

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
 Data File : BM038897.D
 Acq On : 07 Mar 2023 15:25
 Operator : CG/JU
 Sample : PB151199BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS199

Manual Integrations
 APPROVED

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

Quant Time: Mar 07 22:25:31 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	257540	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1167590	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.639	164	733195	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.380	188	1559669	20.000	ng/u1	0.00
79) Chrysene-d12	21.562	240	1585546	20.000	ng/u1	0.00
88) Perylene-d12	24.009	264	1784955	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	41941	6.081	ng/uL	0.00
4) Pyridine-d5	3.799	84	580202	30.596	ng/u1	0.00
7) Phenol-d5	7.151	99	781327	32.360	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	475988	30.854	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	610468	33.930	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	604480	31.779	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	299345	36.520	ng/u1	0.00
24) 2-Nitrophenol-d4	9.892	143	302137	39.337	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	598279	33.522	ng/u1	0.00
31) 4-Chloroaniline-d4	10.951	131	828654	27.855	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	1805956	31.802	ng/u1	0.00
49) Acenaphthylene-d8	14.333	160	2136344	32.187	ng/u1	0.00
54) 4-Nitrophenol-d4	14.821	143	379121	33.350	ng/u1	0.00
60) Fluorene-d10	15.627	176	1586963	31.686	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	287584	35.467	ng/u1	0.00
73) Anthracene-d10	17.480	188	2466293	32.068	ng/u1	0.00
81) Pyrene-d10	19.768	212	2914731	33.423	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.856	264	3095225	34.410	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.410	88	88215	11.901	ng/uL	98
5) Pyridine	3.816	79	624512	30.592	ng/u1	98
6) Benzaldehyde	7.134	77	464558	39.727	ng/u1	98
8) Phenol	7.181	94	852790	32.999	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.422	93	662992	32.225	ng/u1	98
12) 2-Chlorophenol	7.563	128	631577	34.083	ng/u1	98
13) 2-Methylphenol	8.445	108	623462	32.274	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.540	45	813501	31.497	ng/u1	100
16) Acetophenone	8.828	105	1047851	31.696	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.816	70	510701	33.635	ng/u1	100
18) 4-Methylphenol	8.775	108	697497	32.518	ng/u1	100
19) Hexachloroethane	9.092	117	257950	34.745	ng/u1	97
22) Nitrobenzene	9.210	77	768822	34.284	ng/u1	99
23) Isophorone	9.739	82	1464400	32.105	ng/u1	99
25) 2-Nitrophenol	9.928	139	348946	38.312	ng/u1	97
26) 2,4-Dimethylphenol	9.981	107	686051	30.659	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.228	93	914626	32.676	ng/u1	100
29) 2,4-Dichlorophenol	10.457	162	612453	33.851	ng/u1	98
30) Naphthalene	10.869	128	2153904	32.329	ng/u1	99
32) 4-Chloroaniline	10.975	127	835921	27.753	ng/u1	98
33) Hexachlorobutadiene	11.157	225	363359	32.278	ng/u1	99
34) Caprolactam	11.745	113	198245m	31.954	ng/u1	
35) 4-Chloro-3-methylphenol	12.092	107	695507	34.004	ng/u1	99
36) 2-Methylnaphthalene	12.475	142	1420578	32.666	ng/u1	99

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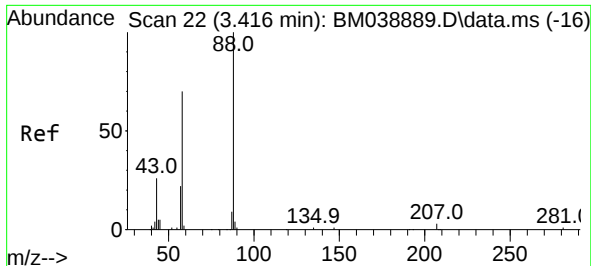
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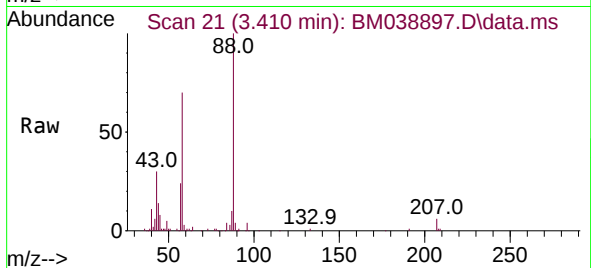
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.692	142	1453483	33.172	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.839	216	717798	32.729	ng/u1	98
40) Hexachlorocyclopentadiene	12.822	237	378154	31.959	ng/u1	99
41) 2,4,6-Trichlorophenol	13.075	196	483155	34.926	ng/u1	98
42) 2,4,5-Trichlorophenol	13.145	196	532739	34.991	ng/u1	100
43) 1,1'-Biphenyl	13.480	154	1912824	33.076	ng/u1	99
44) 2-Chloronaphthalene	13.522	162	1512428	33.157	ng/u1	99
45) 2-Nitroaniline	13.716	65	434550	42.216	ng/u1	98
47) Dimethylphthalate	14.098	163	1897140	32.965	ng/u1	98
48) 2,6-Dinitrotoluene	14.216	165	362271	39.781	ng/u1	96
50) Acenaphthylene	14.363	152	2425944	32.956	ng/u1	100
51) 3-Nitroaniline	14.539	138	400817	35.068	ng/u1	96
52) Acenaphthene	14.704	153	1654243	32.648	ng/u1	99
53) 2,4-Dinitrophenol	14.739	184	187323	36.183	ng/u1	95
55) 4-Nitrophenol	14.839	109	306382	33.741	ng/u1	98
56) Dibenzofuran	15.039	168	2293340	32.601	ng/u1	99
57) 2,4-Dinitrotoluene	14.992	165	537063	38.150	ng/u1	99
58) 2,3,4,6-Tetrachlorophenol	15.257	232	454070	34.256	ng/u1	100
59) Diethylphthalate	15.457	149	1902782	33.413	ng/u1	99
61) Fluorene	15.686	166	1935353	32.814	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.680	204	923783	32.443	ng/u1	99
63) 4-Nitroaniline	15.698	138	451219	38.169	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.757	198	300749	35.840	ng/u1	98
67) N-Nitrosodiphenylamine	15.892	169	1594179	33.794	ng/u1	100
68) 4-Bromophenyl-phenylether	16.574	248	529005	32.953	ng/u1	98
69) Hexachlorobenzene	16.686	284	630506	32.427	ng/u1	99
70) Atrazine	16.845	200	499349	31.291	ng/u1	98
71) Pentachlorophenol	17.027	266	392278	33.181	ng/u1	99
72) Phenanthrene	17.427	178	2993510	33.219	ng/u1	99
74) Anthracene	17.515	178	3037274	33.102	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.439	216	734209	33.403	ng/uL	99
76) Pentachlorobenzene	14.957	250	738506	32.699	ng/uL	99
77) Carbazole	17.786	167	2846110	33.403	ng/u1	99
78) Di-n-butylphthalate	18.351	149	3229511	37.256	ng/u1	100
80) Fluoranthene	19.433	202	3482278	34.720	ng/u1	97
82) Pyrene	19.798	202	3736660	33.975	ng/u1	100
83) Butylbenzylphthalate	20.698	149	1435607	49.125	ng/u1	96
84) 3,3'-Dichlorobenzidine	21.474	252	1120032	36.050	ng/u1	98
85) Benzo(a)anthracene	21.545	228	3740577	34.144	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	2208826	45.466	ng/u1	98
87) Chrysene	21.597	228	3633768	33.918	ng/u1	100
89) Di-n-octyl phthalate	22.421	149	3733948	41.603	ng/u1	100
90) Benzo(b)fluoranthene	23.262	252	4060601	36.638	ng/u1	99
91) Benzo(k)fluoranthene	23.315	252	3897664	34.236	ng/u1	99
93) Benzo(a)pyrene	23.903	252	3609067	35.154	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.574	276	4655451	34.304	ng/u1	99
95) Dibenzo(a,h)anthracene	26.597	278	3907703	34.131	ng/u1	99
96) Benzo(g,h,i)perylene	27.356	276	3752213	33.767	ng/u1	99

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



#2
1,4-Dioxane
Concen: 11.901 ng/uL
RT: 3.410 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

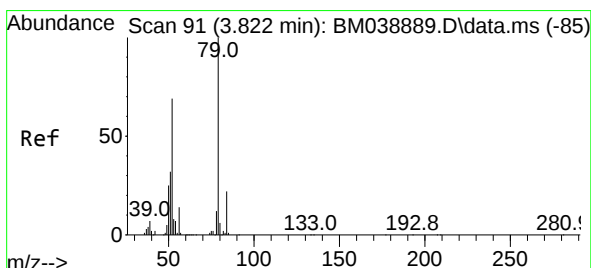
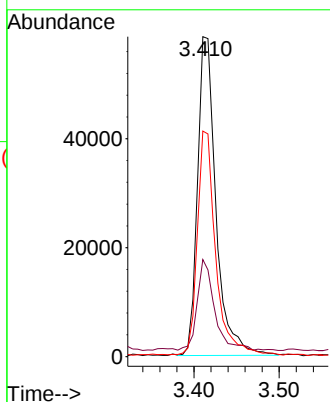
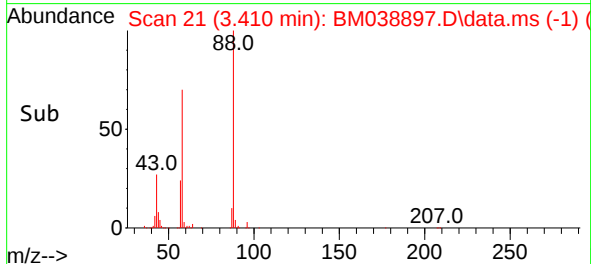
Instrument :
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ClientSampleId :
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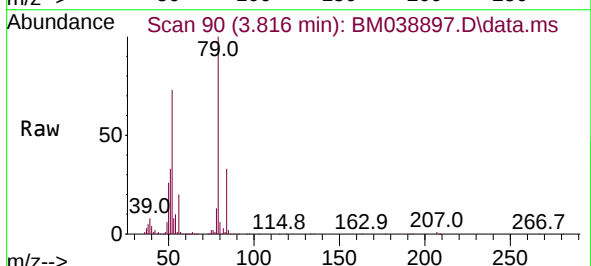
Tgt Ion: 88 Resp: 88215
Ion Ratio Lower Upper
88 100
43 30.3 21.5 32.3
58 70.5 56.4 84.6

Manual Integrations
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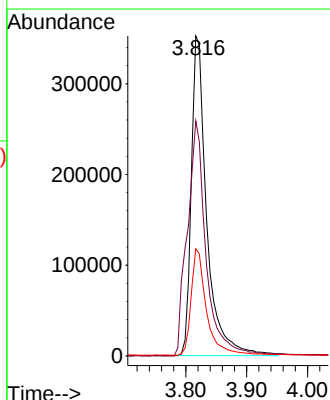
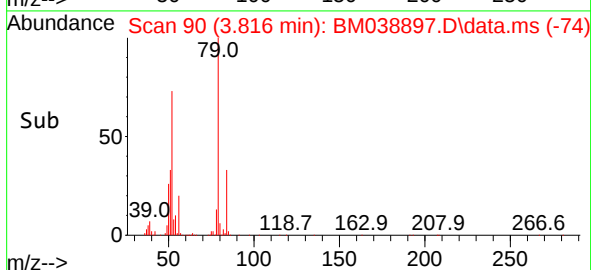
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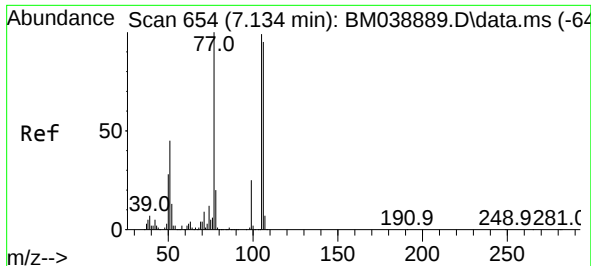


#5
Pyridine
Concen: 30.592 ng/uL
RT: 3.816 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



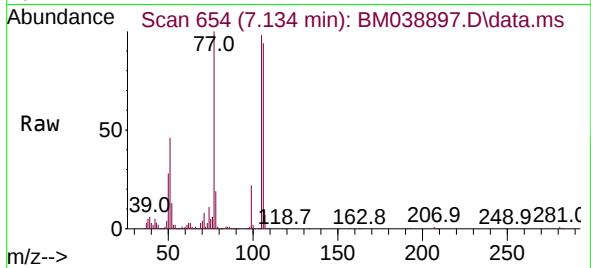
Tgt Ion: 79 Resp: 624512
Ion Ratio Lower Upper
79 100
52 73.4 57.8 86.6
51 33.5 27.8 41.6





#6
Benzaldehyde
Concen: 39.727 ng/ul
RT: 7.134 min Scan# 654
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

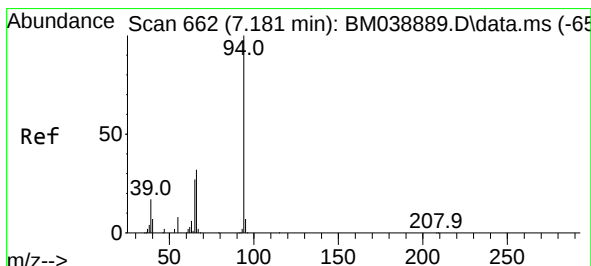
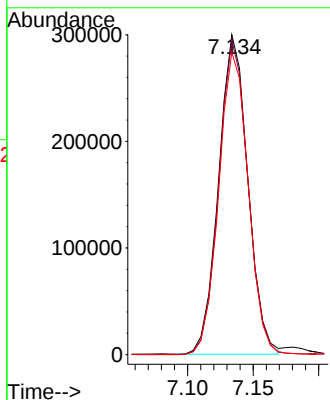
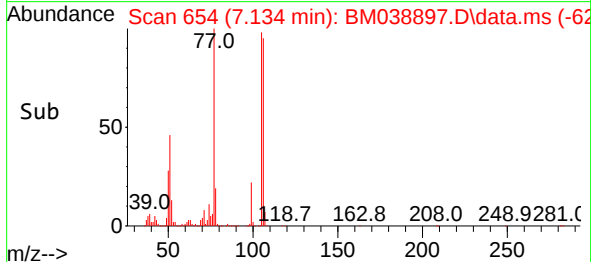
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 77 Resp: 464558
Ion Ratio Lower Upper
77 100
105 98.3 77.9 116.9
106 94.5 78.3 117.5

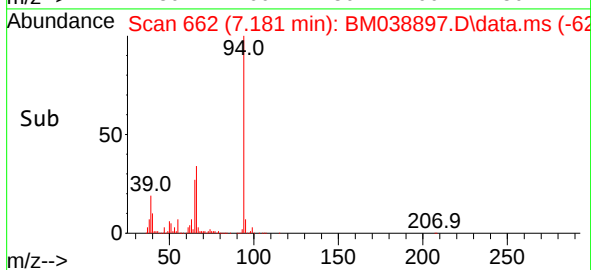
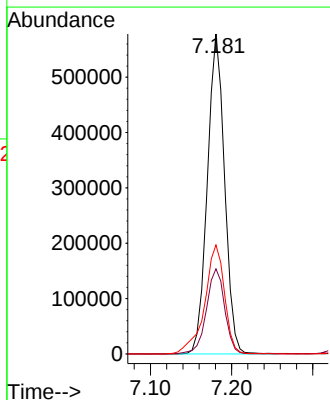
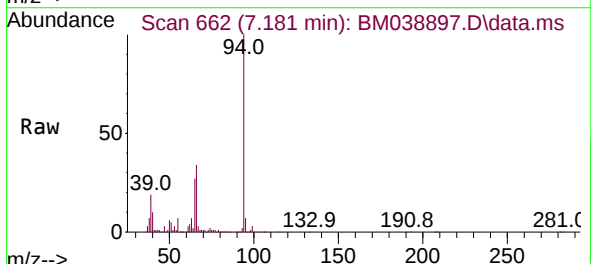
Manual Integrations
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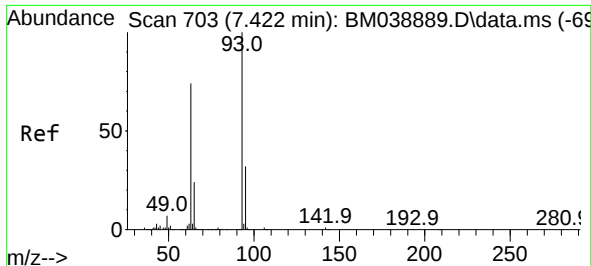
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#8
Phenol
Concen: 32.999 ng/ul
RT: 7.181 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

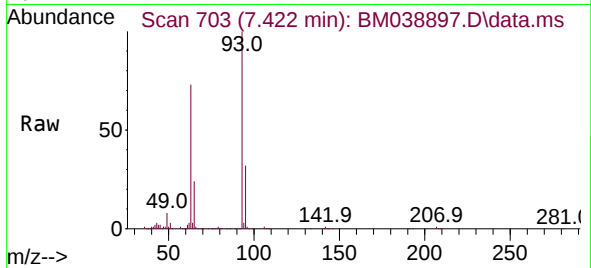
Tgt Ion: 94 Resp: 852790
Ion Ratio Lower Upper
94 100
65 26.6 22.1 33.1
66 34.0 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.225 ng/ul
RT: 7.422 min Scan# 703
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

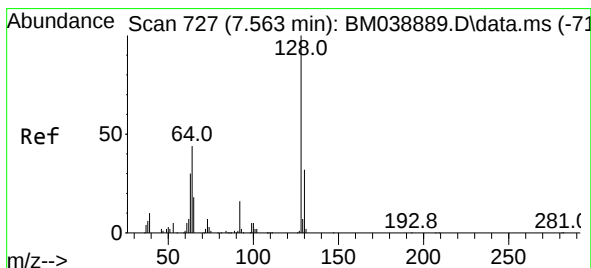
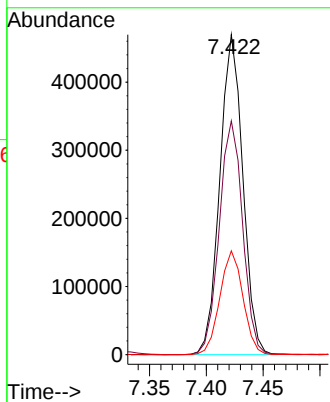
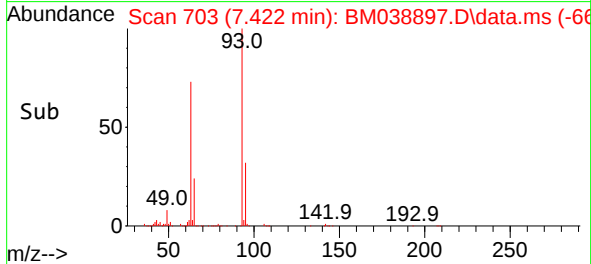
Instrument :
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ClientSampleId :
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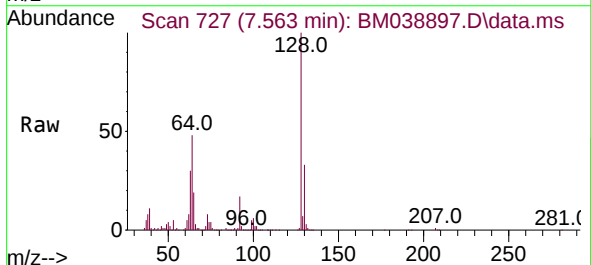
Tgt Ion: 93 Resp: 662992
Ion Ratio Lower Upper
93 100
63 73.0 60.3 90.5
95 32.4 25.8 38.6

Manual Integrations
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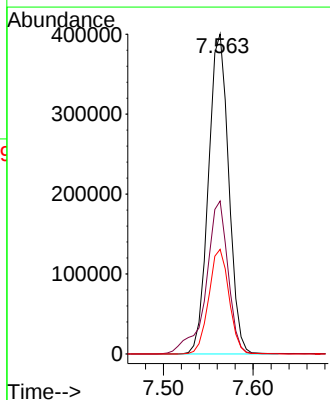
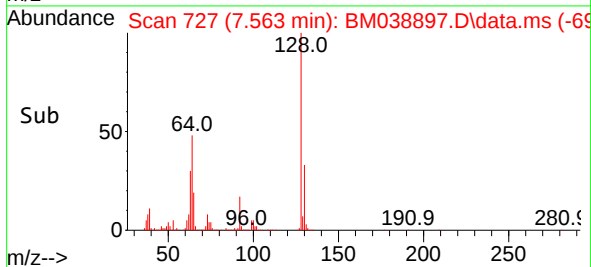
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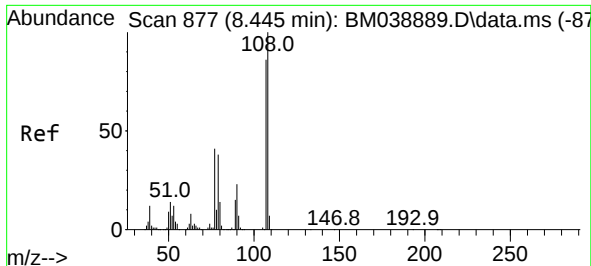


#12
2-Chlorophenol
Concen: 34.083 ng/ul
RT: 7.563 min Scan# 727
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



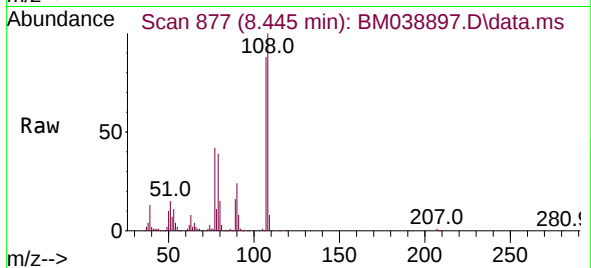
Tgt Ion:128 Resp: 631577
Ion Ratio Lower Upper
128 100
64 47.8 38.9 58.3
130 32.7 25.1 37.7





#13
2-Methylphenol
Concen: 32.274 ng/ul
RT: 8.445 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

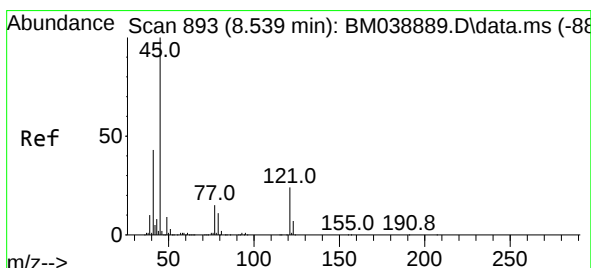
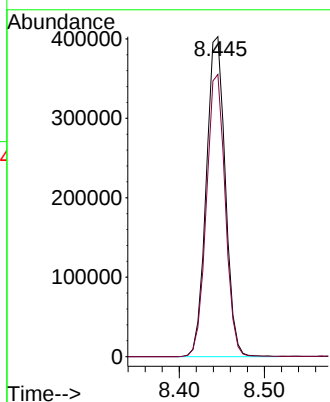
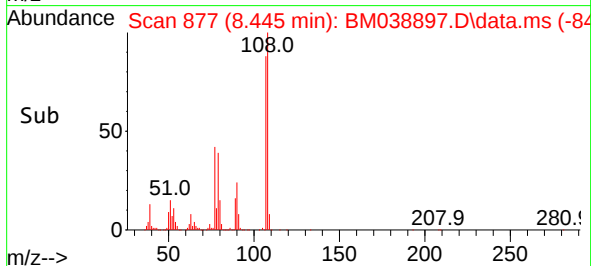
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Tgt Ion:108 Resp: 623462
Ion Ratio Lower Upper
108 100
107 88.2 69.0 103.6

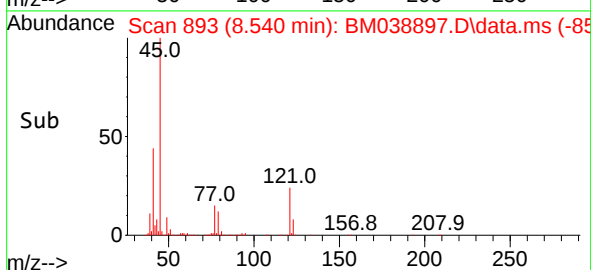
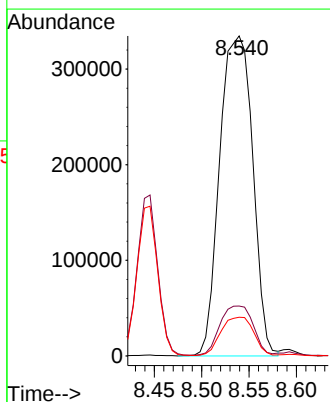
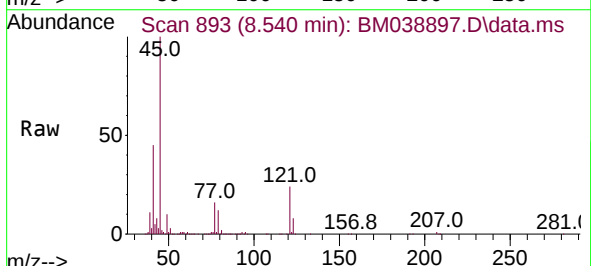
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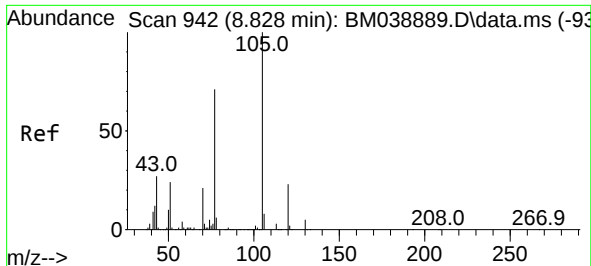
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.497 ng/ul
RT: 8.540 min Scan# 893
Delta R.T. 0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

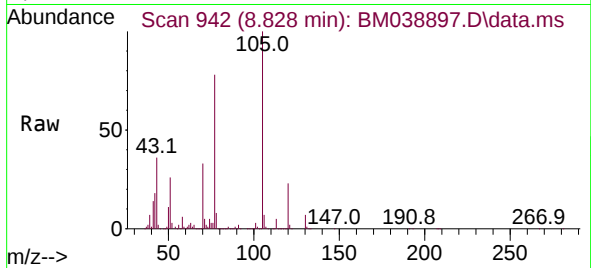
Tgt Ion: 45 Resp: 813501
Ion Ratio Lower Upper
45 100
77 15.6 12.4 18.6
79 12.1 9.4 14.0





#16
Acetophenone
Concen: 31.696 ng/ul
RT: 8.828 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

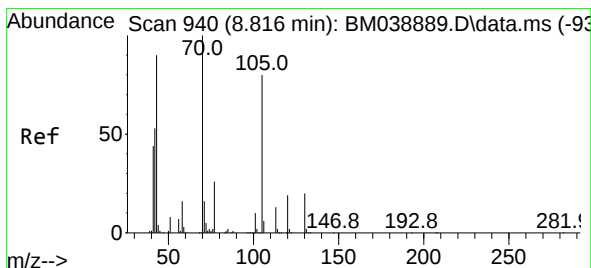
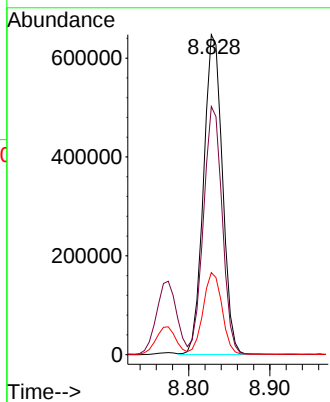
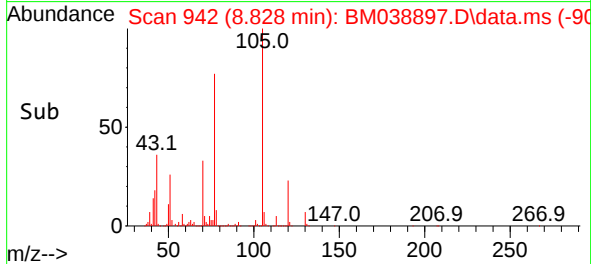
Instrument :
BNA_M
ClientSampleId :
SLCS199



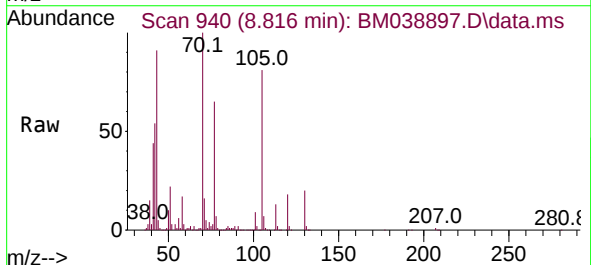
Tgt Ion:105 Resp: 104785
Ion Ratio Lower Upper
105 100
77 77.6 62.6 93.8
51 25.6 20.8 31.2

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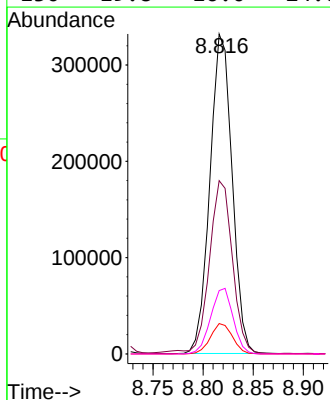
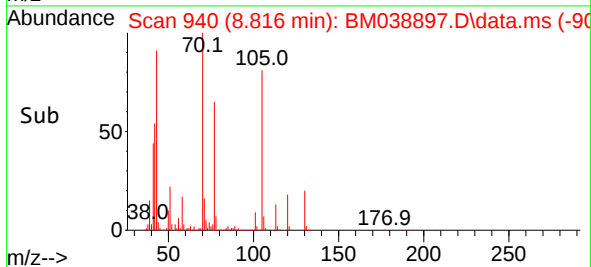
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

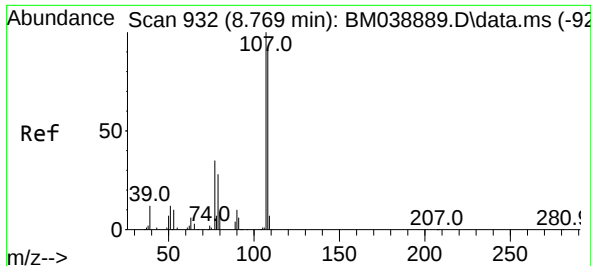


#17
N-Nitroso-di-n-propylamine
Concen: 33.635 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



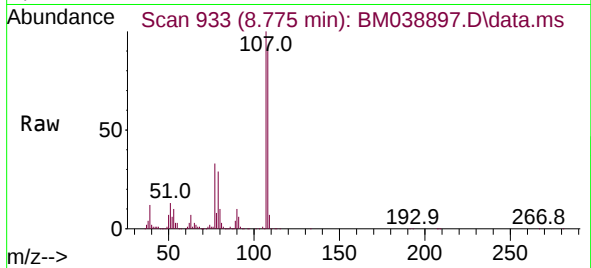
Tgt Ion: 70 Resp: 510701
Ion Ratio Lower Upper
70 100
42 54.1 43.5 65.3
101 9.5 7.2 10.8
130 19.8 16.0 24.0





#18
4-Methylphenol
Concen: 32.518 ng/ul
RT: 8.775 min Scan# 932
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

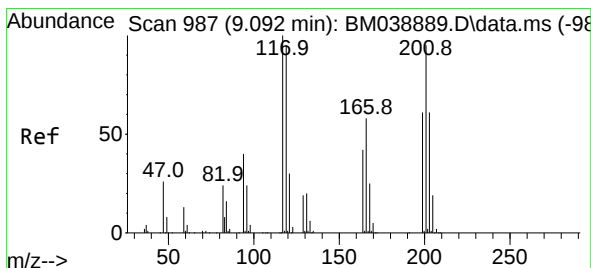
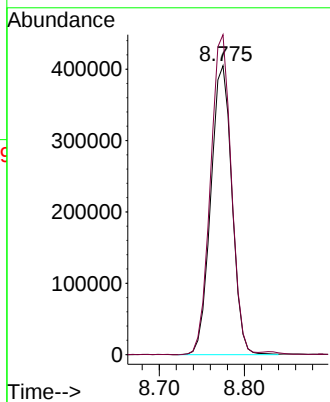
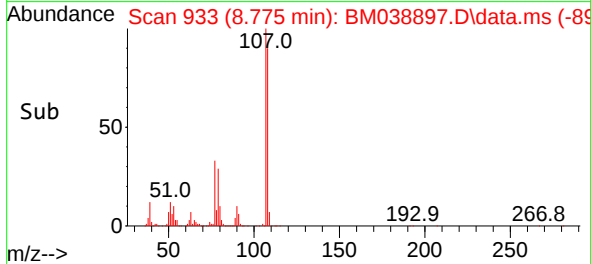
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:108 Resp: 697497
Ion Ratio Lower Upper
108 100
107 110.8 89.0 133.6

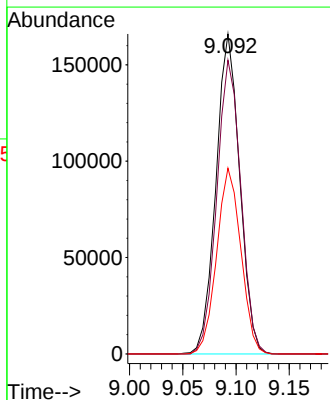
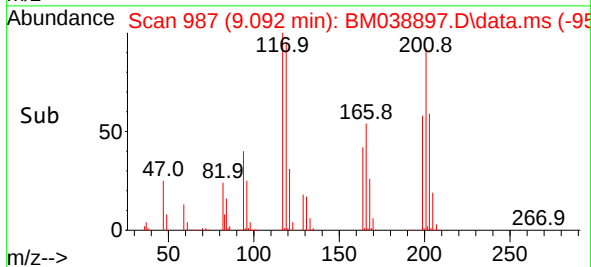
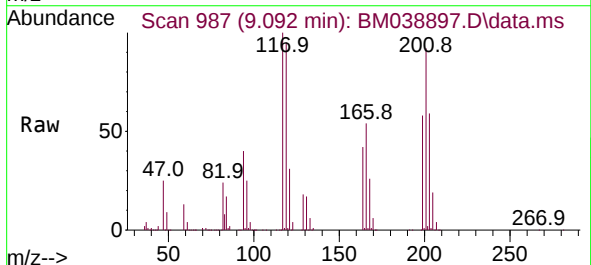
Manual Integrations
APPROVED

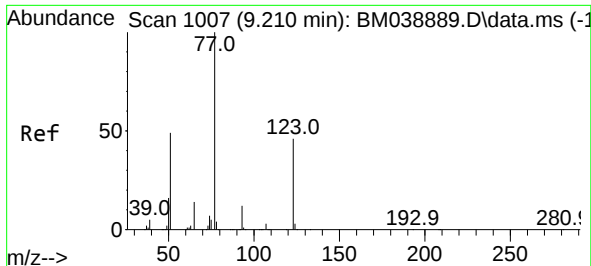
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#19
Hexachloroethane
Concen: 34.745 ng/ul
RT: 9.092 min Scan# 987
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

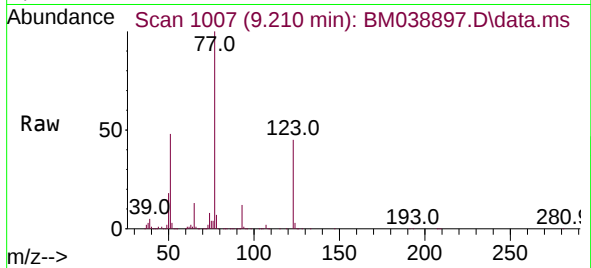
Tgt Ion:117 Resp: 257950
Ion Ratio Lower Upper
117 100
201 91.8 76.6 115.0
199 59.3 46.6 70.0





#22
Nitrobenzene
Concen: 34.284 ng/ul
RT: 9.210 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

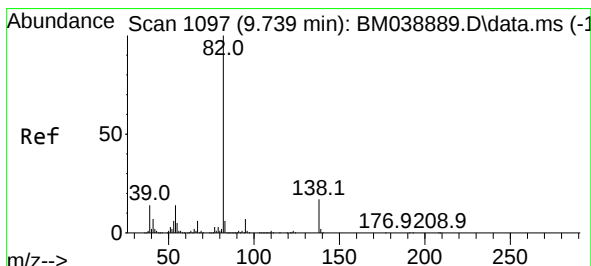
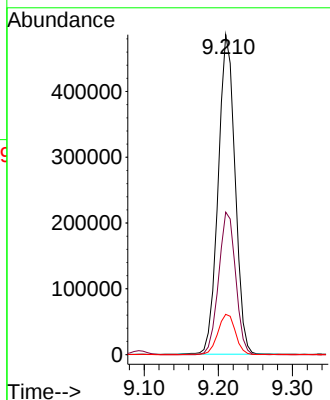
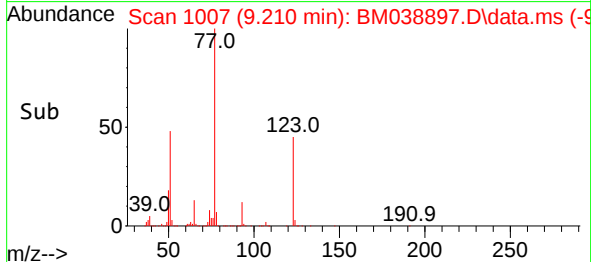
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion: 77 Resp: 768822
Ion Ratio Lower Upper
77 100
123 44.5 35.3 52.9
65 12.6 10.6 15.8

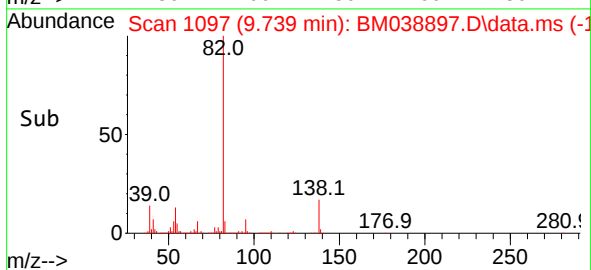
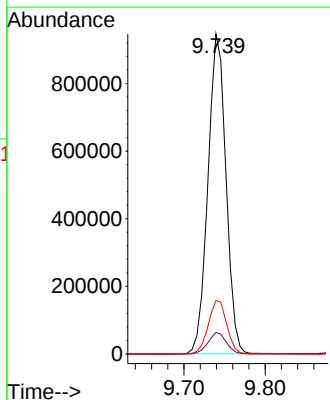
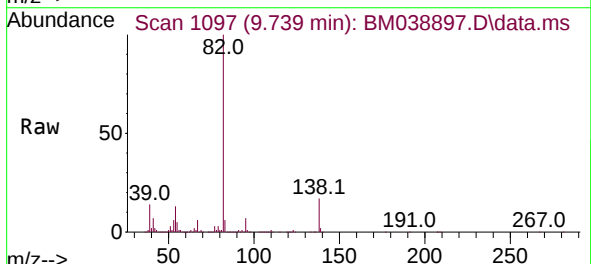
Manual Integrations
APPROVED

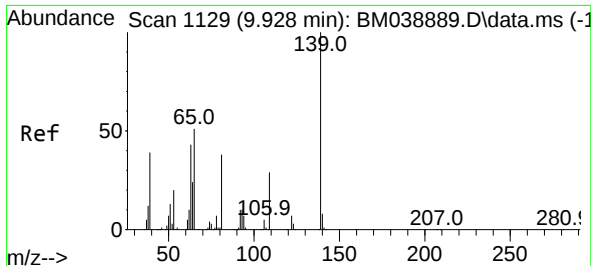
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#23
Isophorone
Concen: 32.105 ng/ul
RT: 9.739 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Tgt Ion: 82 Resp: 1464400
Ion Ratio Lower Upper
82 100
95 6.7 5.2 7.8
138 16.7 13.1 19.7





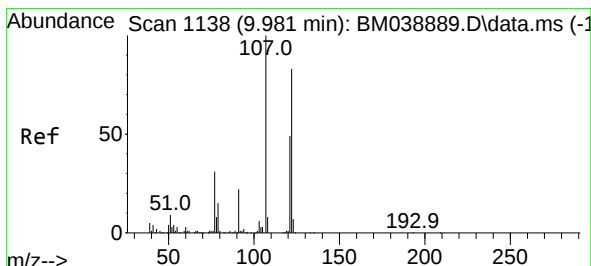
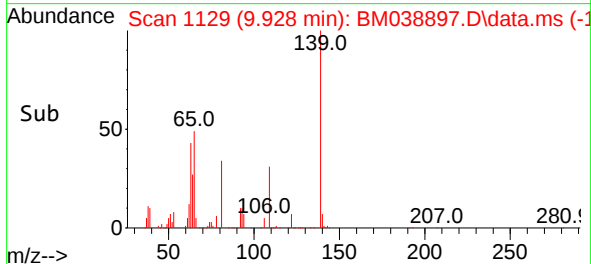
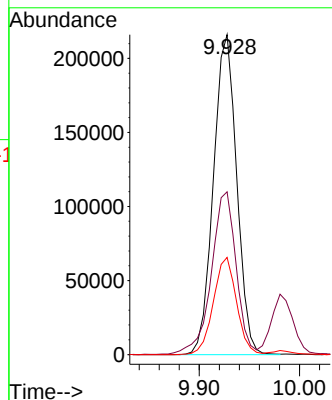
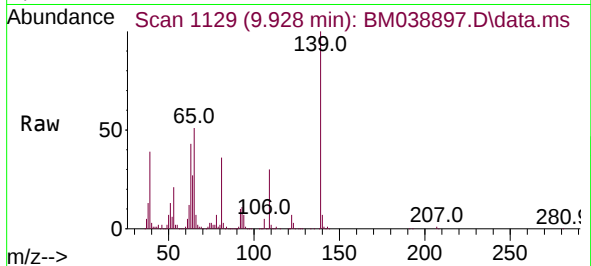
#25
2-Nitrophenol
Concen: 38.312 ng/ul
RT: 9.928 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Instrument :
BNA_M
ClientSampleId :
SLCS199

Tgt Ion:139 Resp: 348946
Ion Ratio Lower Upper
139 100
65 50.9 42.6 63.8
109 30.4 23.1 34.7

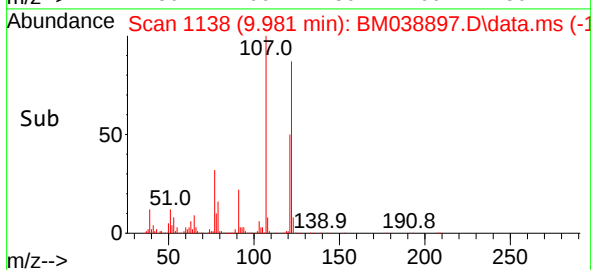
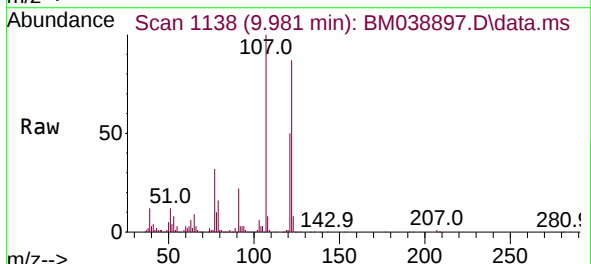
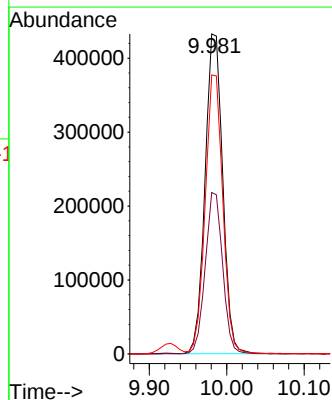
Manual Integrations
APPROVED

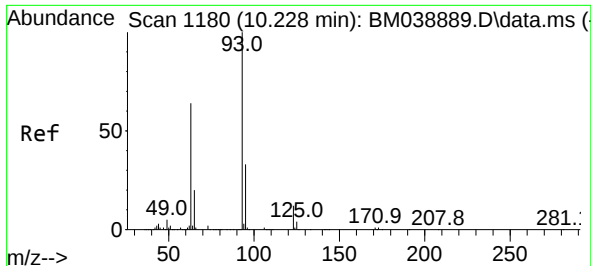
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#26
2,4-Dimethylphenol
Concen: 30.659 ng/ul
RT: 9.981 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

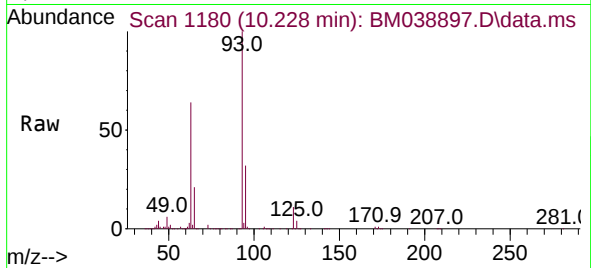
Tgt Ion:107 Resp: 686051
Ion Ratio Lower Upper
107 100
121 50.4 39.8 59.8
122 87.2 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 32.676 ng/ul
RT: 10.228 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

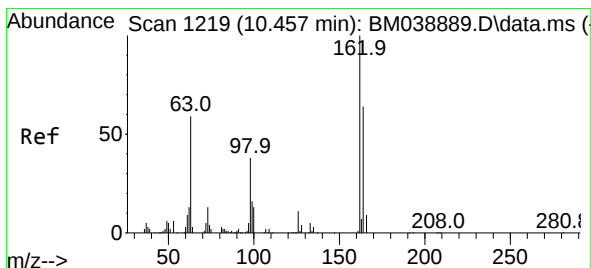
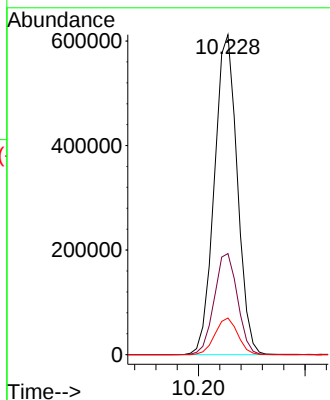
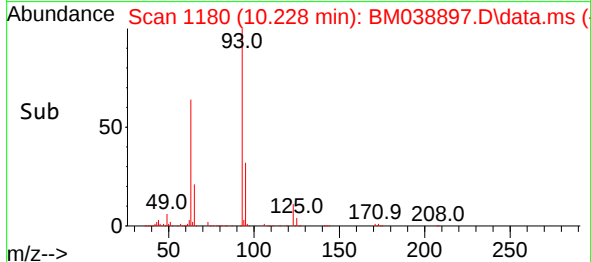
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion: 93 Resp: 914626
Ion Ratio Lower Upper
93 100
95 31.6 25.3 37.9
123 11.4 9.3 13.9

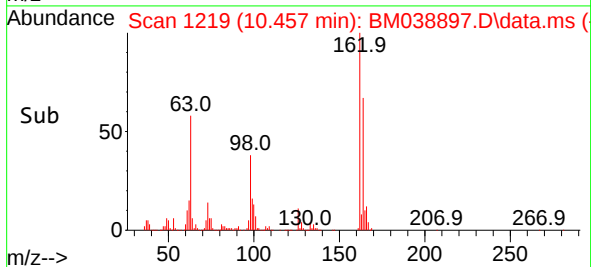
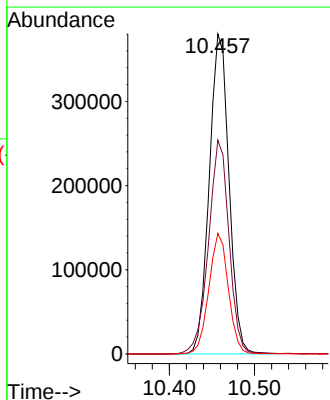
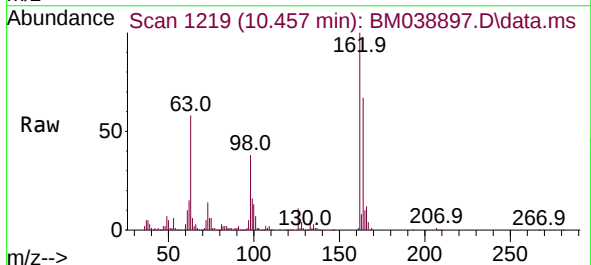
Manual Integrations
APPROVED

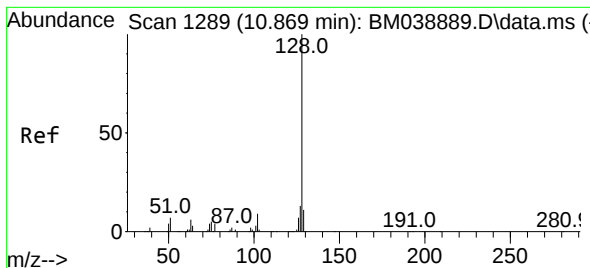
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#29
2,4-Dichlorophenol
Concen: 33.851 ng/ul
RT: 10.457 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

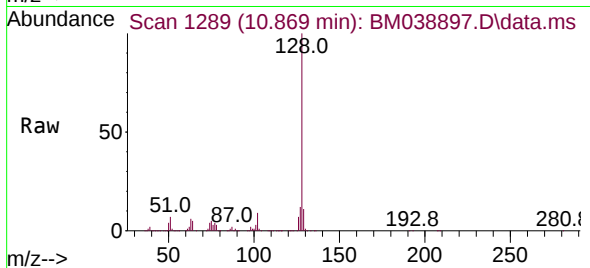
Tgt Ion:162 Resp: 612453
Ion Ratio Lower Upper
162 100
164 66.8 52.6 78.8
98 37.7 29.0 43.6





#30
Naphthalene
Concen: 32.329 ng/ul
RT: 10.869 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

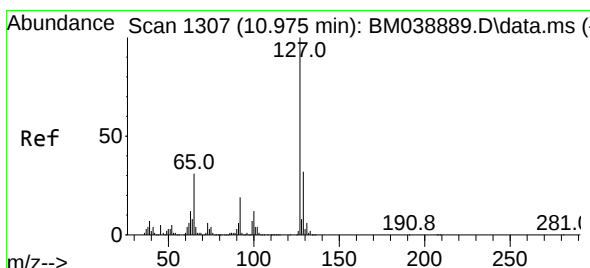
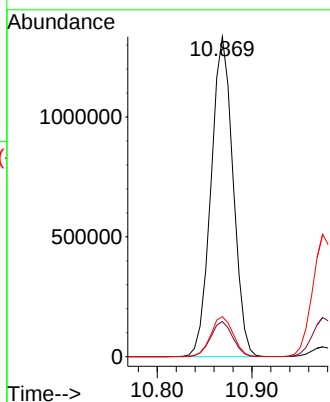
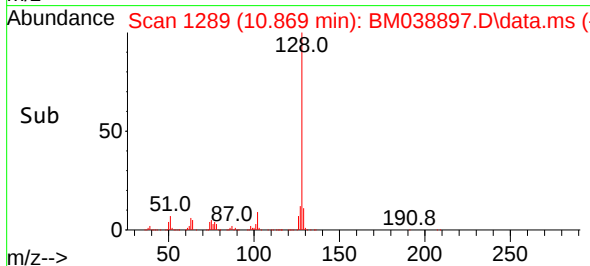
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:128 Resp: 2153904
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.5 10.2 15.4

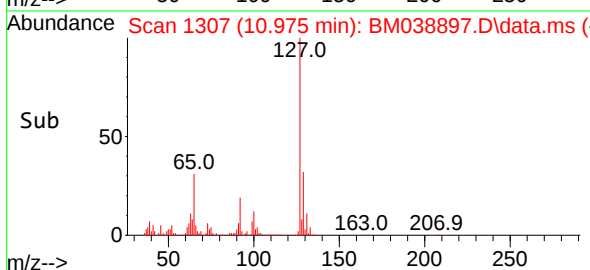
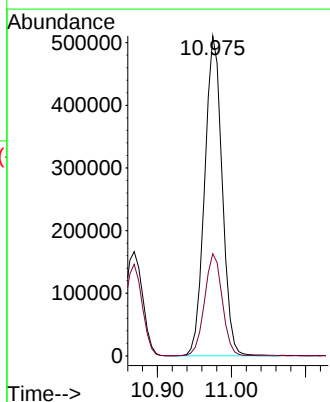
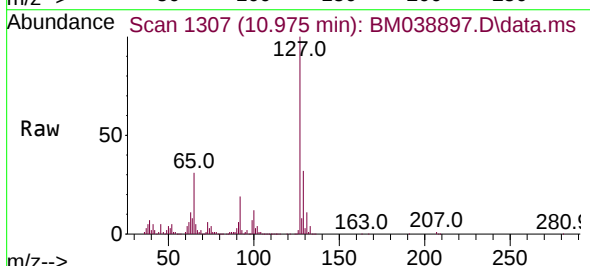
Manual Integrations
APPROVED

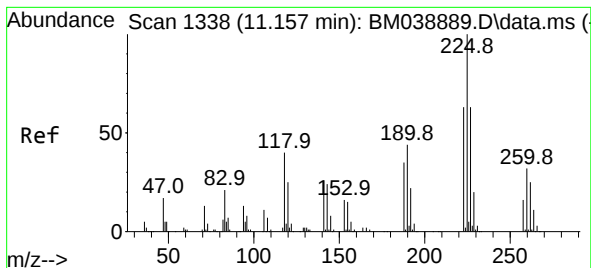
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#32
4-Chloroaniline
Concen: 27.753 ng/ul
RT: 10.975 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

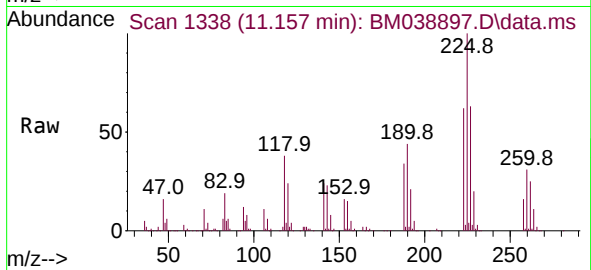
Tgt Ion:127 Resp: 835921
Ion Ratio Lower Upper
127 100
129 31.9 26.3 39.5





#33
Hexachlorobutadiene
Concen: 32.278 ng/ul
RT: 11.157 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

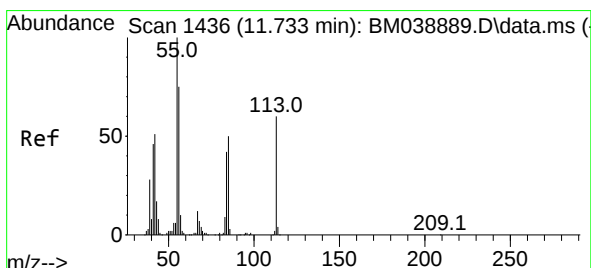
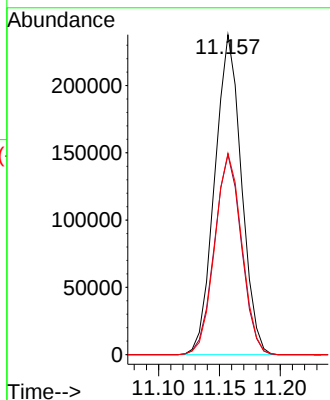
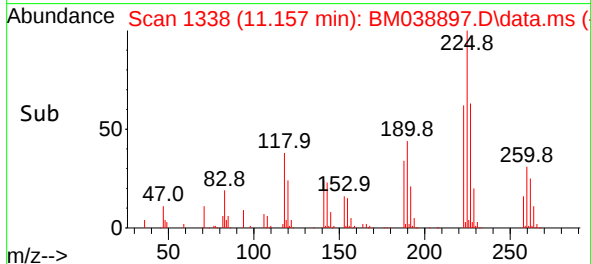
Instrument :
BNA_M
ClientSampleId :
SLCS199



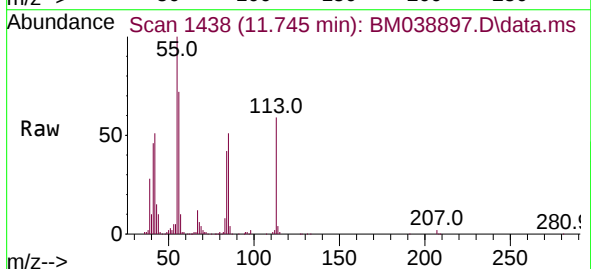
Tgt Ion:225 Resp: 363359
Ion Ratio Lower Upper
225 100
223 62.5 50.9 76.3
227 62.9 50.4 75.6

Manual Integrations
APPROVED

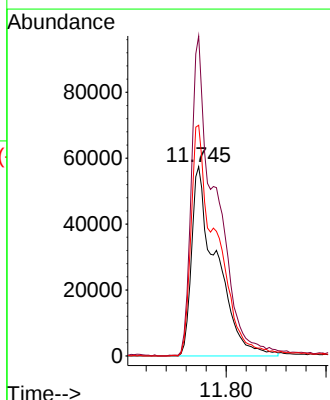
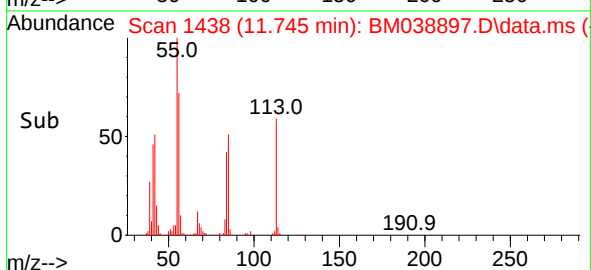
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

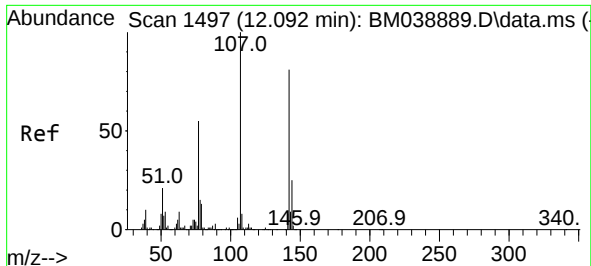


#34
Caprolactam
Concen: 31.954 ng/ul m
RT: 11.745 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



Tgt Ion:113 Resp: 198245
Ion Ratio Lower Upper
113 100
55 169.1 137.0 205.6
56 121.9 99.9 149.9





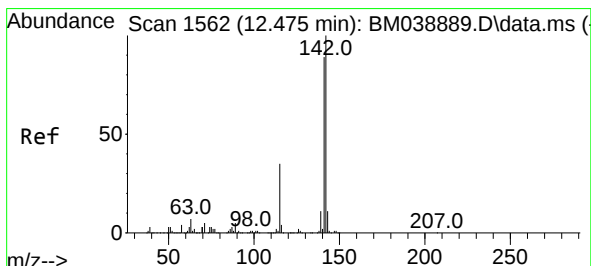
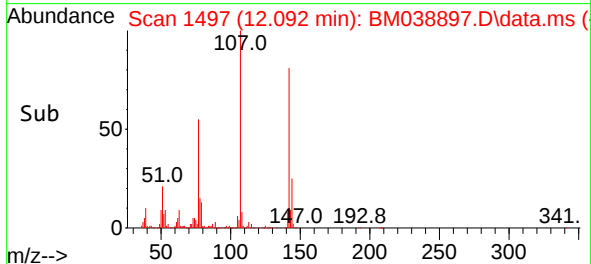
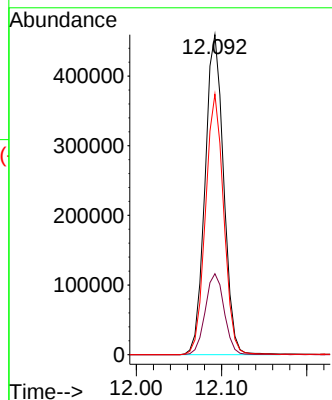
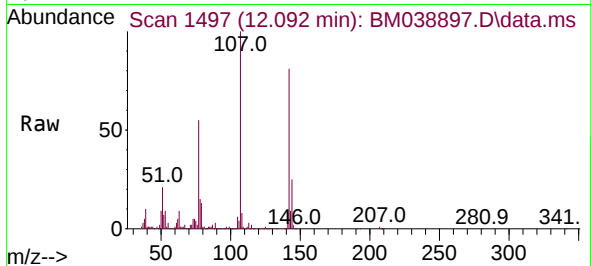
#35
4-Chloro-3-methylphenol
Concen: 34.004 ng/ul
RT: 12.092 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Instrument :
BNA_M
ClientSampleId :
SLCS199

Tgt Ion:107 Resp: 695507
Ion Ratio Lower Upper
107 100
144 25.3 21.1 31.7
142 81.4 64.7 97.1

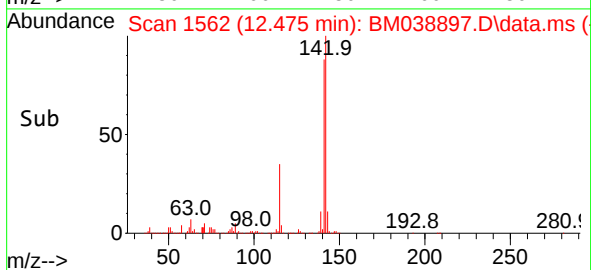
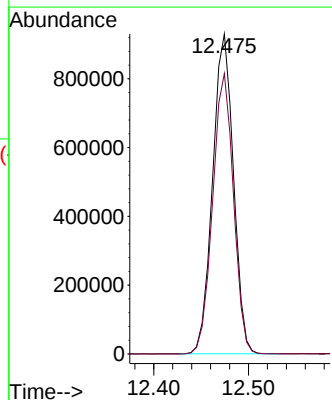
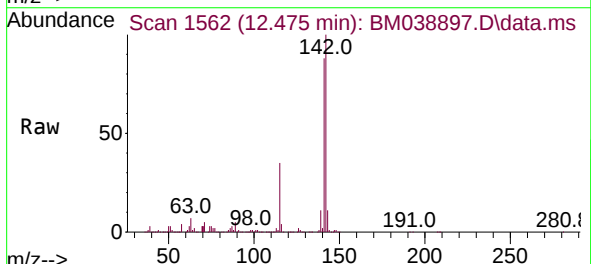
Manual Integrations
APPROVED

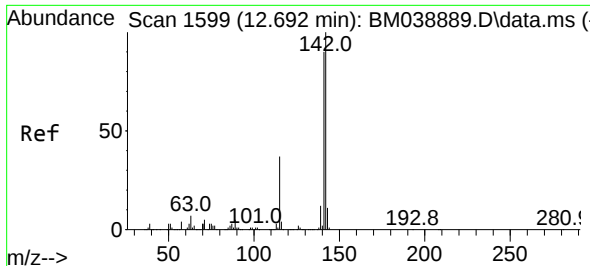
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#36
2-Methylnaphthalene
Concen: 32.666 ng/ul
RT: 12.475 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Tgt Ion:142 Resp: 1420578
Ion Ratio Lower Upper
142 100
141 87.6 71.0 106.6





#37

1-Methylnaphthalene

Concen: 33.172 ng/ul

RT: 12.692 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BM038897.D

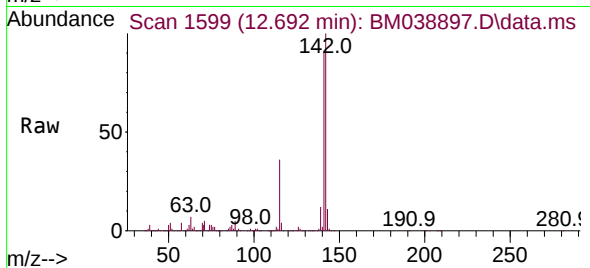
Acq: 07 Mar 2023 15:25

Instrument :

BNA_M

ClientSampleId :

SLCS199



Tgt Ion:142 Resp: 145348

Ion Ratio Lower Upper

142 100

141 91.1 73.4 110.0

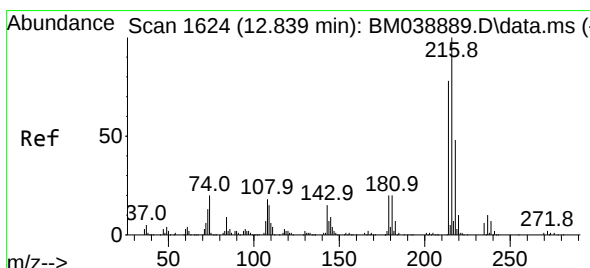
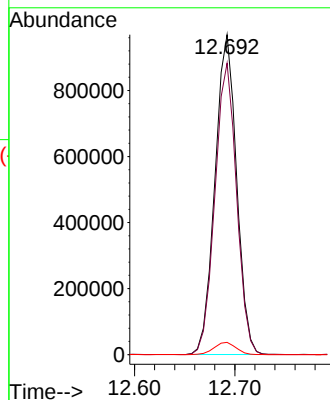
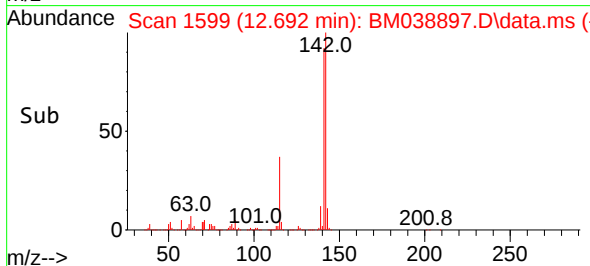
116 3.8 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.729 ng/ul

RT: 12.839 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

Tgt Ion:216 Resp: 717798

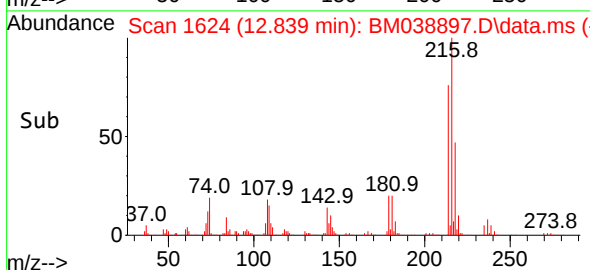
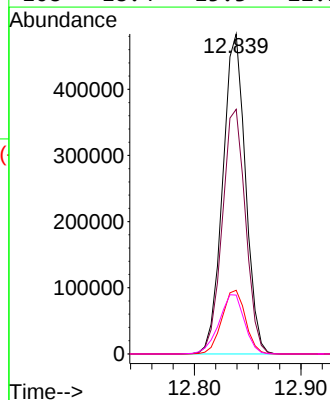
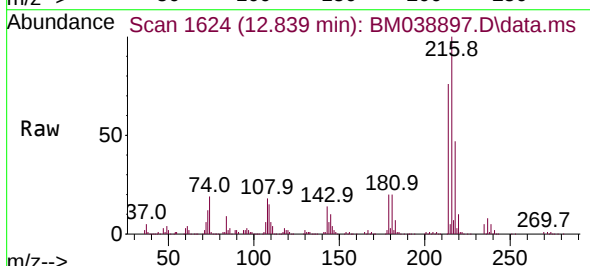
Ion Ratio Lower Upper

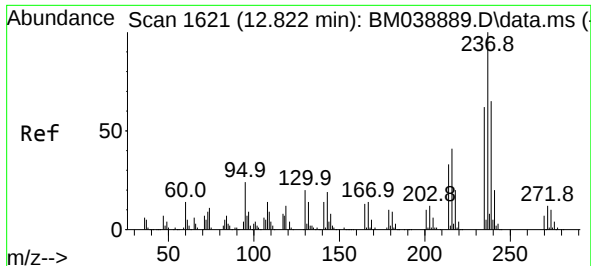
216 100

214 76.4 62.2 93.4

179 19.9 16.4 24.6

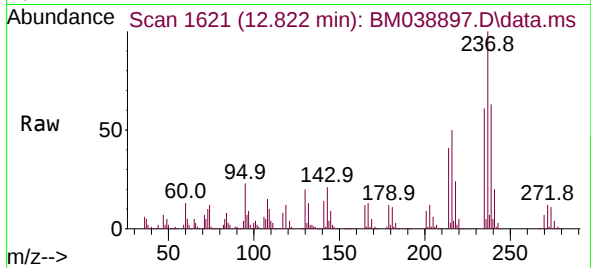
108 18.4 15.3 22.9





#40
Hexachlorocyclopentadiene
Concen: 31.959 ng/ul
RT: 12.822 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

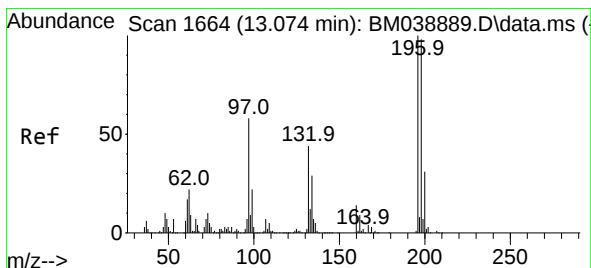
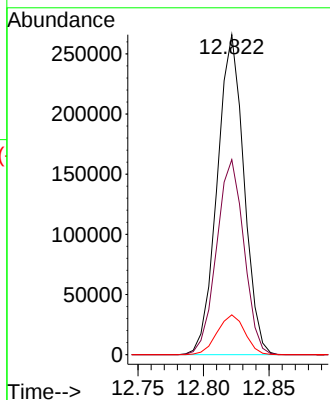
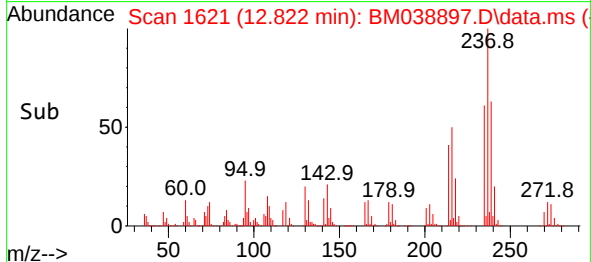
Instrument :
BNA_M
ClientSampleId :
SLCS199



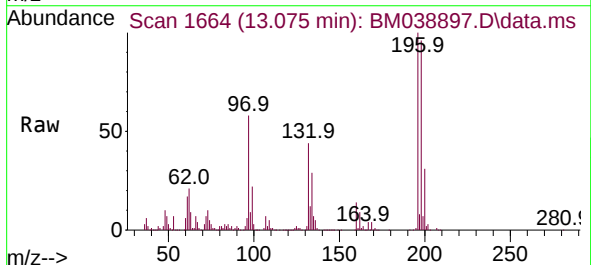
Tgt Ion:237 Resp: 378154
Ion Ratio Lower Upper
237 100
235 60.9 48.1 72.1
272 12.5 10.0 15.0

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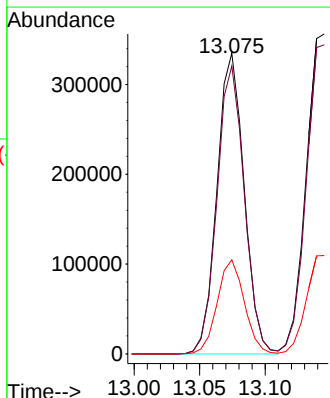
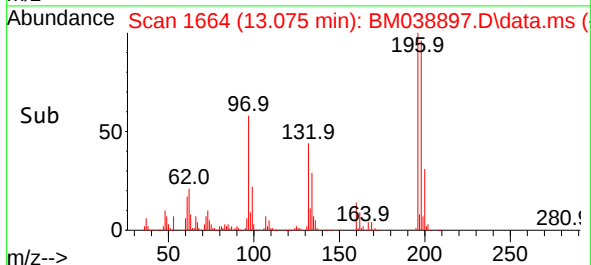
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

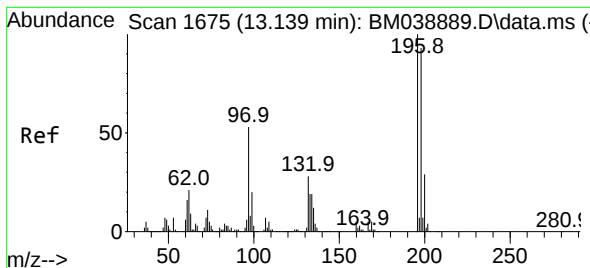


#41
2,4,6-Trichlorophenol
Concen: 34.926 ng/ul
RT: 13.075 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



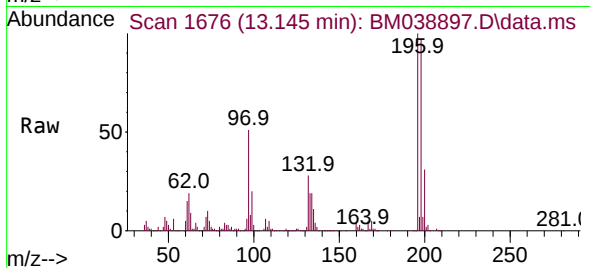
Tgt Ion:196 Resp: 483155
Ion Ratio Lower Upper
196 100
198 95.8 74.8 112.2
200 31.3 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 34.991 ng/ul
RT: 13.145 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

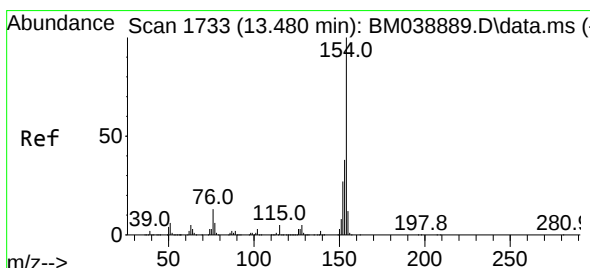
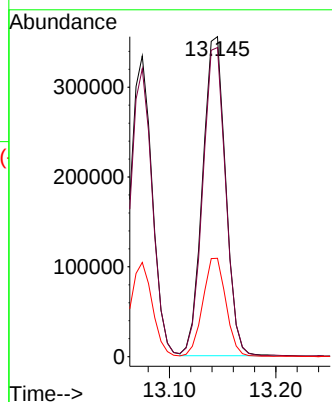
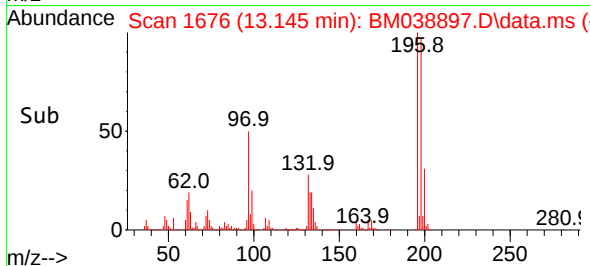
Instrument :
BNA_M
ClientSampleId :
SLCS199



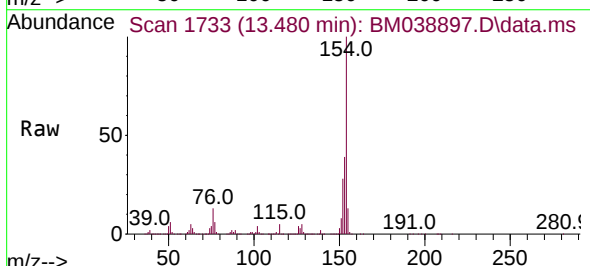
Tgt Ion:196 Resp: 532739
Ion Ratio Lower Upper
196 100
198 96.6 77.5 116.3
200 30.7 24.8 37.2

Manual Integrations
APPROVED

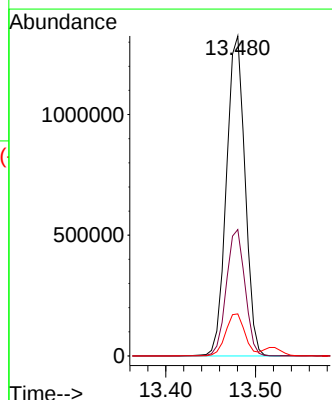
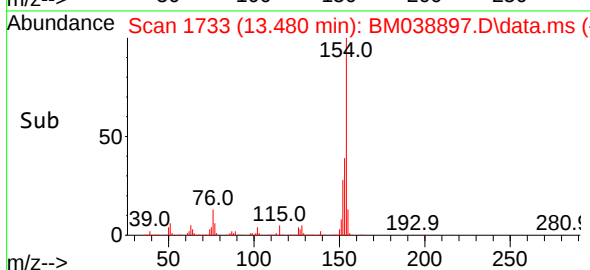
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

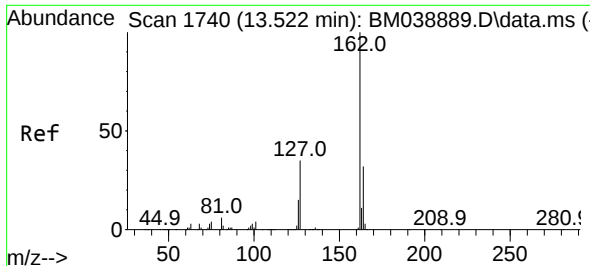


#43
1,1'-Biphenyl
Concen: 33.076 ng/ul
RT: 13.480 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



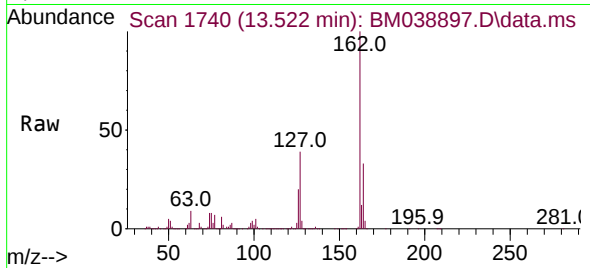
Tgt Ion:154 Resp: 1912824
Ion Ratio Lower Upper
154 100
153 39.5 31.3 46.9
76 13.1 11.0 16.6





#44
2-Chloronaphthalene
Concen: 33.157 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

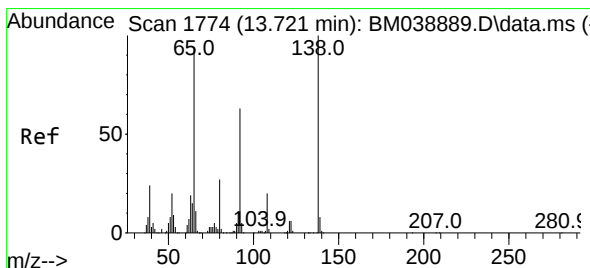
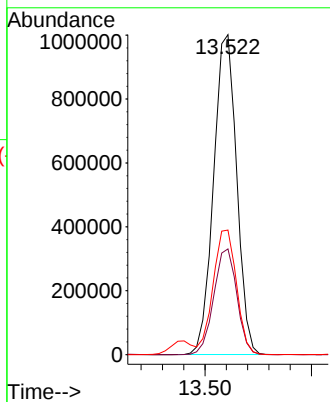
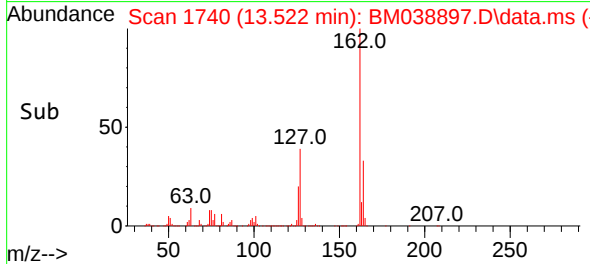
Instrument :
BNA_M
ClientSampleId :
SLCS199



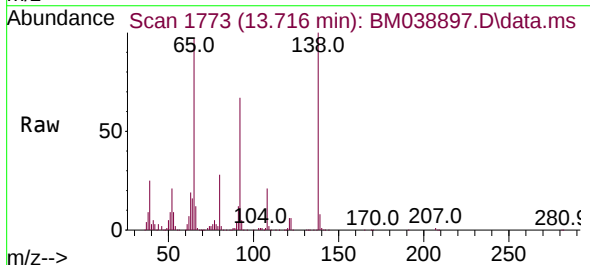
Tgt Ion:162 Resp: 1512428
Ion Ratio Lower Upper
162 100
164 33.0 26.6 40.0
127 38.9 31.5 47.3

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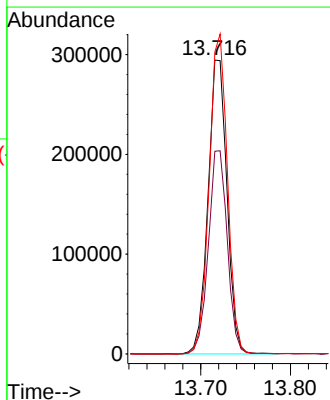
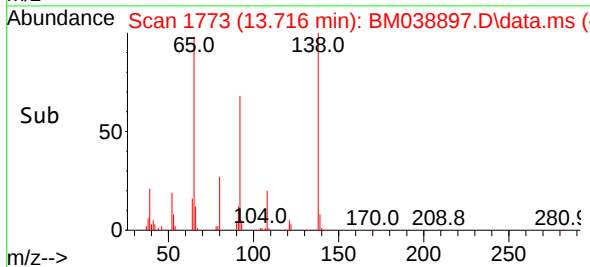
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

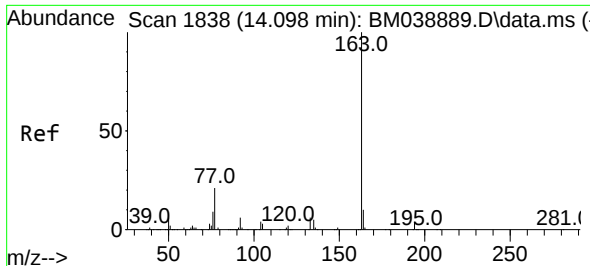


#45
2-Nitroaniline
Concen: 42.216 ng/ul
RT: 13.716 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



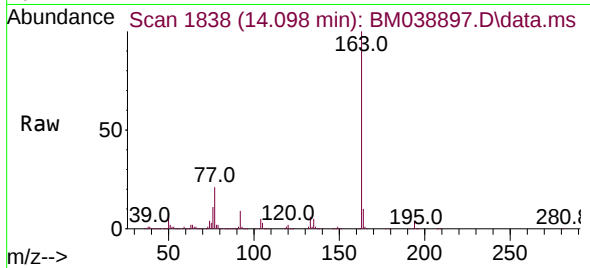
Tgt Ion: 65 Resp: 434550
Ion Ratio Lower Upper
65 100
92 69.0 54.2 81.2
138 102.7 84.3 126.5





#47
Dimethylphthalate
Concen: 32.965 ng/ul
RT: 14.098 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

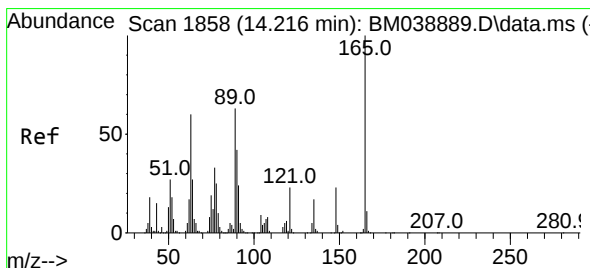
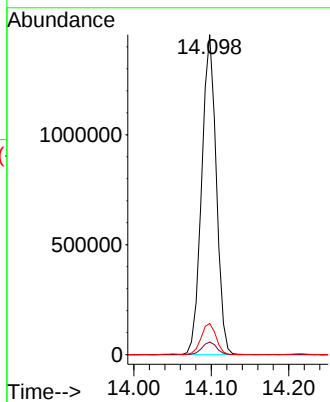
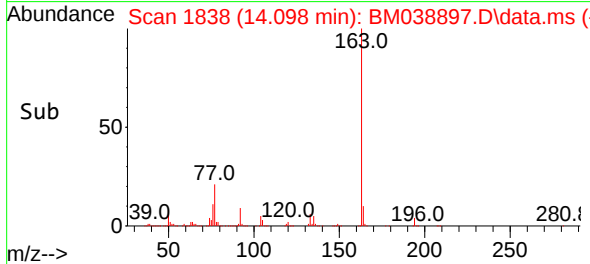
Instrument :
BNA_M
ClientSampleId :
SLCS199



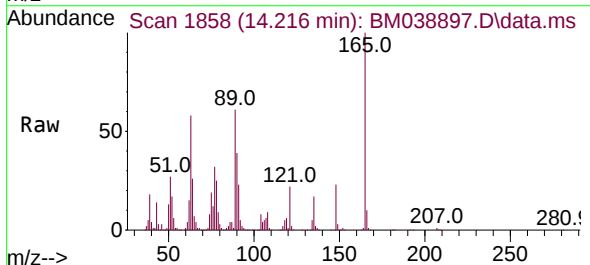
Tgt Ion:163 Resp: 1897140
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.7 8.4 12.6

Manual Integrations
APPROVED

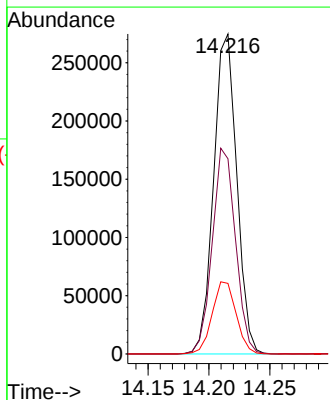
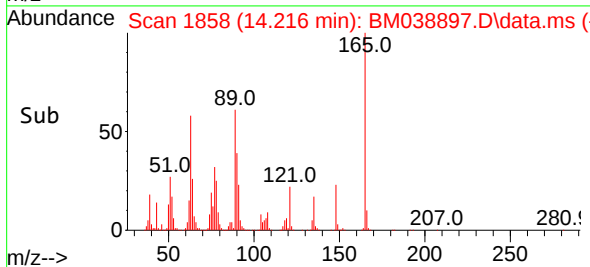
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

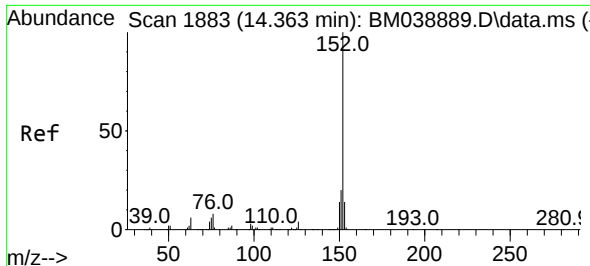


#48
2,6-Dinitrotoluene
Concen: 39.781 ng/ul
RT: 14.216 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



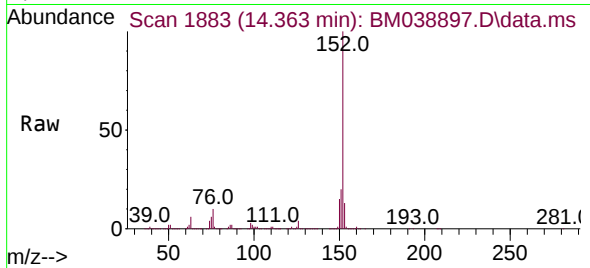
Tgt Ion:165 Resp: 362271
Ion Ratio Lower Upper
165 100
89 61.0 51.4 77.2
121 22.0 19.4 29.2





#50
Acenaphthylene
Concen: 32.956 ng/ul
RT: 14.363 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

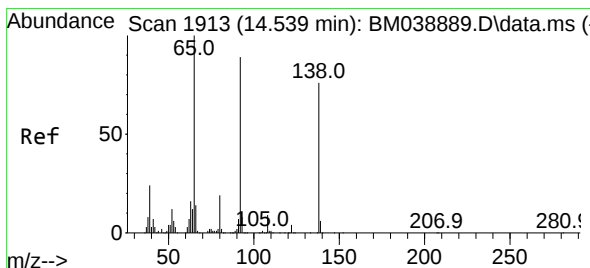
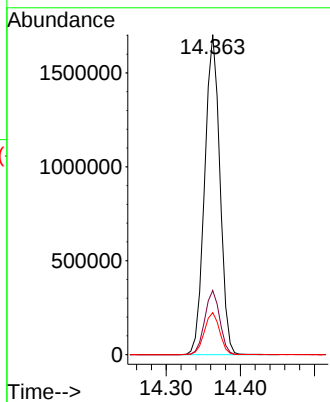
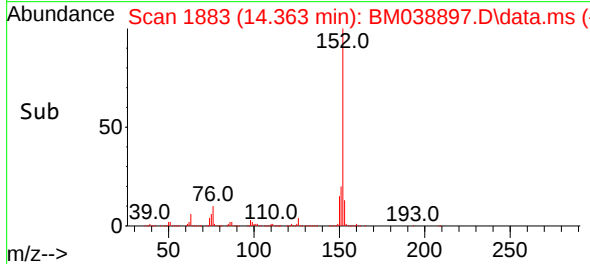
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:152 Resp: 2425944
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.1 10.4 15.6

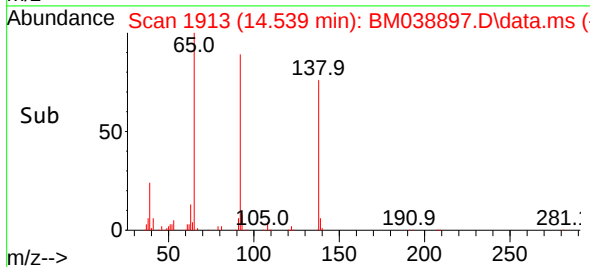
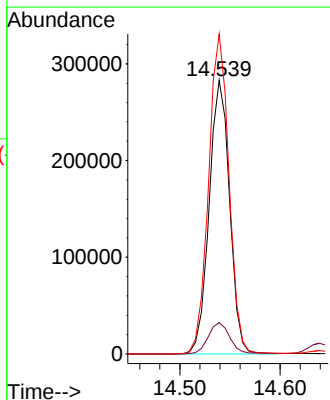
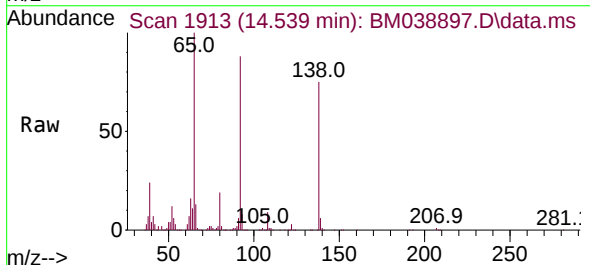
Manual Integrations
APPROVED

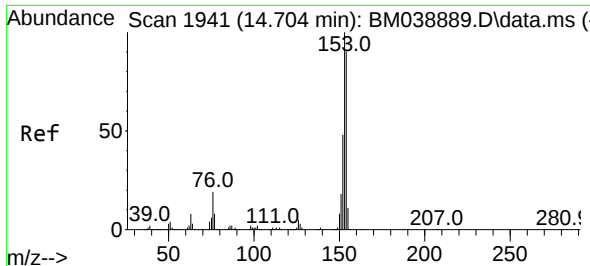
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#51
3-Nitroaniline
Concen: 35.068 ng/ul
RT: 14.539 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

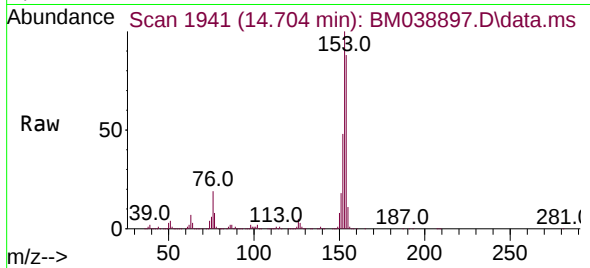
Tgt Ion:138 Resp: 400817
Ion Ratio Lower Upper
138 100
108 11.4 10.3 15.5
92 117.0 97.7 146.5





#52
Acenaphthene
Concen: 32.648 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

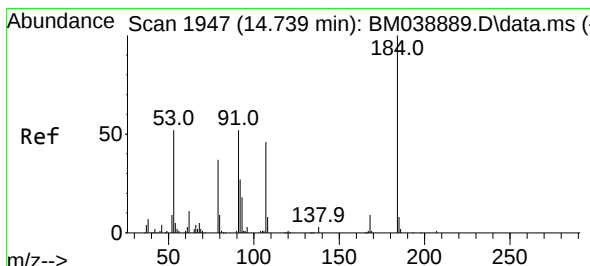
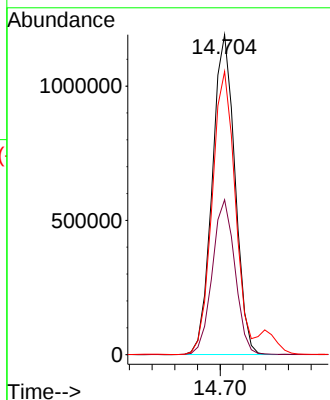
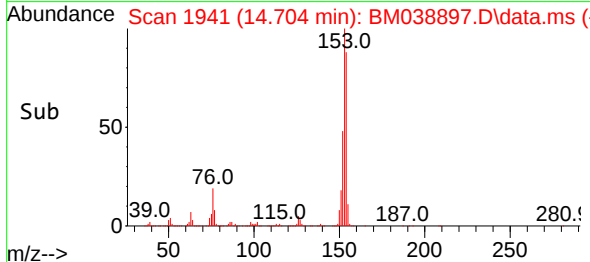
Instrument :
BNA_M
ClientSampleId :
SLCS199



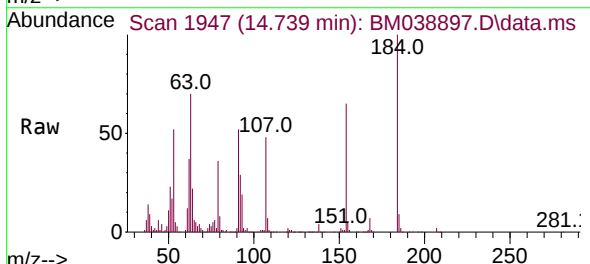
Tgt Ion:153 Resp: 1654243
Ion Ratio Lower Upper
153 100
152 48.4 39.1 58.7
154 88.5 70.4 105.6

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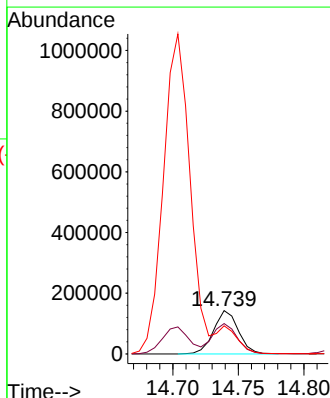
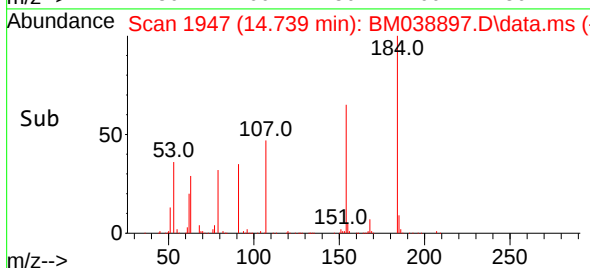
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

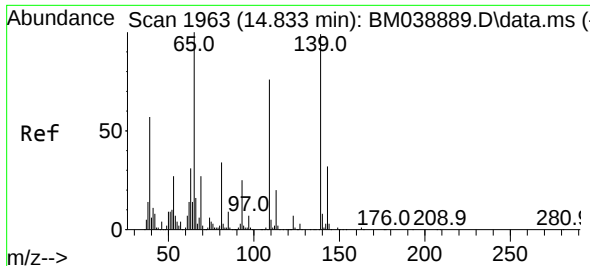


#53
2,4-Dinitrophenol
Concen: 36.183 ng/ul
RT: 14.739 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



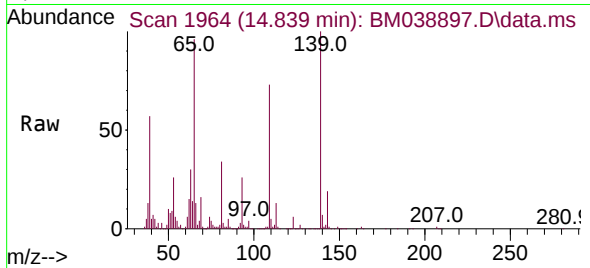
Tgt Ion:184 Resp: 187323
Ion Ratio Lower Upper
184 100
63 70.0 61.9 92.9
154 64.7 50.7 76.1





#55
4-Nitrophenol
Concen: 33.741 ng/ul
RT: 14.839 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

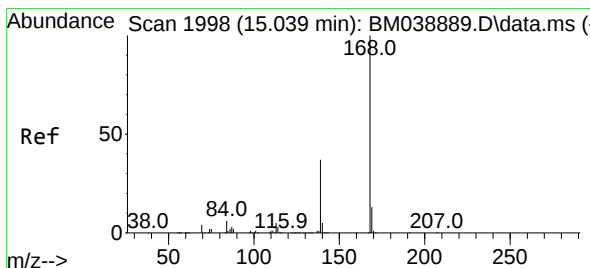
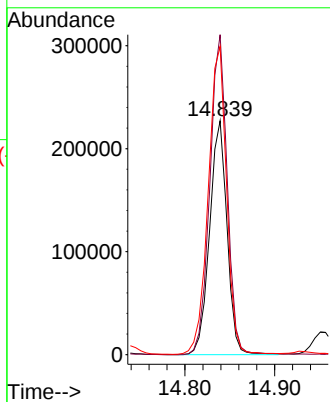
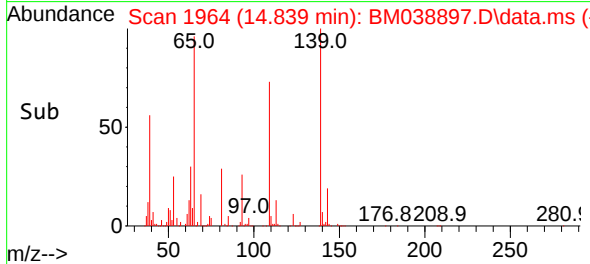
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:109 Resp: 306382
Ion Ratio Lower Upper
109 100
139 136.8 108.8 163.2
65 131.8 107.8 161.6

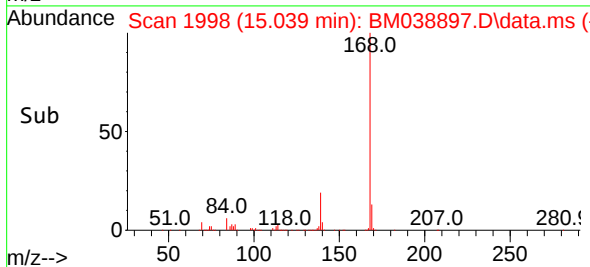
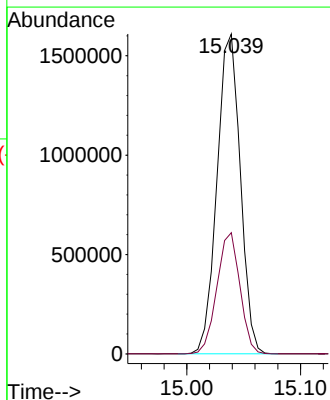
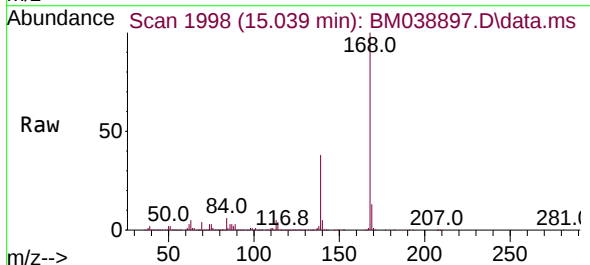
Manual Integrations
APPROVED

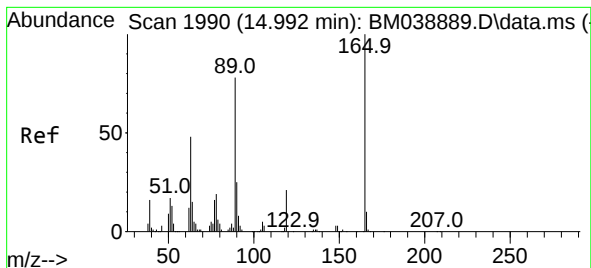
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#56
Dibenzofuran
Concen: 32.601 ng/ul
RT: 15.039 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

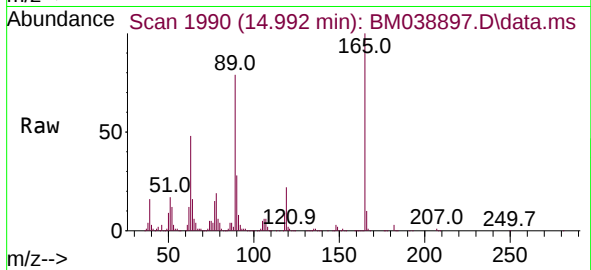
Tgt Ion:168 Resp: 2293340
Ion Ratio Lower Upper
168 100
139 37.9 30.9 46.3





#57
2,4-Dinitrotoluene
Concen: 38.150 ng/ul
RT: 14.992 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

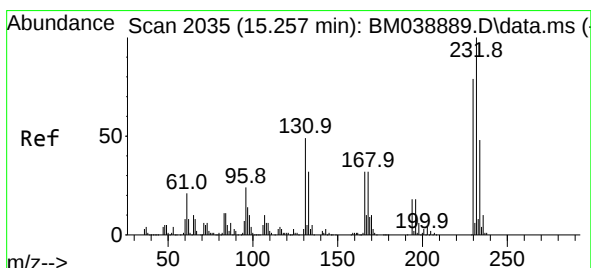
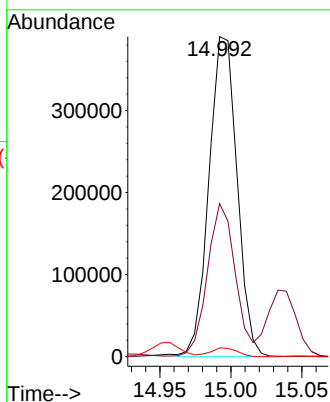
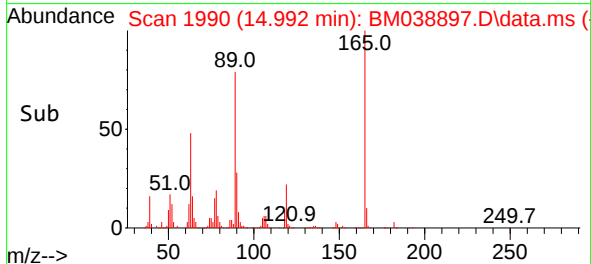
Instrument :
BNA_M
ClientSampleId :
SLCS199



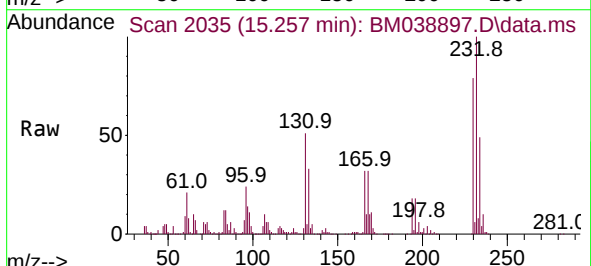
Tgt Ion:165 Resp: 537063
Ion Ratio Lower Upper
165 100
63 47.8 38.9 58.3
182 2.7 2.2 3.2

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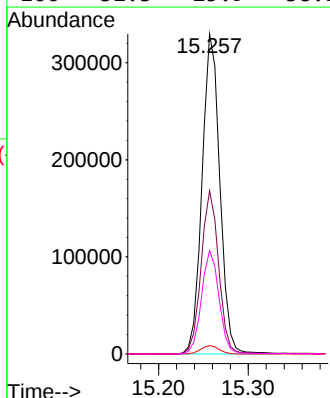
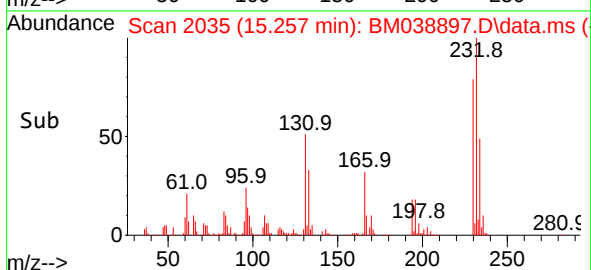
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

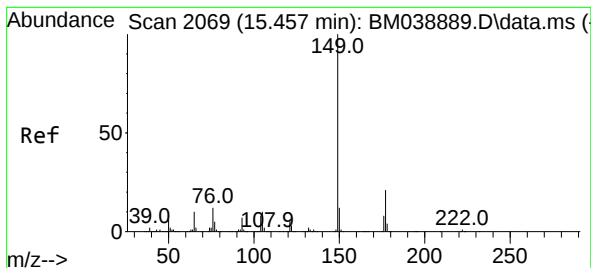


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.256 ng/ul
RT: 15.257 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



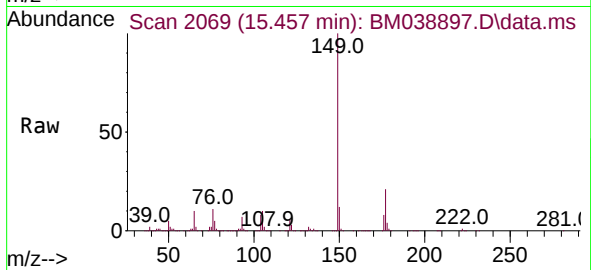
Tgt Ion:232 Resp: 454070
Ion Ratio Lower Upper
232 100
131 51.0 40.6 60.8
130 2.6 2.0 3.0
166 32.3 25.9 38.9





#59
Diethylphthalate
Concen: 33.413 ng/ul
RT: 15.457 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

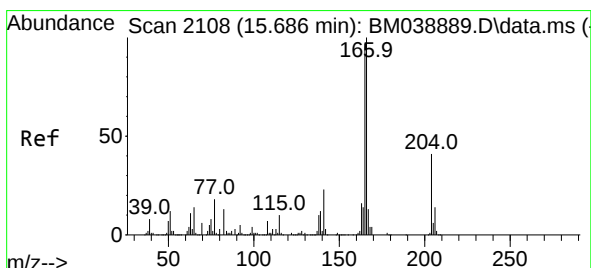
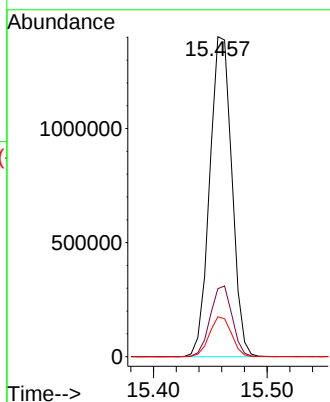
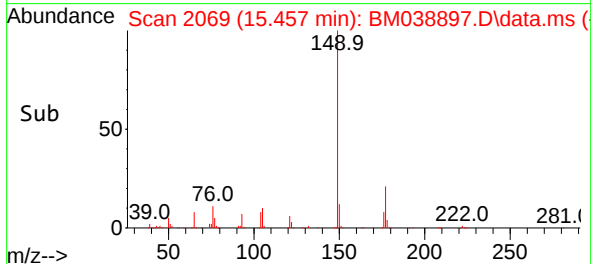
Instrument :
BNA_M
ClientSampleId :
SLCS199



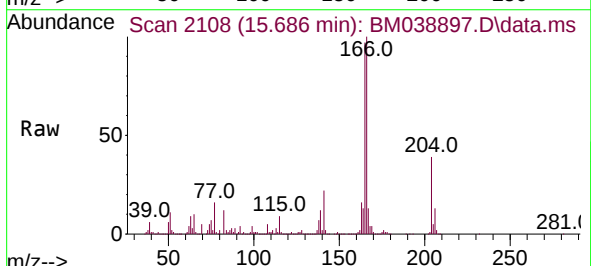
Tgt Ion:149 Resp: 1902782
Ion Ratio Lower Upper
149 100
177 21.2 17.2 25.8
150 12.4 10.1 15.1

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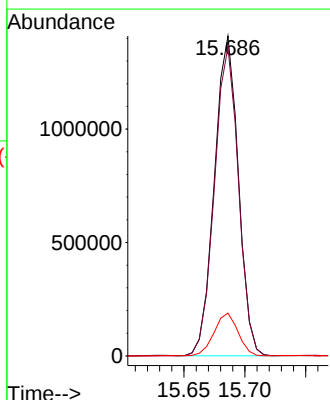
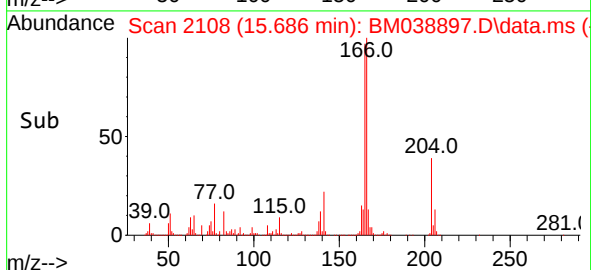
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

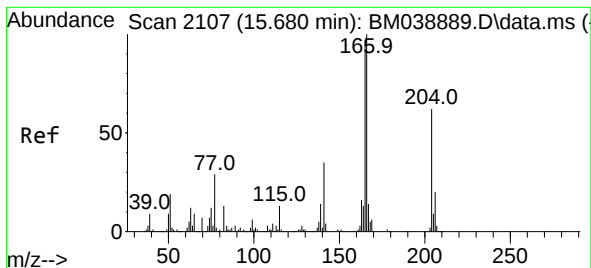


#61
Fluorene
Concen: 32.814 ng/ul
RT: 15.686 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



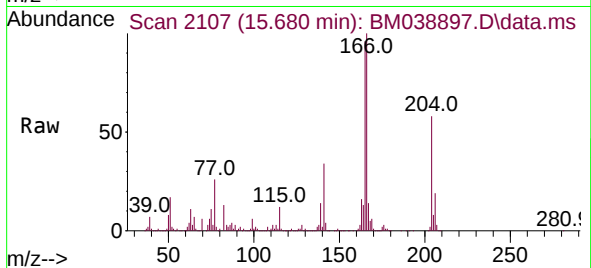
Tgt Ion:166 Resp: 1935353
Ion Ratio Lower Upper
166 100
165 96.5 78.2 117.4
167 13.4 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 32.443 ng/ul
RT: 15.680 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

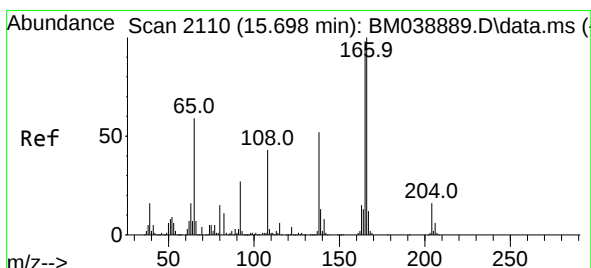
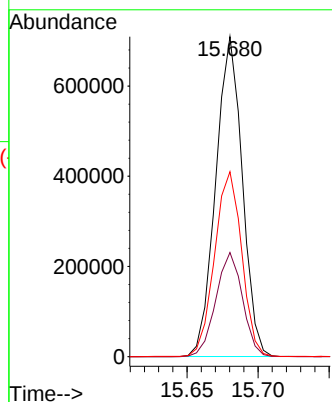
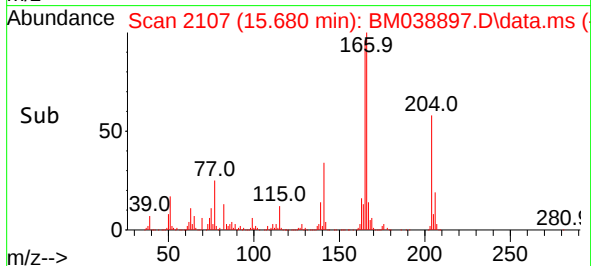
Instrument :
BNA_M
ClientSampleId :
SLCS199



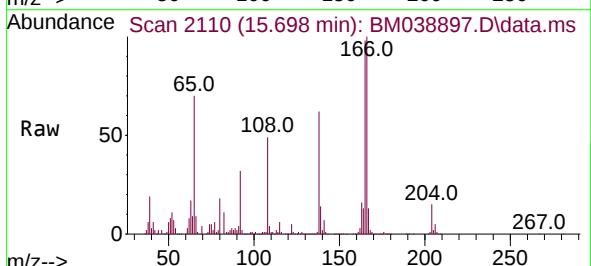
Tgt Ion:204 Resp: 923783
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 57.8 45.5 68.3

Manual Integrations
APPROVED

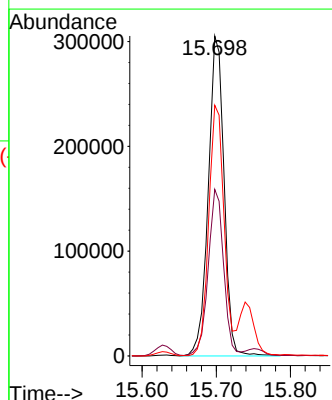
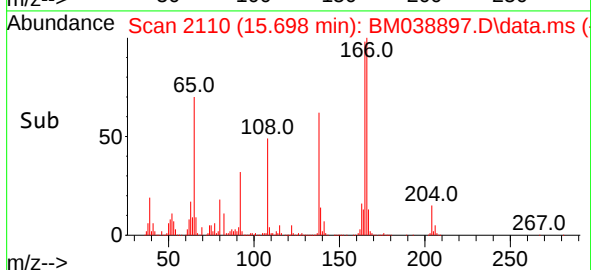
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

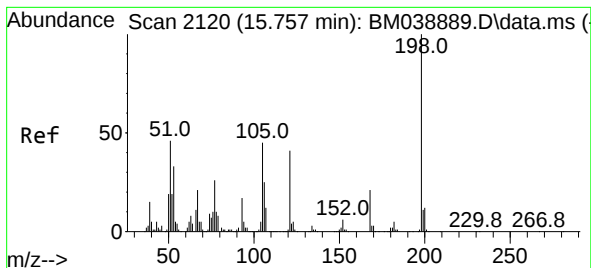


#63
4-Nitroaniline
Concen: 38.169 ng/ul
RT: 15.698 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



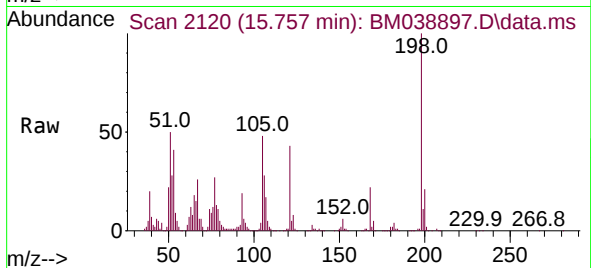
Tgt Ion:138 Resp: 451219
Ion Ratio Lower Upper
138 100
92 52.0 41.8 62.8
108 78.3 65.0 97.6





#66
4,6-Dinitro-2-methylphenol
Concen: 35.840 ng/ul
RT: 15.757 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

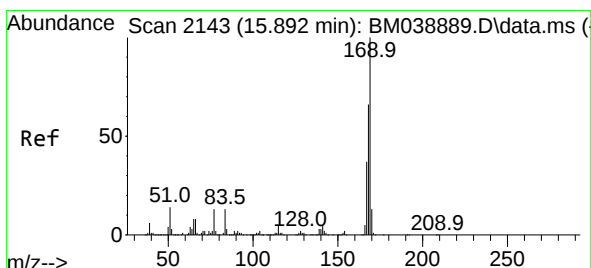
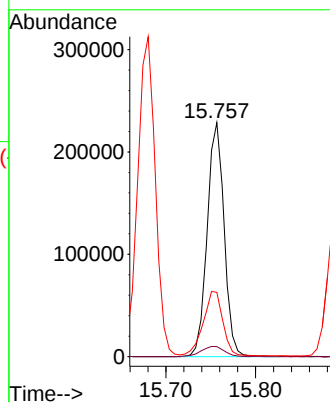
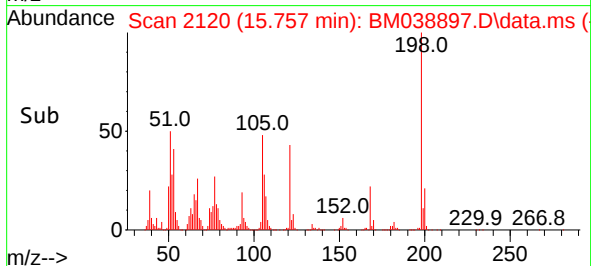
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:198 Resp: 300749
Ion Ratio Lower Upper
198 100
182 4.2 3.5 5.3
77 27.4 21.0 31.6

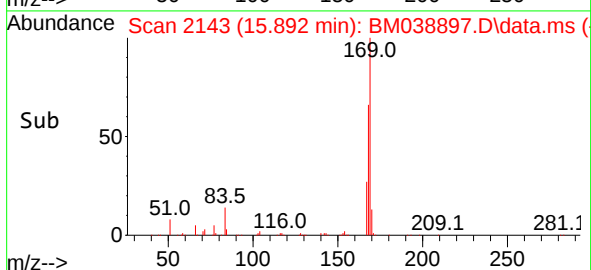
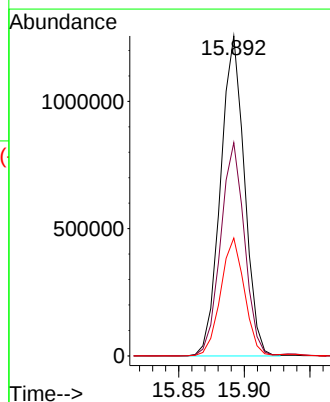
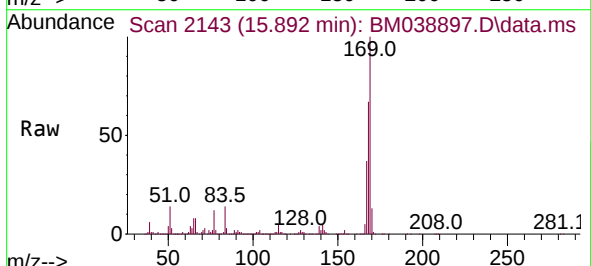
Manual Integrations
APPROVED

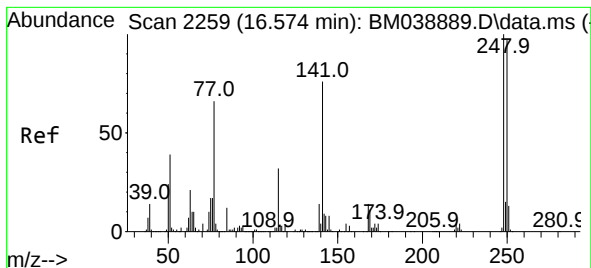
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#67
N-Nitrosodiphenylamine
Concen: 33.794 ng/ul
RT: 15.892 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

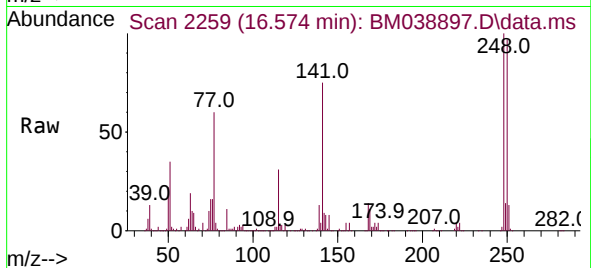
Tgt Ion:169 Resp: 1594179
Ion Ratio Lower Upper
169 100
168 66.6 53.5 80.3
167 36.8 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 32.953 ng/ul
RT: 16.574 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

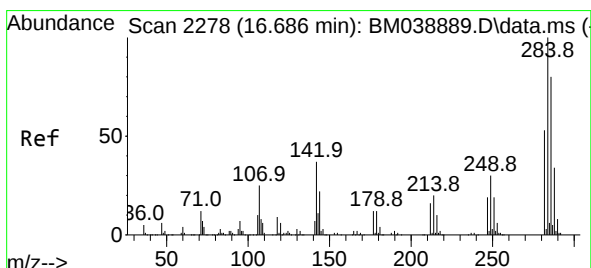
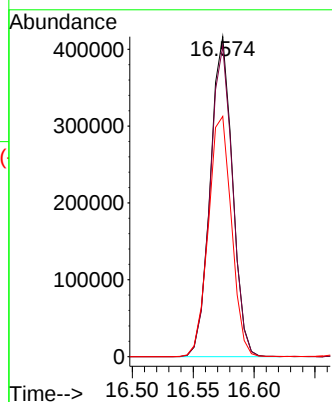
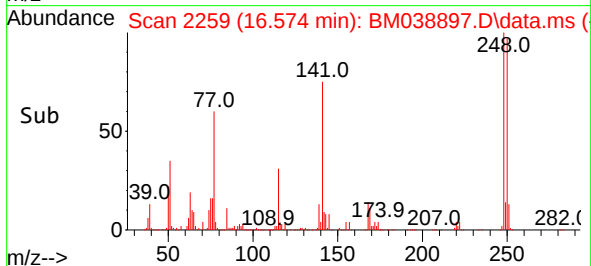
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:248 Resp: 529005
Ion Ratio Lower Upper
248 100
250 97.0 77.6 116.4
141 75.1 63.7 95.5

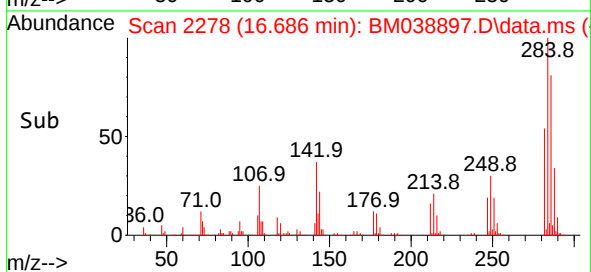
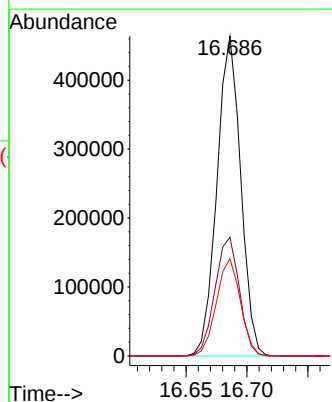
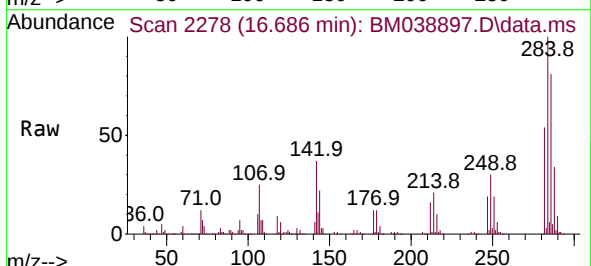
Manual Integrations
APPROVED

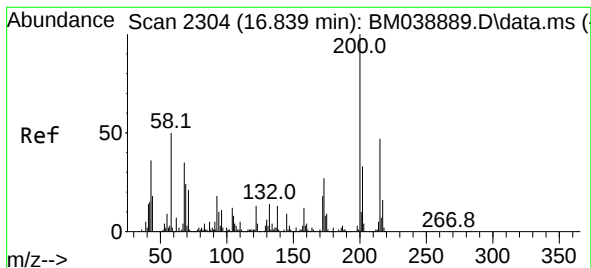
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#69
Hexachlorobenzene
Concen: 32.427 ng/ul
RT: 16.686 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Tgt Ion:284 Resp: 630506
Ion Ratio Lower Upper
284 100
142 37.1 29.4 44.2
249 30.4 24.0 36.0





#70

Atrazine

Concen: 31.291 ng/ul

RT: 16.845 min Scan# 2305

Delta R.T. -0.000 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

Instrument :

BNA_M

ClientSampleId :

SLCS199

Tgt Ion:200 Resp: 499349

Ion Ratio Lower Upper

200 100

173 26.1 21.3 31.9

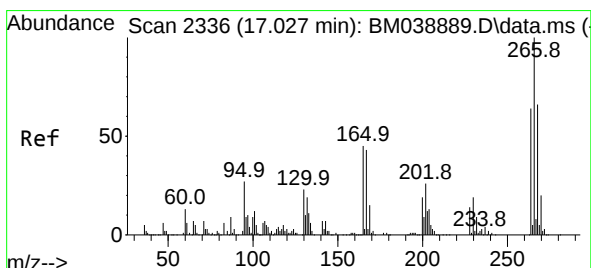
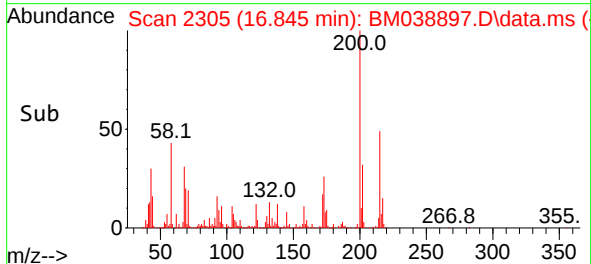
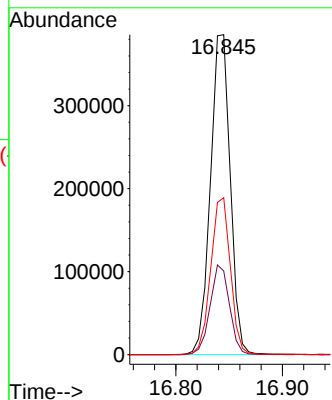
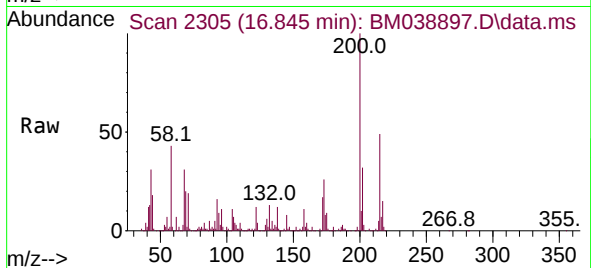
215 49.0 38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#71

Pentachlorophenol

Concen: 33.181 ng/ul

RT: 17.027 min Scan# 2336

Delta R.T. 0.000 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

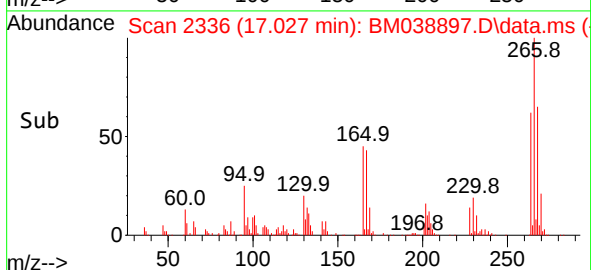
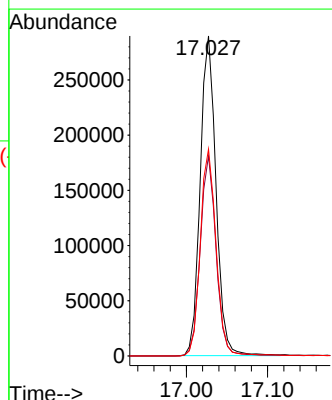
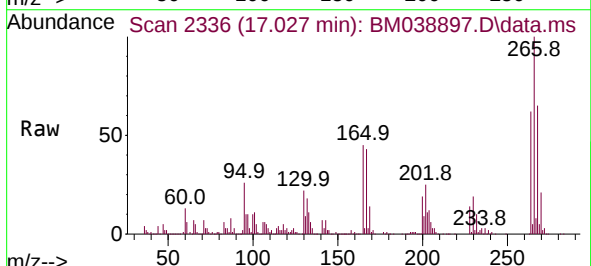
Tgt Ion:266 Resp: 392278

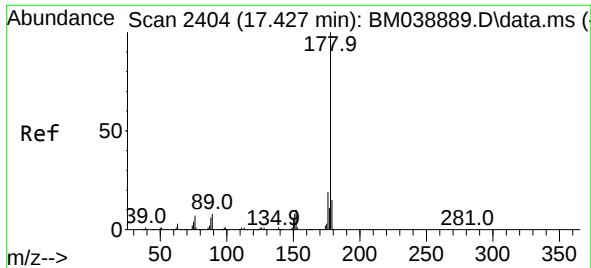
Ion Ratio Lower Upper

266 100

264 62.5 51.0 76.6

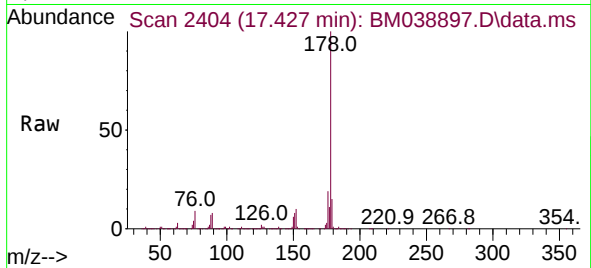
268 64.6 51.7 77.5





#72
Phenanthrene
Concen: 33.219 ng/ul
RT: 17.427 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

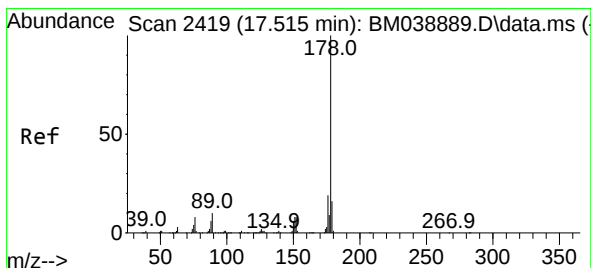
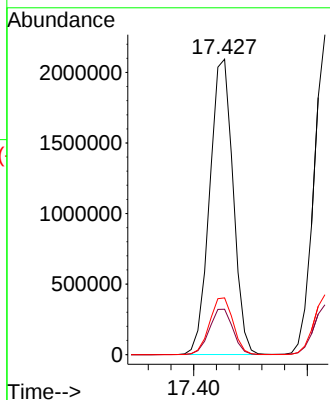
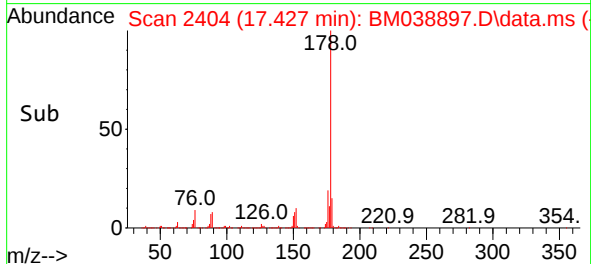
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:178 Resp: 2993510
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 19.2 15.7 23.5

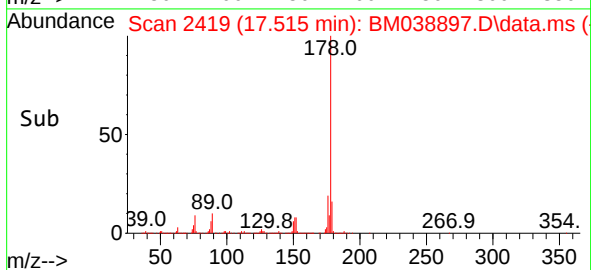
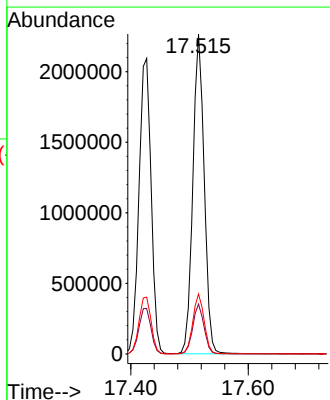
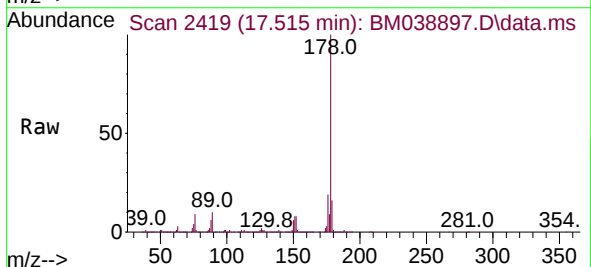
Manual Integrations
APPROVED

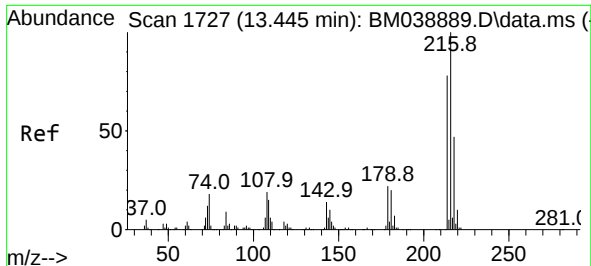
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#74
Anthracene
Concen: 33.102 ng/ul
RT: 17.515 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

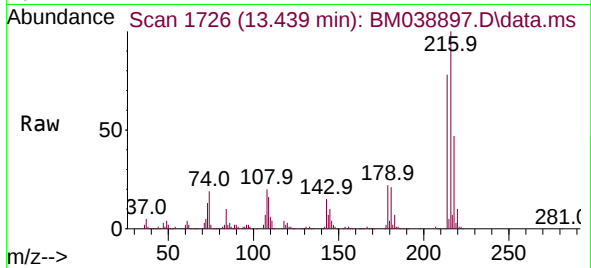
Tgt Ion:178 Resp: 3037274
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.7 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.403 ng/uL
RT: 13.439 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

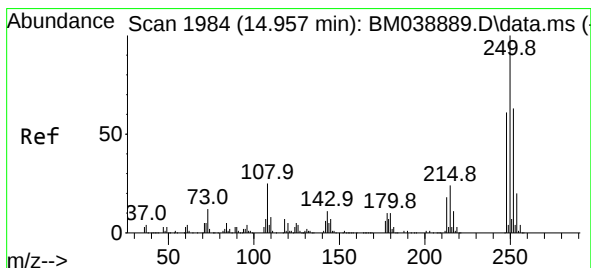
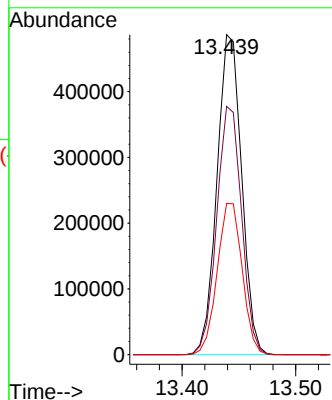
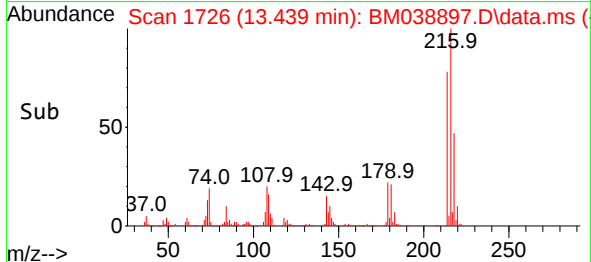
Instrument :
BNA_M
ClientSampleId :
SLCS199



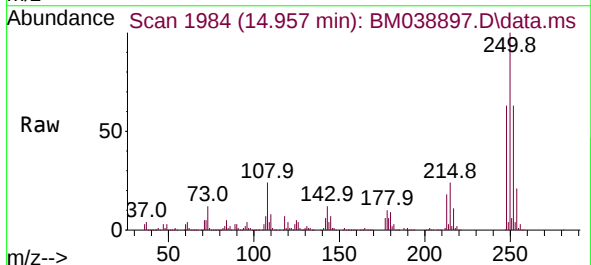
Tgt Ion:216 Resp: 734209
Ion Ratio Lower Upper
216 100
214 77.6 62.4 93.6
218 47.2 38.8 58.2

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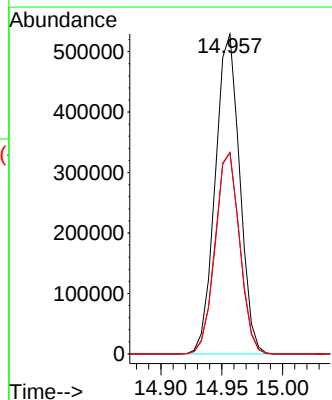
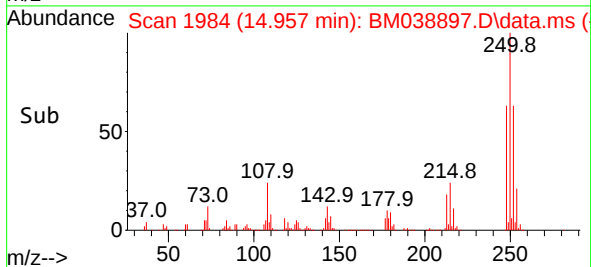
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

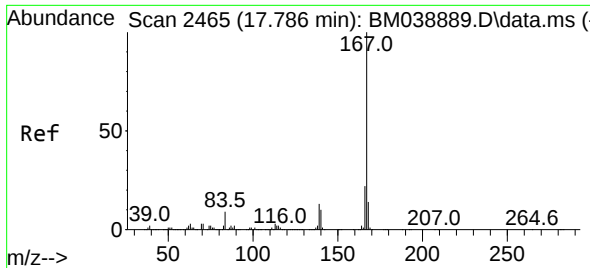


#76
Pentachlorobenzene
Concen: 32.699 ng/uL
RT: 14.957 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25



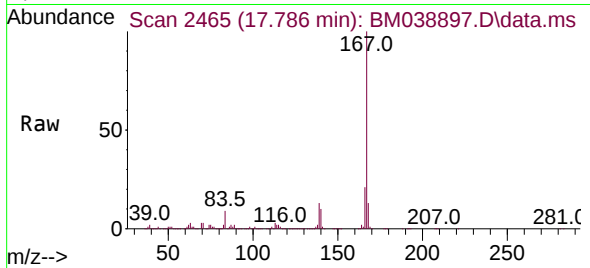
Tgt Ion:250 Resp: 738506
Ion Ratio Lower Upper
250 100
248 62.9 49.6 74.4
252 62.9 51.2 76.8





#77
 Carbazole
 Concen: 33.403 ng/ul
 RT: 17.786 min Scan# 2465
 Delta R.T. -0.000 min
 Lab File: BM038897.D
 Acq: 07 Mar 2023 15:25

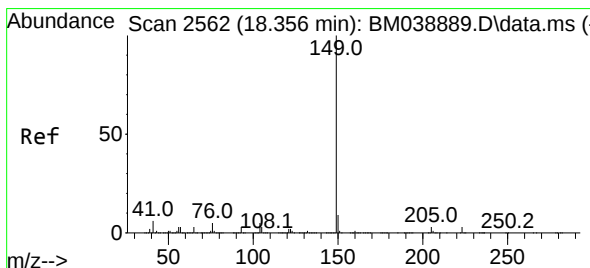
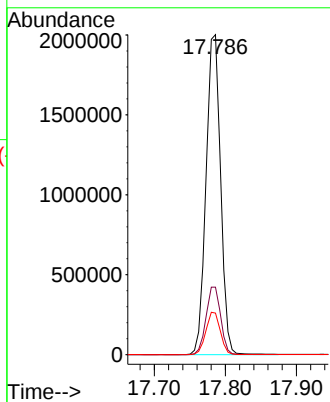
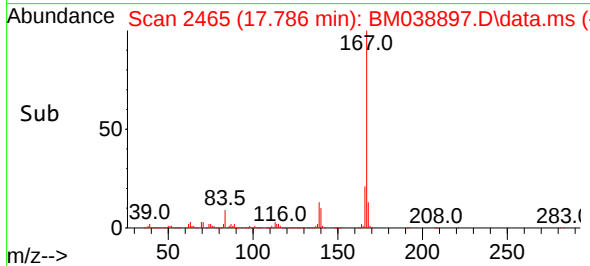
Instrument :
 BNA_M
 ClientSampleId :
 SLCS199



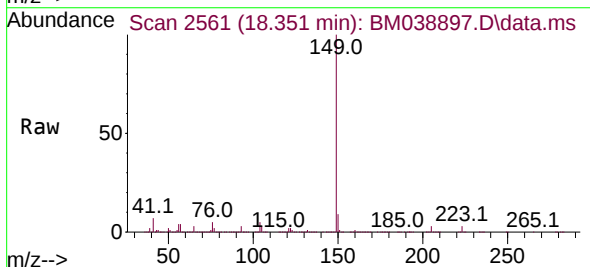
Tgt Ion:167 Resp: 2846110
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.2 25.8
 139 13.0 10.6 16.0

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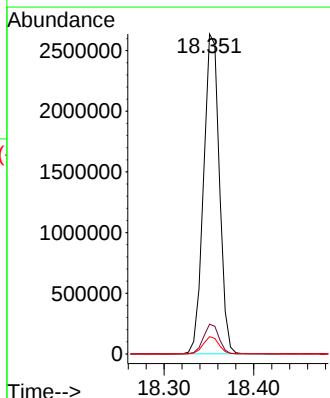
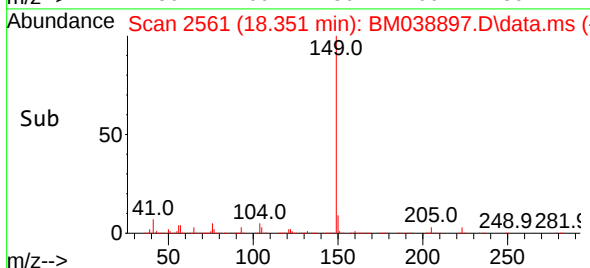
Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023

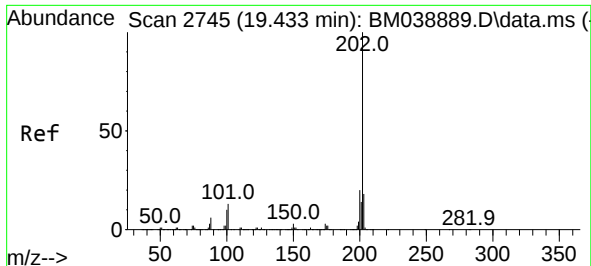


#78
 Di-n-butylphthalate
 Concen: 37.256 ng/ul
 RT: 18.351 min Scan# 2561
 Delta R.T. -0.006 min
 Lab File: BM038897.D
 Acq: 07 Mar 2023 15:25



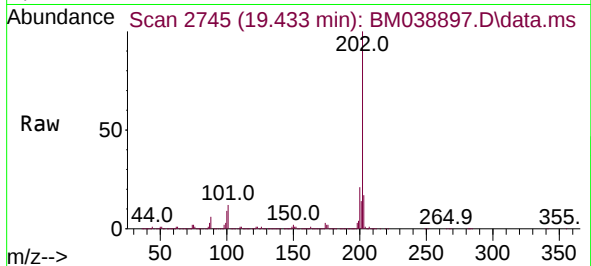
Tgt Ion:149 Resp: 3229511
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.4 4.2 6.4





#80
Fluoranthene
Concen: 34.720 ng/ul
RT: 19.433 min Scan# 2745
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

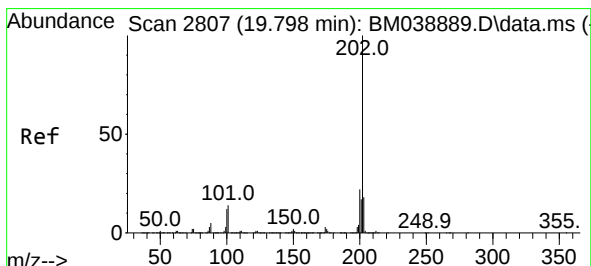
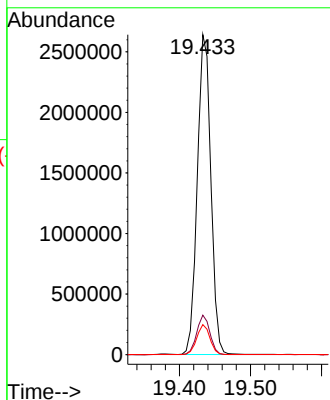
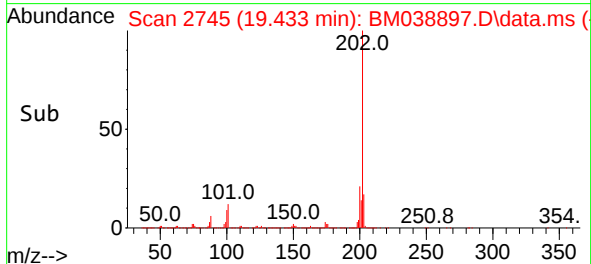
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:202 Resp: 3482278
Ion Ratio Lower Upper
202 100
101 12.3 9.0 13.4
100 9.4 6.9 10.3

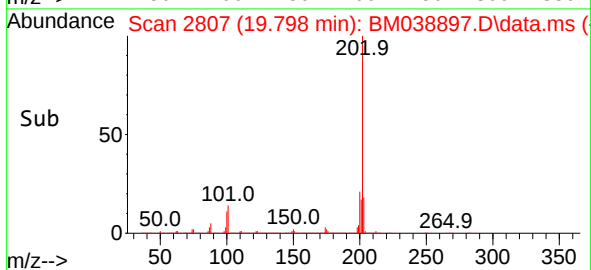
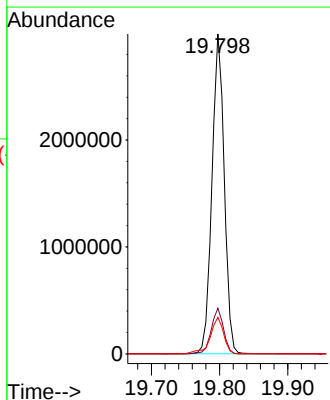
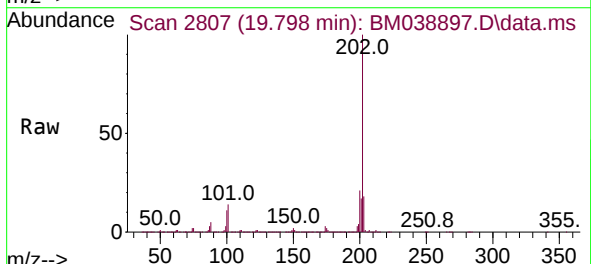
Manual Integrations
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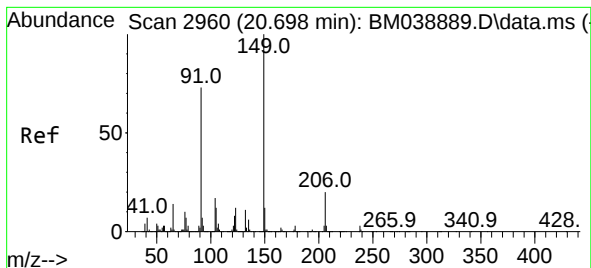
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#82
Pyrene
Concen: 33.975 ng/ul
RT: 19.798 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Tgt Ion:202 Resp: 3736660
Ion Ratio Lower Upper
202 100
101 14.3 11.2 16.8
100 11.4 9.1 13.7





#83

Butylbenzylphthalate

Concen: 49.125 ng/ul

RT: 20.698 min Scan# 2960

Delta R.T. 0.000 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

Instrument :

BNA_M

ClientSampleId :

SLCS199

Tgt Ion:149 Resp: 1435607

Ion Ratio Lower Upper

149 100

91 71.5 60.5 90.7

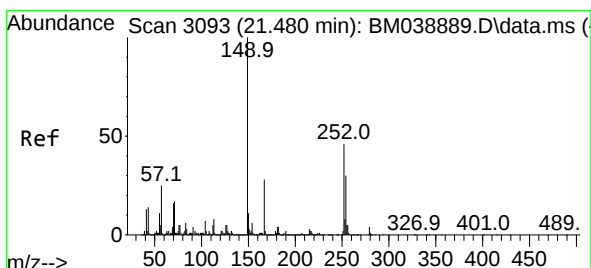
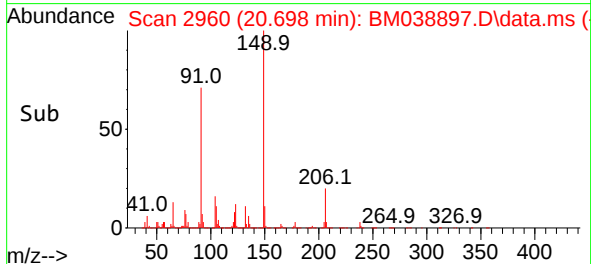
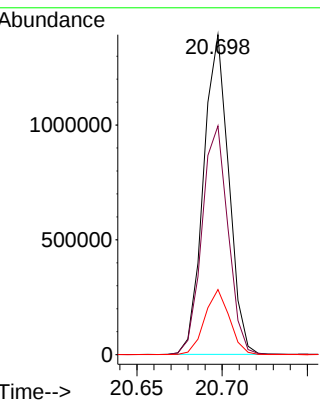
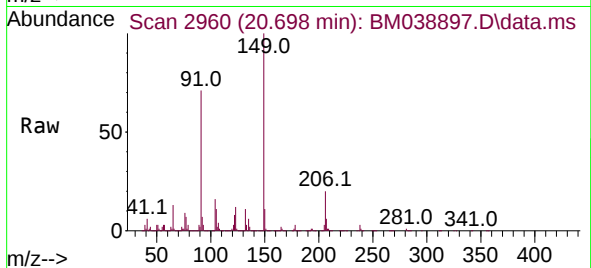
206 20.3 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 36.050 ng/ul

RT: 21.474 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

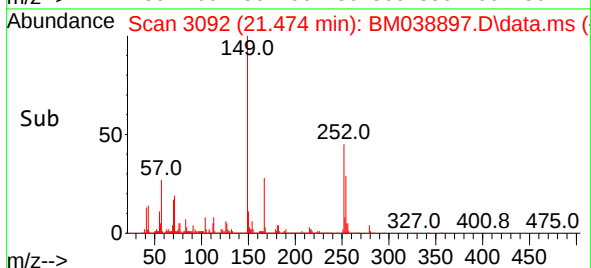
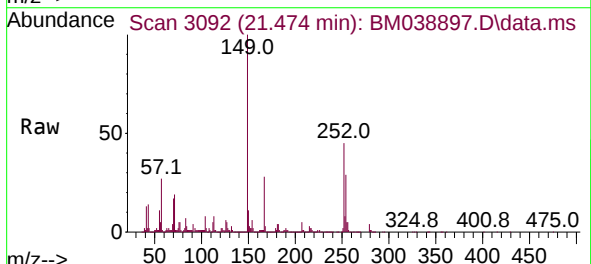
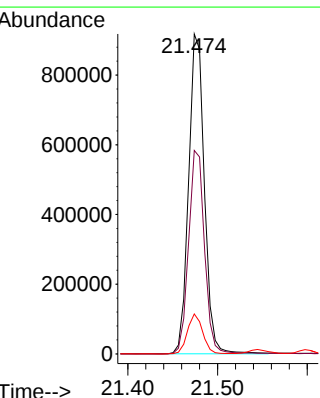
Tgt Ion:252 Resp: 1120032

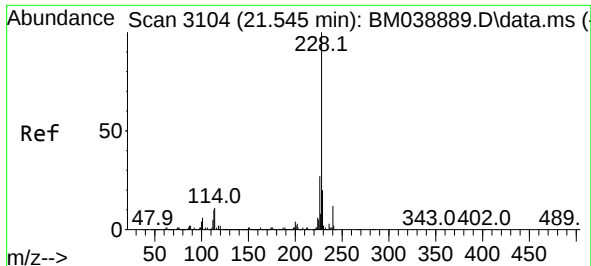
Ion Ratio Lower Upper

252 100

254 63.6 51.8 77.6

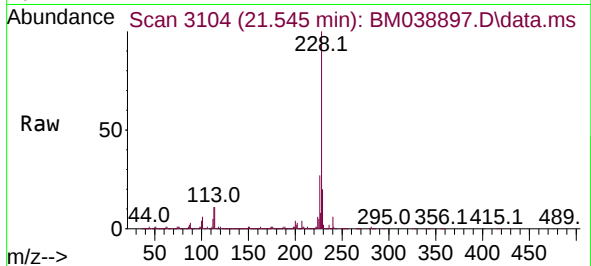
126 12.5 9.0 13.4





#85
Benzo(a)anthracene
Concen: 34.144 ng/ul
RT: 21.545 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

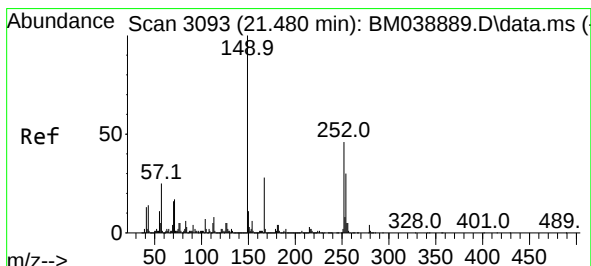
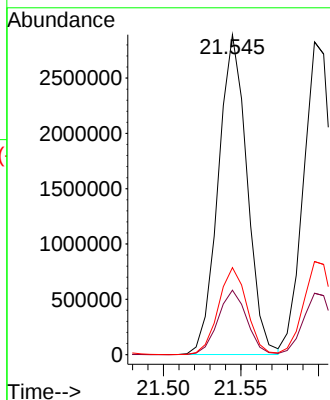
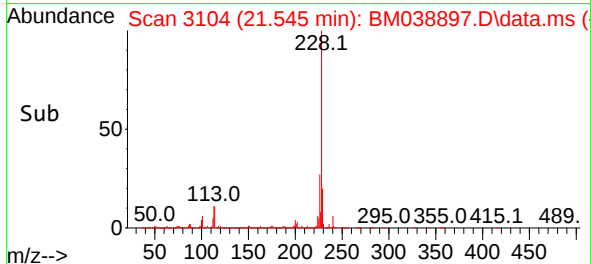
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:228 Resp: 3740572
Ion Ratio Lower Upper
228 100
229 20.1 15.8 23.6
226 27.2 21.4 32.2

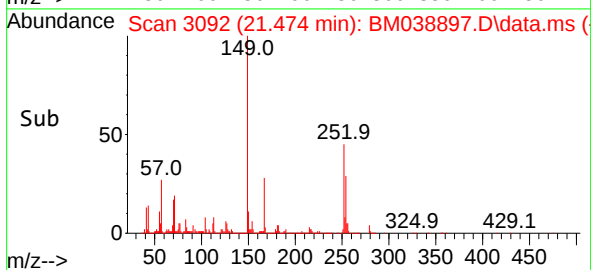
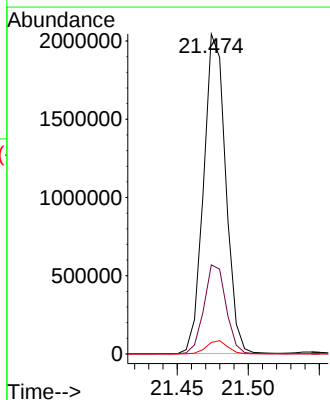
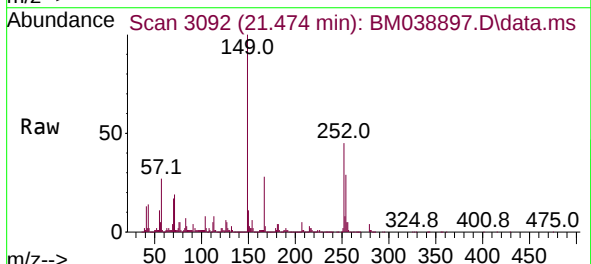
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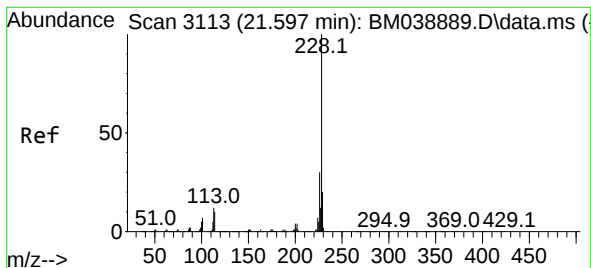
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 45.466 ng/ul
RT: 21.474 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Tgt Ion:149 Resp: 2208826
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.2
279 3.6 3.1 4.7





#87

Chrysene

Concen: 33.918 ng/ul

RT: 21.597 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

Instrument :

BNA_M

ClientSampleId :

SLCS199

Tgt Ion:228 Resp: 3633768

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

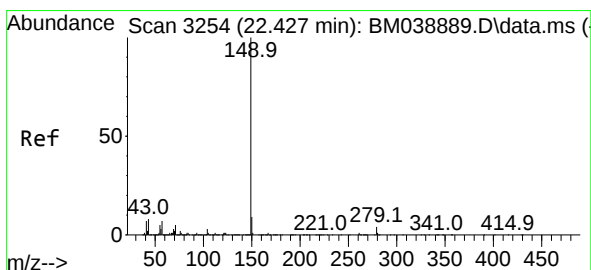
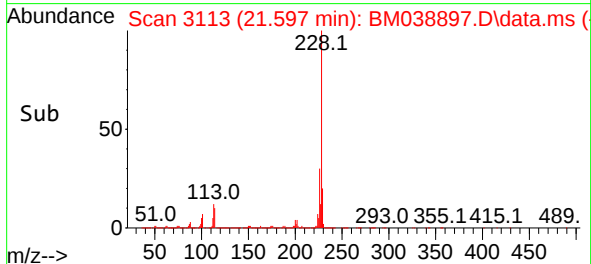
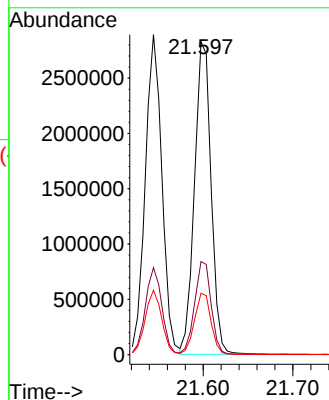
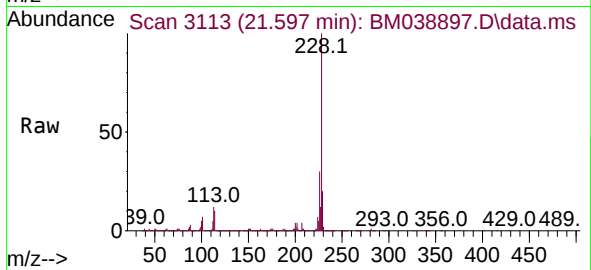
229 19.6 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#89

Di-n-octyl phthalate

Concen: 41.603 ng/ul

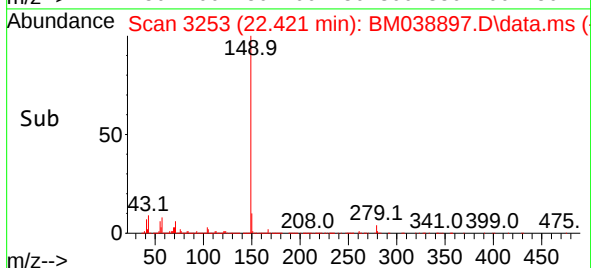
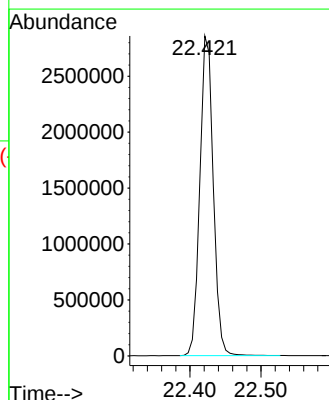
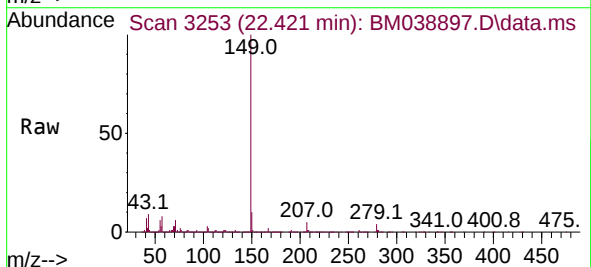
RT: 22.421 min Scan# 3253

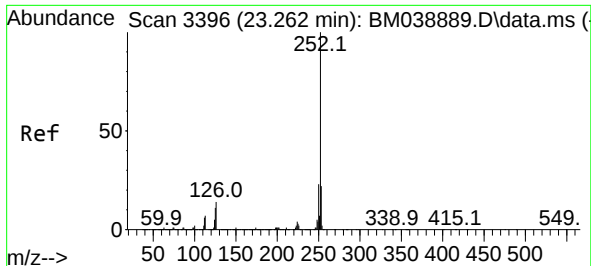
Delta R.T. -0.006 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

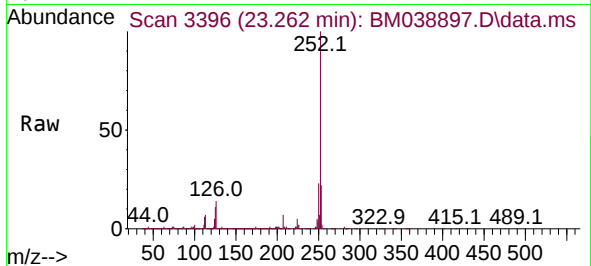
Tgt Ion:149 Resp: 3733948





#90
Benzo(b)fluoranthene
Concen: 36.638 ng/ul
RT: 23.262 min Scan# 3396
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

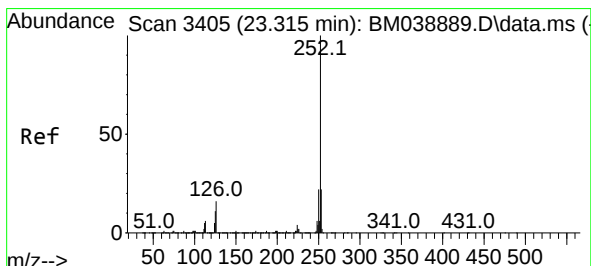
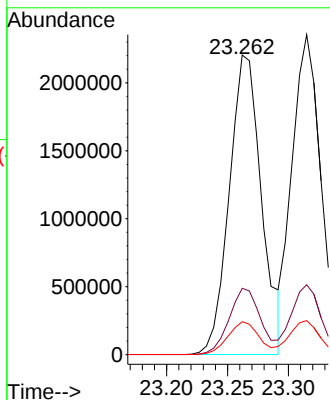
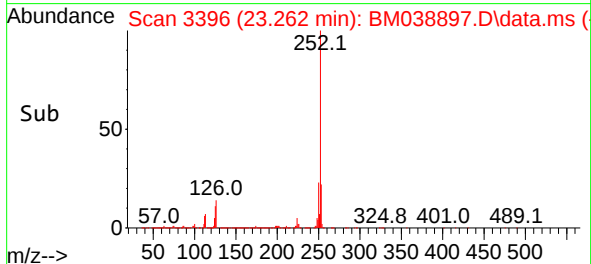
Instrument :
BNA_M
ClientSampleId :
SLCS199



Tgt Ion:252 Resp: 4060601
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 11.0 8.6 13.0

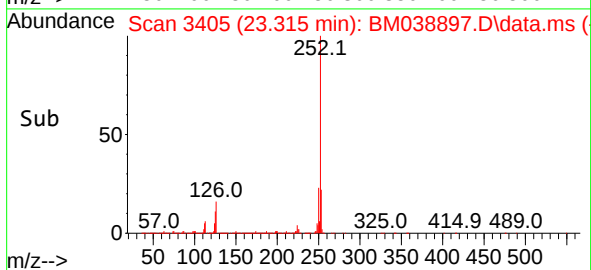
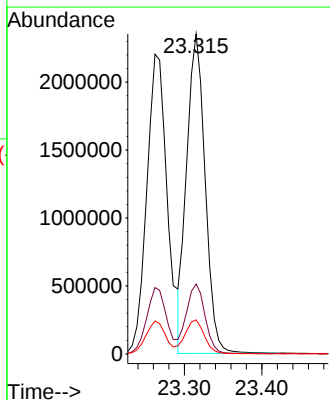
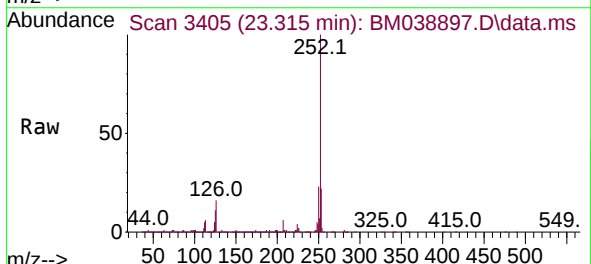
Manual Integrations
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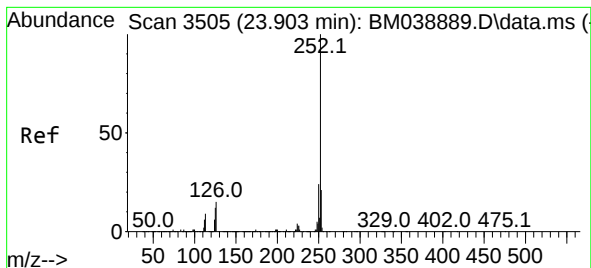
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#91
Benzo(k)fluoranthene
Concen: 34.236 ng/ul
RT: 23.315 min Scan# 3405
Delta R.T. 0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Tgt Ion:252 Resp: 3897664
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 10.6 8.4 12.6





#93

Benzo(a)pyrene

Concen: 35.154 ng/ul

RT: 23.903 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

Instrument :

BNA_M

ClientSampleId :

SLCS199

Tgt Ion:252 Resp: 360906

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

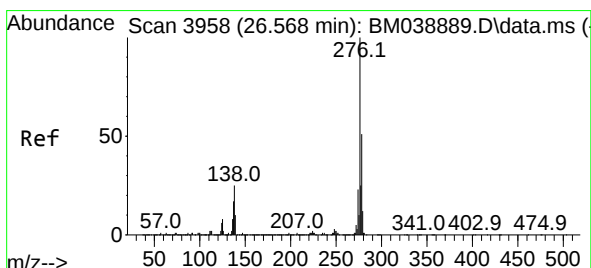
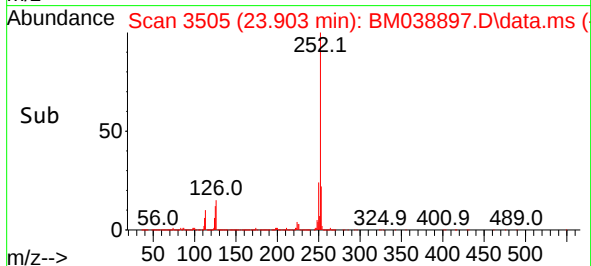
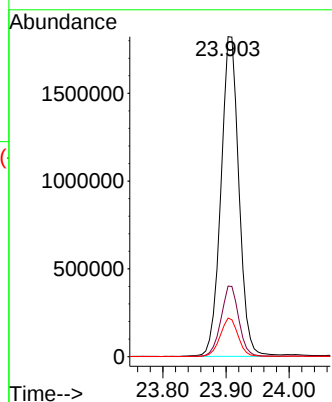
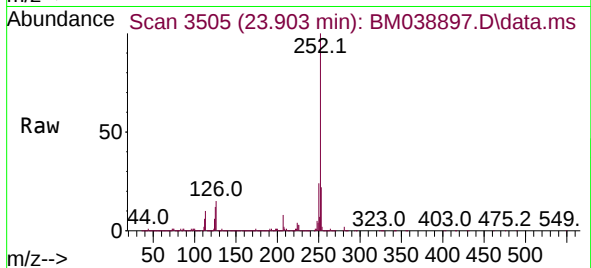
125 12.0 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.304 ng/ul

RT: 26.574 min Scan# 3959

Delta R.T. -0.000 min

Lab File: BM038897.D

Acq: 07 Mar 2023 15:25

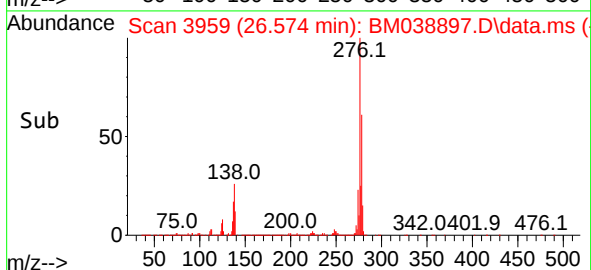
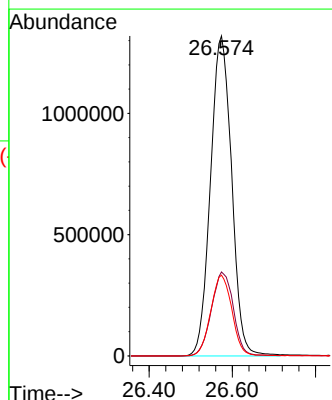
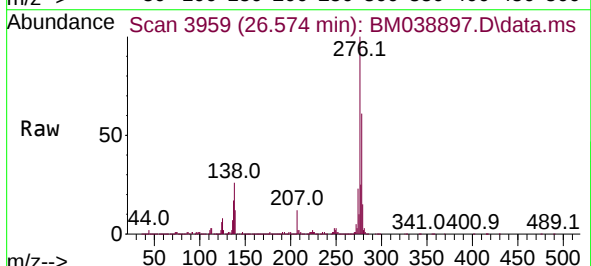
Tgt Ion:276 Resp: 4655451

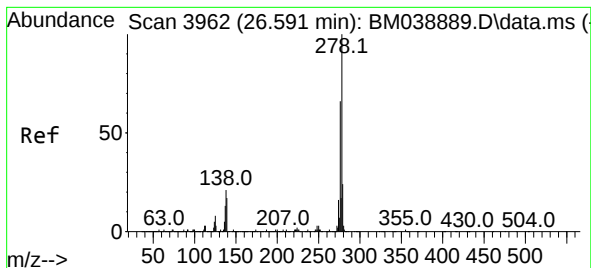
Ion Ratio Lower Upper

276 100

138 26.2 20.2 30.4

277 25.2 19.8 29.8





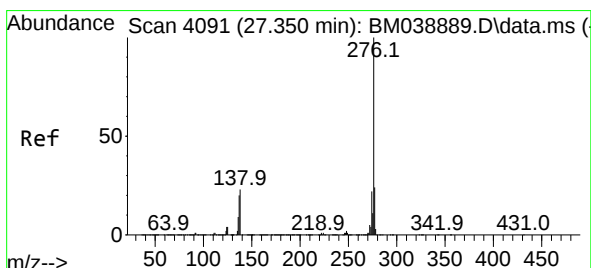
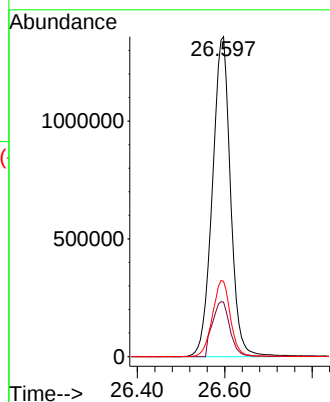
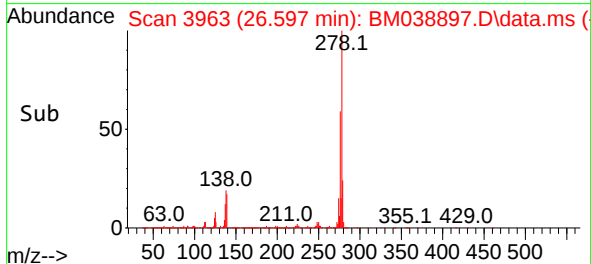
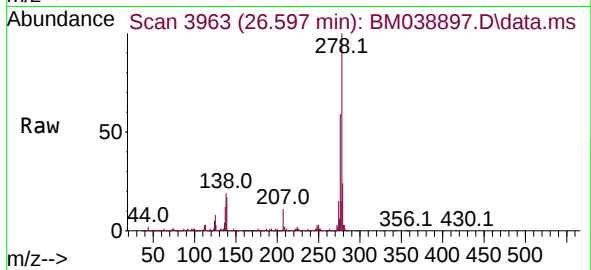
#95
Dibenzo(a,h)anthracene
Concen: 34.131 ng/ul
RT: 26.597 min Scan# 3962
Delta R.T. 0.006 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Instrument :
BNA_M
ClientSampleId :
SLCS199

Tgt Ion:278 Resp: 3907703
Ion Ratio Lower Upper
278 100
139 17.0 13.4 20.2
279 23.5 19.1 28.7

Manual Integrations
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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: 33.767 ng/ul
RT: 27.356 min Scan# 4092
Delta R.T. -0.000 min
Lab File: BM038897.D
Acq: 07 Mar 2023 15:25

Tgt Ion:276 Resp: 3752213
Ion Ratio Lower Upper
276 100
138 23.8 19.4 29.0
277 23.9 18.7 28.1

