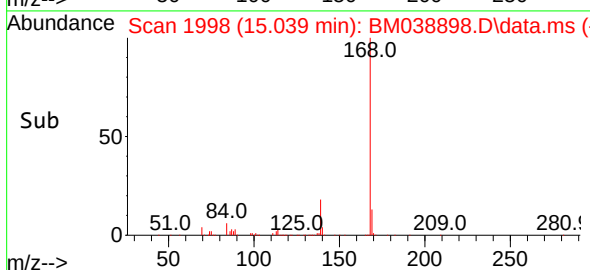
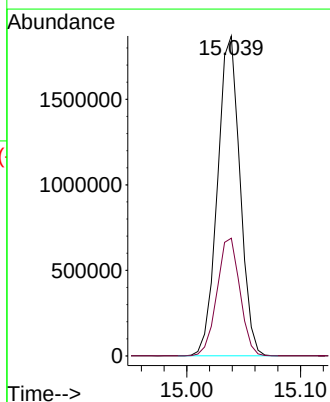
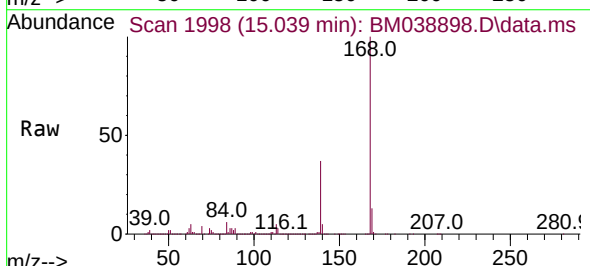
Manual Integrations
APPROVED

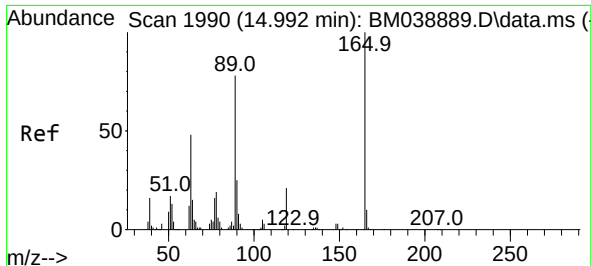
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#56
Dibenzofuran
Concen: 36.685 ng/ul
RT: 15.039 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

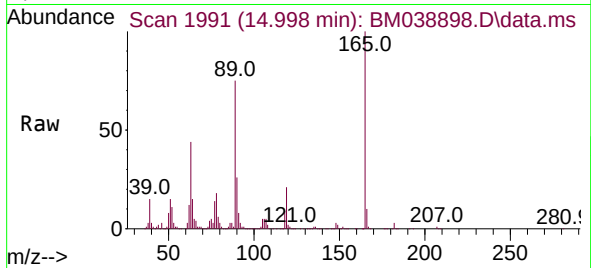
Tgt Ion:168 Resp: 2565034
Ion Ratio Lower Upper
168 100
139 36.8 30.9 46.3





#57
2,4-Dinitrotoluene
Concen: 44.066 ng/ul
RT: 14.998 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

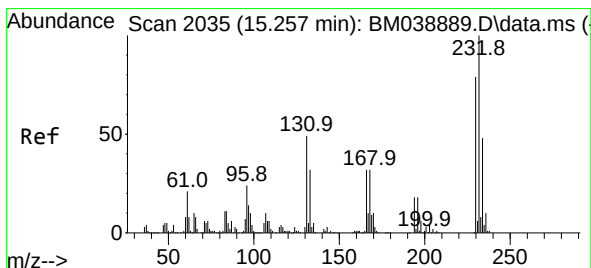
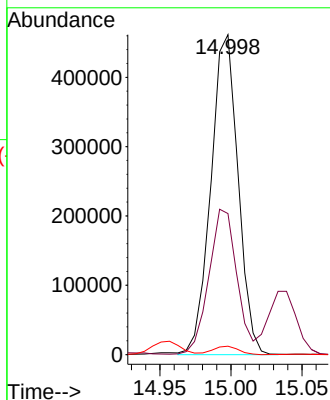
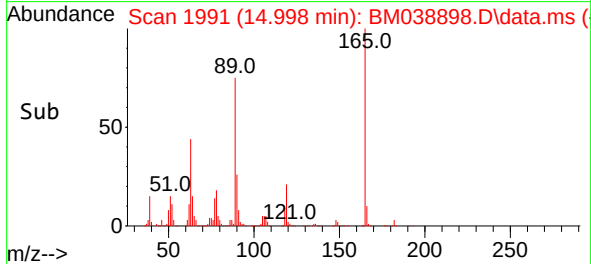
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:165 Resp: 616616
Ion Ratio Lower Upper
165 100
63 44.1 38.9 58.3
182 2.6 2.2 3.2

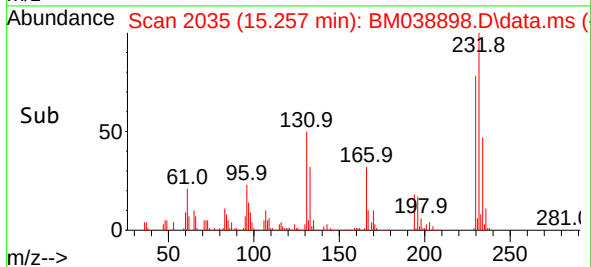
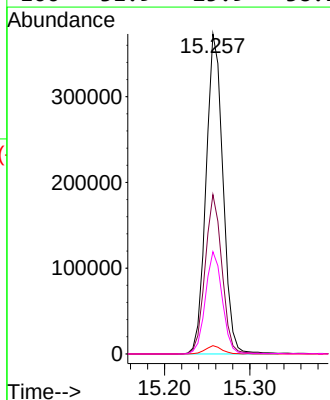
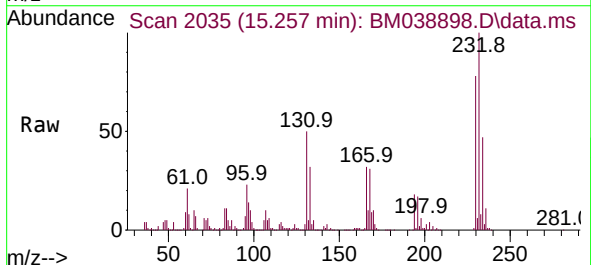
Manual Integrations
APPROVED

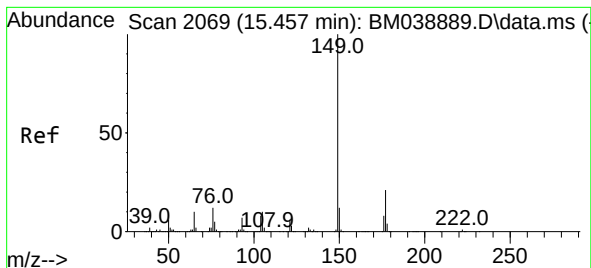
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.155 ng/ul
RT: 15.257 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

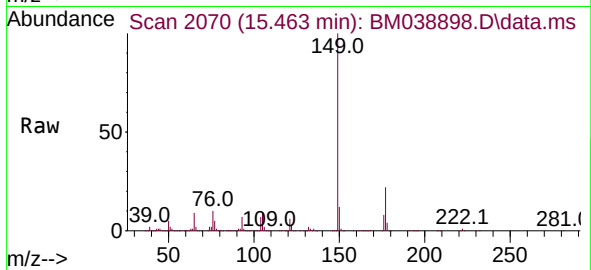
Tgt Ion:232 Resp: 515892
Ion Ratio Lower Upper
232 100
131 49.8 40.6 60.8
130 2.6 2.0 3.0
166 31.9 25.9 38.9





#59
Diethylphthalate
Concen: 37.848 ng/ul
RT: 15.463 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

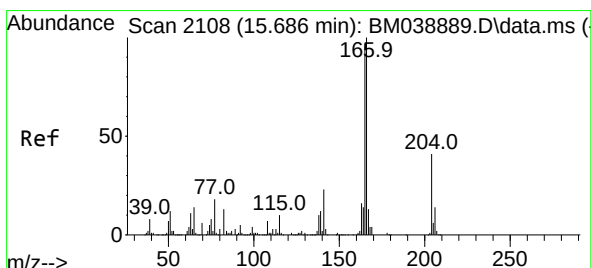
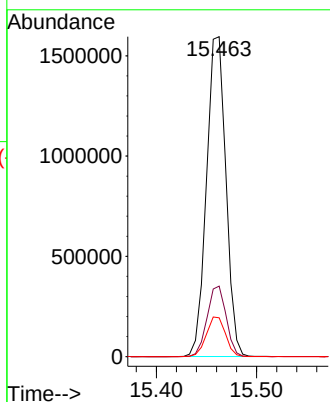
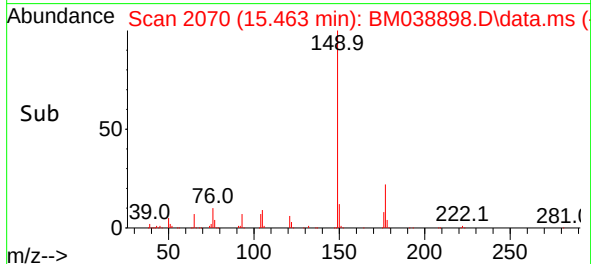
Instrument :
BNA_M
ClientSampleId :
SLCS234



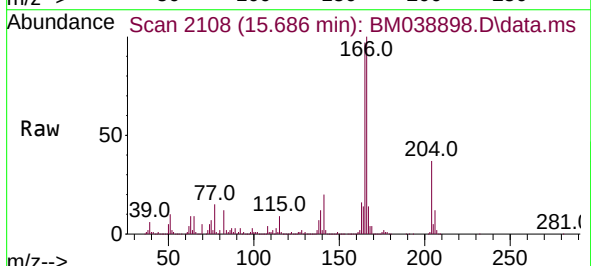
Tgt Ion:149 Resp: 2142372
Ion Ratio Lower Upper
149 100
177 22.0 17.2 25.8
150 12.1 10.1 15.1

Manual Integrations
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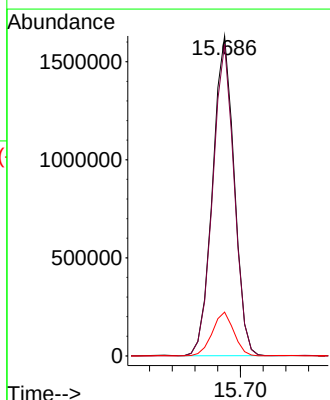
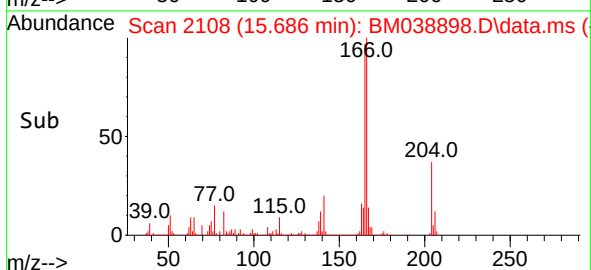
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

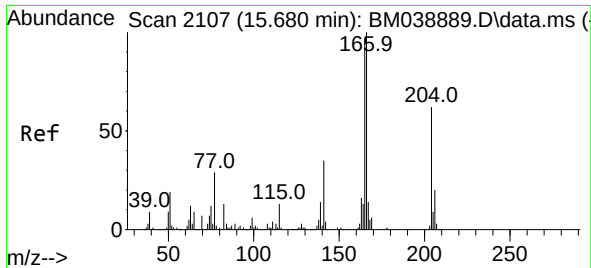


#61
Fluorene
Concen: 36.663 ng/ul
RT: 15.686 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



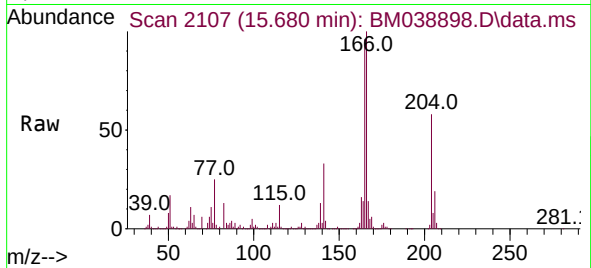
Tgt Ion:166 Resp: 2149375
Ion Ratio Lower Upper
166 100
165 97.5 78.2 117.4
167 13.7 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 36.672 ng/ul
RT: 15.680 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

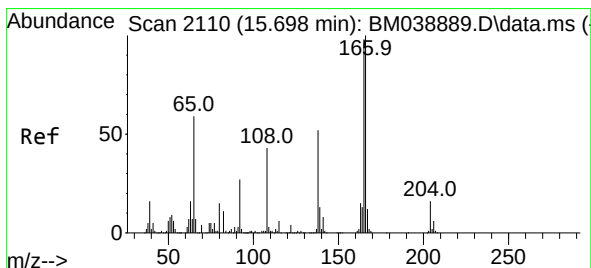
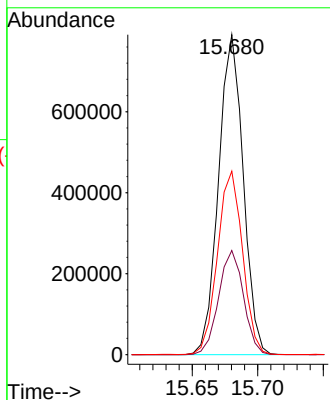
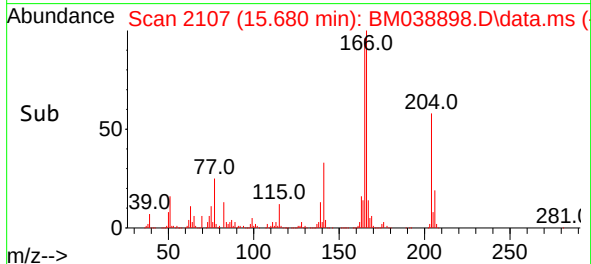
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:204 Resp: 1037923
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 57.3 45.5 68.3

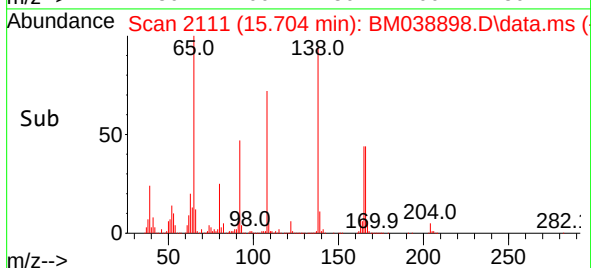
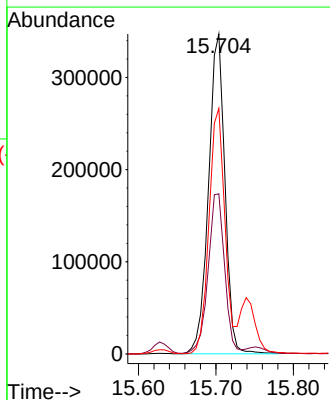
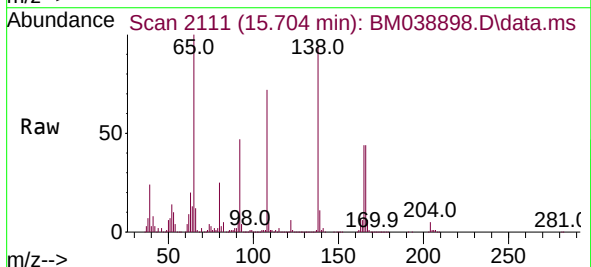
Manual Integrations
APPROVED

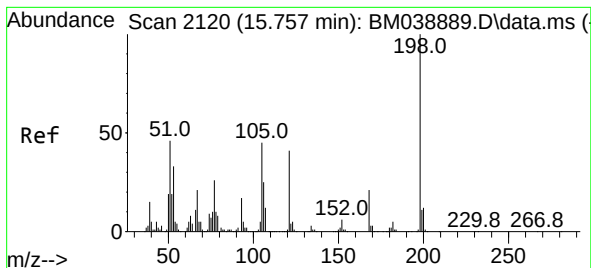
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#63
4-Nitroaniline
Concen: 43.419 ng/ul
RT: 15.704 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

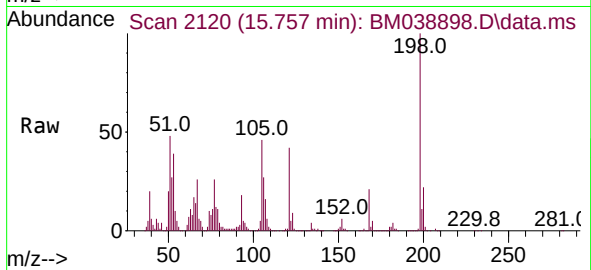
Tgt Ion:138 Resp: 510203
Ion Ratio Lower Upper
138 100
92 50.0 41.8 62.8
108 76.7 65.0 97.6





#66
4,6-Dinitro-2-methylphenol
Concen: 42.492 ng/ul
RT: 15.757 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

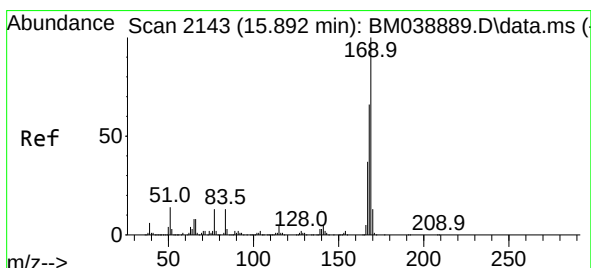
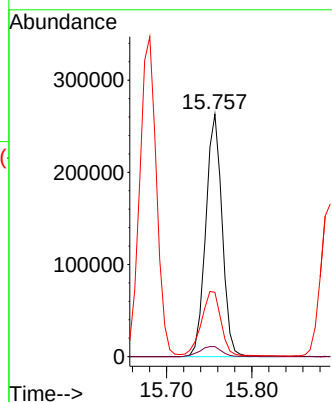
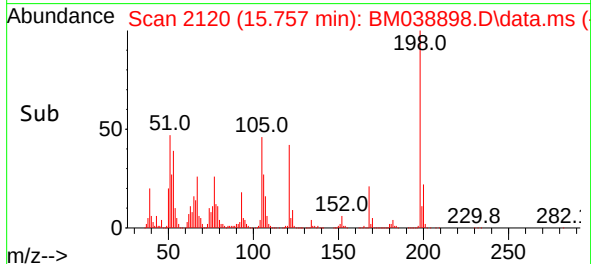
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:198 Resp: 349791
Ion Ratio Lower Upper
198 100
182 4.2 3.5 5.3
77 26.5 21.0 31.6

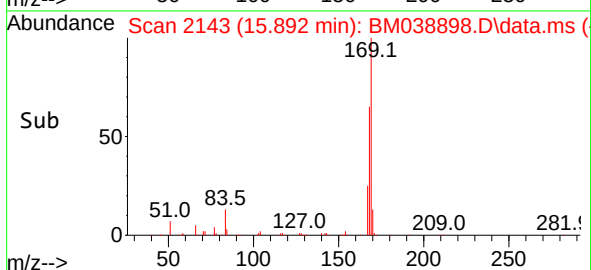
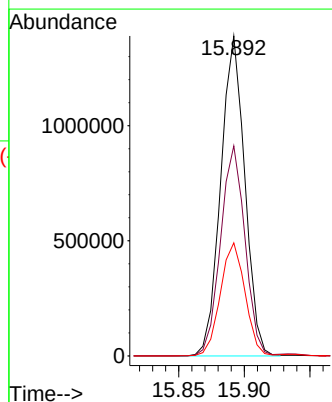
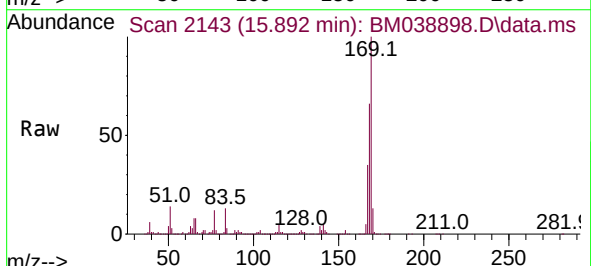
Manual Integrations
APPROVED

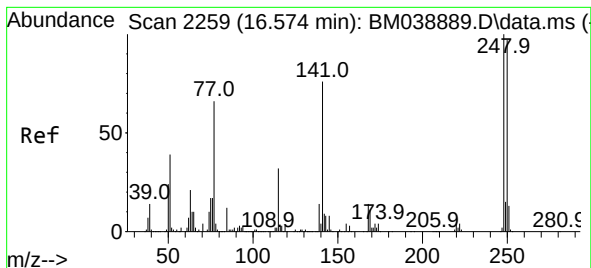
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#67
N-Nitrosodiphenylamine
Concen: 38.446 ng/ul
RT: 15.892 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

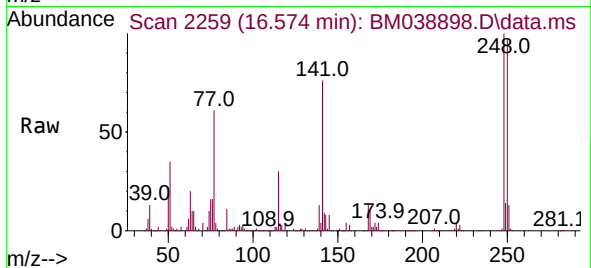
Tgt Ion:169 Resp: 1779118
Ion Ratio Lower Upper
169 100
168 65.6 53.5 80.3
167 35.3 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 37.700 ng/ul
RT: 16.574 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

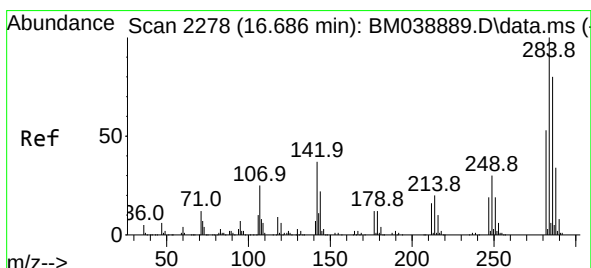
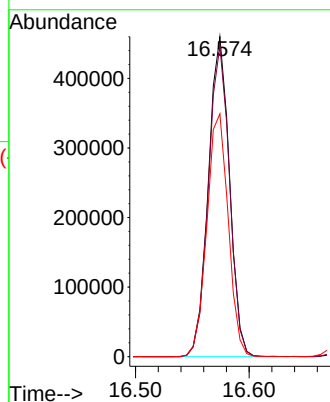
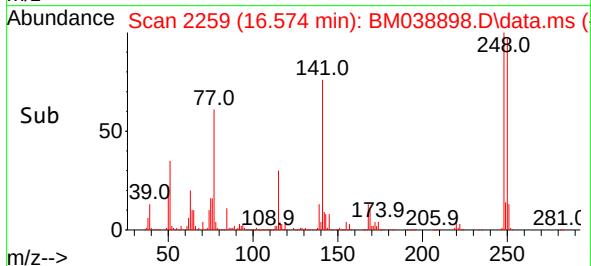
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:248 Resp: 593691
Ion Ratio Lower Upper
248 100
250 97.1 77.6 116.4
141 75.9 63.7 95.5

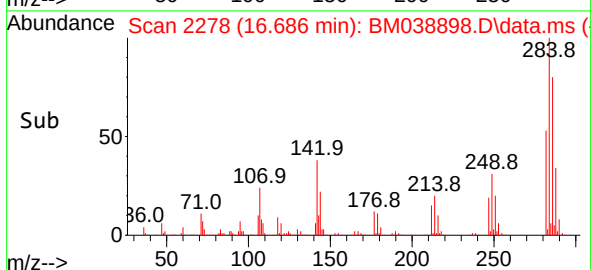
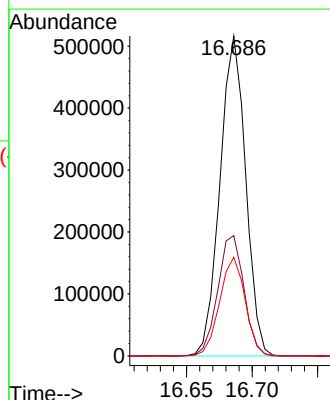
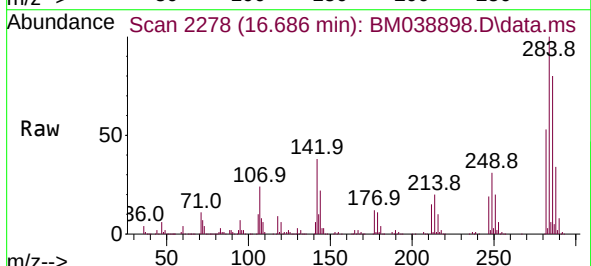
Manual Integrations
APPROVED

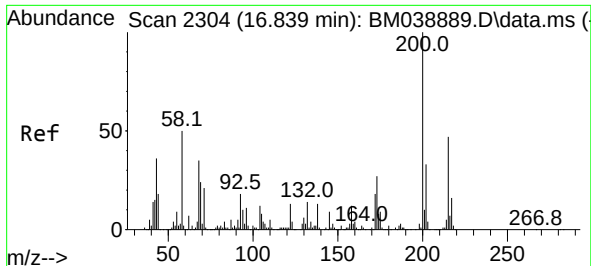
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#69
Hexachlorobenzene
Concen: 36.974 ng/ul
RT: 16.686 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

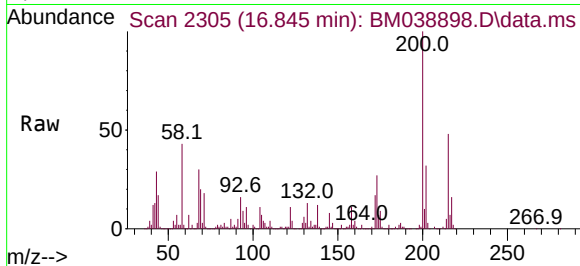
Tgt Ion:284 Resp: 705248
Ion Ratio Lower Upper
284 100
142 37.6 29.4 44.2
249 30.8 24.0 36.0





#70
Atrazine
Concen: 37.485 ng/ul
RT: 16.845 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

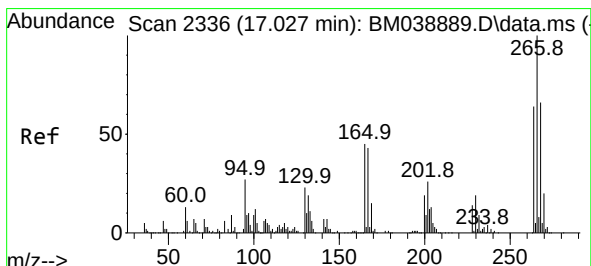
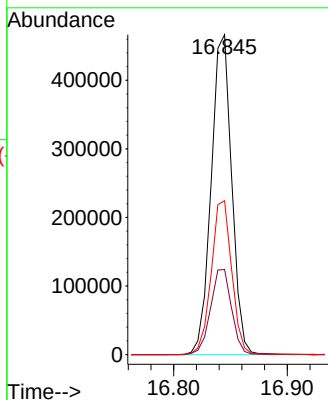
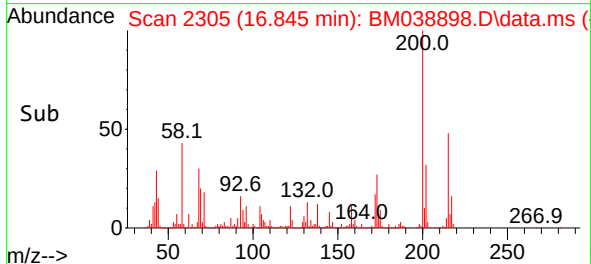
Instrument :
BNA_M
ClientSampleId :
SLCS234



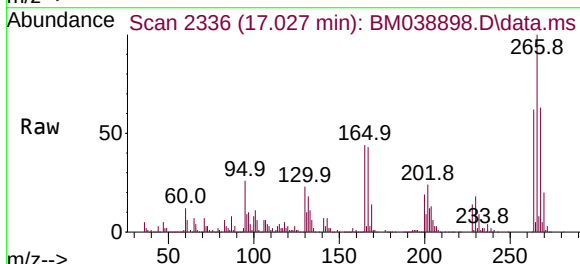
Tgt Ion:200 Resp: 586823
Ion Ratio Lower Upper
200 100
173 26.6 21.3 31.9
215 48.1 38.0 57.0

Manual Integrations
APPROVED

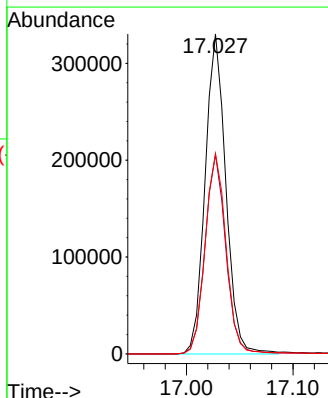
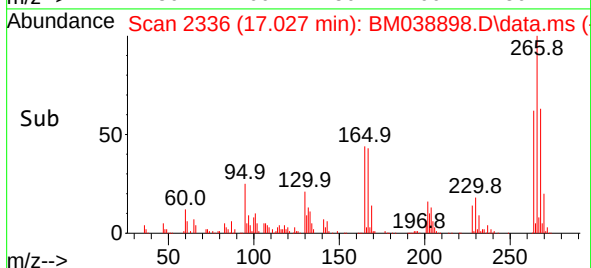
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

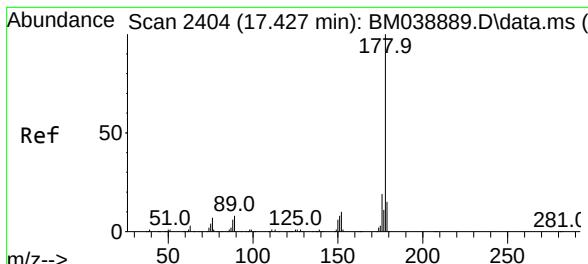


#71
Pentachlorophenol
Concen: 38.498 ng/ul
RT: 17.027 min Scan# 2336
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



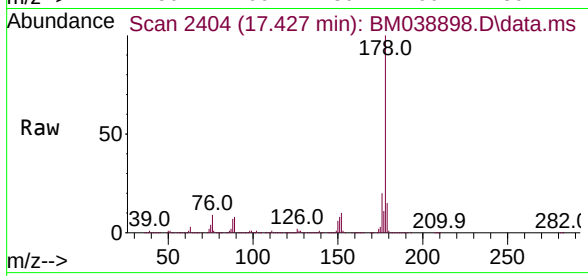
Tgt Ion:266 Resp: 446486
Ion Ratio Lower Upper
266 100
264 62.3 51.0 76.6
268 62.6 51.7 77.5





#72
 Phenanthrene
 Concen: 37.752 ng/ul
 RT: 17.427 min Scan# 2404
 Delta R.T. -0.000 min
 Lab File: BM038898.D
 Acq: 07 Mar 2023 16:02

Instrument : BNA_M
 ClientSampleId : SLCS234

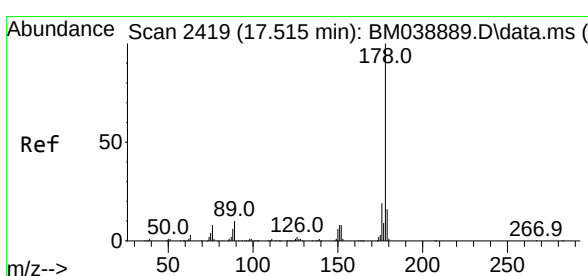
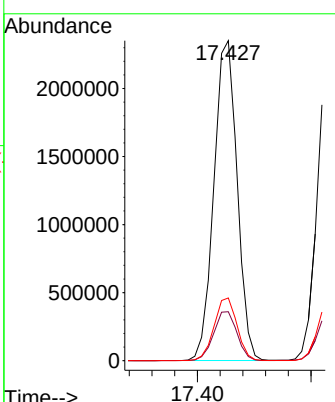
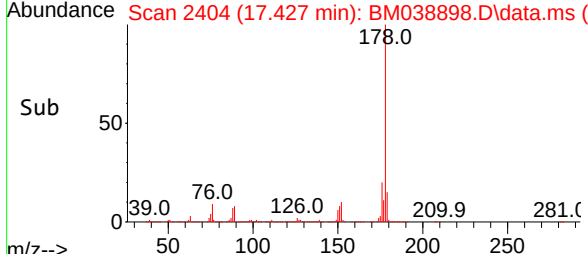


Tgt Ion:178 Resp: 3337275

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	19.6	15.7	23.5

Manual Integrations
 APPROVED

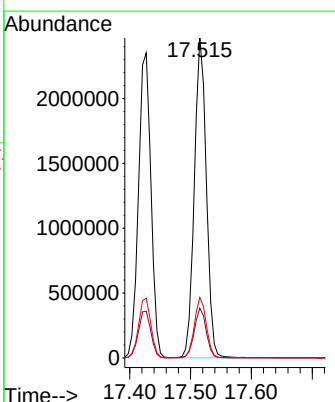
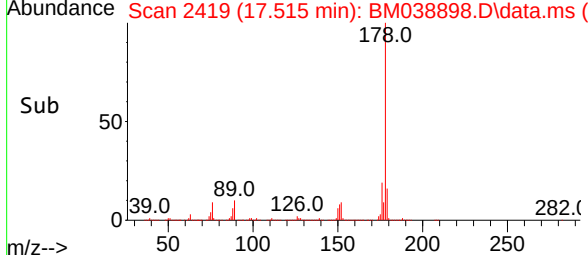
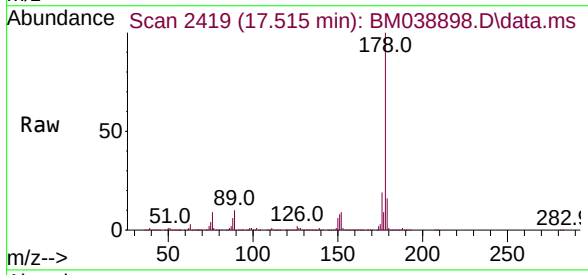
Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023

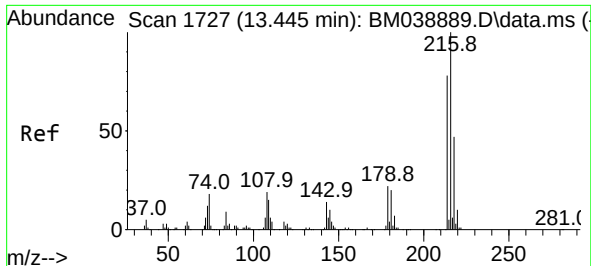


#74
 Anthracene
 Concen: 37.498 ng/ul
 RT: 17.515 min Scan# 2419
 Delta R.T. 0.000 min
 Lab File: BM038898.D
 Acq: 07 Mar 2023 16:02

Tgt Ion:178 Resp: 3375216

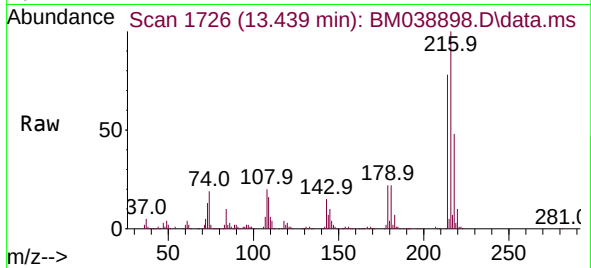
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.5	18.7
176	18.9	14.9	22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.285 ng/uL
RT: 13.439 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

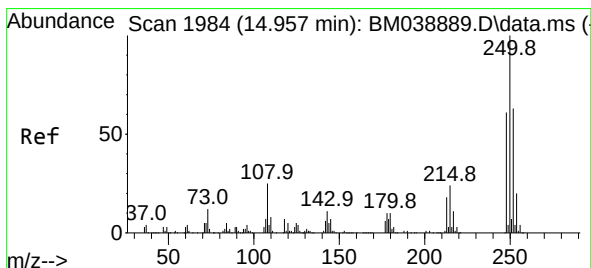
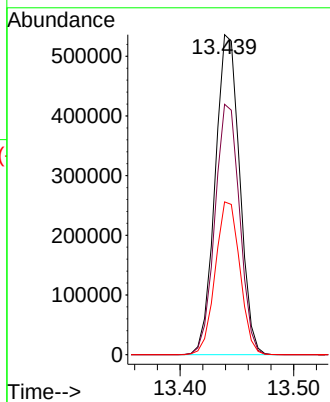
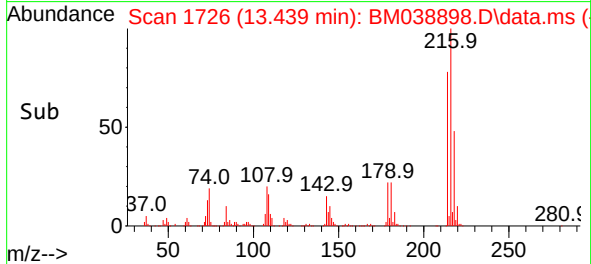
Instrument :
BNA_M
ClientSampleId :
SLCS234



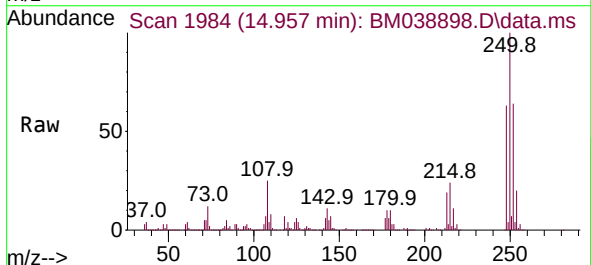
Tgt Ion:216 Resp: 803963
Ion Ratio Lower Upper
216 100
214 78.2 62.4 93.6
218 47.7 38.8 58.2

Manual Integrations
APPROVED

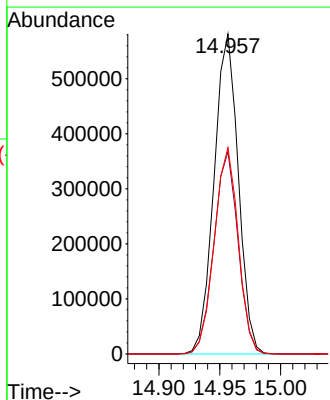
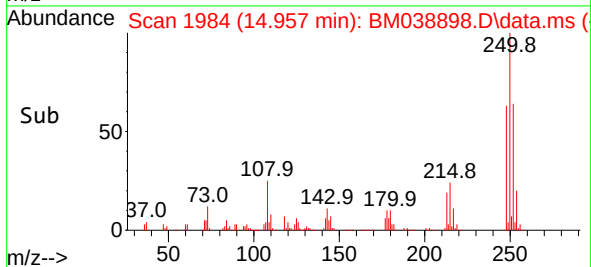
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

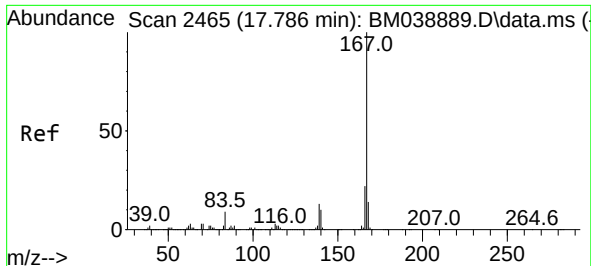


#76
Pentachlorobenzene
Concen: 36.415 ng/uL
RT: 14.957 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



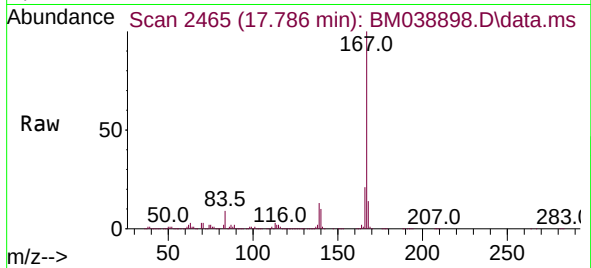
Tgt Ion:250 Resp: 806780
Ion Ratio Lower Upper
250 100
248 63.2 49.6 74.4
252 64.4 51.2 76.8





#77
 Carbazole
 Concen: 37.822 ng/ul
 RT: 17.786 min Scan# 2465
 Delta R.T. -0.000 min
 Lab File: BM038898.D
 Acq: 07 Mar 2023 16:02

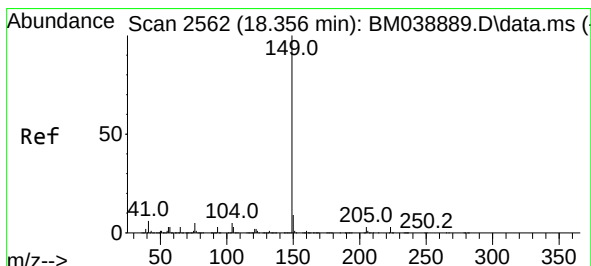
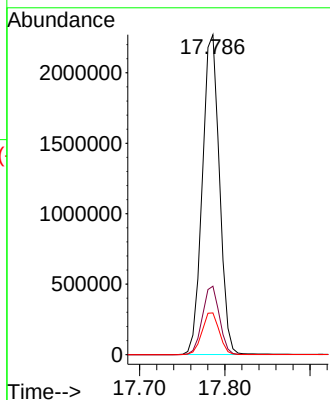
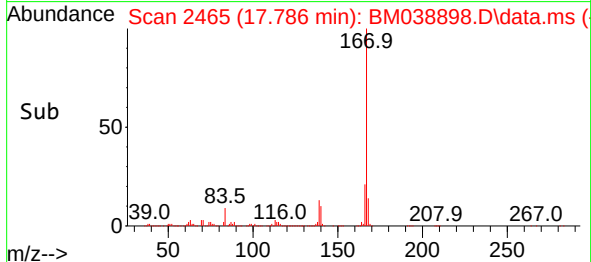
Instrument :
 BNA_M
 ClientSampleId :
 SLCS234



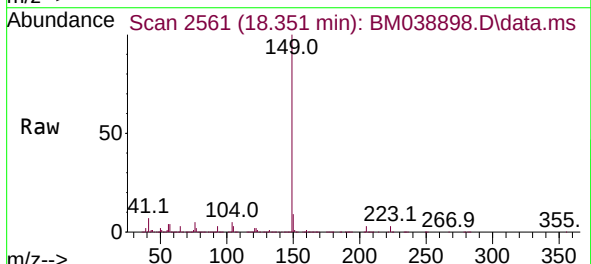
Tgt Ion:167 Resp: 3161274
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 13.1 10.6 16.0

Manual Integrations
 APPROVED

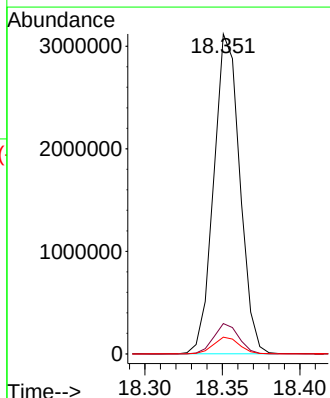
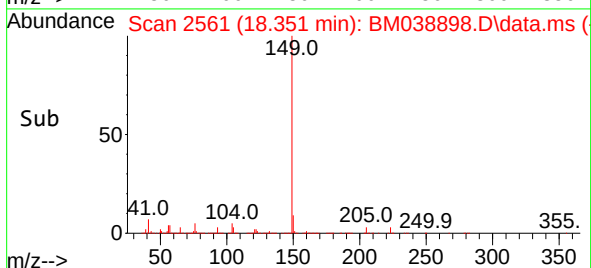
Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023

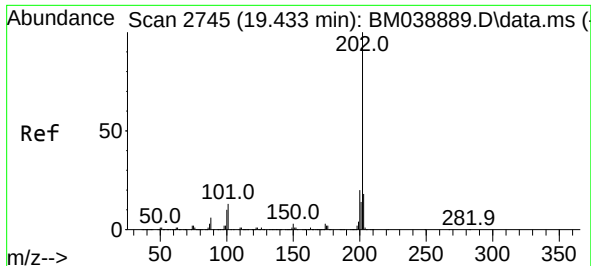


#78
 Di-n-butylphthalate
 Concen: 42.900 ng/ul
 RT: 18.351 min Scan# 2561
 Delta R.T. -0.006 min
 Lab File: BM038898.D
 Acq: 07 Mar 2023 16:02



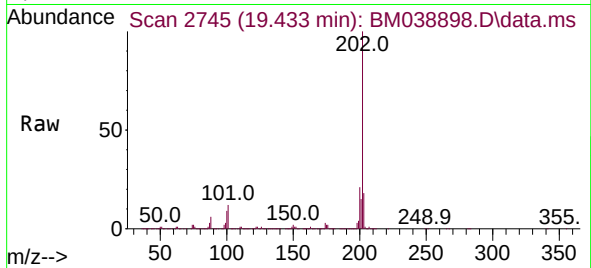
Tgt Ion:149 Resp: 3648056
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 5.2 4.2 6.4





#80
Fluoranthene
Concen: 40.754 ng/ul
RT: 19.433 min Scan# 2745
Delta R.T. -0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

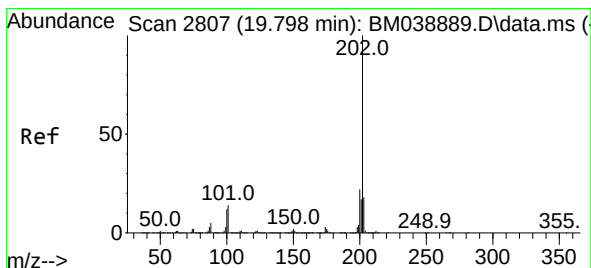
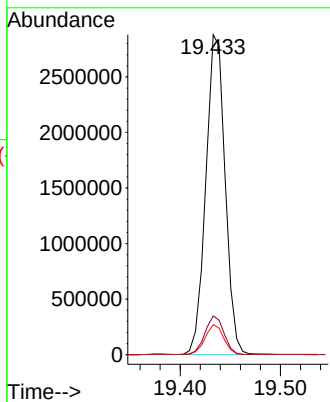
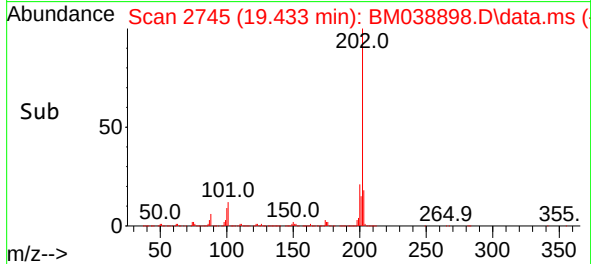
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:202 Resp: 3847062
Ion Ratio Lower Upper
202 100
101 12.1 9.0 13.4
100 9.3 6.9 10.3

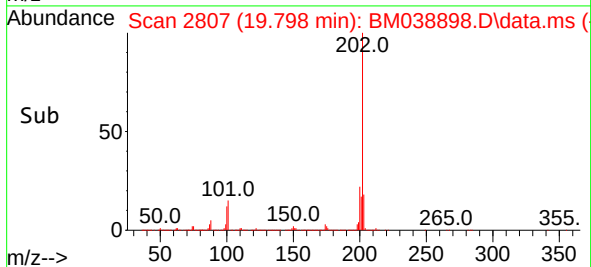
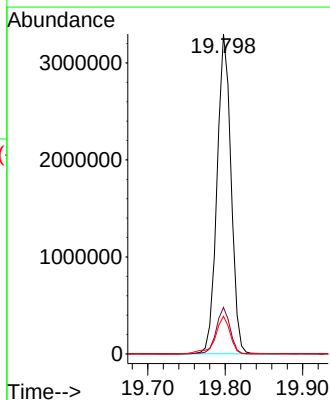
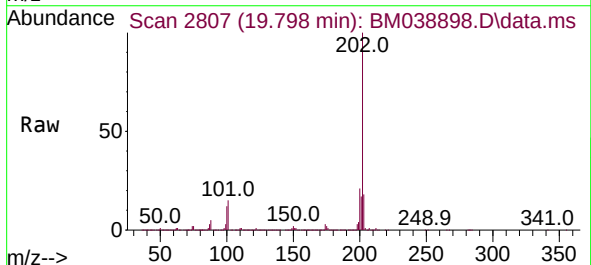
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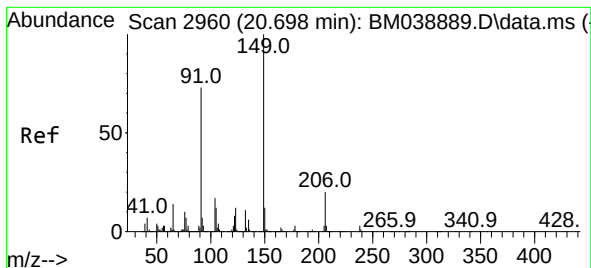
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#82
Pyrene
Concen: 39.936 ng/ul
RT: 19.798 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

Tgt Ion:202 Resp: 4133832
Ion Ratio Lower Upper
202 100
101 14.5 11.2 16.8
100 11.8 9.1 13.7





#83

Butylbenzylphthalate

Concen: 58.084 ng/ul

RT: 20.698 min Scan# 2960

Delta R.T. 0.000 min

Lab File: BM038898.D

Acq: 07 Mar 2023 16:02

Instrument :

BNA_M

ClientSampleId :

SLCS234

Tgt Ion:149 Resp: 1597592

Ion Ratio Lower Upper

149 100

91 73.8 60.5 90.7

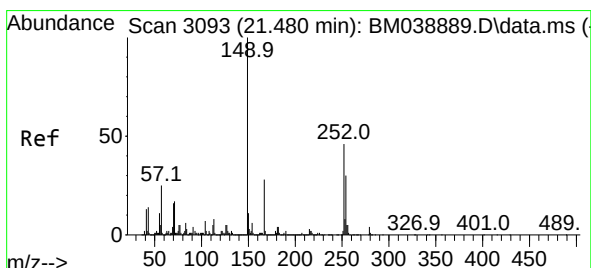
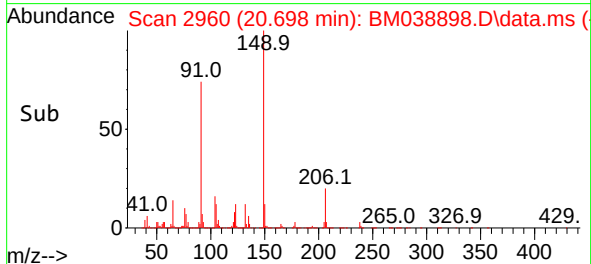
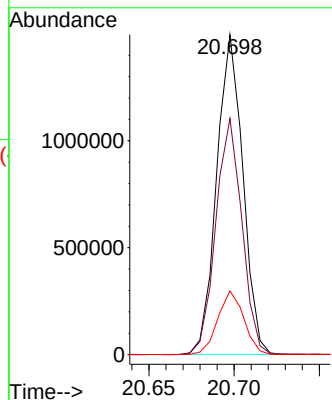
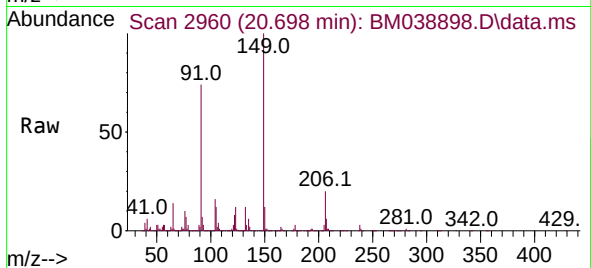
206 19.9 15.8 23.8

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Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 40.501 ng/ul

RT: 21.480 min Scan# 3093

Delta R.T. 0.006 min

Lab File: BM038898.D

Acq: 07 Mar 2023 16:02

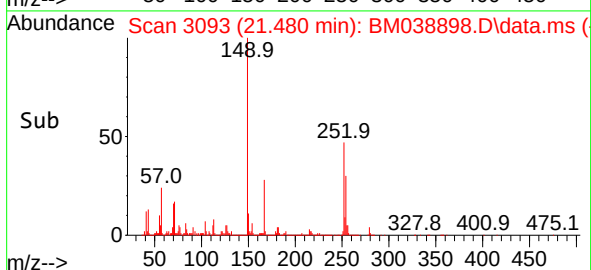
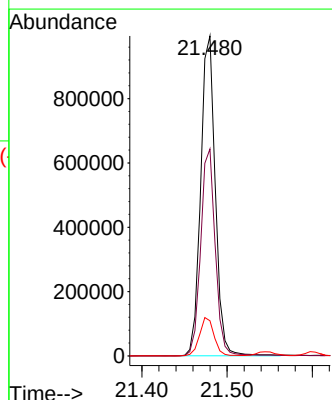
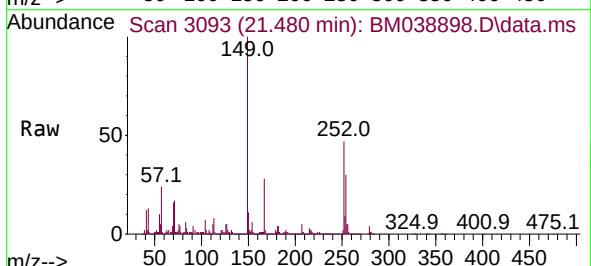
Tgt Ion:252 Resp: 1184298

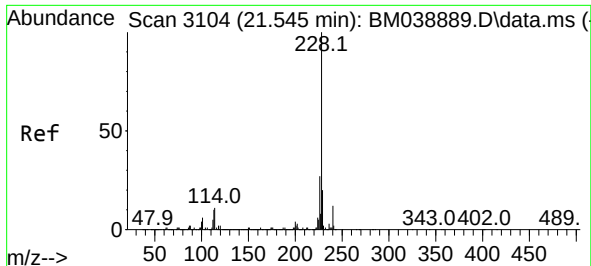
Ion Ratio Lower Upper

252 100

254 64.7 51.8 77.6

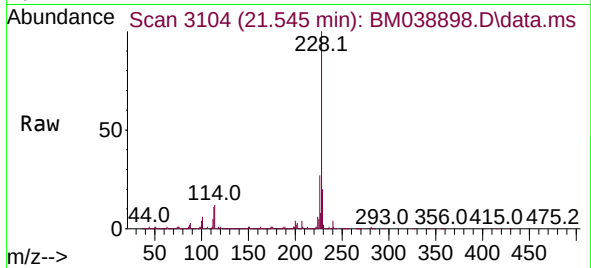
126 11.0 9.0 13.4





#85
Benzo(a)anthracene
Concen: 39.698 ng/ul
RT: 21.545 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM038889.D
Acq: 07 Mar 2023 16:02

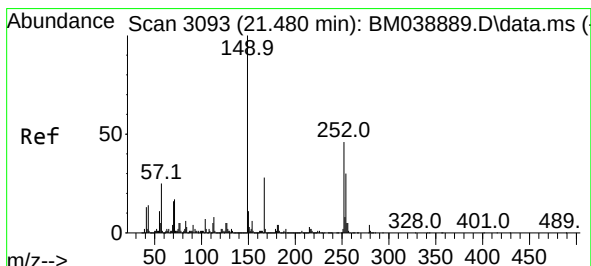
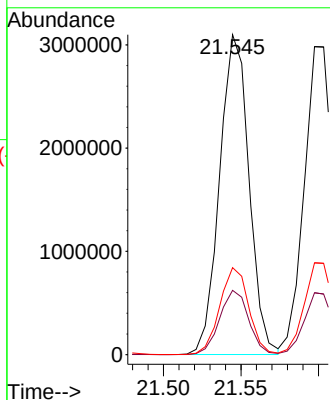
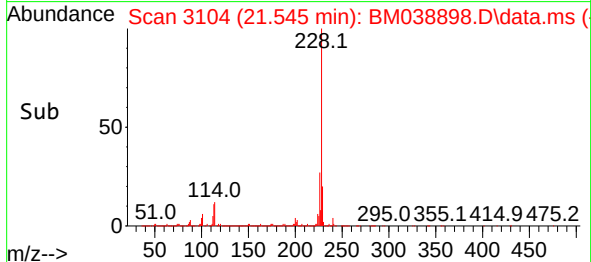
Instrument :
BNA_M
ClientSampleId :
SLCS234



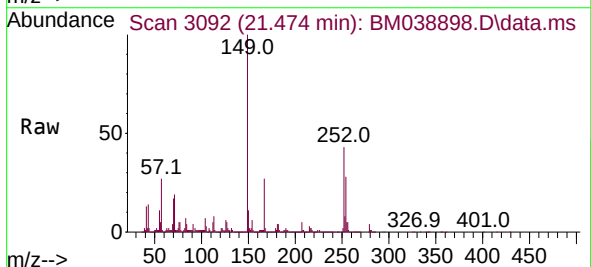
Tgt Ion:228 Resp: 4093216
Ion Ratio Lower Upper
228 100
229 20.1 15.8 23.6
226 27.2 21.4 32.2

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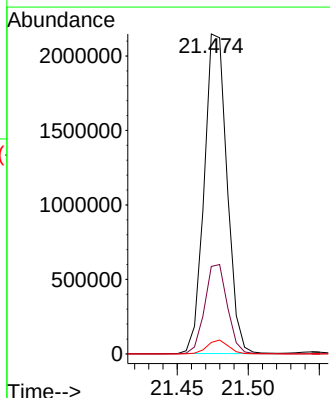
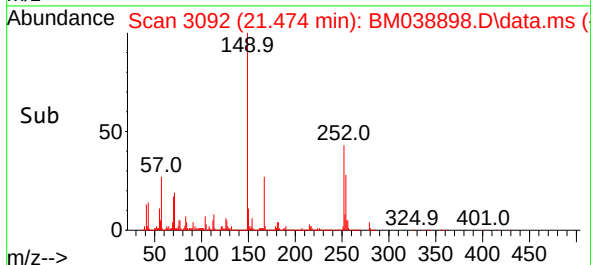
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

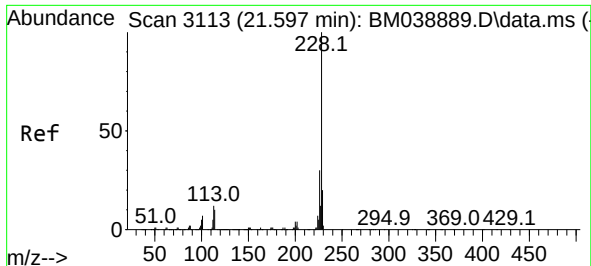


#86
Bis(2-ethylhexyl)phthalate
Concen: 52.473 ng/ul
RT: 21.474 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BM038889.D
Acq: 07 Mar 2023 16:02



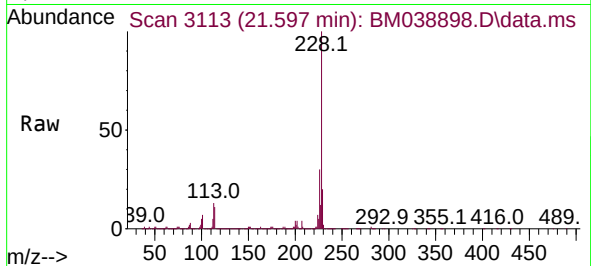
Tgt Ion:149 Resp: 2399285
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.2
279 3.6 3.1 4.7





#87
Chrysene
Concen: 38.893 ng/ul
RT: 21.597 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

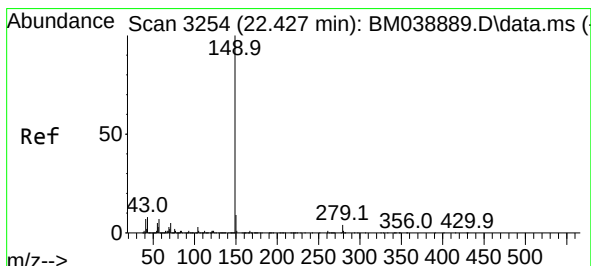
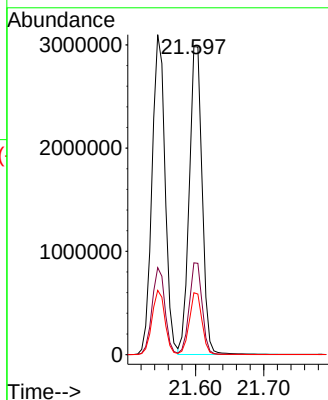
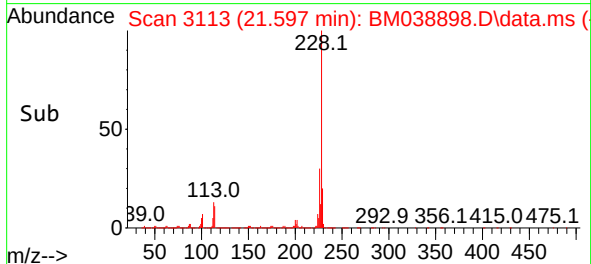
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:228 Resp: 3921619
Ion Ratio Lower Upper
228 100
226 29.8 23.6 35.4
229 20.1 15.8 23.6

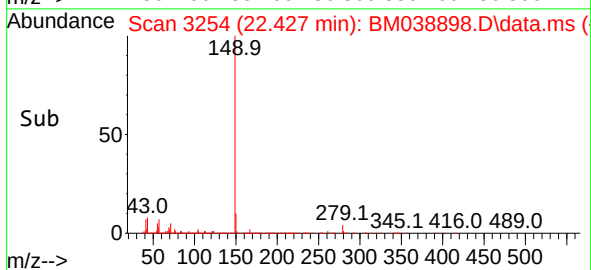
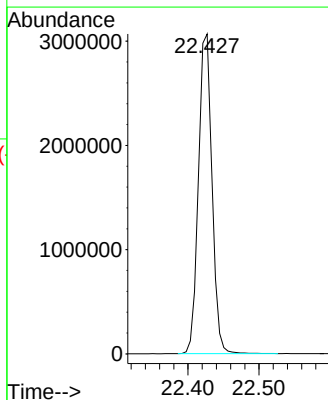
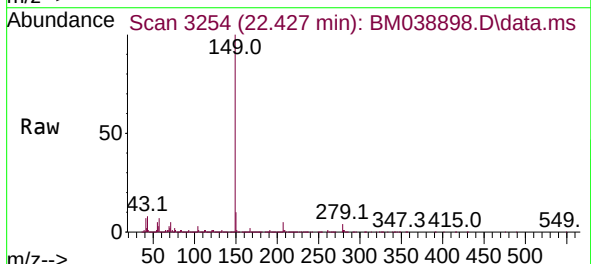
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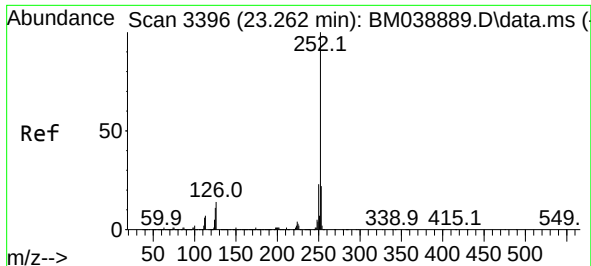
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#89
Di-n-octyl phthalate
Concen: 50.092 ng/ul
RT: 22.427 min Scan# 3254
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

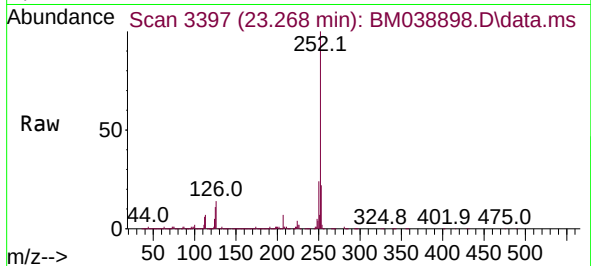
Tgt Ion:149 Resp: 4043199





#90
Benzo(b)fluoranthene
Concen: 43.288 ng/ul
RT: 23.268 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

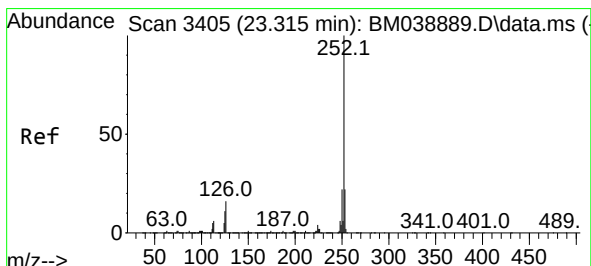
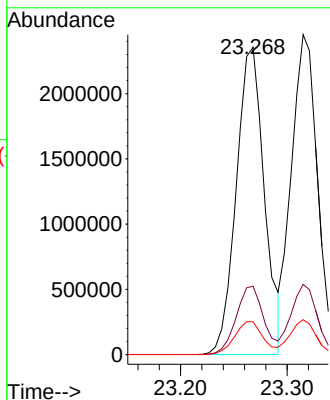
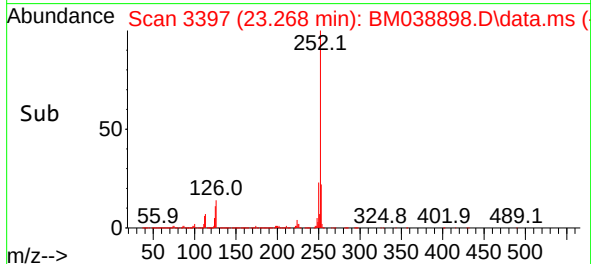
Instrument :
BNA_M
ClientSampleId :
SLCS234



Tgt Ion:252 Resp: 4314634
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 10.7 8.6 13.0

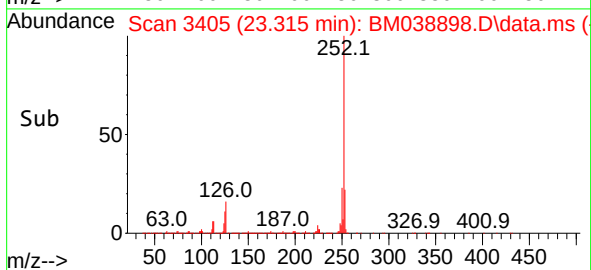
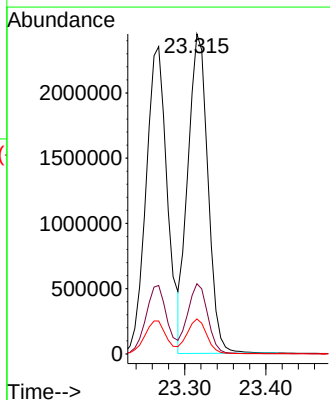
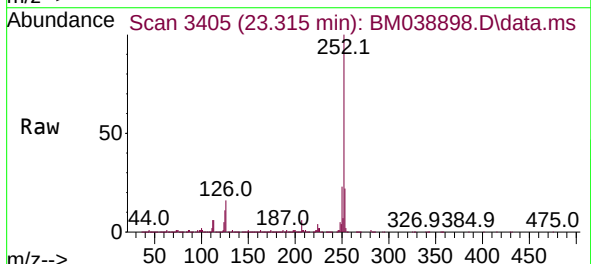
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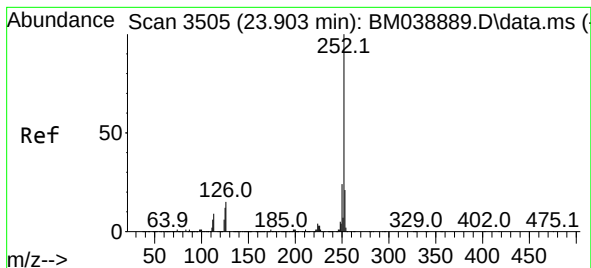
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#91
Benzo(k)fluoranthene
Concen: 40.950 ng/ul
RT: 23.315 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

Tgt Ion:252 Resp: 4192642
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 10.9 8.4 12.6





#93

Benzo(a)pyrene

Concen: 41.380 ng/u1

RT: 23.909 min Scan# 3505

Delta R.T. 0.006 min

Lab File: BM038898.D

Acq: 07 Mar 2023 16:02

Instrument :

BNM

ClientSampleId :

SLCS234

Tgt Ion:252 Resp: 3820598

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

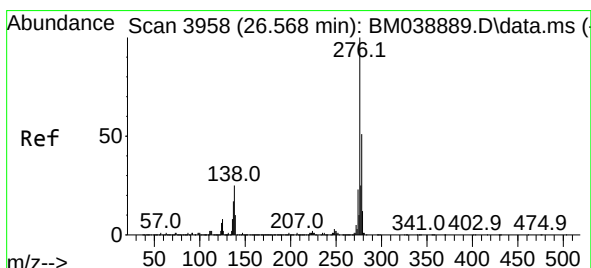
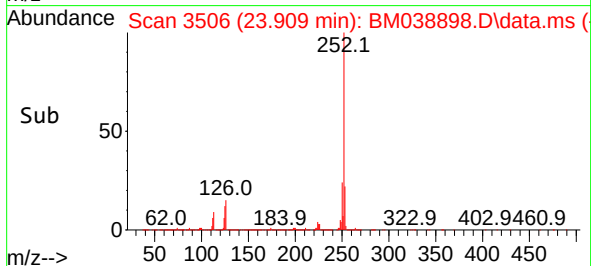
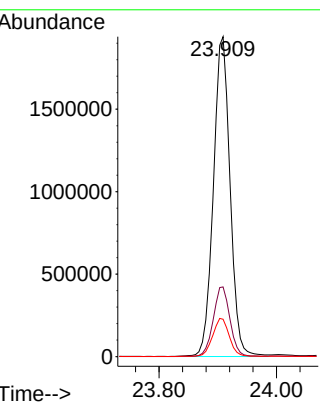
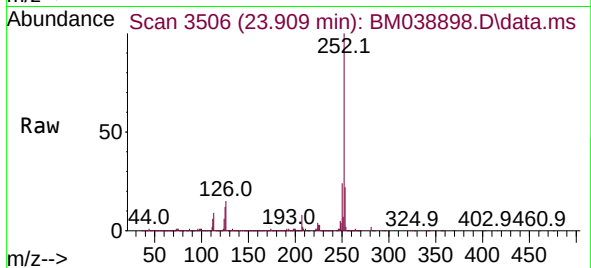
125 11.7 9.4 14.2

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Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.191 ng/u1

RT: 26.574 min Scan# 3959

Delta R.T. -0.000 min

Lab File: BM038898.D

Acq: 07 Mar 2023 16:02

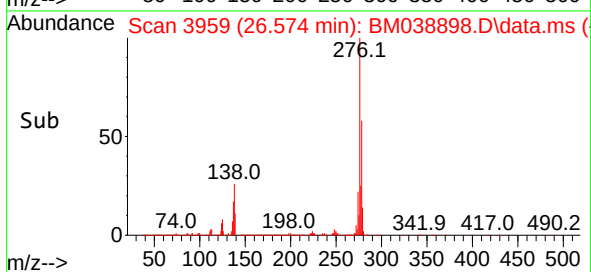
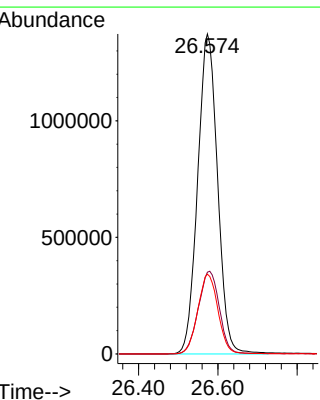
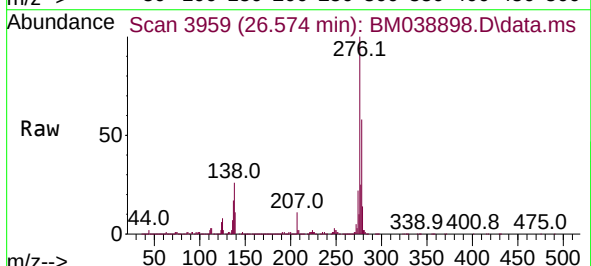
Tgt Ion:276 Resp: 4783244

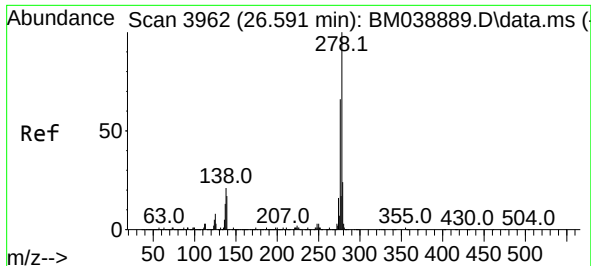
Ion Ratio Lower Upper

276 100

138 25.5 20.2 30.4

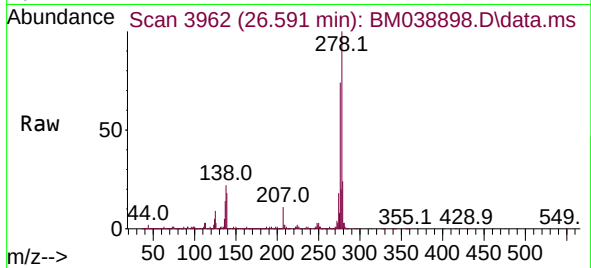
277 24.9 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 39.284 ng/ul
RT: 26.591 min Scan# 3962
Delta R.T. 0.000 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02

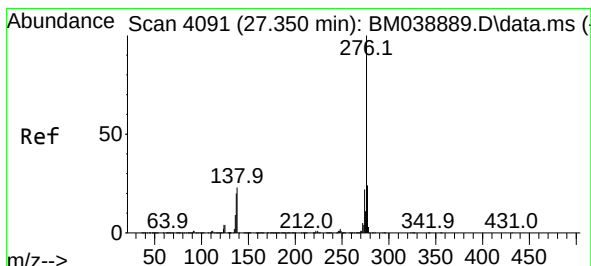
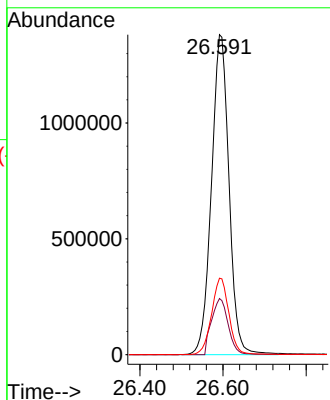
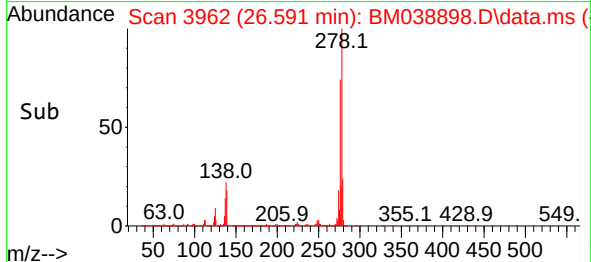
Instrument :
BNA_M
ClientSampleId :
SLCS234



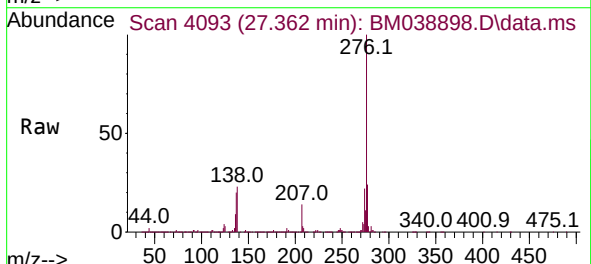
Tgt Ion:278 Resp: 4044917
Ion Ratio Lower Upper
278 100
139 17.5 13.4 20.2
279 23.9 19.1 28.7

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Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#96
Benzo(g,h,i)perylene
Concen: 38.398 ng/ul
RT: 27.362 min Scan# 4093
Delta R.T. 0.006 min
Lab File: BM038898.D
Acq: 07 Mar 2023 16:02



Tgt Ion:276 Resp: 3837299
Ion Ratio Lower Upper
276 100
138 23.4 19.4 29.0
277 24.1 18.7 28.1

