

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
 Data File : BM038887.D
 Acq On : 07 Mar 2023 00:45
 Operator : CG/JU
 Sample : PB151197BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS197

Quant Time: Mar 07 01:22:40 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

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/07/2023
 Supervised By : Jagrut Upadhyay 03/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	303204	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1386590	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.639	164	855957	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.380	188	1769156	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	1709727	20.000	ng/u1	0.00
88) Perylene-d12	24.009	264	1904413	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	48671	5.994	ng/uL	0.00
4) Pyridine-d5	3.799	84	679297	30.427	ng/u1	0.00
7) Phenol-d5	7.158	99	919562	32.349	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	551210	30.348	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	711091	33.571	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	710087	31.709	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	355923	36.564	ng/u1	0.00
24) 2-Nitrophenol-d4	9.899	143	365821	40.106	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	711302	33.560	ng/u1	0.00
31) 4-Chloroaniline-d4	10.951	131	974777	27.591	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	2080829	31.387	ng/u1	0.00
49) Acenaphthylene-d8	14.334	160	2474166	31.930	ng/u1	0.00
54) 4-Nitrophenol-d4	14.822	143	433371	32.654	ng/u1	0.00
60) Fluorene-d10	15.628	176	1827442	31.255	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	333701	36.282	ng/u1	0.00
73) Anthracene-d10	17.480	188	2845061	32.613	ng/u1	0.00
81) Pyrene-d10	19.769	212	3235902	34.411	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.851	264	3283929	34.218	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.417	88	96409	11.048	ng/uL	98
5) Pyridine	3.817	79	705609	29.359	ng/u1	98
6) Benzaldehyde	7.134	77	514367	37.362	ng/u1	98
8) Phenol	7.181	94	962084	31.622	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.422	93	748445	30.899	ng/u1	98
12) 2-Chlorophenol	7.563	128	728994	33.415	ng/u1	97
13) 2-Methylphenol	8.446	108	716163	31.490	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.540	45	920680	30.278	ng/u1	99
16) Acetophenone	8.834	105	1190615	30.591	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.822	70	588086	32.898	ng/u1	98
18) 4-Methylphenol	8.775	108	801945	31.757	ng/u1	98
19) Hexachloroethane	9.093	117	294853	33.735	ng/u1	98
22) Nitrobenzene	9.210	77	882510	33.139	ng/u1	99
23) Isophorone	9.740	82	1686777	31.139	ng/u1	99
25) 2-Nitrophenol	9.928	139	405599	37.498	ng/u1	98
26) 2,4-Dimethylphenol	9.987	107	825795	31.075	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.228	93	1045548	31.454	ng/u1	98
29) 2,4-Dichlorophenol	10.463	162	706593	32.886	ng/u1	99
30) Naphthalene	10.869	128	2459144	31.081	ng/u1	99
32) 4-Chloroaniline	10.975	127	979828	27.392	ng/u1	100
33) Hexachlorobutadiene	11.157	225	415722	31.097	ng/u1	99
34) Caprolactam	11.746	113	235280m	31.934	ng/u1	
35) 4-Chloro-3-methylphenol	12.093	107	780823	32.145	ng/u1	98
36) 2-Methylnaphthalene	12.475	142	1602722	31.034	ng/u1	100

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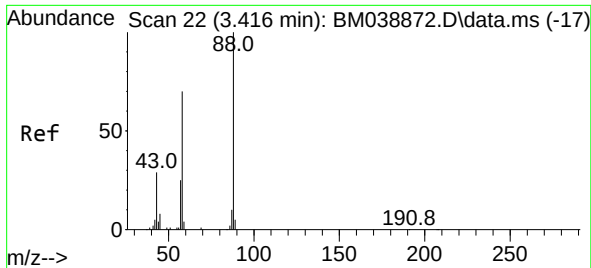
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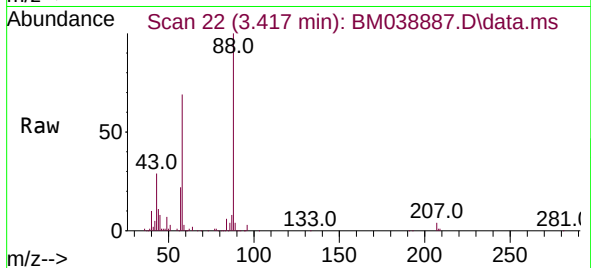
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.692	142	1653576	31.778	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.840	216	815881	31.866	ng/u1	99
40) Hexachlorocyclopentadiene	12.822	237	465643	33.709	ng/u1	96
41) 2,4,6-Trichlorophenol	13.075	196	555185	34.377	ng/u1	98
42) 2,4,5-Trichlorophenol	13.145	196	605097	34.044	ng/u1	99
43) 1,1'-Biphenyl	13.481	154	2164926	32.066	ng/u1	99
44) 2-Chloronaphthalene	13.522	162	1699154	31.908	ng/u1	99
45) 2-Nitroaniline	13.722	65	487744	40.588	ng/u1	97
47) Dimethylphthalate	14.098	163	2100032	31.257	ng/u1	99
48) 2,6-Dinitrotoluene	14.216	165	407976	38.375	ng/u1	97
50) Acenaphthylene	14.363	152	2701635	31.437	ng/u1	99
51) 3-Nitroaniline	14.539	138	449027	33.651	ng/u1	95
52) Acenaphthene	14.704	153	1834349	31.010	ng/u1	99
53) 2,4-Dinitrophenol	14.745	184	211359	34.970	ng/u1	93
55) 4-Nitrophenol	14.839	109	338057	31.890	ng/u1	98
56) Dibenzofuran	15.039	168	2545898	31.001	ng/u1	99
57) 2,4-Dinitrotoluene	14.998	165	597869	36.378	ng/u1	92
58) 2,3,4,6-Tetrachlorophenol	15.257	232	509312	32.913	ng/u1	100
59) Diethylphthalate	15.463	149	2103141	31.634	ng/u1	99
61) Fluorene	15.686	166	2134150	30.995	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.681	204	1027190	30.901	ng/u1	98
63) 4-Nitroaniline	15.704	138	490810	35.563	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.757	198	333482	35.035	ng/u1	98
67) N-Nitrosodiphenylamine	15.892	169	1755933	32.816	ng/u1	100
68) 4-Bromophenyl-phenylether	16.575	248	589301	32.363	ng/u1	98
69) Hexachlorobenzene	16.686	284	697605	31.630	ng/u1	99
70) Atrazine	16.845	200	562667	31.084	ng/u1	98
71) Pentachlorophenol	17.028	266	437439	32.619	ng/u1	98
72) Phenanthrene	17.427	178	3252300	31.817	ng/u1	100
74) Anthracene	17.516	178	3339217	32.083	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.445	216	811211	32.536	ng/uL	100
76) Pentachlorobenzene	14.957	250	807543	31.522	ng/uL	99
77) Carbazole	17.786	167	3110064	32.179	ng/u1	99
78) Di-n-butylphthalate	18.357	149	3527031	35.870	ng/u1	100
80) Fluoranthene	19.433	202	3715227	34.352	ng/u1	97
82) Pyrene	19.798	202	4001235	33.739	ng/u1	100
83) Butylbenzylphthalate	20.698	149	1524222	48.369	ng/u1	95
84) 3,3'-Dichlorobenzidine	21.474	252	1191461	35.564	ng/u1	100
85) Benzo(a)anthracene	21.545	228	3950194	33.438	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	2320853	44.302	ng/u1	98
87) Chrysene	21.598	228	3843056	33.266	ng/u1	100
89) Di-n-octyl phthalate	22.421	149	3846132	40.165	ng/u1	100
90) Benzo(b)fluoranthene	23.262	252	4098453	34.660	ng/u1	99
91) Benzo(k)fluoranthene	23.315	252	4138117	34.068	ng/u1	99
93) Benzo(a)pyrene	23.904	252	3730805	34.060	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.574	276	4697735	32.444	ng/u1	99
95) Dibenzo(a,h)anthracene	26.592	278	3937931	32.237	ng/u1	99
96) Benzo(g,h,i)perylene	27.356	276	3750871	31.637	ng/u1	99

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



#2
1,4-Dioxane
Concen: 11.048 ng/uL
RT: 3.417 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

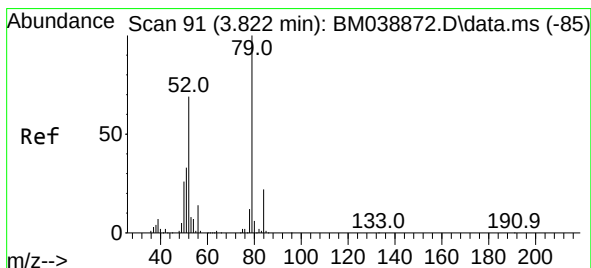
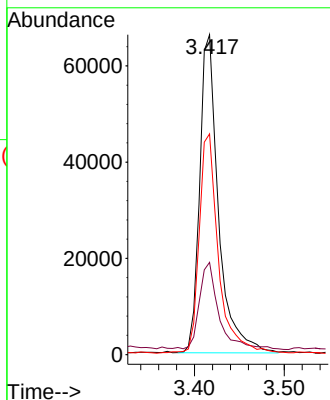
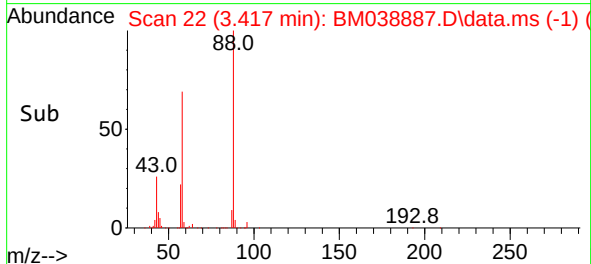
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion: 88 Resp: 96409
Ion Ratio Lower Upper
88 100
43 28.8 21.5 32.3
58 69.0 56.4 84.6

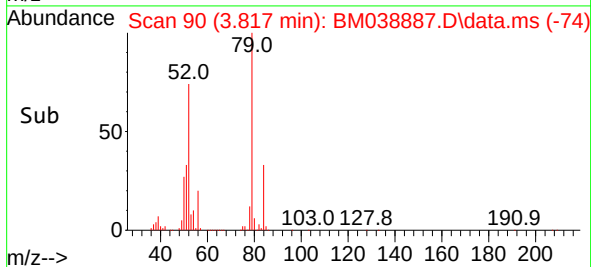
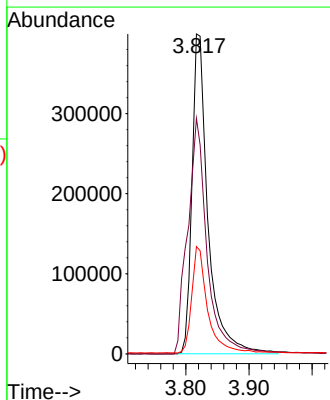
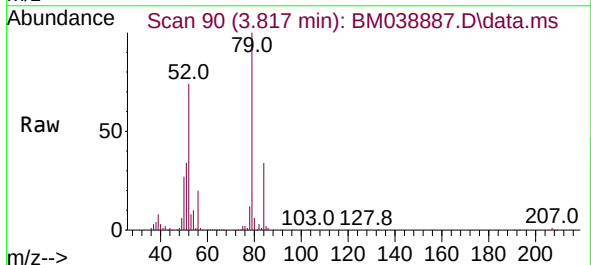
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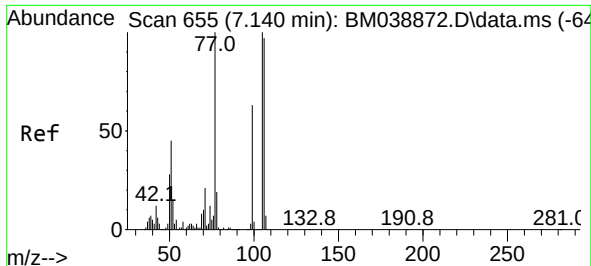
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#5
Pyridine
Concen: 29.359 ng/uL
RT: 3.817 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

Tgt Ion: 79 Resp: 705609
Ion Ratio Lower Upper
79 100
52 73.6 57.8 86.6
51 33.5 27.8 41.6





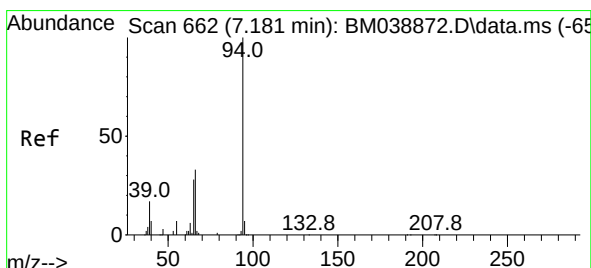
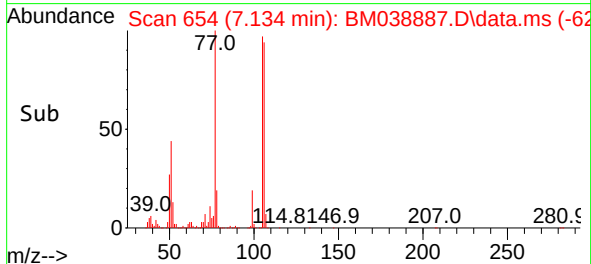
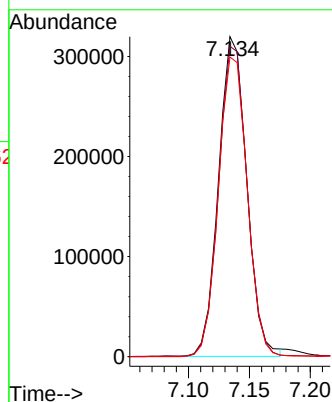
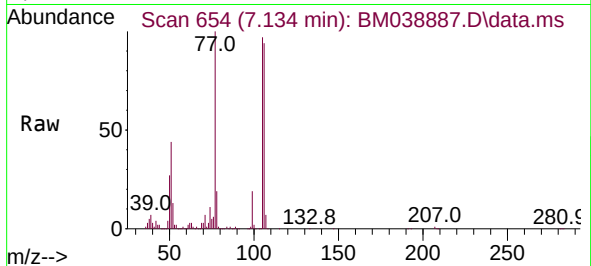
#6
Benzaldehyde
Concen: 37.362 ng/ul
RT: 7.134 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

Instrument :
BNA_M
ClientSampleId :
SLCS197

Tgt Ion: 77 Resp: 514362
Ion Ratio Lower Upper
77 100
105 97.0 77.9 116.9
106 93.6 78.3 117.5

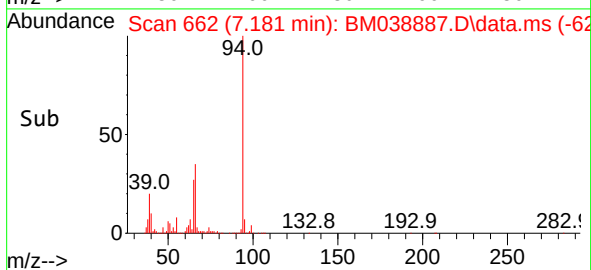
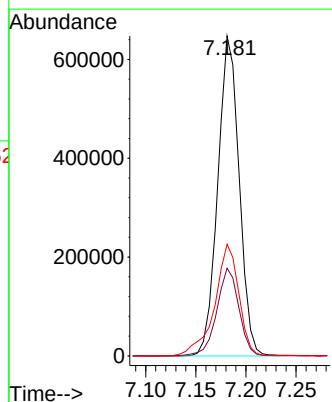
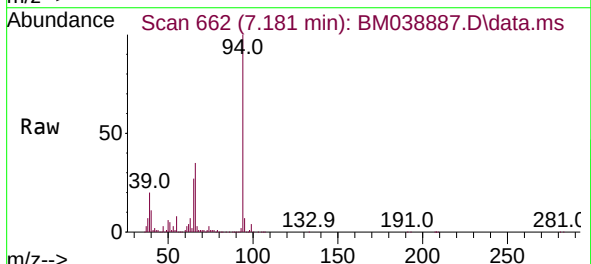
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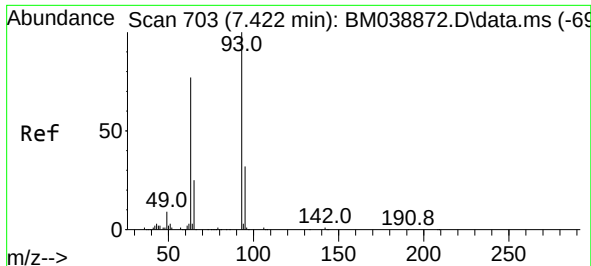
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#8
Phenol
Concen: 31.622 ng/ul
RT: 7.181 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

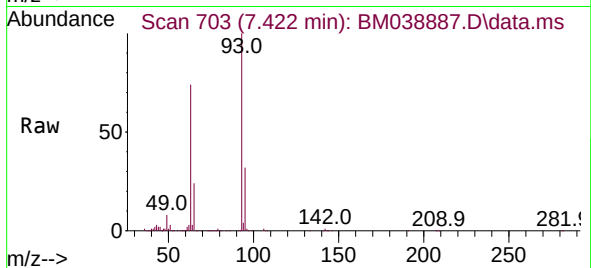
Tgt Ion: 94 Resp: 962084
Ion Ratio Lower Upper
94 100
65 27.4 22.1 33.1
66 34.9 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 30.899 ng/ul
RT: 7.422 min Scan# 703
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

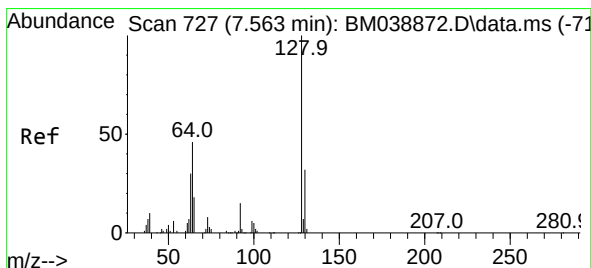
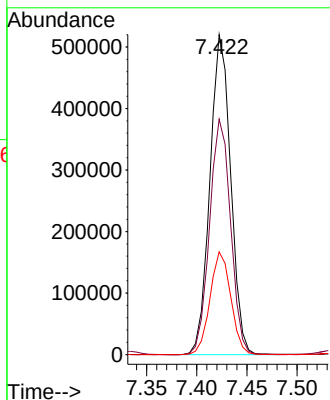
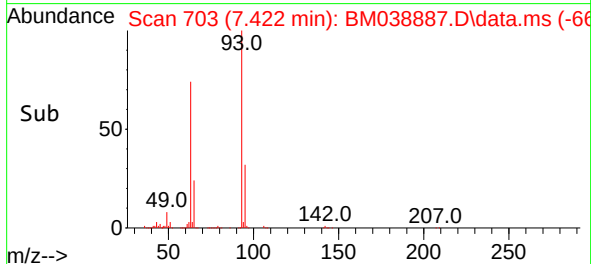
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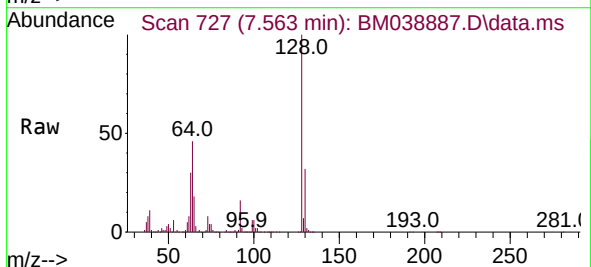
Tgt Ion: 93 Resp: 748445
Ion Ratio Lower Upper
93 100
63 73.6 60.3 90.5
95 32.1 25.8 38.6

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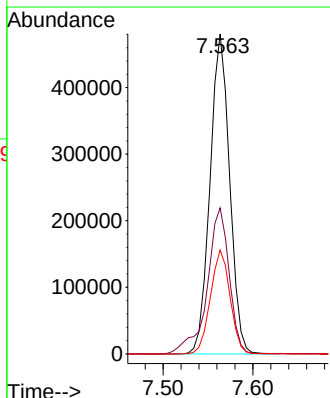
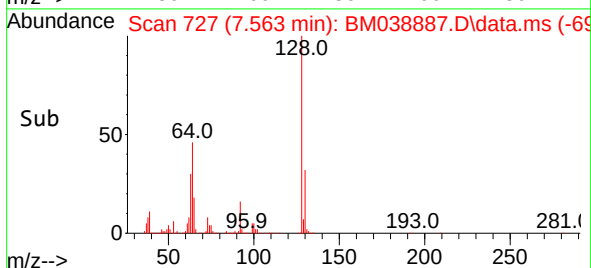
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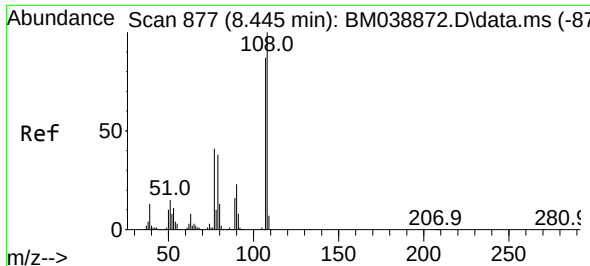


#12
2-Chlorophenol
Concen: 33.415 ng/ul
RT: 7.563 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



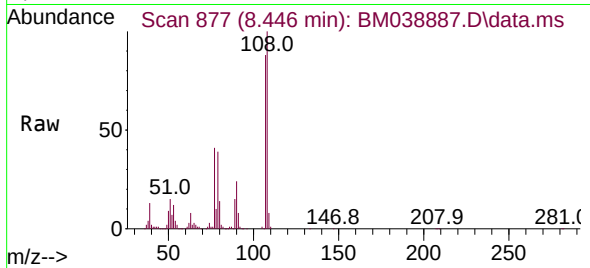
Tgt Ion:128 Resp: 728994
Ion Ratio Lower Upper
128 100
64 45.6 38.9 58.3
130 32.5 25.1 37.7





#13
2-Methylphenol
Concen: 31.490 ng/ul
RT: 8.446 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

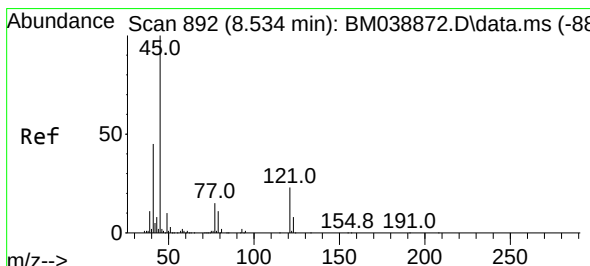
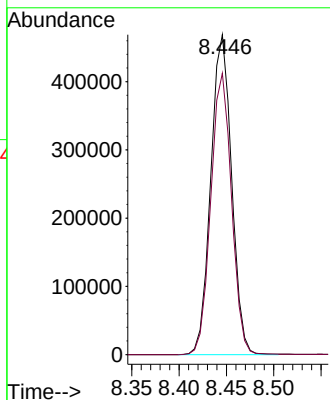
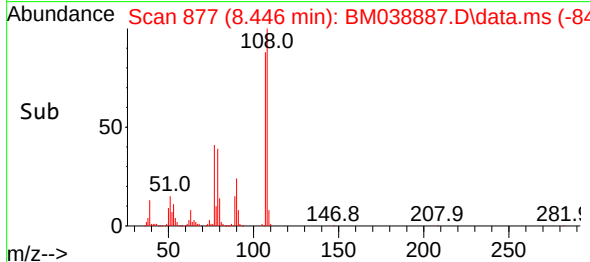
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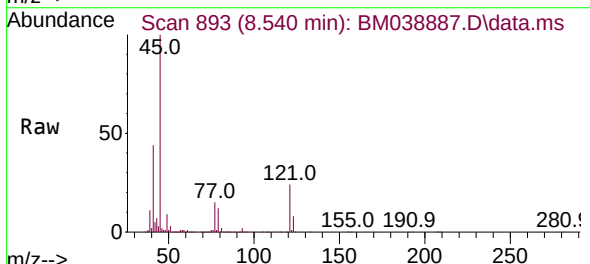
Tgt Ion:108 Resp: 716163
Ion Ratio Lower Upper
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107 87.9 69.0 103.6

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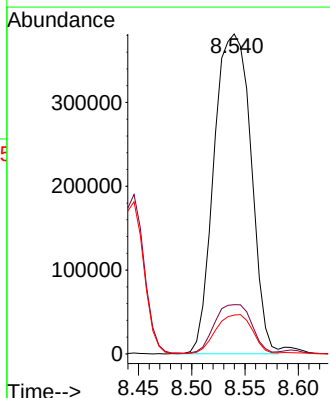
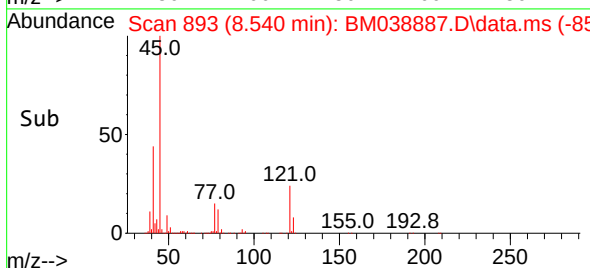
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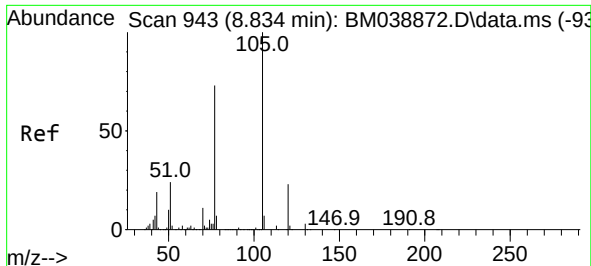


#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.278 ng/ul
RT: 8.540 min Scan# 893
Delta R.T. 0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



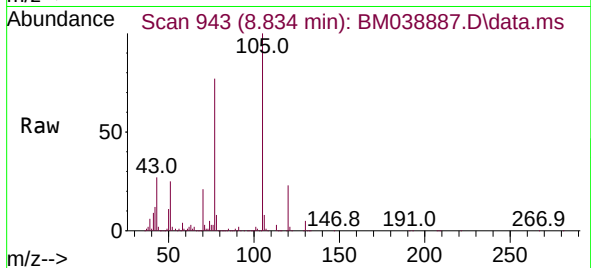
Tgt Ion: 45 Resp: 920680
Ion Ratio Lower Upper
45 100
77 15.4 12.4 18.6
79 12.1 9.4 14.0





#16
Acetophenone
Concen: 30.591 ng/ul
RT: 8.834 min Scan# 943
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

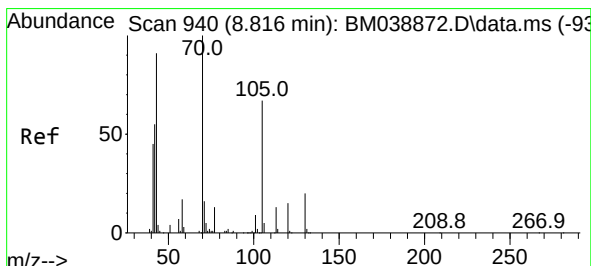
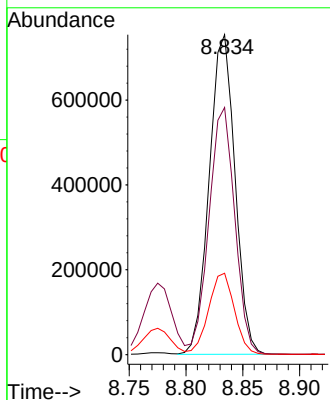
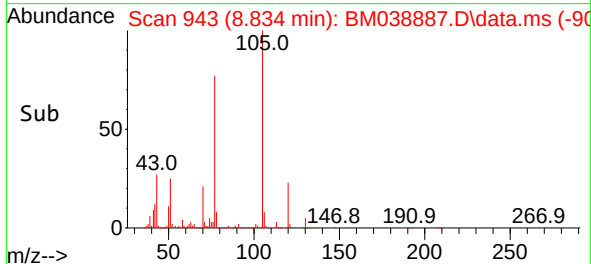
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ClientSampleId :
SLCS197



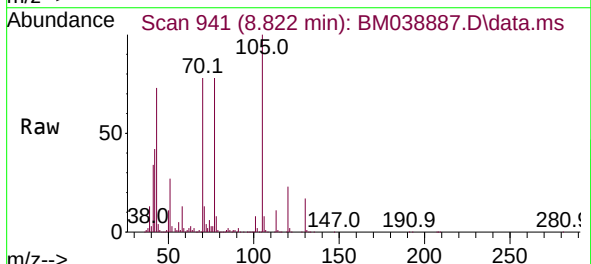
Tgt Ion:105 Resp: 1190615
Ion Ratio Lower Upper
105 100
77 77.2 62.6 93.8
51 25.4 20.8 31.2

Manual Integrations
APPROVED

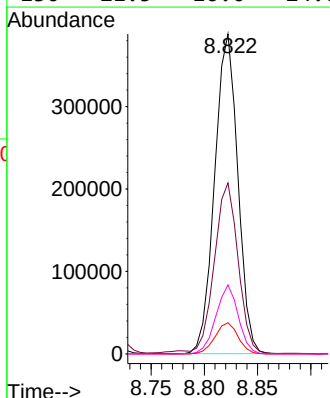
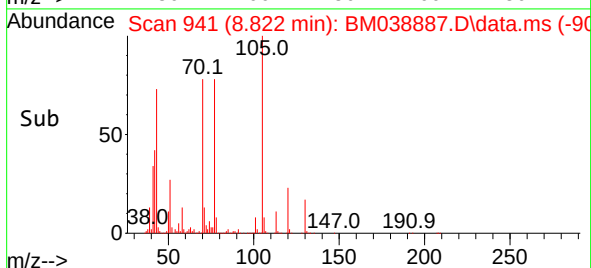
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

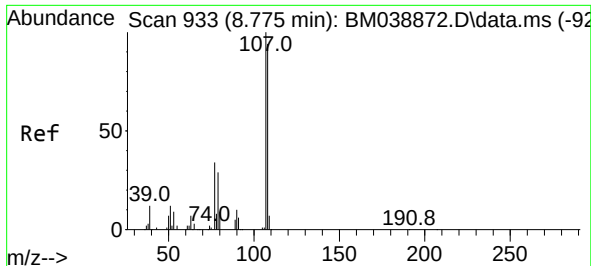


#17
N-Nitroso-di-n-propylamine
Concen: 32.898 ng/ul
RT: 8.822 min Scan# 941
Delta R.T. 0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



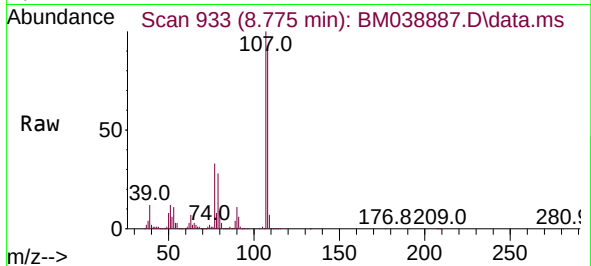
Tgt Ion: 70 Resp: 588086
Ion Ratio Lower Upper
70 100
42 53.4 43.5 65.3
101 9.8 7.2 10.8
130 21.5 16.0 24.0





#18
4-Methylphenol
Concen: 31.757 ng/ul
RT: 8.775 min Scan# 931
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

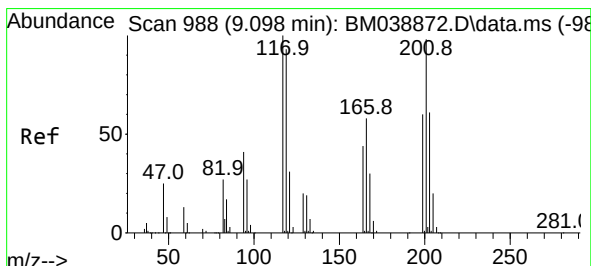
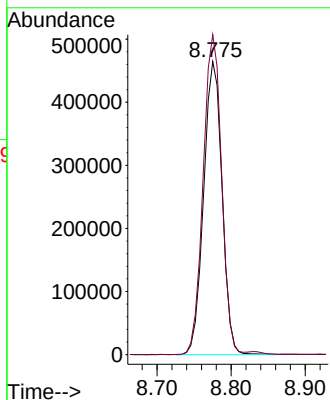
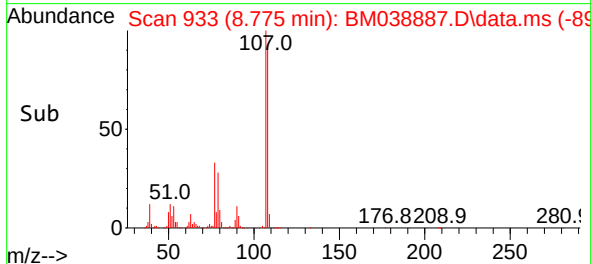
Instrument :
BNA_M
ClientSampleId :
SLCS197



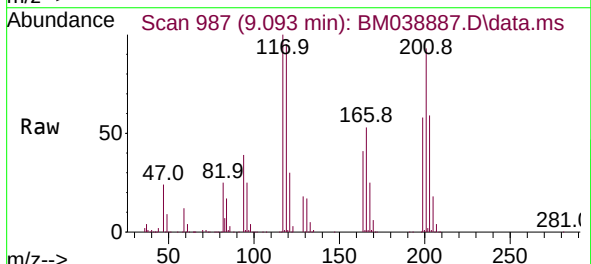
Tgt Ion:108 Resp: 801945
Ion Ratio Lower Upper
108 100
107 109.2 89.0 133.6

Manual Integrations
APPROVED

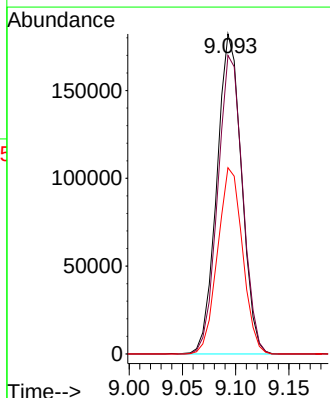
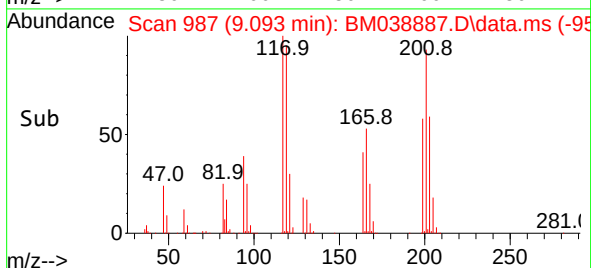
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

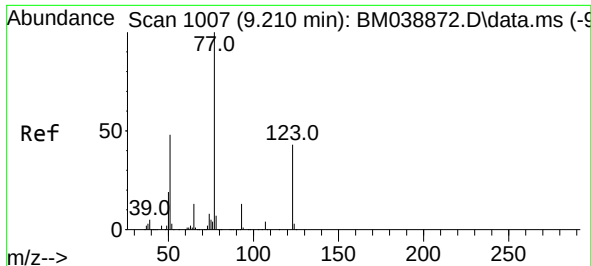


#19
Hexachloroethane
Concen: 33.735 ng/ul
RT: 9.093 min Scan# 987
Delta R.T. -0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



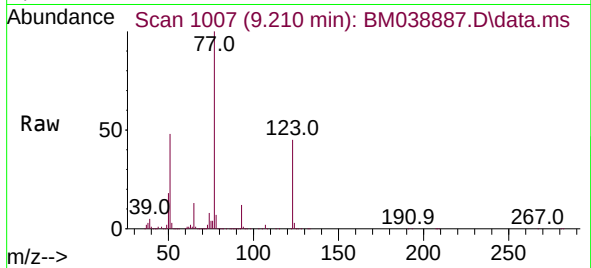
Tgt Ion:117 Resp: 294853
Ion Ratio Lower Upper
117 100
201 93.3 76.6 115.0
199 58.2 46.6 70.0





#22
Nitrobenzene
Concen: 33.139 ng/ul
RT: 9.210 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

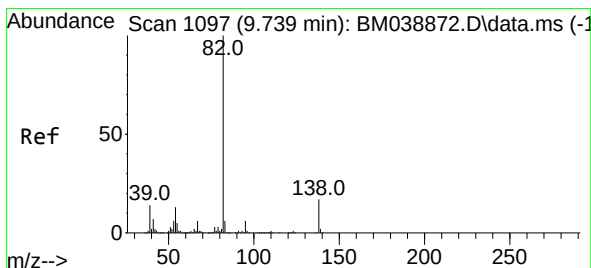
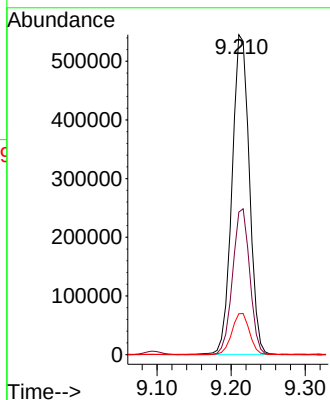
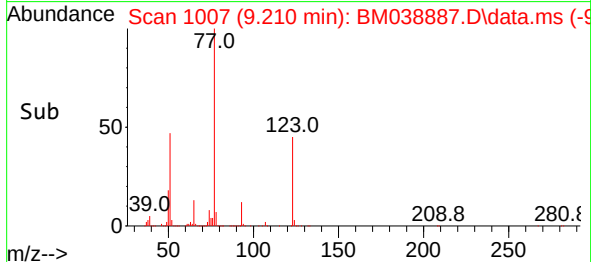
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion: 77 Resp: 882510
Ion Ratio Lower Upper
77 100
123 44.5 35.3 52.9
65 12.8 10.6 15.8

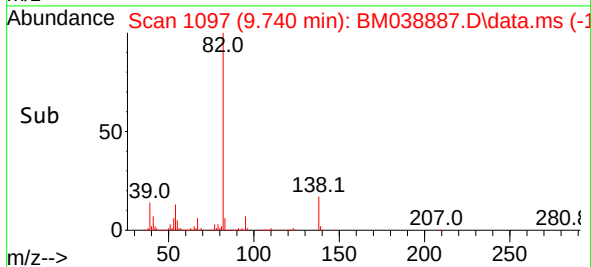
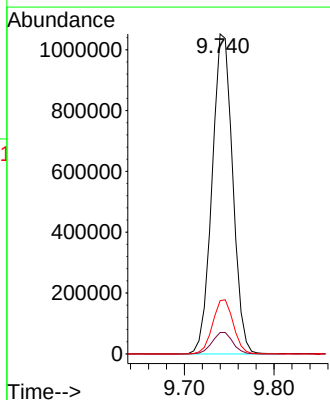
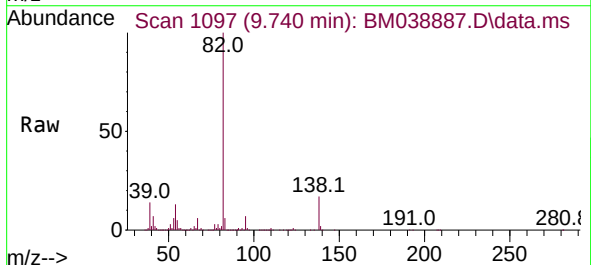
Manual Integrations
APPROVED

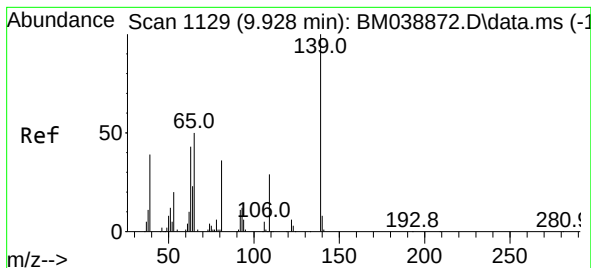
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#23
Isophorone
Concen: 31.139 ng/ul
RT: 9.740 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

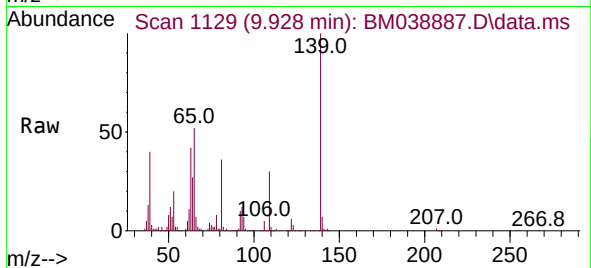
Tgt Ion: 82 Resp: 1686777
Ion Ratio Lower Upper
82 100
95 6.7 5.2 7.8
138 16.6 13.1 19.7





#25
2-Nitrophenol
Concen: 37.498 ng/ul
RT: 9.928 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

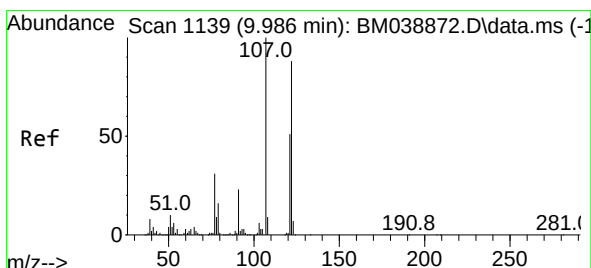
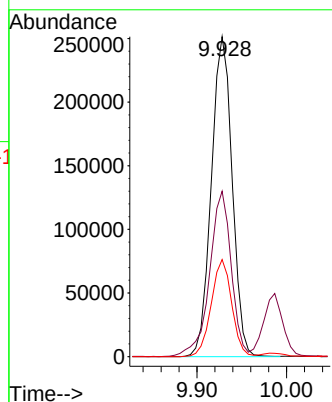
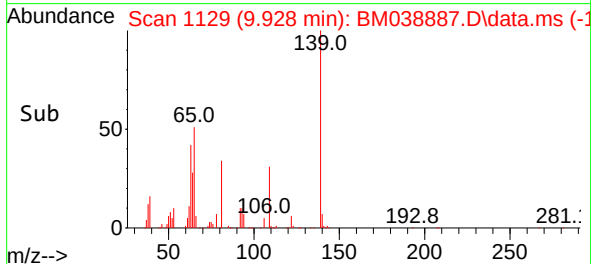
Instrument :
BNA_M
ClientSampleId :
SLCS197



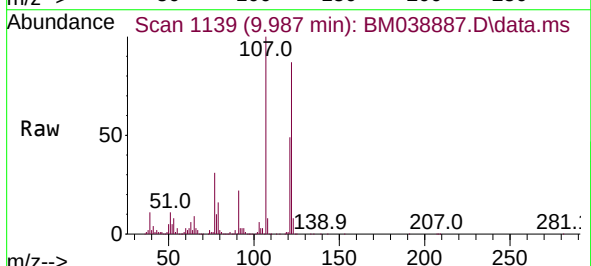
Tgt Ion:139 Resp: 405599
Ion Ratio Lower Upper
139 100
65 51.7 42.6 63.8
109 30.3 23.1 34.7

Manual Integrations
APPROVED

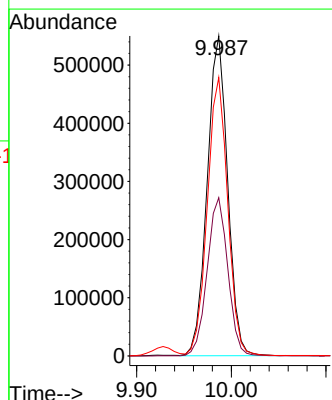
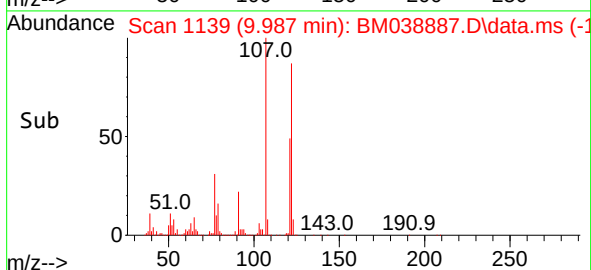
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

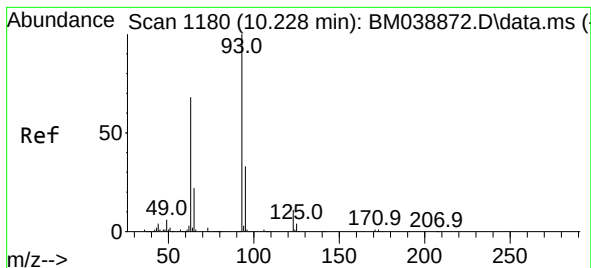


#26
2,4-Dimethylphenol
Concen: 31.075 ng/ul
RT: 9.987 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



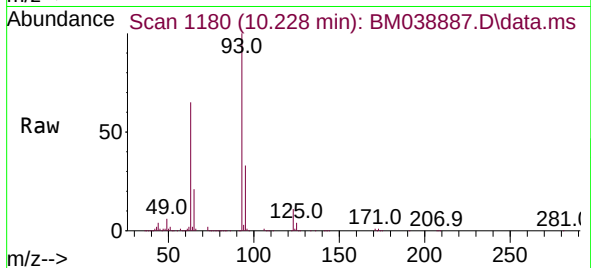
Tgt Ion:107 Resp: 825795
Ion Ratio Lower Upper
107 100
121 49.4 39.8 59.8
122 87.0 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 31.454 ng/ul
RT: 10.228 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

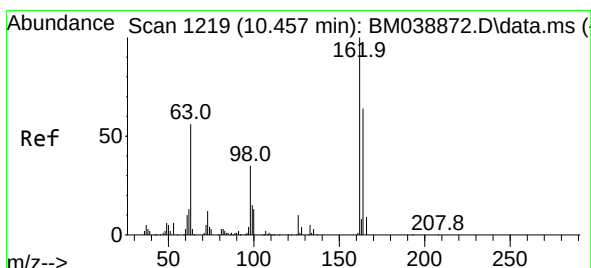
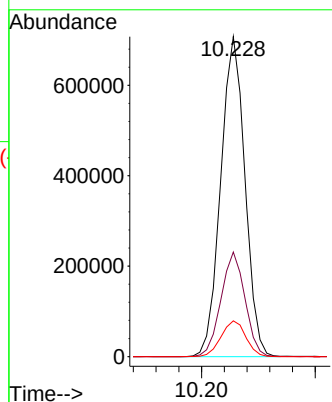
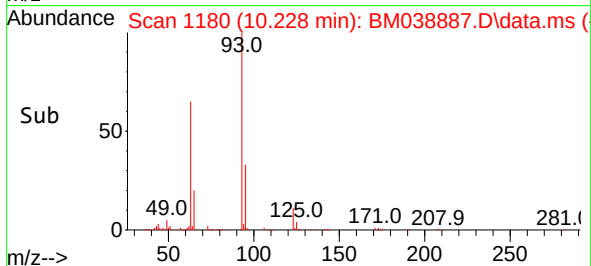
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion: 93 Resp: 1045548
Ion Ratio Lower Upper
93 100
95 32.7 25.3 37.9
123 11.2 9.3 13.9

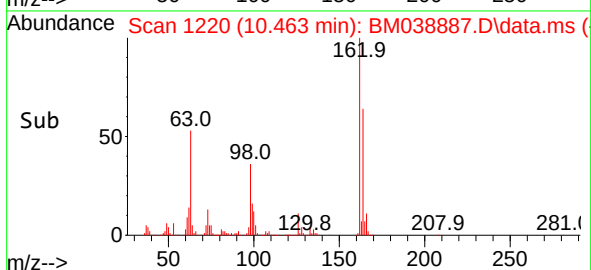
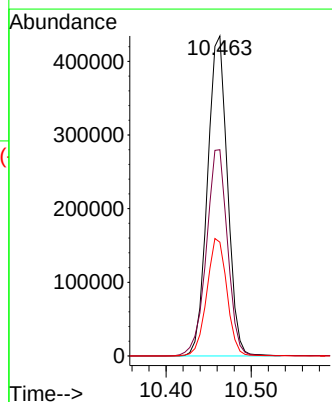
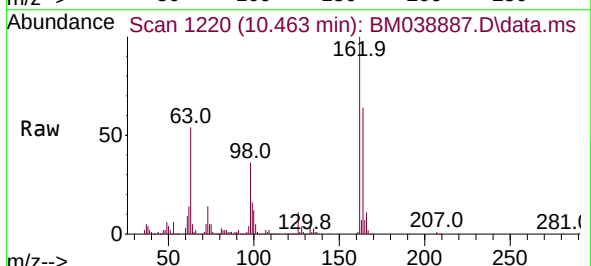
Manual Integrations
APPROVED

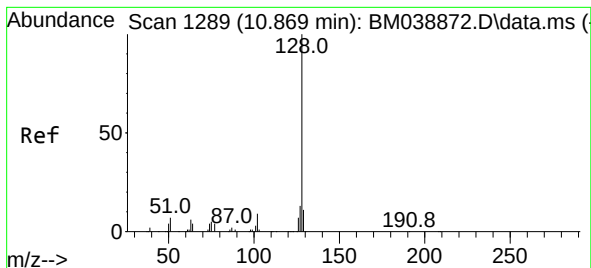
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#29
2,4-Dichlorophenol
Concen: 32.886 ng/ul
RT: 10.463 min Scan# 1220
Delta R.T. 0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

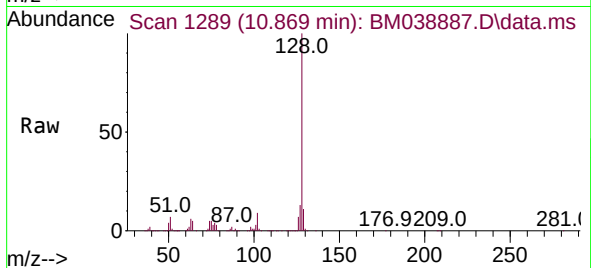
Tgt Ion:162 Resp: 706593
Ion Ratio Lower Upper
162 100
164 64.4 52.6 78.8
98 35.5 29.0 43.6





#30
Naphthalene
Concen: 31.081 ng/ul
RT: 10.869 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

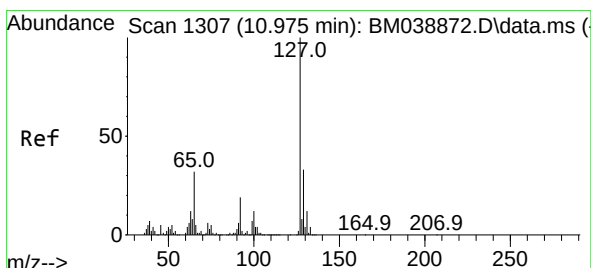
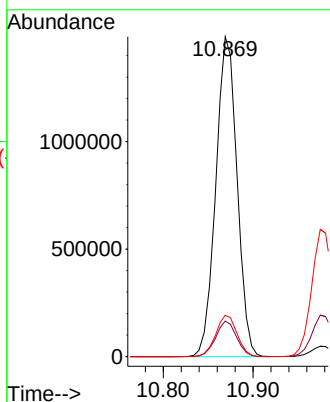
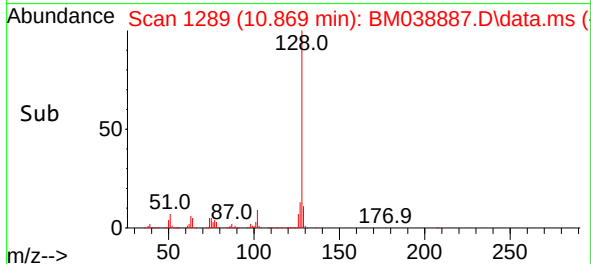
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:128 Resp: 2459144
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 12.9 10.2 15.4

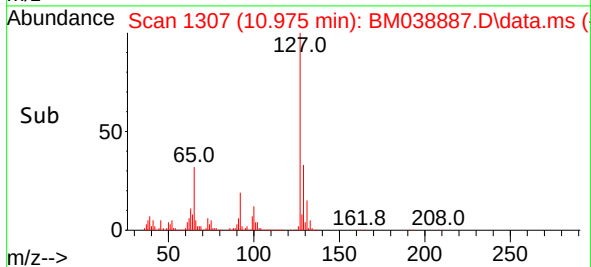
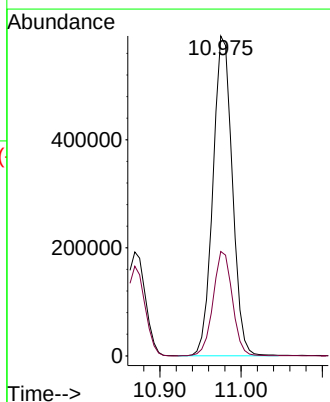
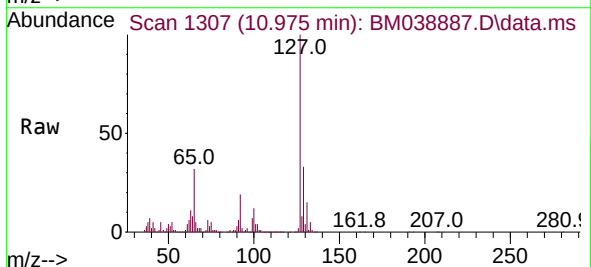
Manual Integrations
APPROVED

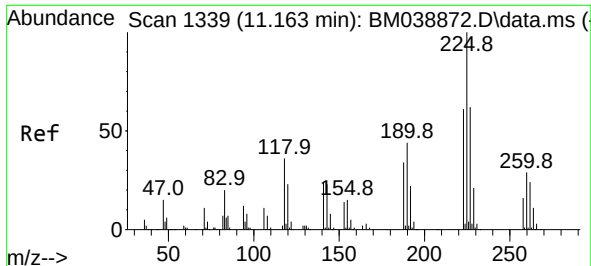
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#32
4-Chloroaniline
Concen: 27.392 ng/ul
RT: 10.975 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

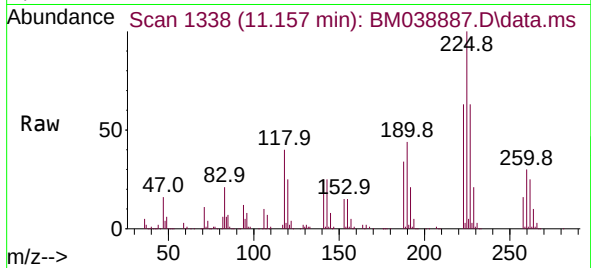
Tgt Ion:127 Resp: 979828
Ion Ratio Lower Upper
127 100
129 32.7 26.3 39.5





#33
Hexachlorobutadiene
Concen: 31.097 ng/ul
RT: 11.157 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

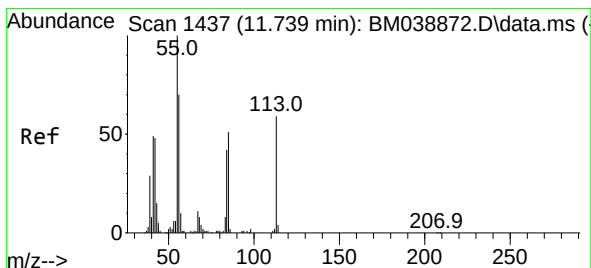
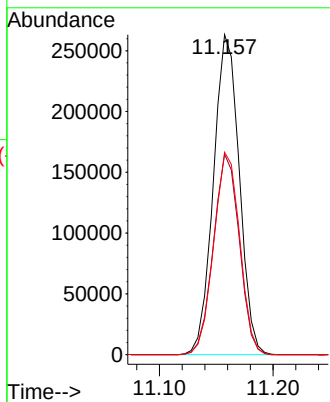
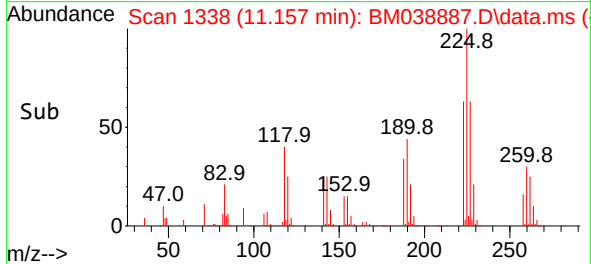
Instrument :
BNA_M
ClientSampleId :
SLCS197



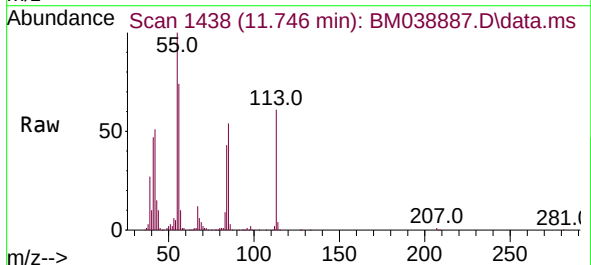
Tgt Ion:225 Resp: 415722
Ion Ratio Lower Upper
225 100
223 62.6 50.9 76.3
227 63.2 50.4 75.6

Manual Integrations
APPROVED

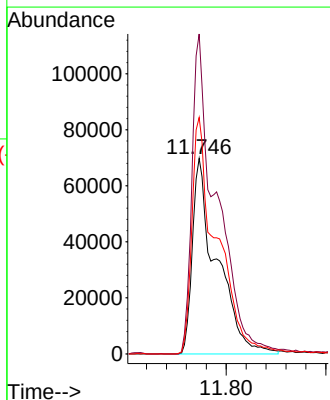
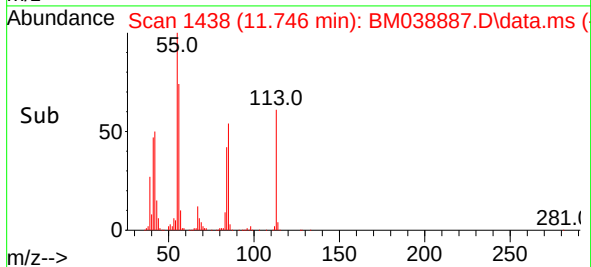
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

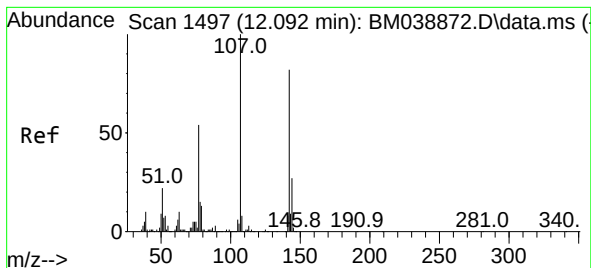


#34
Caprolactam
Concen: 31.934 ng/ul m
RT: 11.746 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



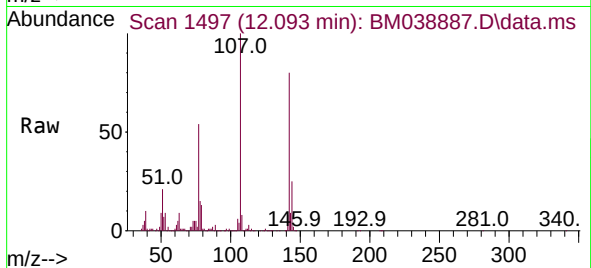
Tgt Ion:113 Resp: 235280
Ion Ratio Lower Upper
113 100
55 163.7 137.0 205.6
56 120.9 99.9 149.9





#35
4-Chloro-3-methylphenol
Concen: 32.145 ng/ul
RT: 12.093 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

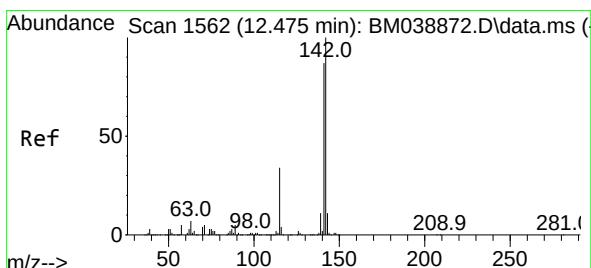
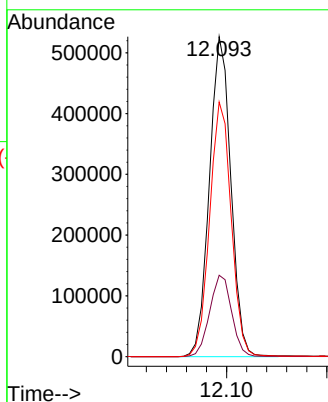
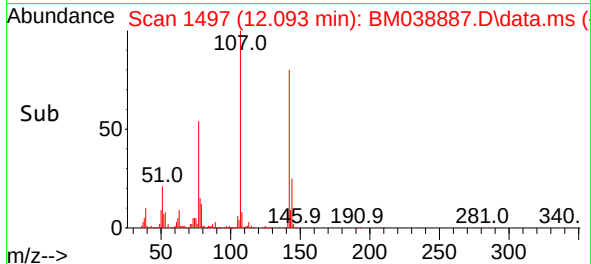
Instrument :
BNA_M
ClientSampleId :
SLCS197



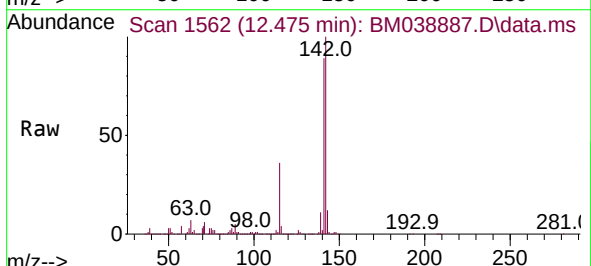
Tgt Ion:107 Resp: 780823
Ion Ratio Lower Upper
107 100
144 25.4 21.1 31.7
142 79.6 64.7 97.1

Manual Integrations
APPROVED

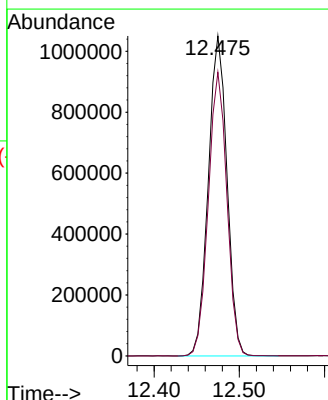
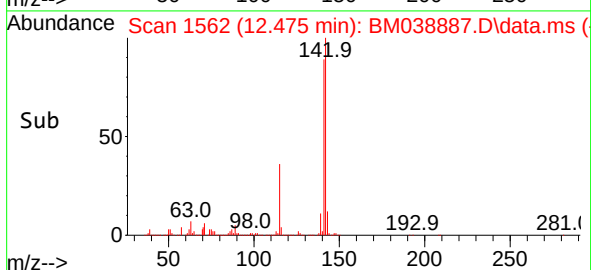
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

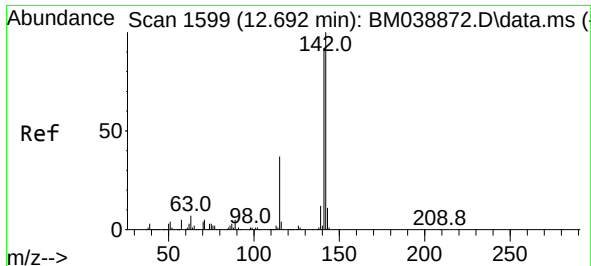


#36
2-Methylnaphthalene
Concen: 31.034 ng/ul
RT: 12.475 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



Tgt Ion:142 Resp: 1602722
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.6





#37

1-Methylnaphthalene

Concen: 31.778 ng/ul

RT: 12.692 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

Instrument :

BNA_M

ClientSampleId :

SLCS197

Tgt Ion:142 Resp: 1653576

Ion Ratio Lower Upper

142 100

141 90.4 73.4 110.0

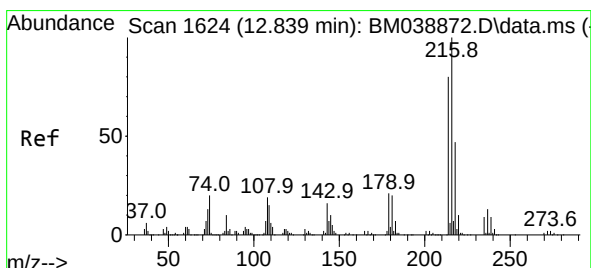
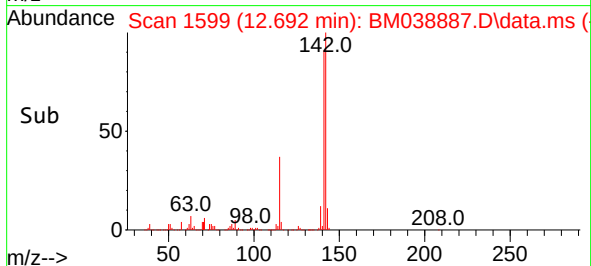
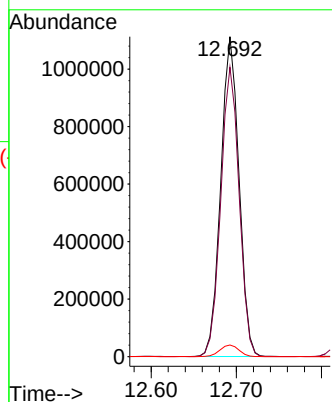
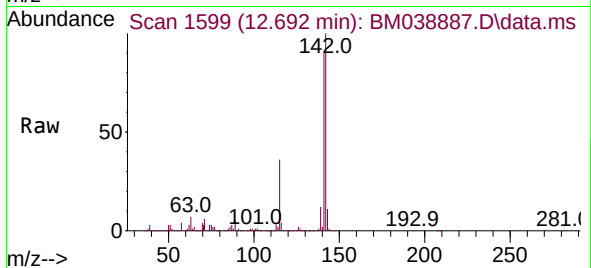
116 3.6 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/07/2023

Supervised By :Jagrut Upadhyay 03/07/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.866 ng/ul

RT: 12.840 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

Tgt Ion:216 Resp: 815881

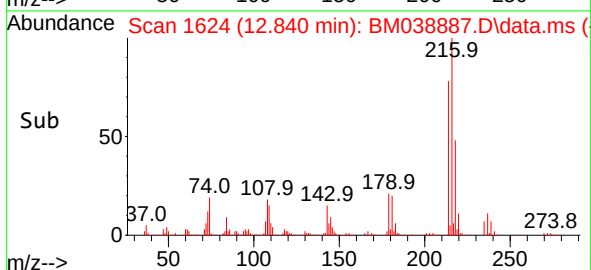
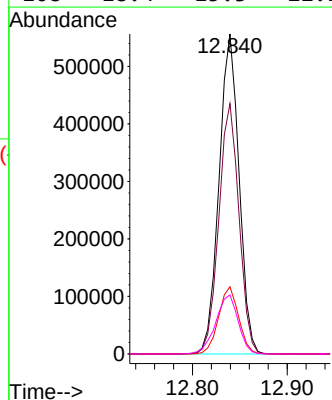
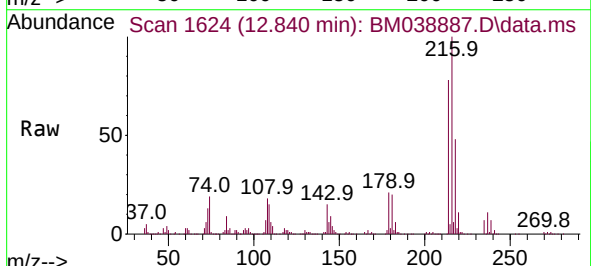
Ion Ratio Lower Upper

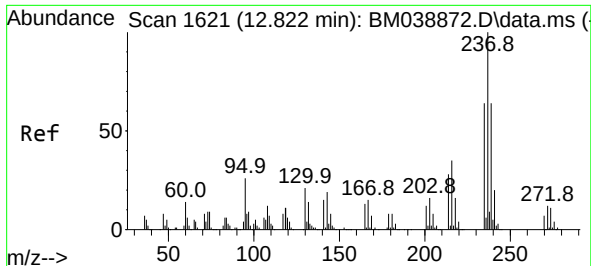
216 100

214 78.2 62.2 93.4

179 21.0 16.4 24.6

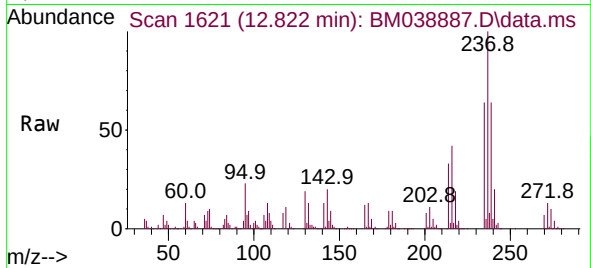
108 18.4 15.3 22.9





#40
Hexachlorocyclopentadiene
Concen: 33.709 ng/ul
RT: 12.822 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

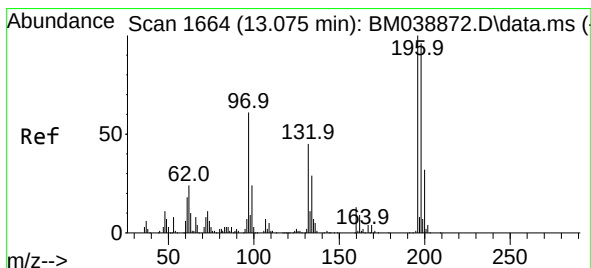
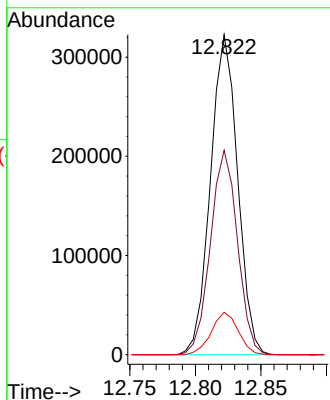
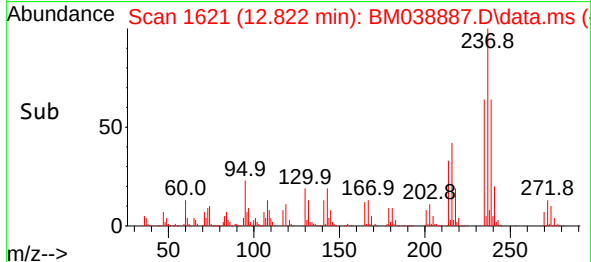
Instrument :
BNA_M
ClientSampleId :
SLCS197



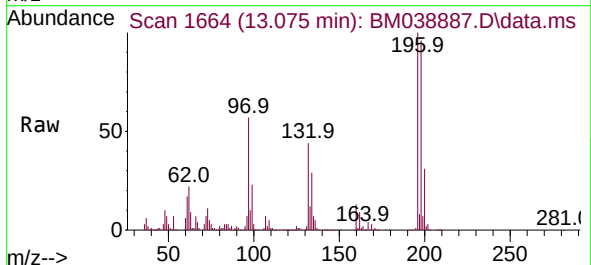
Tgt Ion:237 Resp: 465643
Ion Ratio Lower Upper
237 100
235 63.8 48.1 72.1
272 13.2 10.0 15.0

Manual Integrations
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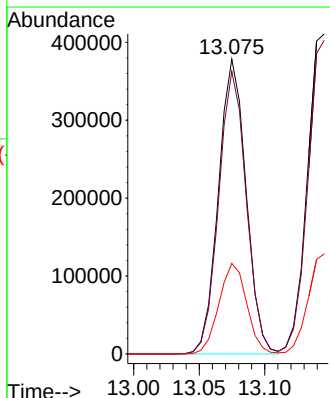
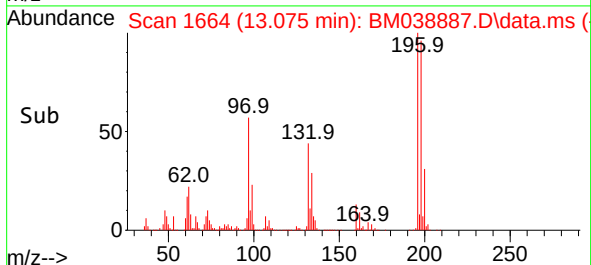
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

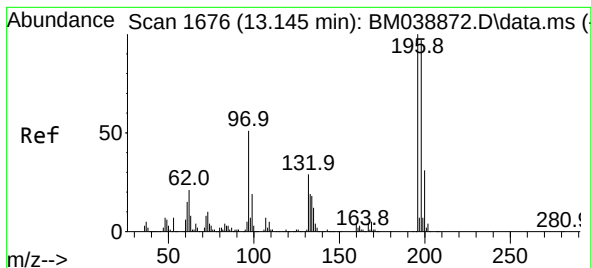


#41
2,4,6-Trichlorophenol
Concen: 34.377 ng/ul
RT: 13.075 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



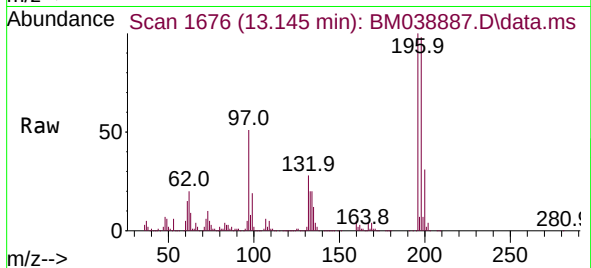
Tgt Ion:196 Resp: 555185
Ion Ratio Lower Upper
196 100
198 95.8 74.8 112.2
200 30.7 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 34.044 ng/ul
RT: 13.145 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

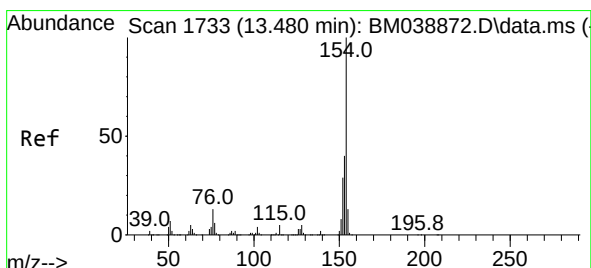
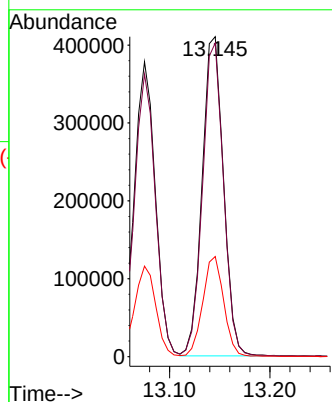
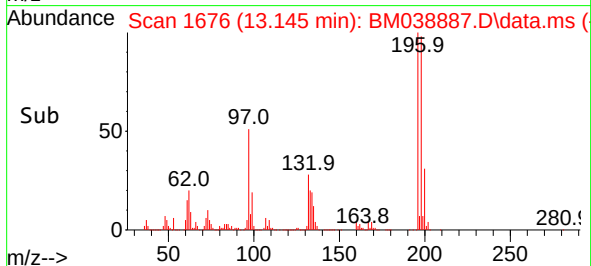
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:196 Resp: 605097
Ion Ratio Lower Upper
196 100
198 98.0 77.5 116.3
200 31.3 24.8 37.2

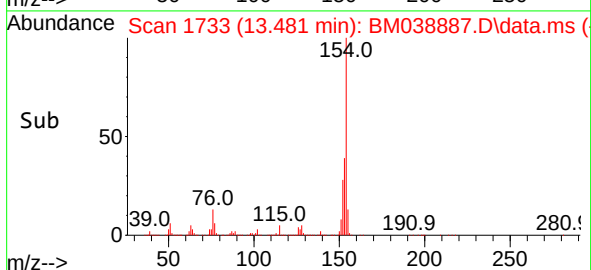
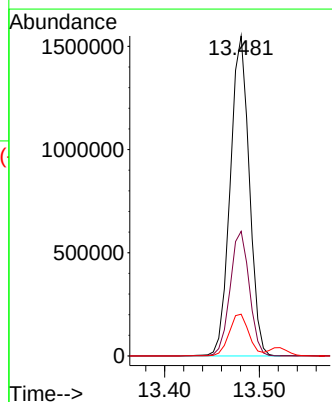
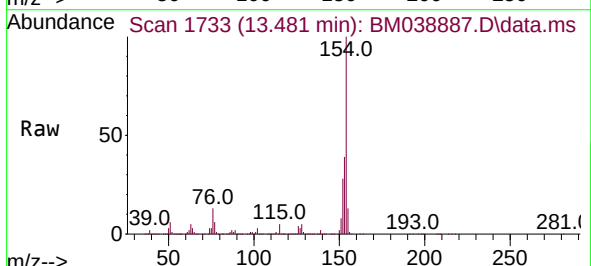
Manual Integrations
APPROVED

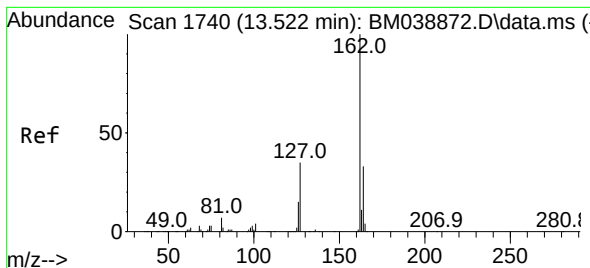
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#43
1,1'-Biphenyl
Concen: 32.066 ng/ul
RT: 13.481 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

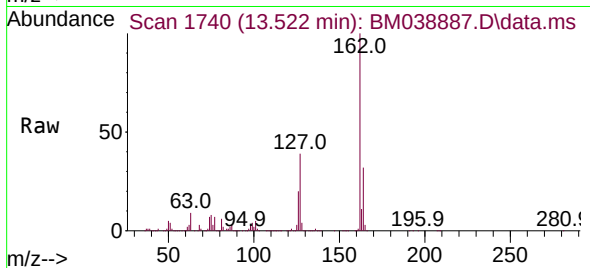
Tgt Ion:154 Resp: 2164926
Ion Ratio Lower Upper
154 100
153 38.9 31.3 46.9
76 13.0 11.0 16.6





#44
2-Chloronaphthalene
Concen: 31.908 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

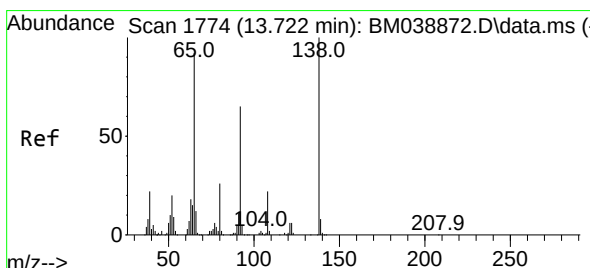
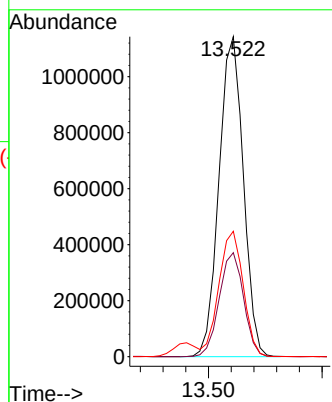
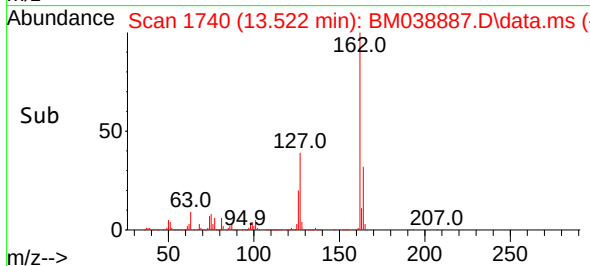
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:162 Resp: 1699154
Ion Ratio Lower Upper
162 100
164 32.5 26.6 40.0
127 39.2 31.5 47.3

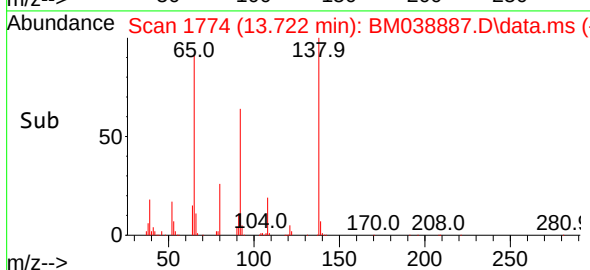
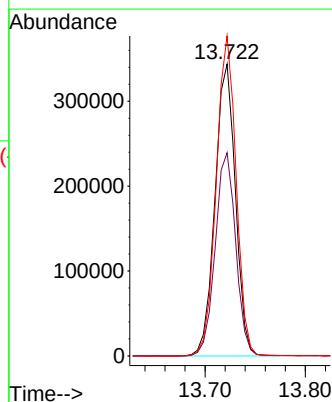
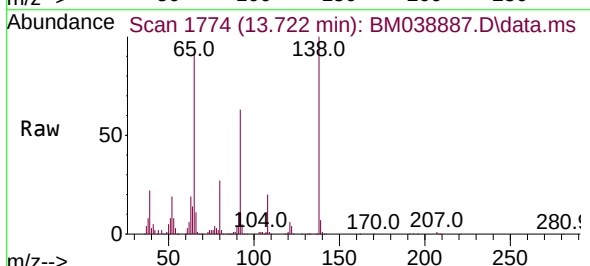
Manual Integrations
APPROVED

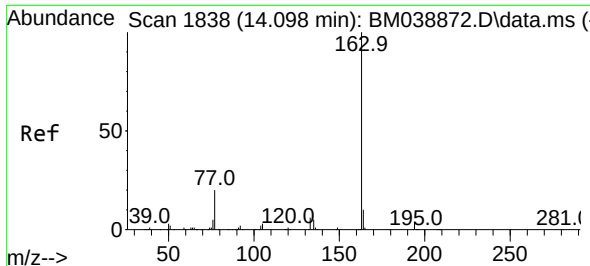
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#45
2-Nitroaniline
Concen: 40.588 ng/ul
RT: 13.722 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

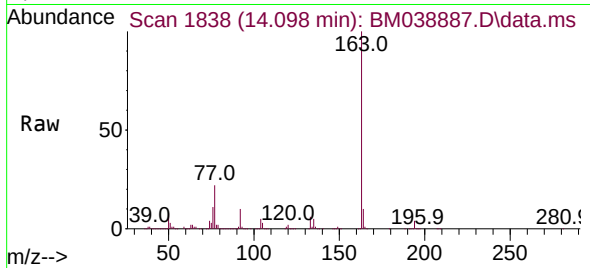
Tgt Ion: 65 Resp: 487744
Ion Ratio Lower Upper
65 100
92 69.6 54.2 81.2
138 109.7 84.3 126.5





#47
Dimethylphthalate
Concen: 31.257 ng/ul
RT: 14.098 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

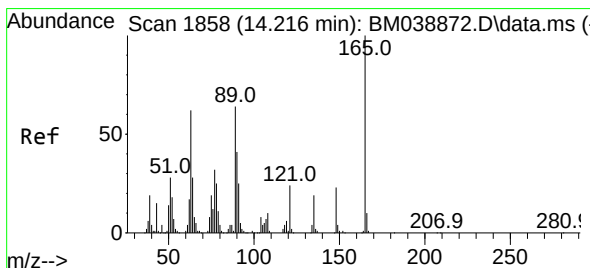
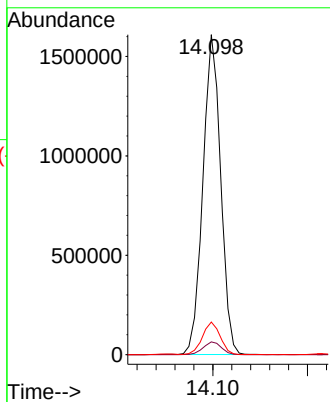
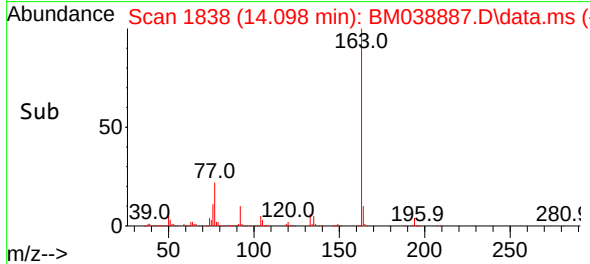
Instrument :
BNA_M
ClientSampleId :
SLCS197



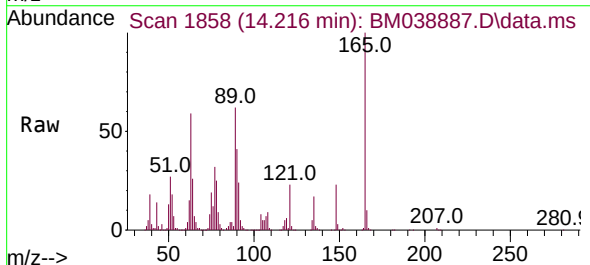
Tgt Ion:163 Resp: 2100032
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.2 8.4 12.6

Manual Integrations
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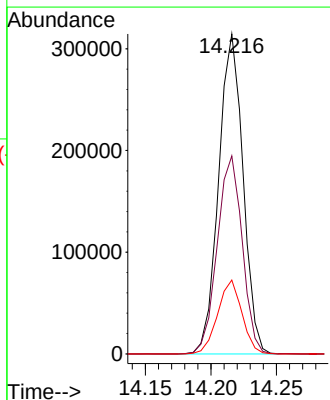
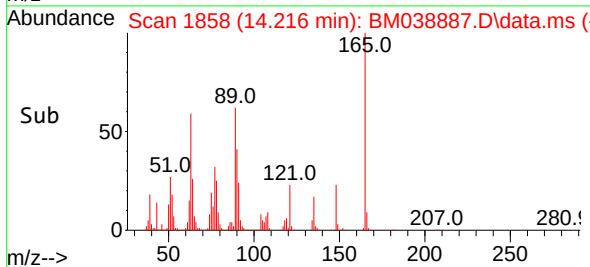
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

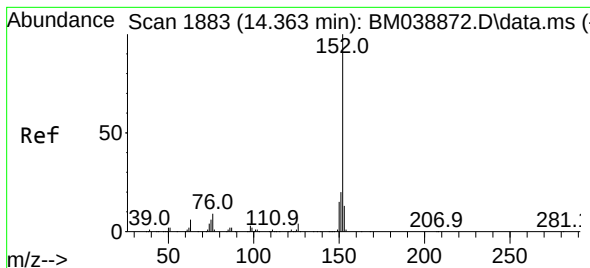


#48
2,6-Dinitrotoluene
Concen: 38.375 ng/ul
RT: 14.216 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



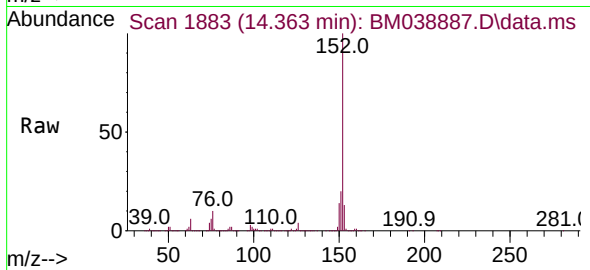
Tgt Ion:165 Resp: 407976
Ion Ratio Lower Upper
165 100
89 61.9 51.4 77.2
121 23.1 19.4 29.2





#50
Acenaphthylene
Concen: 31.437 ng/ul
RT: 14.363 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

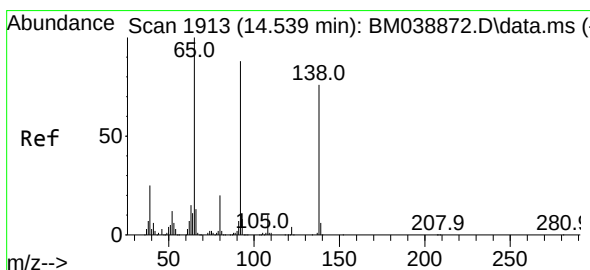
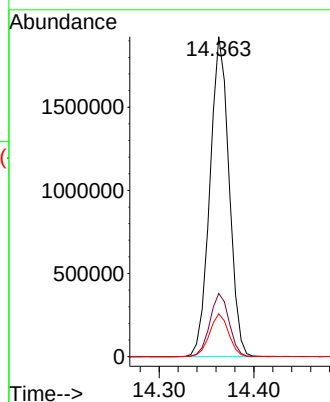
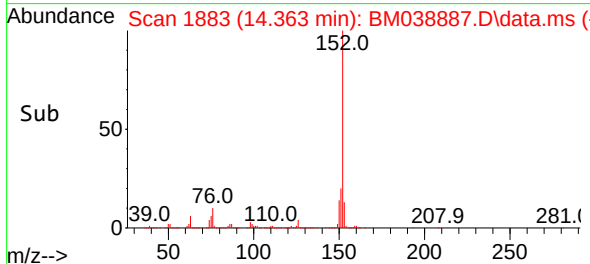
Instrument :
BNA_M
ClientSampleId :
SLCS197



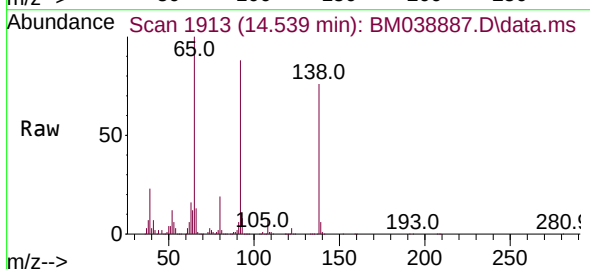
Tgt Ion:152 Resp: 2701635
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.4 10.4 15.6

Manual Integrations
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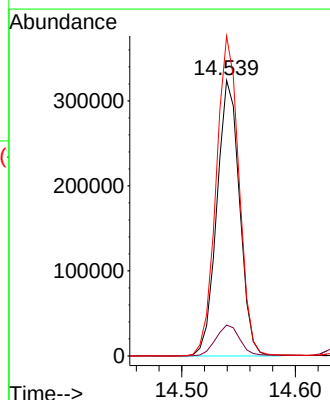
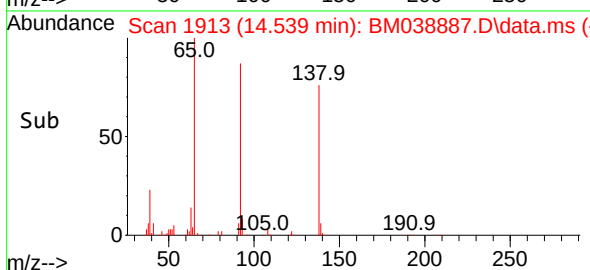
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

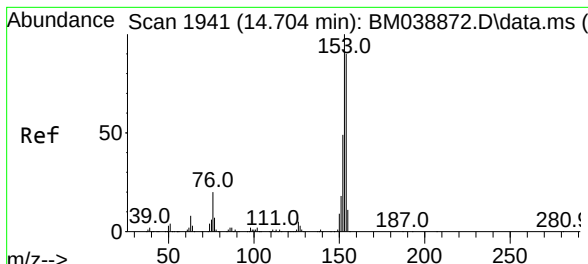


#51
3-Nitroaniline
Concen: 33.651 ng/ul
RT: 14.539 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



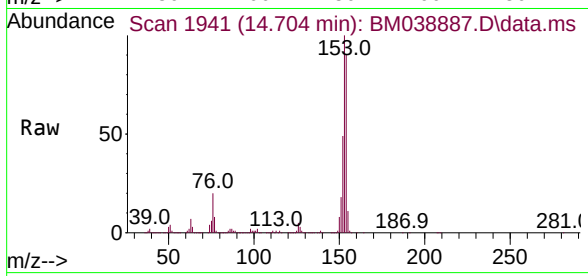
Tgt Ion:138 Resp: 449027
Ion Ratio Lower Upper
138 100
108 11.2 10.3 15.5
92 116.1 97.7 146.5





#52
 Acenaphthene
 Concen: 31.010 ng/ul
 RT: 14.704 min Scan# 1941
 Delta R.T. 0.000 min
 Lab File: BM038887.D
 Acq: 07 Mar 2023 00:45

Instrument :
 BNA_M
 ClientSampleId :
 SLCS197

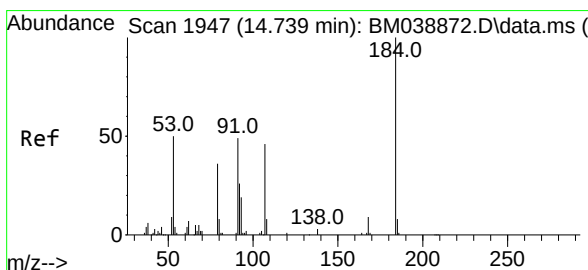
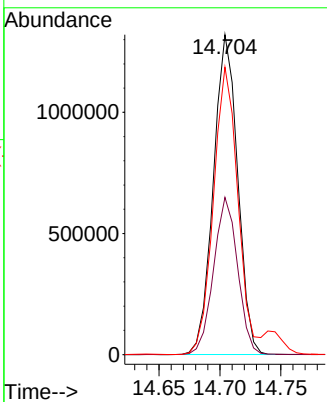
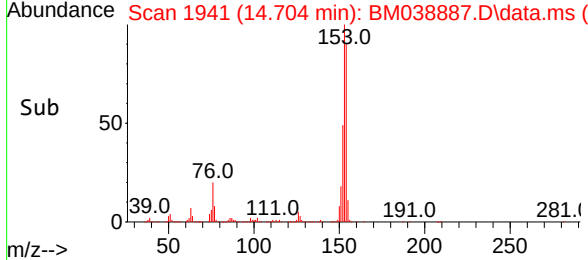


Tgt Ion:153 Resp: 1834349

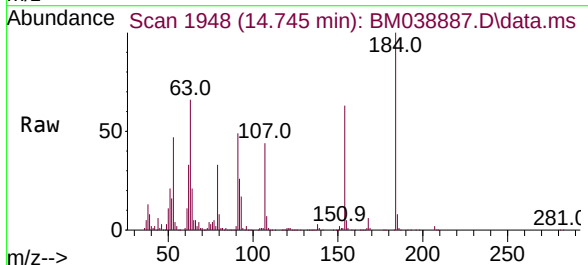
Ion	Ratio	Lower	Upper
153	100		
152	49.1	39.1	58.7
154	89.8	70.4	105.6

Manual Integrations
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Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023

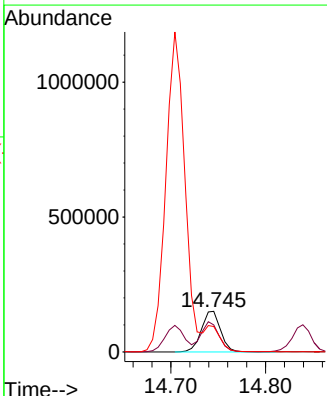
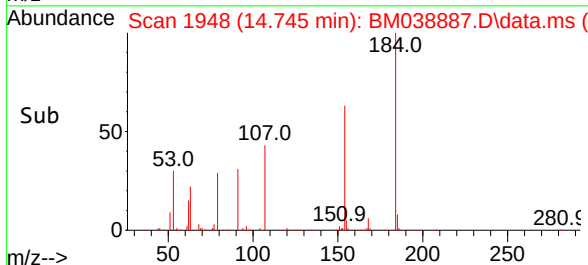


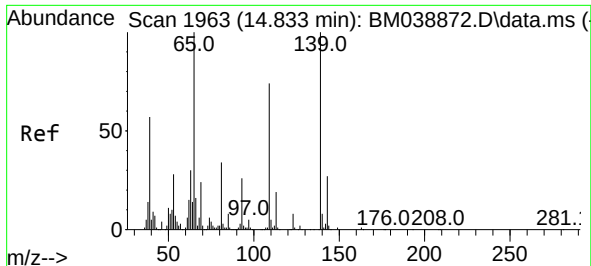
#53
 2,4-Dinitrophenol
 Concen: 34.970 ng/ul
 RT: 14.745 min Scan# 1948
 Delta R.T. 0.006 min
 Lab File: BM038887.D
 Acq: 07 Mar 2023 00:45



Tgt Ion:184 Resp: 211359

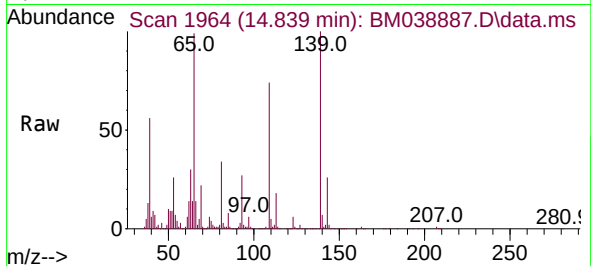
Ion	Ratio	Lower	Upper
184	100		
63	66.5	61.9	92.9
154	62.6	50.7	76.1





#55
4-Nitrophenol
Concen: 31.890 ng/ul
RT: 14.839 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

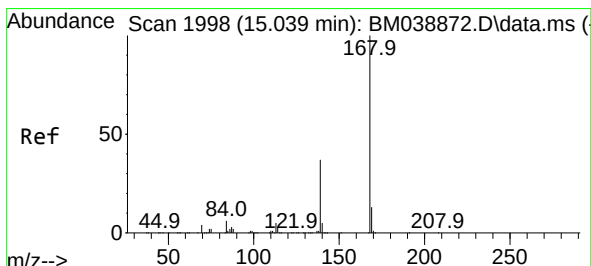
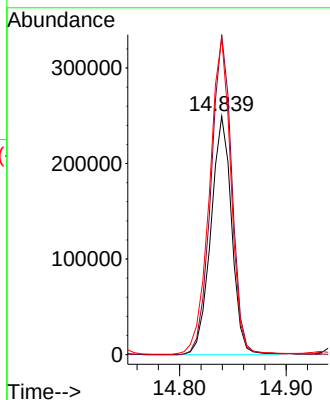
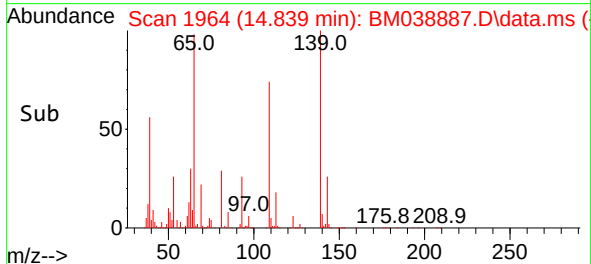
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:109 Resp: 338052
Ion Ratio Lower Upper
109 100
139 134.3 108.8 163.2
65 132.7 107.8 161.6

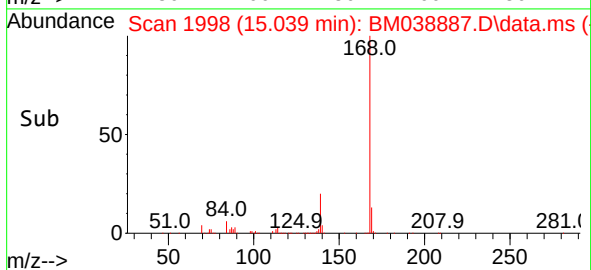
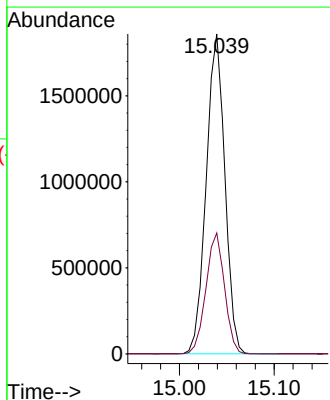
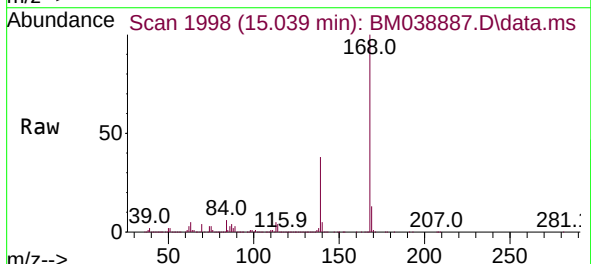
Manual Integrations
APPROVED

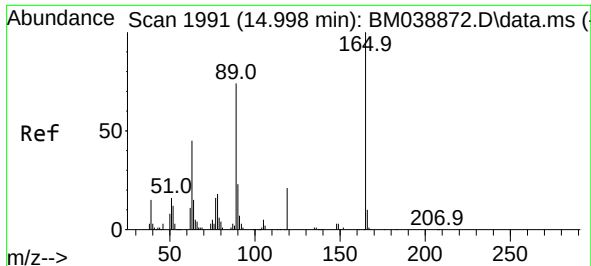
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#56
Dibenzofuran
Concen: 31.001 ng/ul
RT: 15.039 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

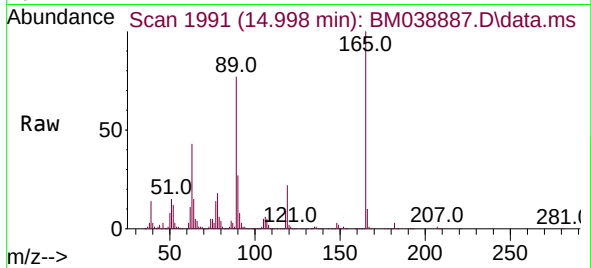
Tgt Ion:168 Resp: 2545898
Ion Ratio Lower Upper
168 100
139 37.8 30.9 46.3





#57
2,4-Dinitrotoluene
Concen: 36.378 ng/ul
RT: 14.998 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

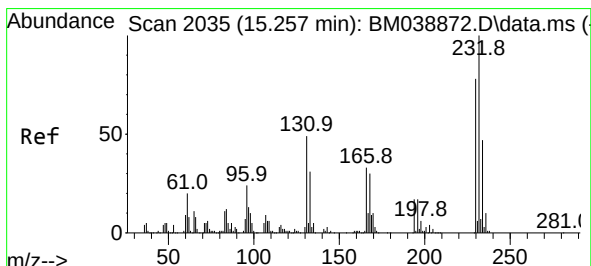
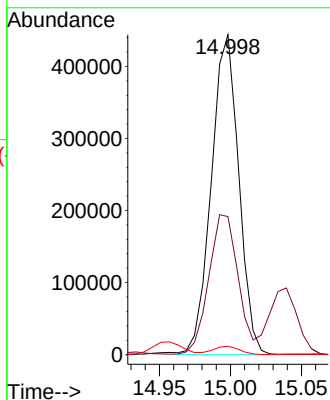
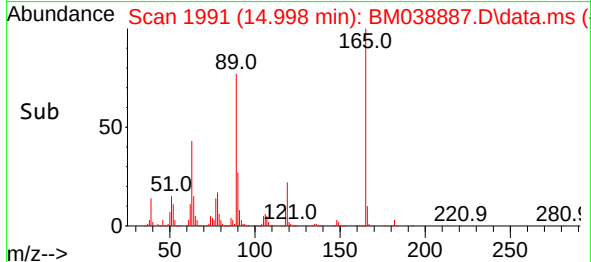
Instrument :
BNA_M
ClientSampleId :
SLCS197



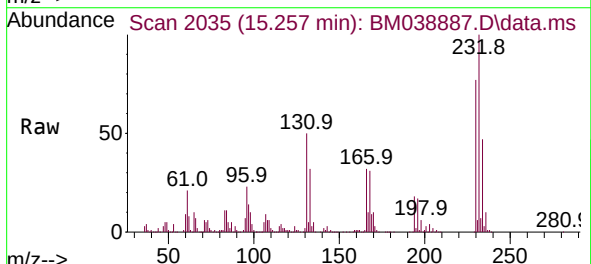
Tgt Ion:165 Resp: 597869
Ion Ratio Lower Upper
165 100
63 43.1 38.9 58.3
182 2.6 2.2 3.2

Manual Integrations
APPROVED

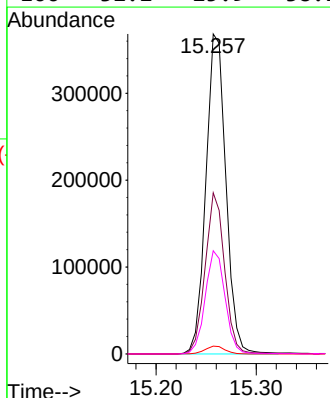
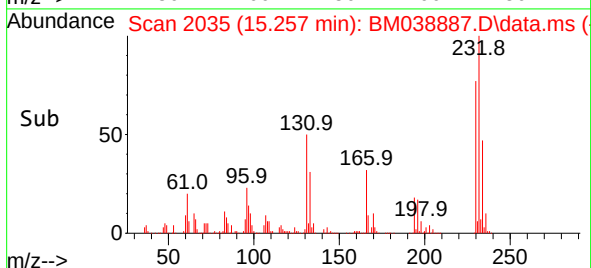
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

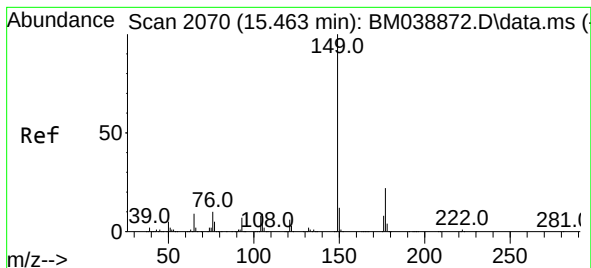


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.913 ng/ul
RT: 15.257 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



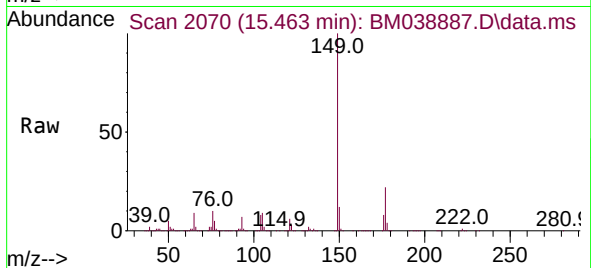
Tgt Ion:232 Resp: 509312
Ion Ratio Lower Upper
232 100
131 50.3 40.6 60.8
130 2.4 2.0 3.0
166 32.2 25.9 38.9





#59
Diethylphthalate
Concen: 31.634 ng/ul
RT: 15.463 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

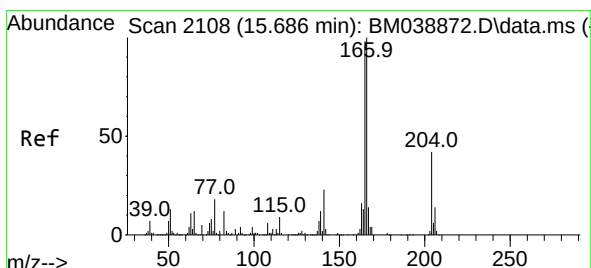
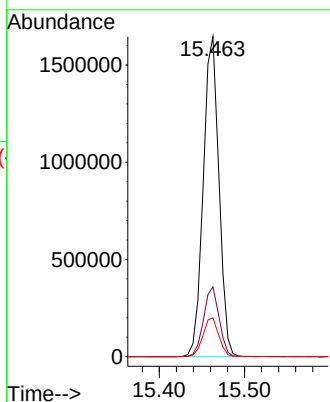
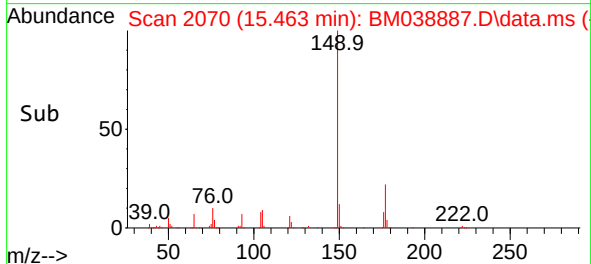
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:149 Resp: 210314
Ion Ratio Lower Upper
149 100
177 21.8 17.2 25.8
150 12.2 10.1 15.1

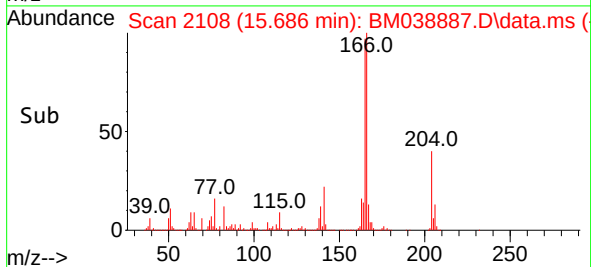
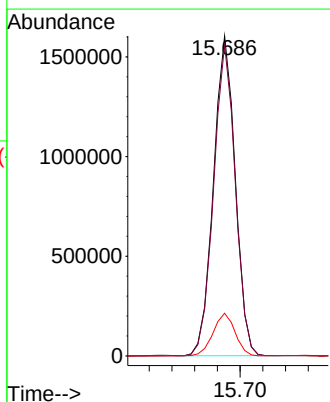
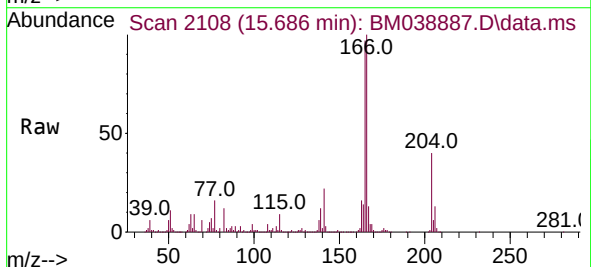
Manual Integrations
APPROVED

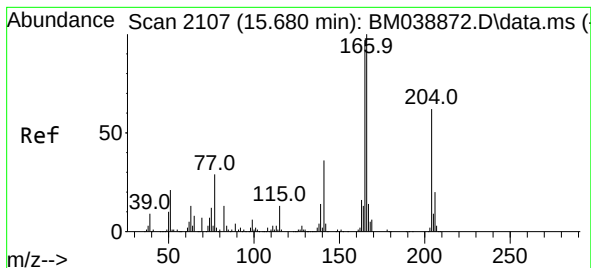
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#61
Fluorene
Concen: 30.995 ng/ul
RT: 15.686 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

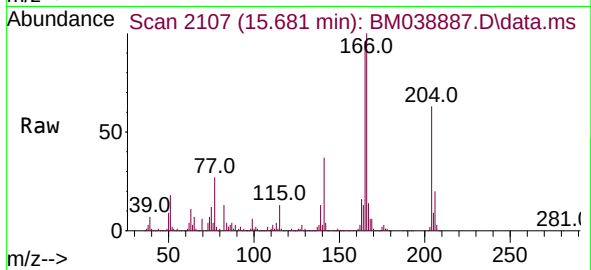
Tgt Ion:166 Resp: 2134150
Ion Ratio Lower Upper
166 100
165 97.3 78.2 117.4
167 13.3 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 30.901 ng/ul
RT: 15.681 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

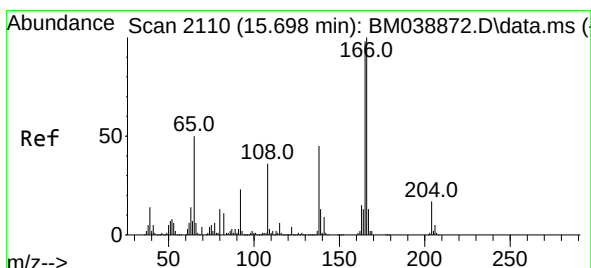
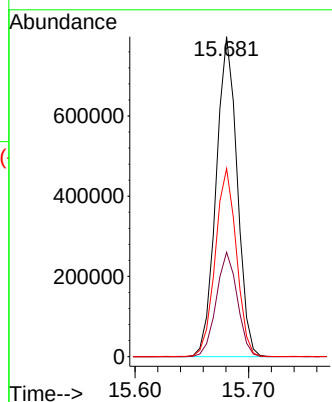
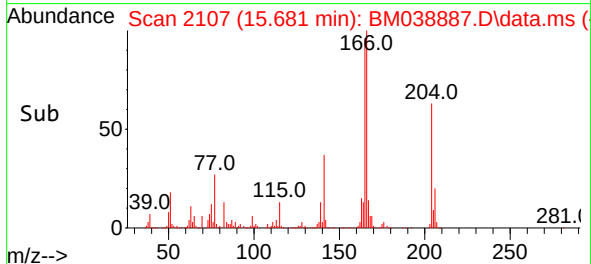
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:204 Resp: 1027190
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 58.8 45.5 68.3

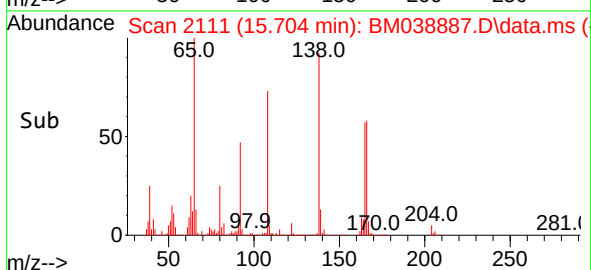
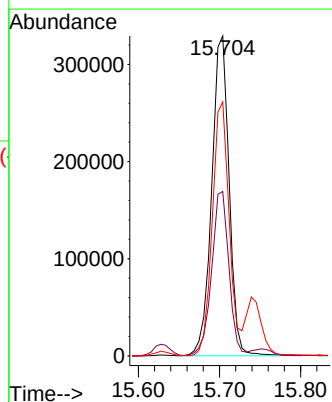
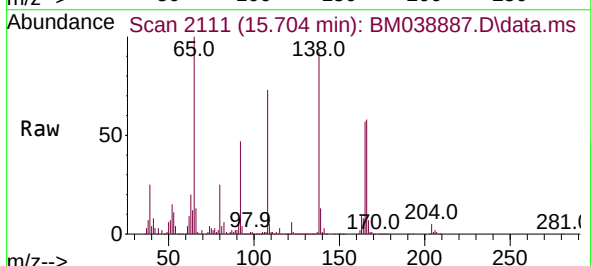
Manual Integrations
APPROVED

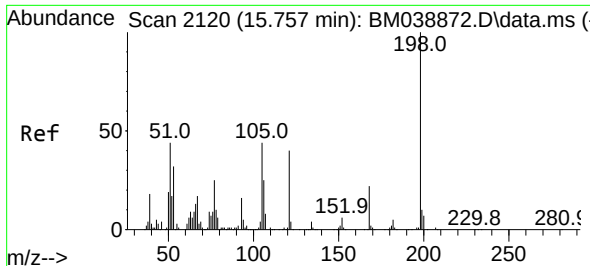
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#63
4-Nitroaniline
Concen: 35.563 ng/ul
RT: 15.704 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

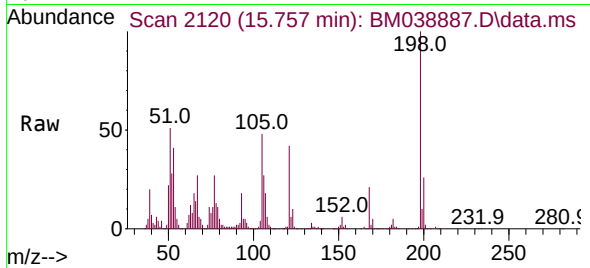
Tgt Ion:138 Resp: 490810
Ion Ratio Lower Upper
138 100
92 51.4 41.8 62.8
108 79.4 65.0 97.6





#66
4,6-Dinitro-2-methylphenol
Concen: 35.035 ng/ul
RT: 15.757 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

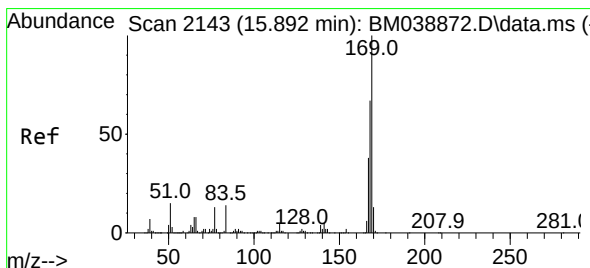
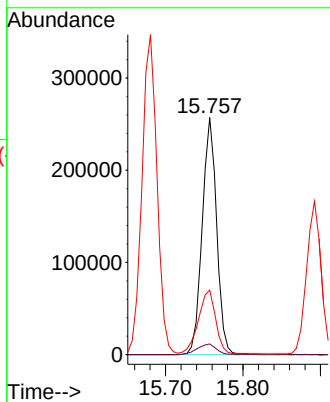
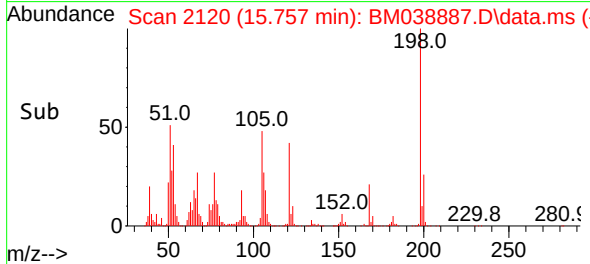
Instrument :
BNA_M
ClientSampleId :
SLCS197



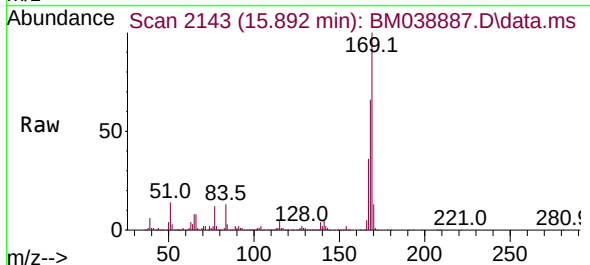
Tgt Ion:198 Resp: 333482
Ion Ratio Lower Upper
198 100
182 4.5 3.5 5.3
77 27.2 21.0 31.6

Manual Integrations
APPROVED

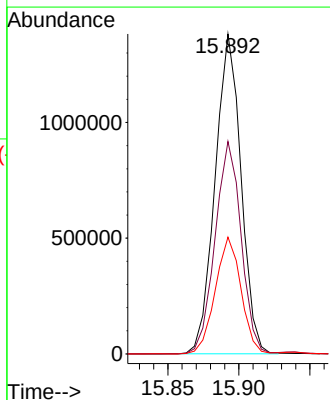
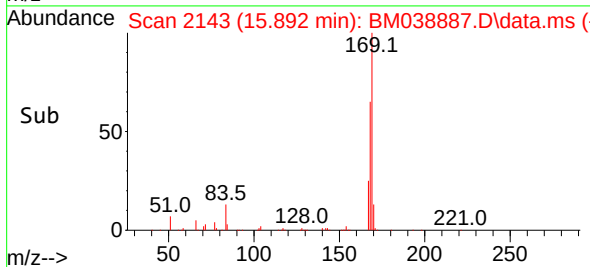
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

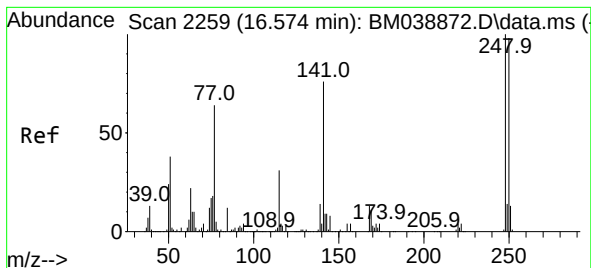


#67
N-Nitrosodiphenylamine
Concen: 32.816 ng/ul
RT: 15.892 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



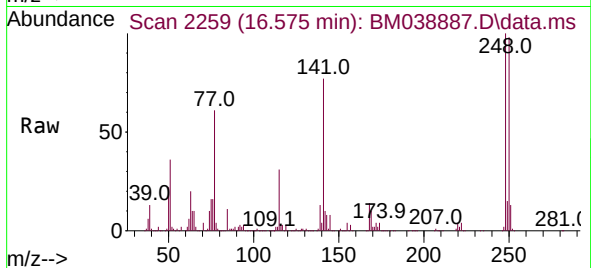
Tgt Ion:169 Resp: 1755933
Ion Ratio Lower Upper
169 100
168 66.4 53.5 80.3
167 36.5 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 32.363 ng/ul
RT: 16.575 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

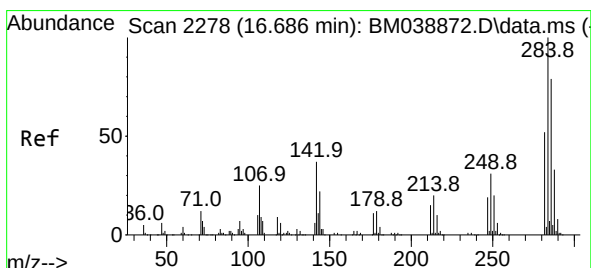
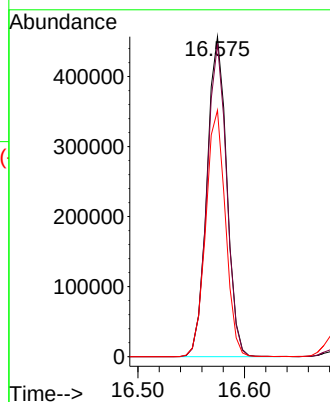
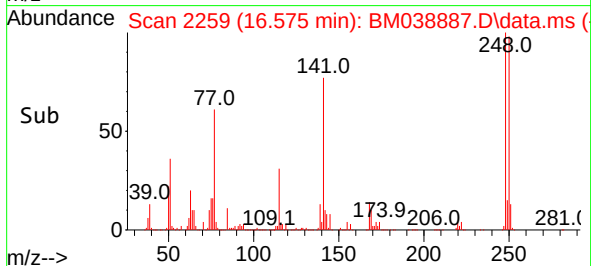
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:248 Resp: 589301
Ion Ratio Lower Upper
248 100
250 97.8 77.6 116.4
141 77.0 63.7 95.5

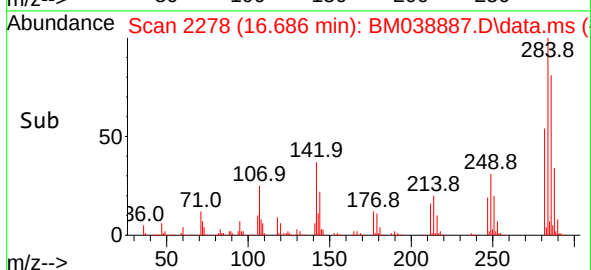
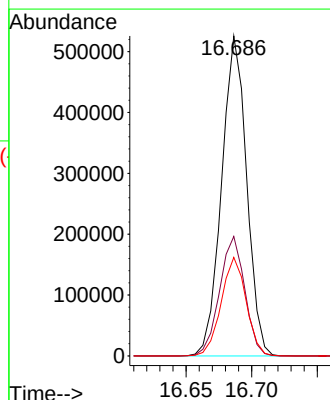
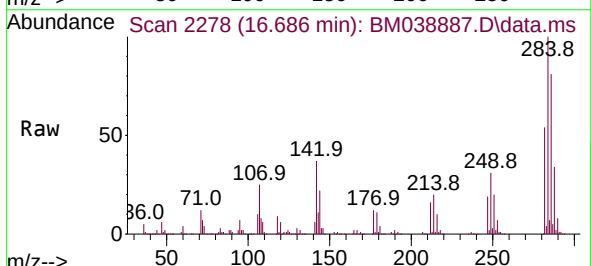
Manual Integrations
APPROVED

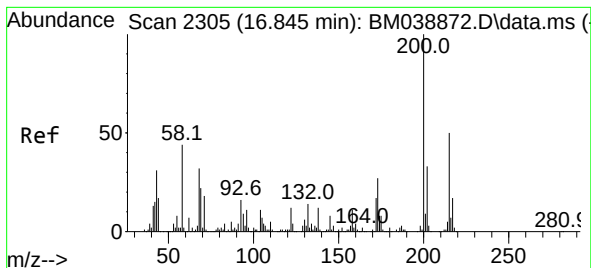
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#69
Hexachlorobenzene
Concen: 31.630 ng/ul
RT: 16.686 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

Tgt Ion:284 Resp: 697605
Ion Ratio Lower Upper
284 100
142 37.3 29.4 44.2
249 30.8 24.0 36.0





#70

Atrazine

Concen: 31.084 ng/ul

RT: 16.845 min Scan# 2305

Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

Instrument :

BNA_M

ClientSampleId :

SLCS197

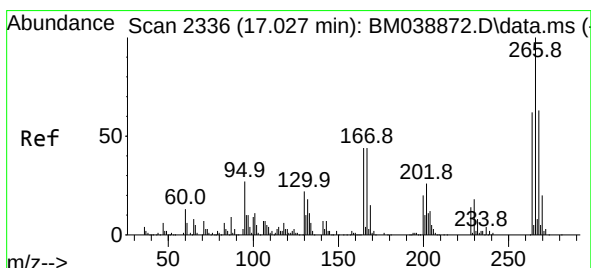
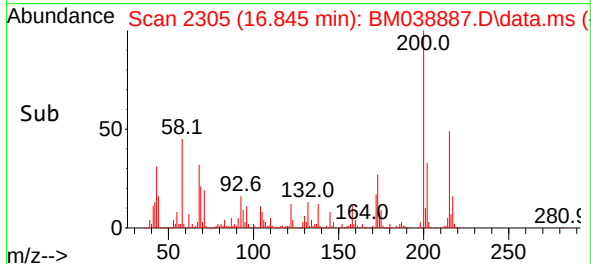
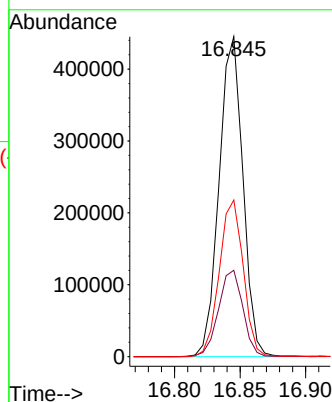
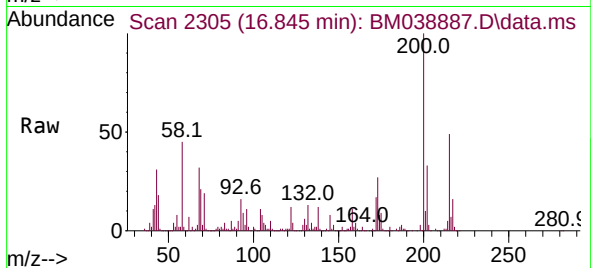
Tgt Ion:	200	Resp:	56266
Ion Ratio	Lower	Upper	
200	100		
173	27.0	21.3	31.9
215	49.0	38.0	57.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/07/2023

Supervised By :Jagrut Upadhyay 03/07/2023



#71

Pentachlorophenol

Concen: 32.619 ng/ul

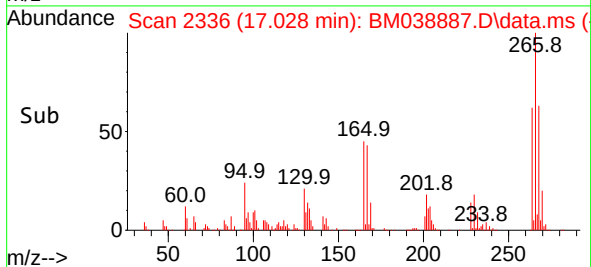
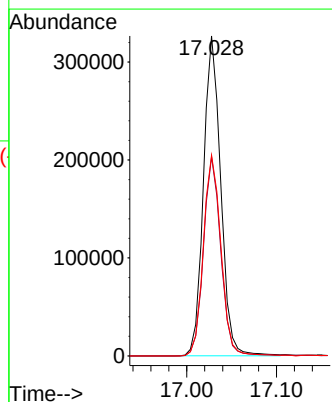
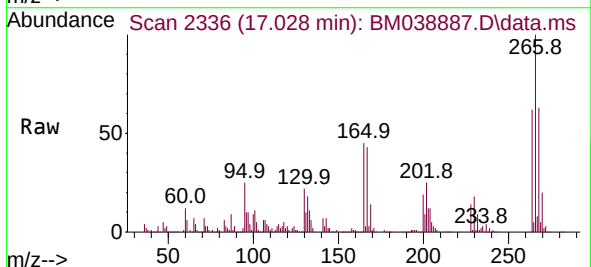
RT: 17.028 min Scan# 2336

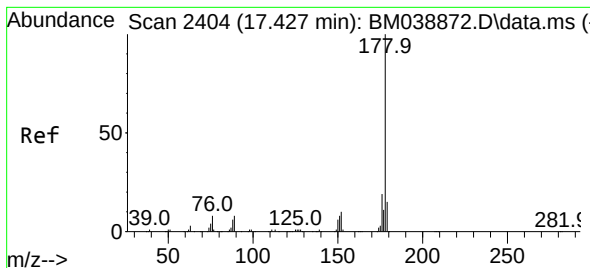
Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

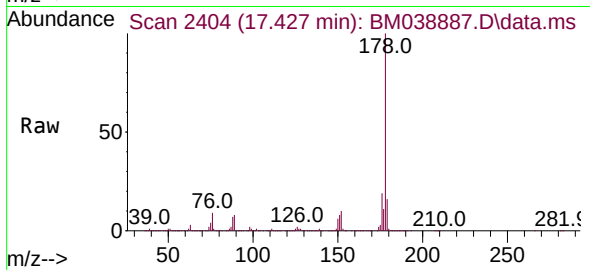
Tgt Ion:	266	Resp:	437439
Ion Ratio	Lower	Upper	
266	100		
264	62.2	51.0	76.6
268	62.7	51.7	77.5





#72
Phenanthrene
Concen: 31.817 ng/ul
RT: 17.427 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

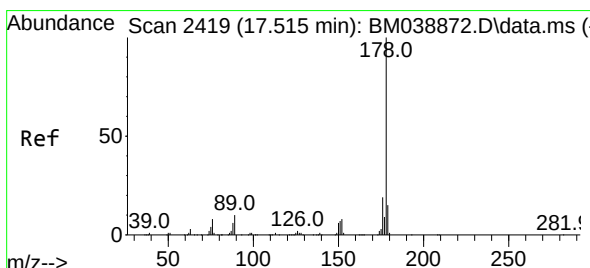
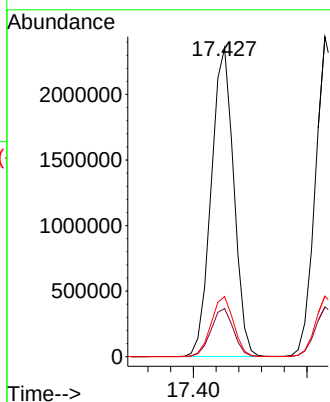
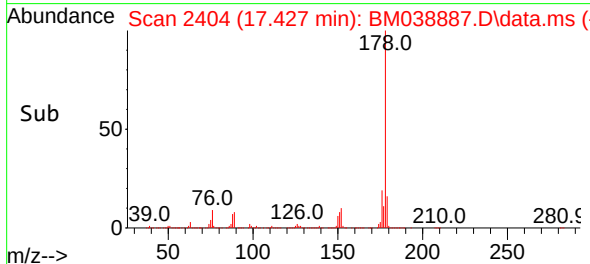
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:178 Resp: 3252300
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.5 15.7 23.5

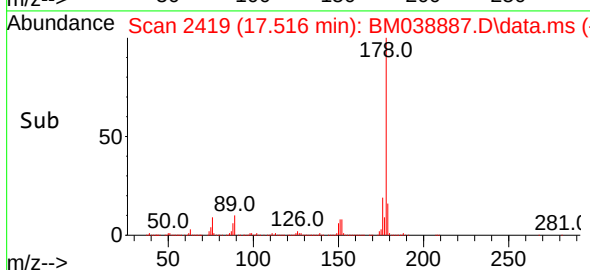
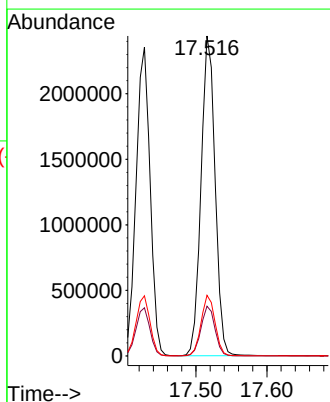
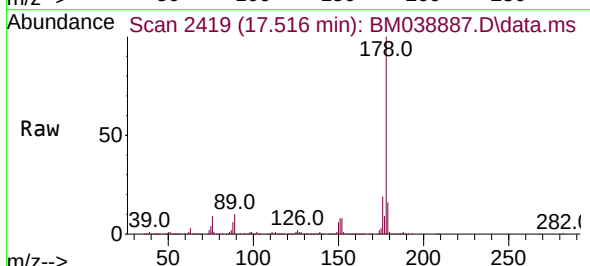
Manual Integrations
APPROVED

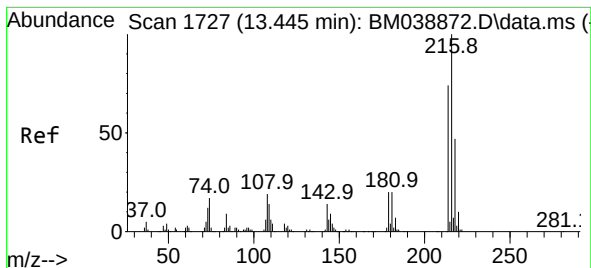
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#74
Anthracene
Concen: 32.083 ng/ul
RT: 17.516 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

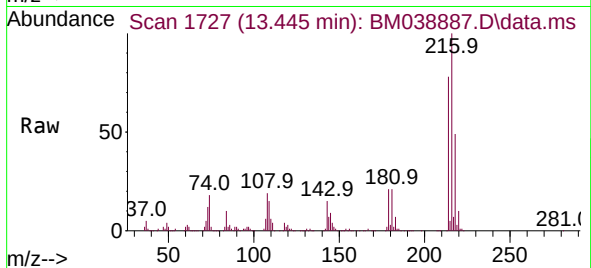
Tgt Ion:178 Resp: 3339217
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.9 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.536 ng/uL
RT: 13.445 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

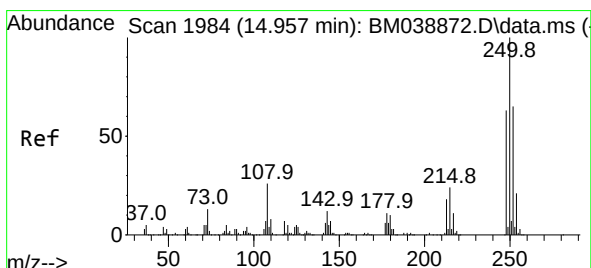
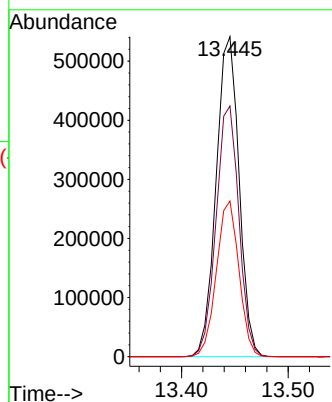
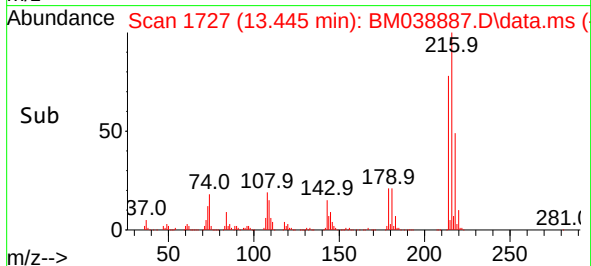
Instrument :
BNA_M
ClientSampleId :
SLCS197



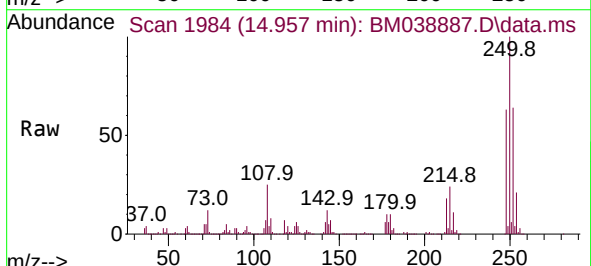
Tgt Ion:216 Resp: 811211
Ion Ratio Lower Upper
216 100
214 78.3 62.4 93.6
218 48.6 38.8 58.2

Manual Integrations
APPROVED

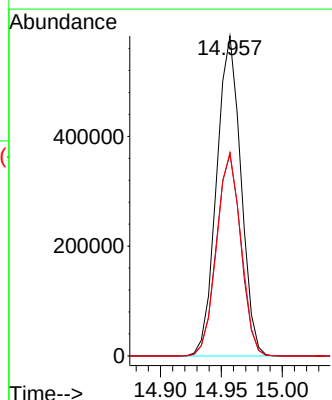
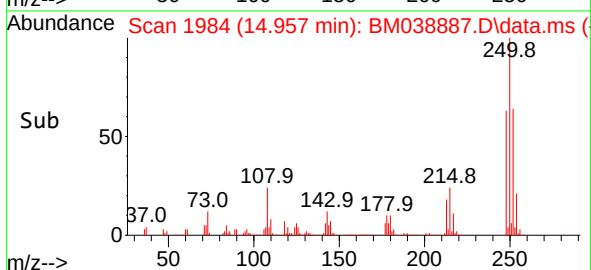
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

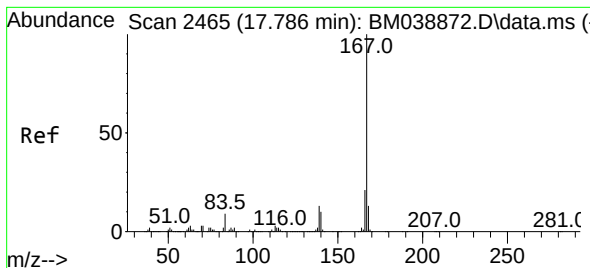


#76
Pentachlorobenzene
Concen: 31.522 ng/uL
RT: 14.957 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



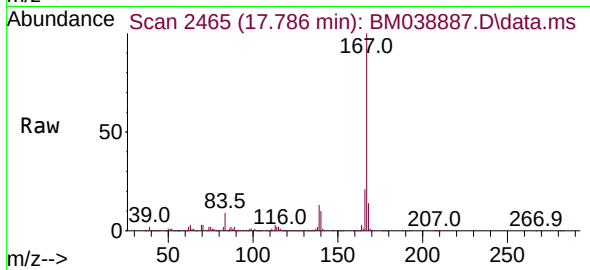
Tgt Ion:250 Resp: 807543
Ion Ratio Lower Upper
250 100
248 62.9 49.6 74.4
252 63.6 51.2 76.8





#77
 Carbazole
 Concen: 32.179 ng/ul
 RT: 17.786 min Scan# 2465
 Delta R.T. 0.000 min
 Lab File: BM038887.D
 Acq: 07 Mar 2023 00:45

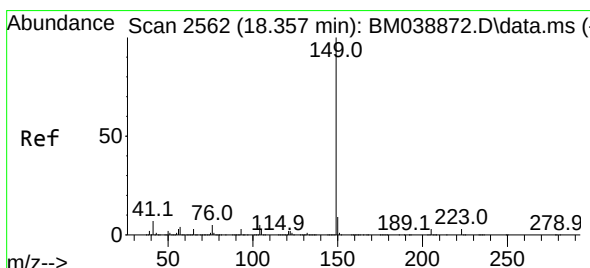
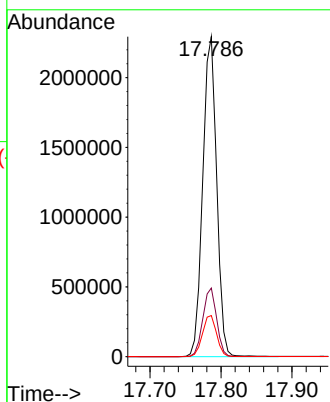
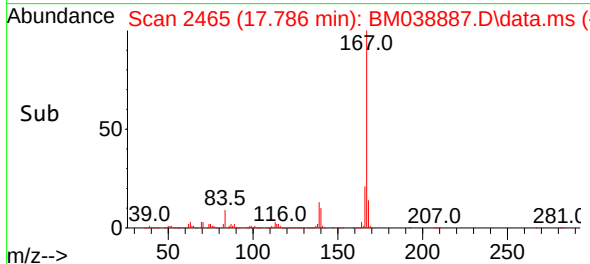
Instrument :
 BNA_M
 ClientSampleId :
 SLCS197



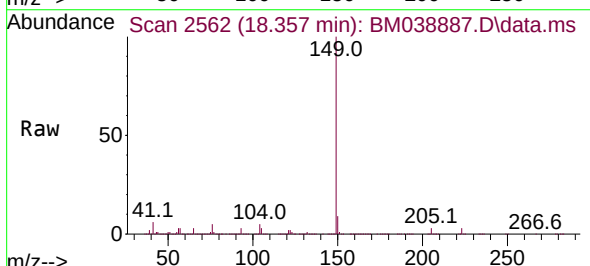
Tgt Ion:167 Resp: 3110064
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 12.9 10.6 16.0

Manual Integrations
 APPROVED

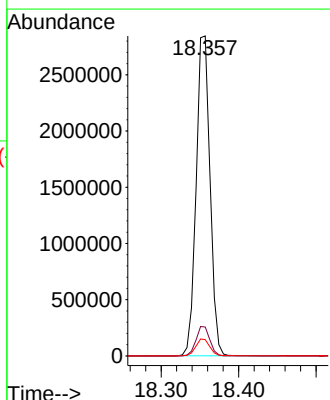
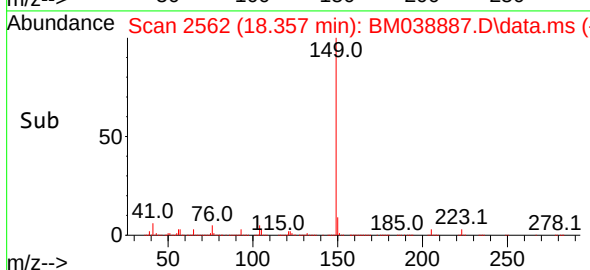
Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023

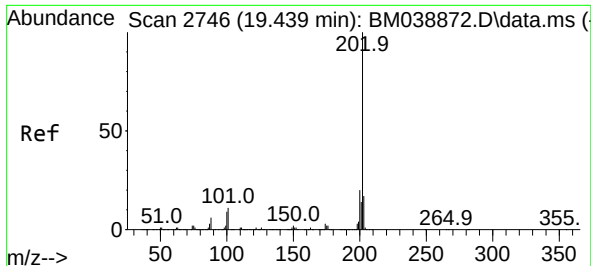


#78
 Di-n-butylphthalate
 Concen: 35.870 ng/ul
 RT: 18.357 min Scan# 2562
 Delta R.T. 0.000 min
 Lab File: BM038887.D
 Acq: 07 Mar 2023 00:45



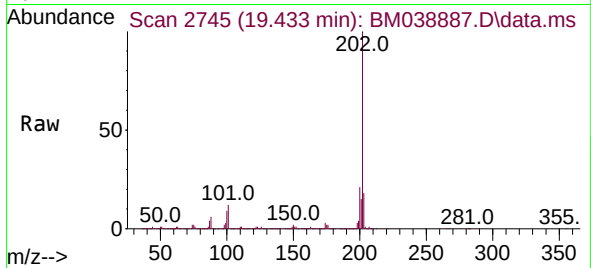
Tgt Ion:149 Resp: 3527031
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.1 4.2 6.4





#80
Fluoranthene
Concen: 34.352 ng/ul
RT: 19.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

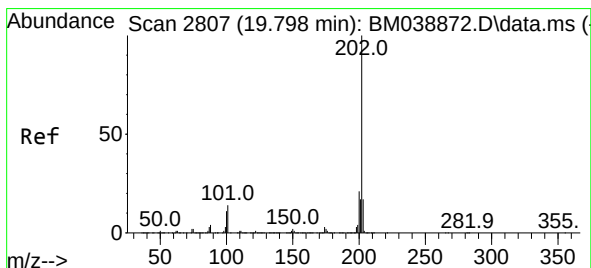
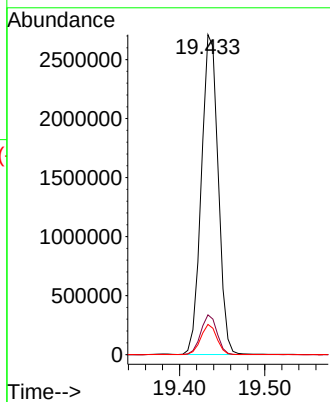
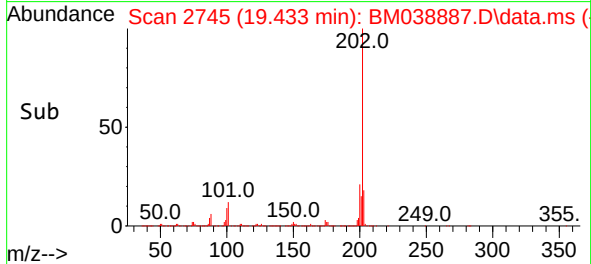
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:202 Resp: 371522
Ion Ratio Lower Upper
202 100
101 12.4 9.0 13.4
100 9.4 6.9 10.3

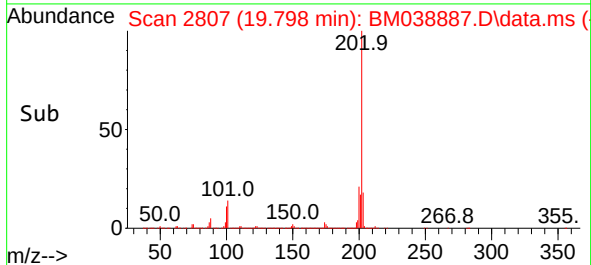
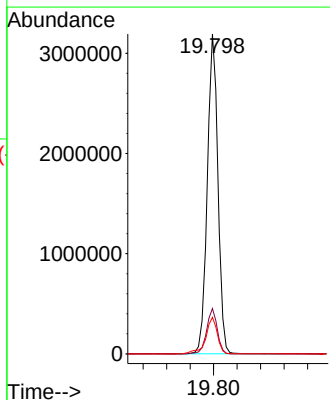
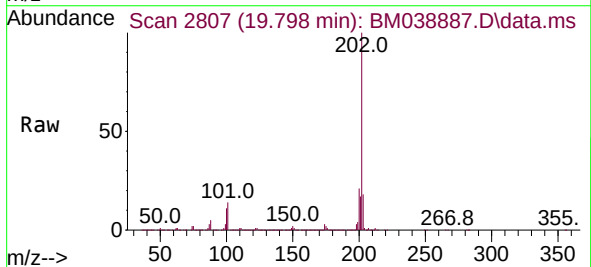
Manual Integrations
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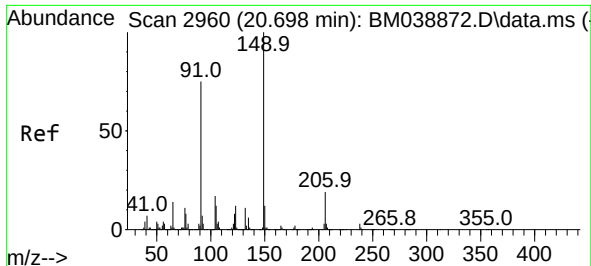
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#82
Pyrene
Concen: 33.739 ng/ul
RT: 19.798 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

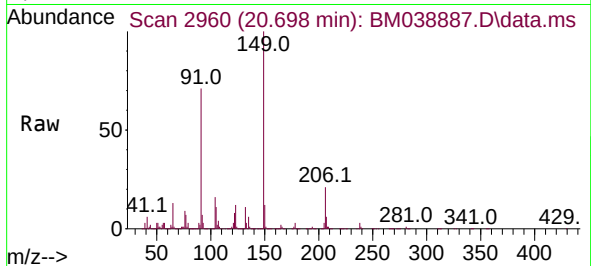
Tgt Ion:202 Resp: 4001235
Ion Ratio Lower Upper
202 100
101 14.2 11.2 16.8
100 11.4 9.1 13.7





#83
Butylbenzylphthalate
Concen: 48.369 ng/ul
RT: 20.698 min Scan# 2960
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

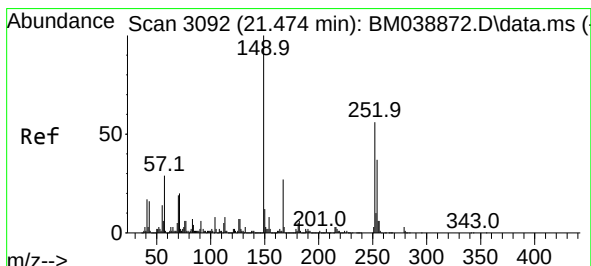
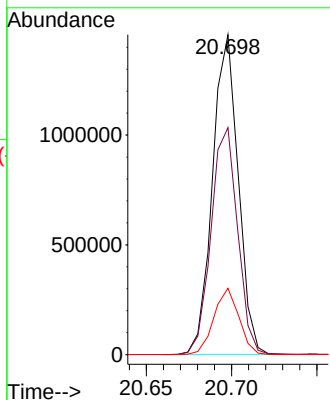
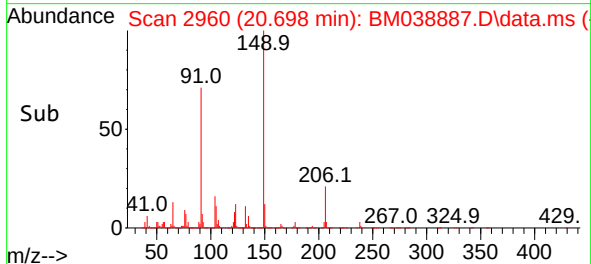
Instrument :
BNA_M
ClientSampleId :
SLCS197



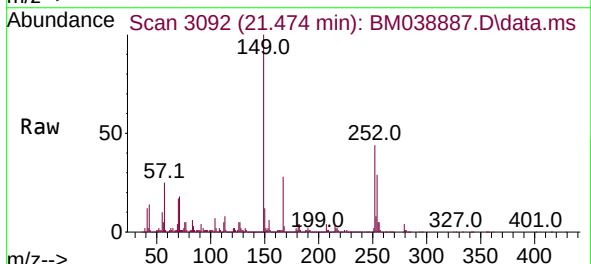
Tgt Ion:149 Resp: 1524222
Ion Ratio Lower Upper
149 100
91 70.9 60.5 90.7
206 20.7 15.8 23.8

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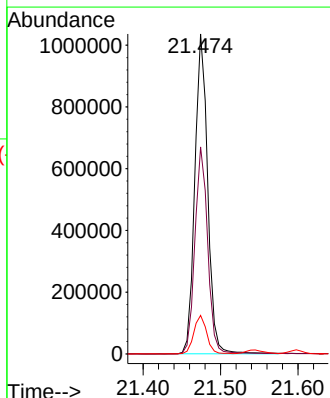
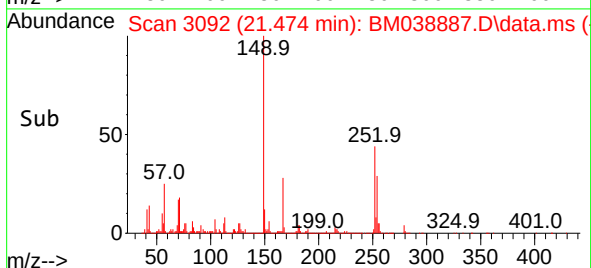
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

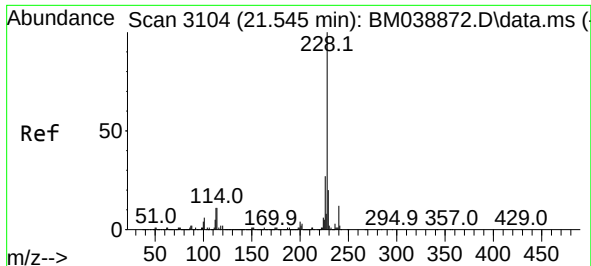


#84
3,3'-Dichlorobenzidine
Concen: 35.564 ng/ul
RT: 21.474 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45



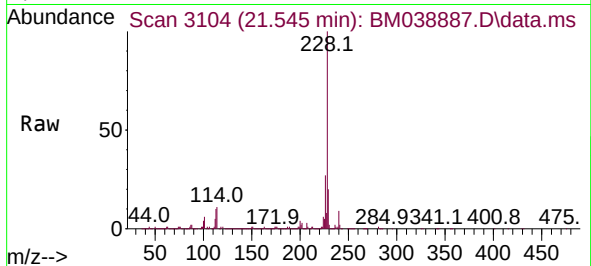
Tgt Ion:252 Resp: 1191461
Ion Ratio Lower Upper
252 100
254 64.7 51.8 77.6
126 12.0 9.0 13.4





#85
Benzo(a)anthracene
Concen: 33.438 ng/ul
RT: 21.545 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

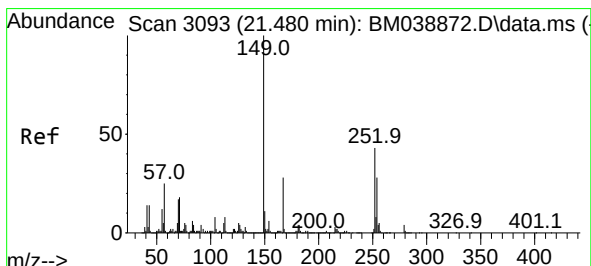
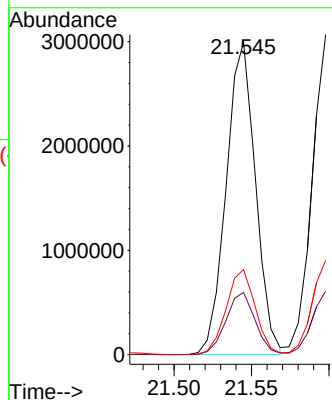
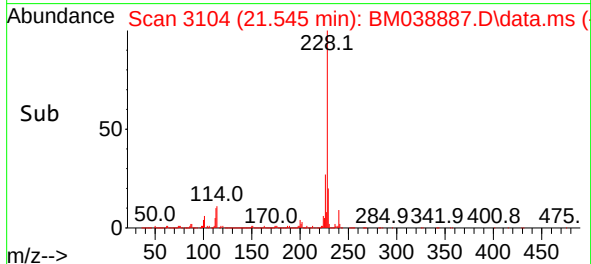
Instrument :
BNA_M
ClientSampleId :
SLCS197



Tgt Ion:228 Resp: 3950194
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 27.2 21.4 32.2

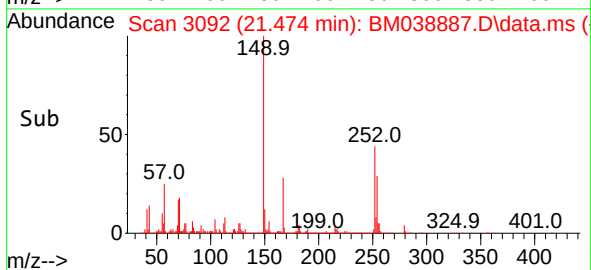
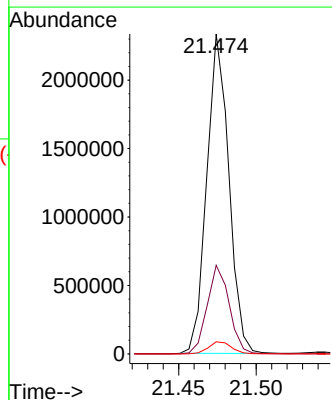
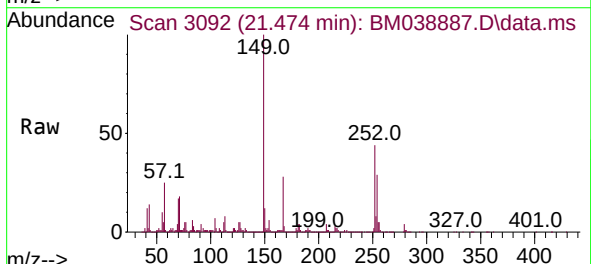
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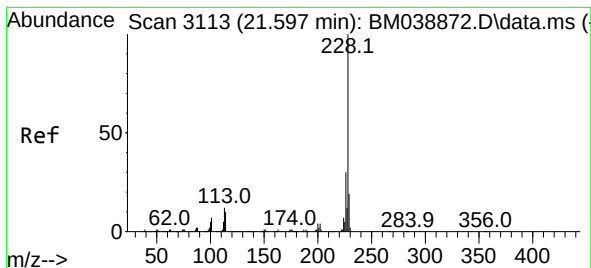
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.302 ng/ul
RT: 21.474 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BM038887.D
Acq: 07 Mar 2023 00:45

Tgt Ion:149 Resp: 2320853
Ion Ratio Lower Upper
149 100
167 27.7 21.4 32.2
279 3.8 3.1 4.7





#87

Chrysene

Concen: 33.266 ng/ul

RT: 21.598 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

Instrument :

BNA_M

ClientSampleId :

SLCS197

Tgt Ion:228 Resp: 3843056

Ion Ratio Lower Upper

228 100

226 29.5 23.6 35.4

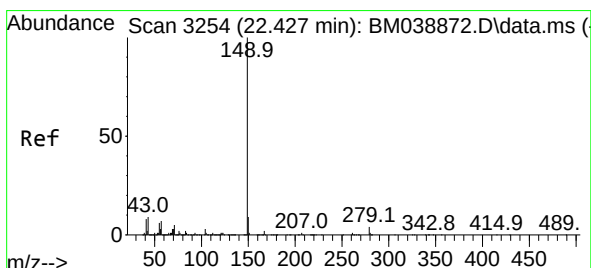
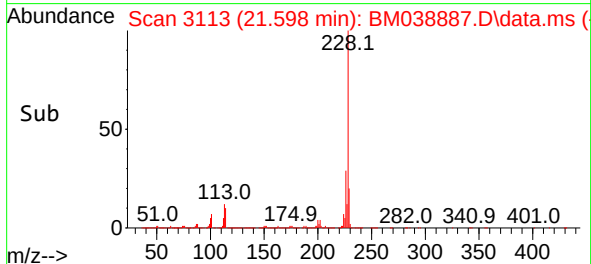
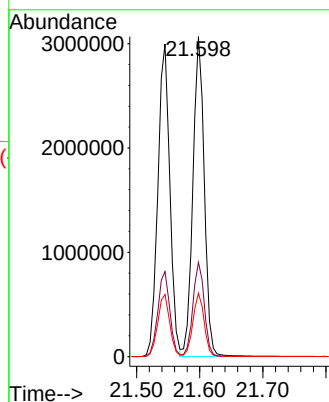
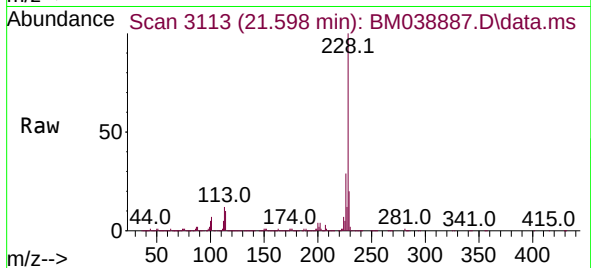
229 19.8 15.8 23.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/07/2023

Supervised By :Jagrut Upadhyay 03/07/2023



#89

Di-n-octyl phthalate

Concen: 40.165 ng/ul

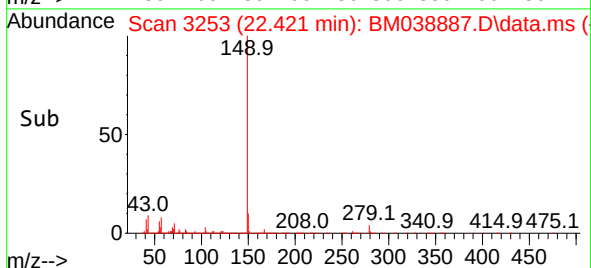
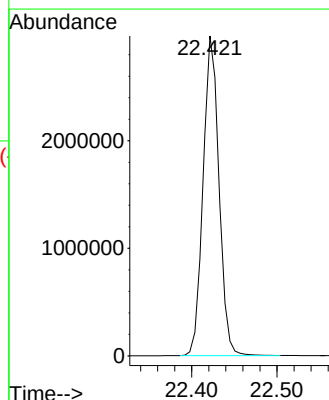
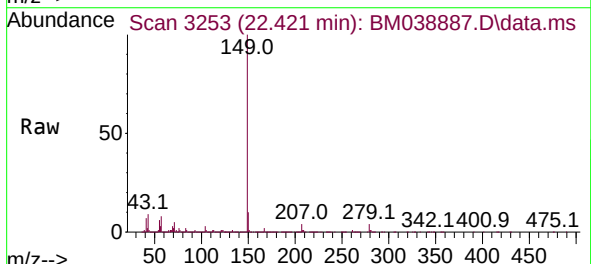
RT: 22.421 min Scan# 3253

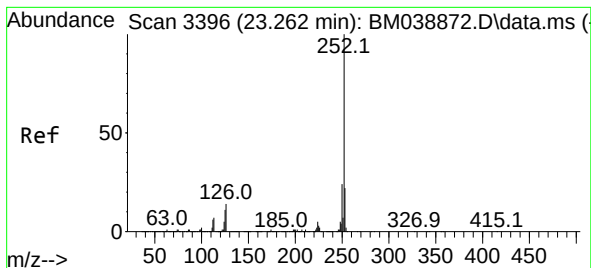
Delta R.T. -0.006 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

Tgt Ion:149 Resp: 3846132





#90

Benzo(b)fluoranthene

Concen: 34.660 ng/ul

RT: 23.262 min Scan# 3396

Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

Instrument :

BNA_M

ClientSampleId :

SLCS197

Tgt Ion:252 Resp: 409845

Ion Ratio Lower Upper

252 100

253 22.1 17.2 25.8

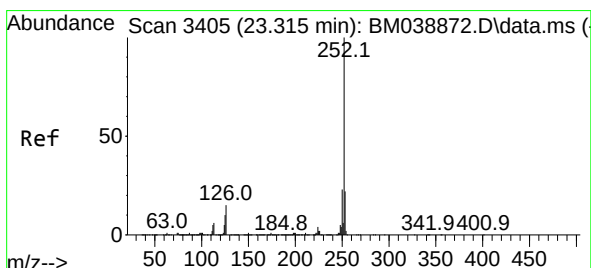
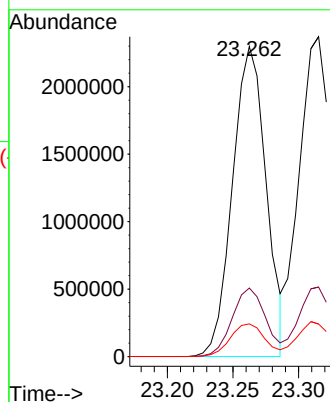
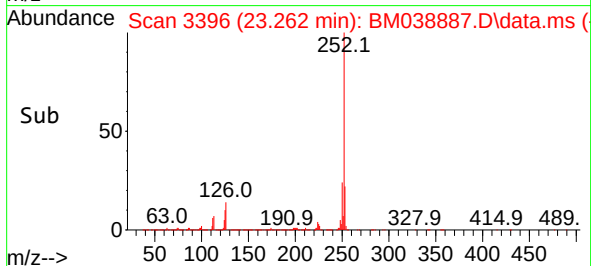
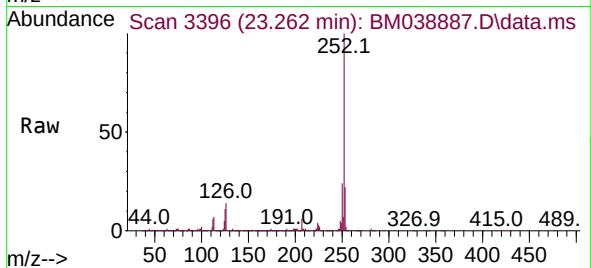
125 10.5 8.6 13.0

Manual Integrations

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Reviewed By :Christian Giraldo 03/07/2023

Supervised By :Jagrut Upadhyay 03/07/2023



#91

Benzo(k)fluoranthene

Concen: 34.068 ng/ul

RT: 23.315 min Scan# 3405

Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

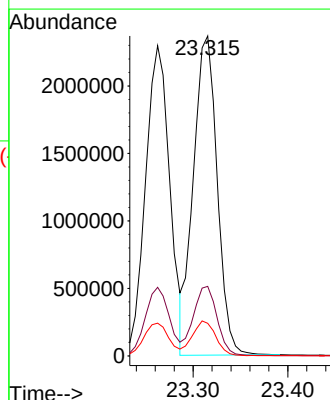
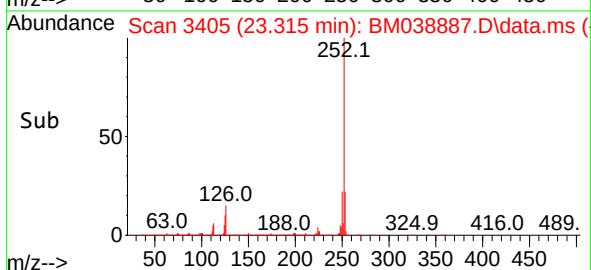
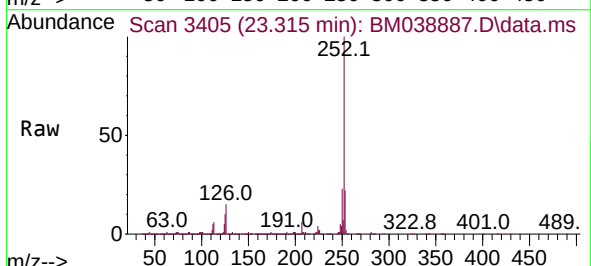
Tgt Ion:252 Resp: 4138117

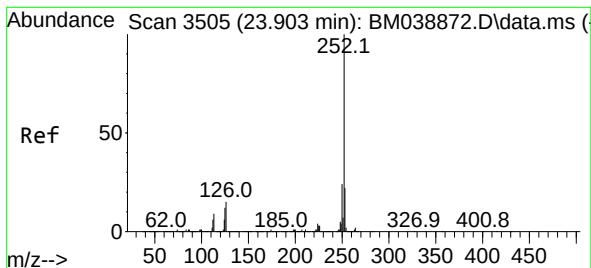
Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

125 10.2 8.4 12.6





#93

Benzo(a)pyrene

Concen: 34.060 ng/ul

RT: 23.904 min Scan# 3505

Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

Instrument :

BNA_M

ClientSampleId :

SLCS197

Tgt Ion:252 Resp: 3730805

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

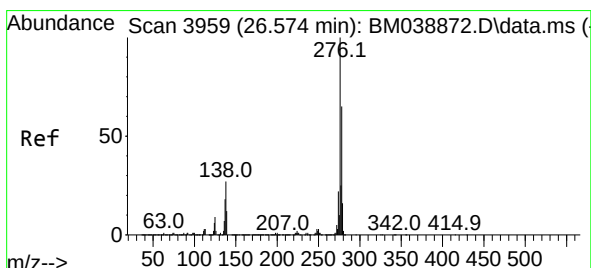
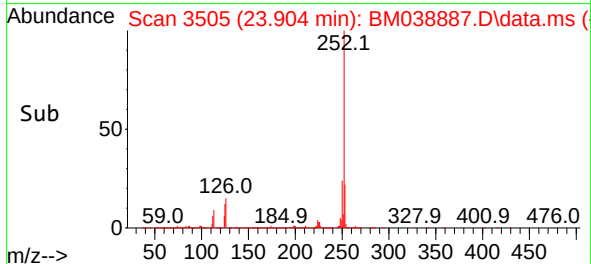
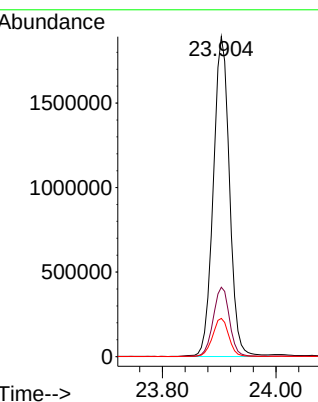
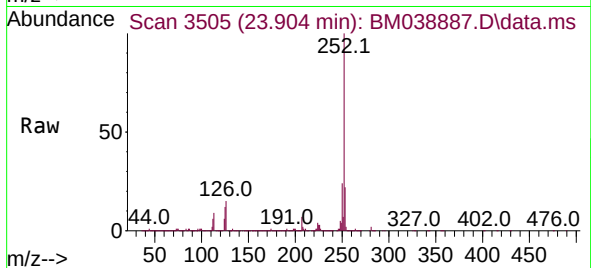
125 11.9 9.4 14.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/07/2023

Supervised By :Jagrut Upadhyay 03/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.444 ng/ul

RT: 26.574 min Scan# 3959

Delta R.T. 0.000 min

Lab File: BM038887.D

Acq: 07 Mar 2023 00:45

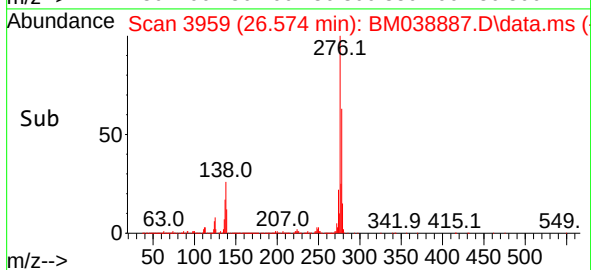
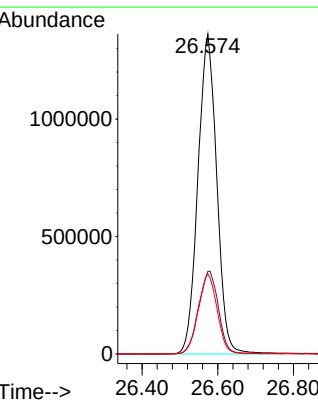
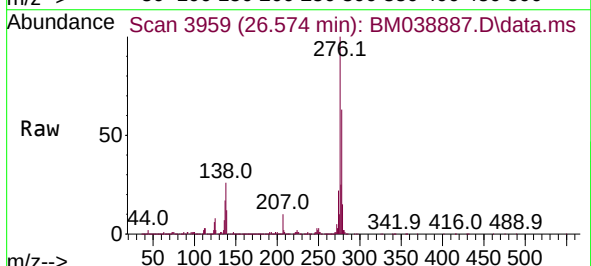
Tgt Ion:276 Resp: 4697735

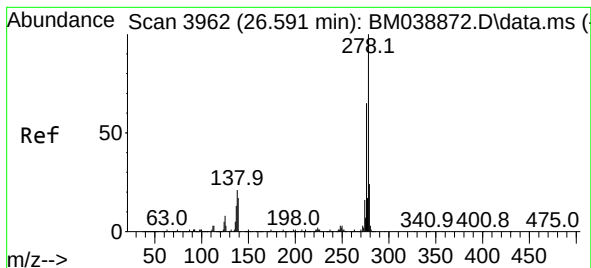
Ion Ratio Lower Upper

276 100

138 25.8 20.2 30.4

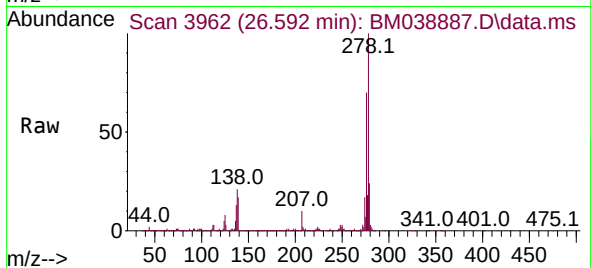
277 25.0 19.8 29.8





#95
 Dibenzo(a,h)anthracene
 Concen: 32.237 ng/ul
 RT: 26.592 min Scan# 3962
 Delta R.T. 0.000 min
 Lab File: BM038887.D
 Acq: 07 Mar 2023 00:45

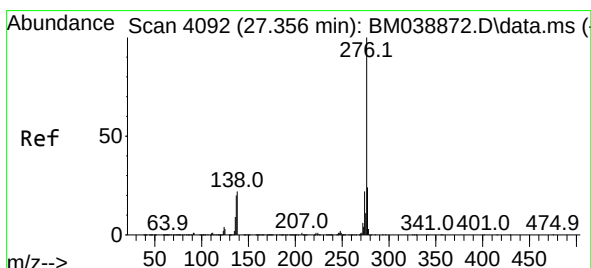
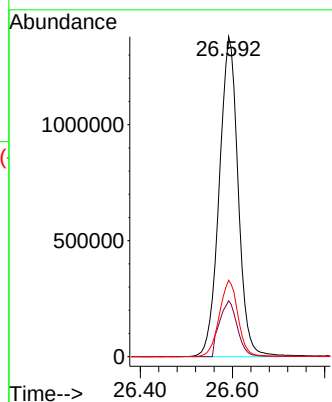
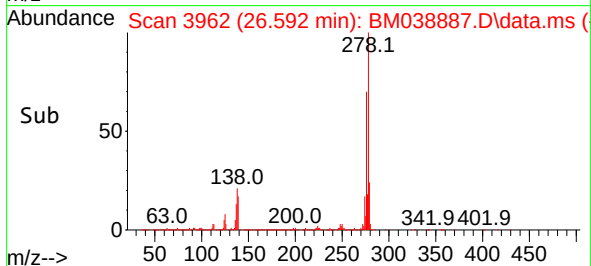
Instrument :
 BNA_M
 ClientSampleId :
 SLCS197



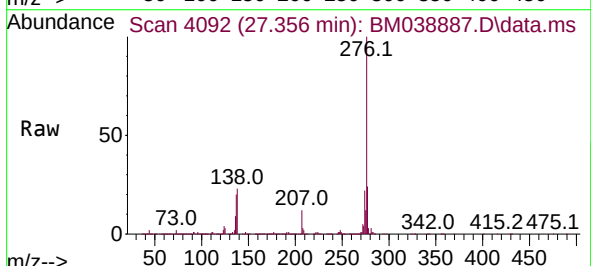
Tgt Ion:278 Resp: 3937931
 Ion Ratio Lower Upper
 278 100
 139 17.4 13.4 20.2
 279 23.9 19.1 28.7

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Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023



#96
 Benzo(g,h,i)perylene
 Concen: 31.637 ng/ul
 RT: 27.356 min Scan# 4092
 Delta R.T. 0.000 min
 Lab File: BM038887.D
 Acq: 07 Mar 2023 00:45



Tgt Ion:276 Resp: 3750871
 Ion Ratio Lower Upper
 276 100
 138 23.4 19.4 29.0
 277 23.7 18.7 28.1

