

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039482.D
 Acq On : 19 Apr 2023 06:29
 Operator : CG/JU
 Sample : PB152152BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS152

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Jagrut Upadhyay 04/19/2023

Quant Time: Apr 19 07:05:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 18 23:56:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	211948	20.000	ng/u1	0.00
20) Naphthalene-d8	10.639	136	989586	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.486	164	630980	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	1346008	20.000	ng/u1	0.00
79) Chrysene-d12	21.433	240	1121908	20.000	ng/u1	0.00
88) Perylene-d12	23.797	264	977048	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	30824m	5.582	ng/uL	0.00
4) Pyridine-d5	3.640	84	548061	35.324	ng/u1	0.00
7) Phenol-d5	7.016	99	606279	31.254	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	392293	30.596	ng/u1	0.00
11) 2-Chlorophenol-d4	7.363	132	477946	31.409	ng/u1	0.00
15) 4-Methylphenol-d8	8.563	113	496024	31.743	ng/u1	0.00
21) Nitrobenzene-d5	9.004	128	244968	30.769	ng/u1	0.00
24) 2-Nitrophenol-d4	9.722	143	273314	30.573	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	494387	32.140	ng/u1	0.00
31) 4-Chloroaniline-d4	10.792	131	344460	14.993	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	1543419	30.330	ng/u1	0.00
49) Acenaphthylene-d8	14.180	160	1756128	30.718	ng/u1	0.00
54) 4-Nitrophenol-d4	14.727	143	245852	31.923	ng/u1	0.00
60) Fluorene-d10	15.480	176	1275929	30.604	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	281814	31.506	ng/u1	0.00
73) Anthracene-d10	17.339	188	1996644	30.845	ng/u1	0.00
81) Pyrene-d10	19.633	212	2304351	30.910	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.644	264	1632946	30.956	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	74272	12.292	ng/uL	98
5) Pyridine	3.658	79	640096	39.127	ng/u1	99
6) Benzaldehyde	6.975	77	155060	18.710	ng/u1	99
8) Phenol	7.046	94	667667	33.058	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.257	93	535850	31.822	ng/u1	99
12) 2-Chlorophenol	7.393	128	510012	33.308	ng/u1	98
13) 2-Methylphenol	8.293	108	514716	32.811	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.363	45	758748m	32.441	ng/u1	
16) Acetophenone	8.663	105	841249	32.776	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.645	70	459536	32.349	ng/u1	98
18) 4-Methylphenol	8.628	108	569649	33.634	ng/u1	100
19) Hexachloroethane	8.904	117	222753	32.030	ng/u1	95
22) Nitrobenzene	9.045	77	644764	32.800	ng/u1	98
23) Isophorone	9.575	82	1318975	31.465	ng/u1	99
25) 2-Nitrophenol	9.757	139	304650	32.661	ng/u1	98
26) 2,4-Dimethylphenol	9.828	107	618942	32.471	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.057	93	771348	31.293	ng/u1	99
29) 2,4-Dichlorophenol	10.298	162	506338	33.416	ng/u1	99
30) Naphthalene	10.686	128	1733846	31.667	ng/u1	99
32) 4-Chloroaniline	10.816	127	394053	17.407	ng/u1	99
33) Hexachlorobutadiene	10.963	225	310230	31.071	ng/u1	99
34) Caprolactam	11.604	113	190658m	33.788	ng/u1	
35) 4-Chloro-3-methylphenol	11.957	107	595038	33.634	ng/u1	98
36) 2-Methylnaphthalene	12.304	142	1158294	31.557	ng/u1	99

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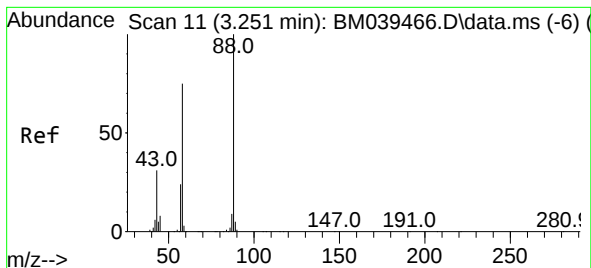
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Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Jagrut Upadhyay 04/19/2023

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.522	142	1207383	32.733	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.675	216	593573	31.340	ng/ul	99
40) Hexachlorocyclopentadiene	12.645	237	326613	28.944	ng/ul	99
41) 2,4,6-Trichlorophenol	12.928	196	396000	31.297	ng/ul	99
42) 2,4,5-Trichlorophenol	13.004	196	443915	33.756	ng/ul	99
43) 1,1'-Biphenyl	13.322	154	1555071	31.890	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	1226457	32.063	ng/ul	100
45) 2-Nitroaniline	13.580	65	399889	36.226	ng/ul	99
47) Dimethylphthalate	13.951	163	1622303	32.199	ng/ul	100
48) 2,6-Dinitrotoluene	14.080	165	342628	33.624	ng/ul	98
50) Acenaphthylene	14.210	152	1970679	32.226	ng/ul	100
51) 3-Nitroaniline	14.410	138	331127	34.670	ng/ul	99
52) Acenaphthene	14.551	153	1349809	32.060	ng/ul	100
53) 2,4-Dinitrophenol	14.621	184	179233	33.044	ng/ul	99
55) 4-Nitrophenol	14.739	109	204994	35.043	ng/ul	94
56) Dibenzofuran	14.886	168	1845027	32.241	ng/ul	99
57) 2,4-Dinitrotoluene	14.869	165	489603	34.580	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.121	232	364278	30.947	ng/ul	99
59) Diethylphthalate	15.316	149	1702858	32.604	ng/ul	100
61) Fluorene	15.539	166	1542084	32.575	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.533	204	758229	32.315	ng/ul	98
63) 4-Nitroaniline	15.580	138	276176	37.708	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.633	198	290123	33.737	ng/ul	98
67) N-Nitrosodiphenylamine	15.751	169	1210954	30.196	ng/ul	100
68) 4-Bromophenyl-phenylether	16.427	248	461175	31.723	ng/ul	99
69) Hexachlorobenzene	16.539	284	540856	32.384	ng/ul	97
71) Pentachlorophenol	16.892	266	285363	29.229	ng/ul	99
72) Phenanthrene	17.280	178	2427422	32.484	ng/ul	100
74) Anthracene	17.374	178	2436273	32.498	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.280	216	607915	30.326	ng/uL	99
76) Pentachlorobenzene	14.804	250	623553	31.602	ng/uL	100
77) Carbazole	17.651	167	2128135	31.946	ng/ul	100
78) Di-n-butylphthalate	18.210	149	3075818	32.644	ng/ul	99
80) Fluoranthene	19.304	202	2873108	32.880	ng/ul	98
82) Pyrene	19.668	202	2968968	32.821	ng/ul	97
83) Butylbenzylphthalate	20.562	149	1380012	32.319	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.350	252	375713	15.102	ng/ul	98
85) Benzo(a)anthracene	21.415	228	2659882	32.779	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.339	149	2028697	31.948	ng/ul	100
87) Chrysene	21.468	228	2500224	32.301	ng/ul	100
89) Di-n-octyl phthalate	22.250	149	3250229	33.109	ng/ul	100
90) Benzo(b)fluoranthene	23.080	252	2405471	34.990	ng/ul	100
91) Benzo(k)fluoranthene	23.127	252	2276916	33.724	ng/ul	99
93) Benzo(a)pyrene	23.697	252	1959548	33.816	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.250	276	2251269	35.320	ng/ul	99
95) Dibenzo(a,h)anthracene	26.268	278	1892476	35.810	ng/ul	99
96) Benzo(g,h,i)perylene	27.003	276	1810550	35.658	ng/ul	100

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



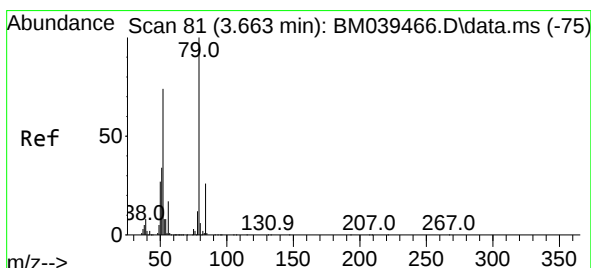
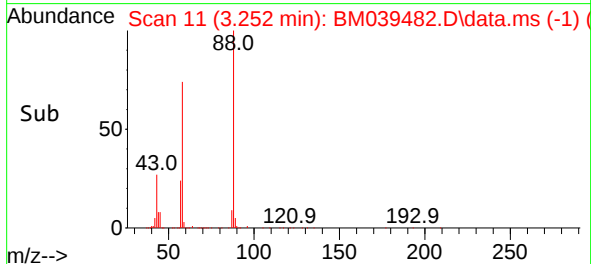
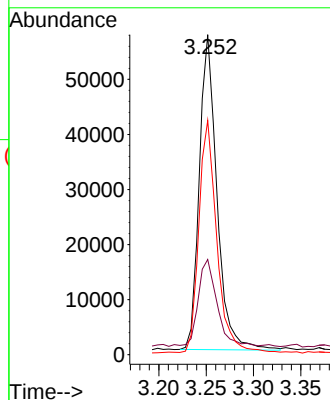
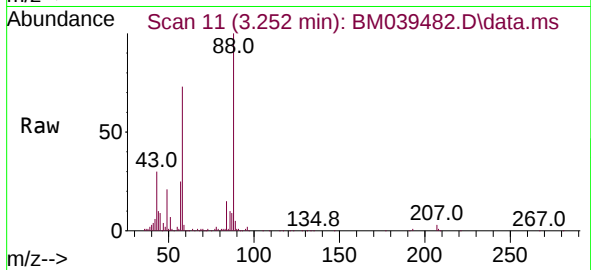
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1,4-Dioxane
Concen: 12.292 ng/uL
RT: 3.252 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

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ClientSampleId :
SLCS152

Tgt Ion: 88 Resp: 7427
Ion Ratio Lower Upper
88 100
43 29.7 24.6 36.8
58 73.2 56.7 85.1

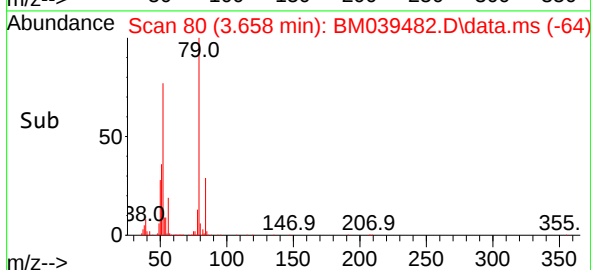
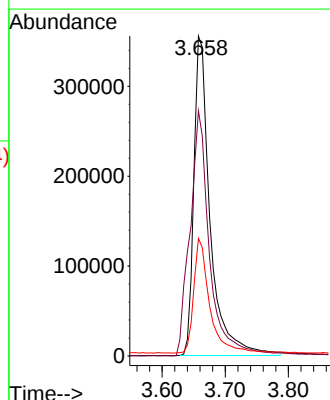
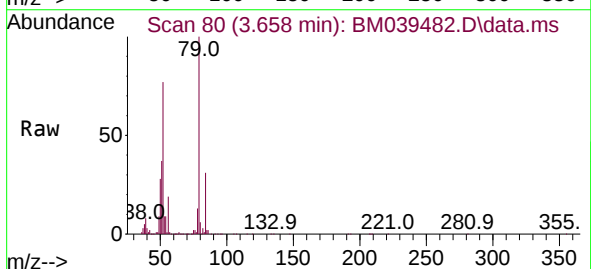
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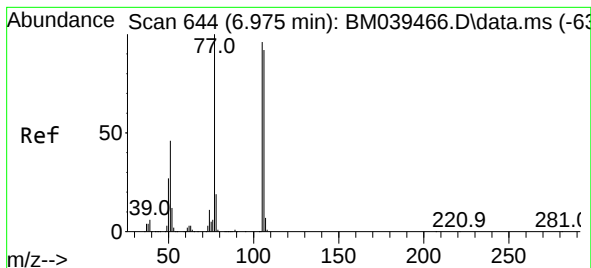
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#5
Pyridine
Concen: 39.127 ng/uL
RT: 3.658 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

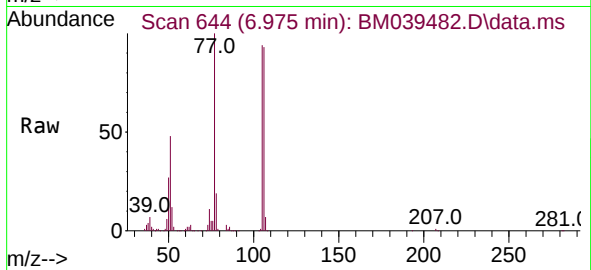
Tgt Ion: 79 Resp: 640096
Ion Ratio Lower Upper
79 100
52 76.6 61.9 92.9
51 36.8 29.7 44.5





#6
Benzaldehyde
Concen: 18.710 ng/ul
RT: 6.975 min Scan# 644
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

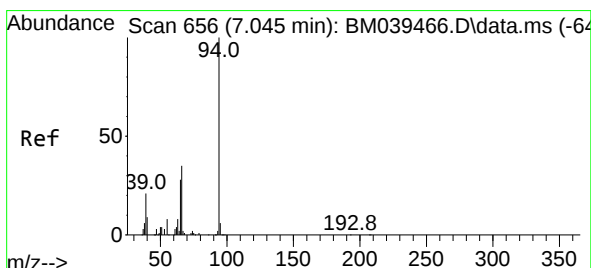
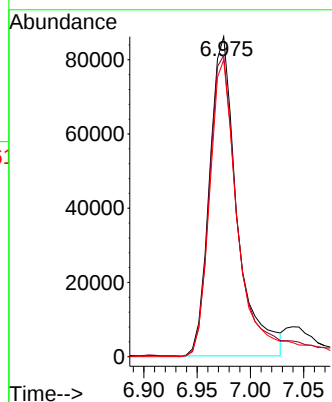
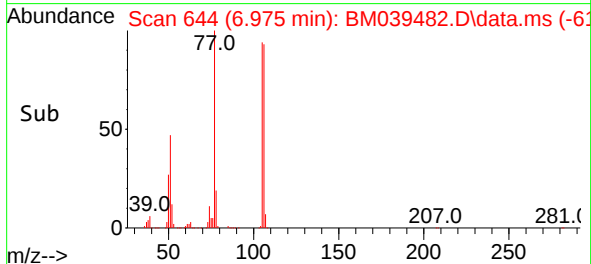
Instrument :
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ClientSampleId :
SLCS152



Tgt Ion: 77 Resp: 155060
Ion Ratio Lower Upper
77 100
105 94.1 76.3 114.5
106 92.8 75.4 113.0

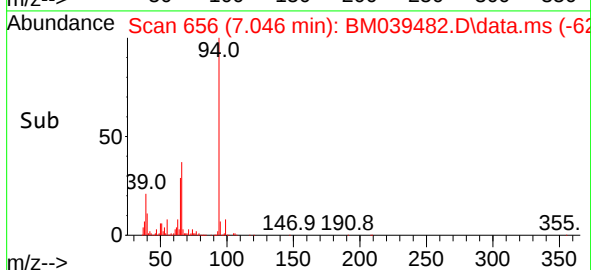
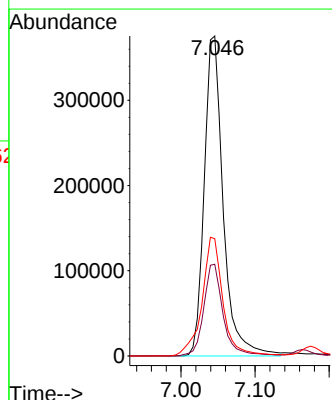
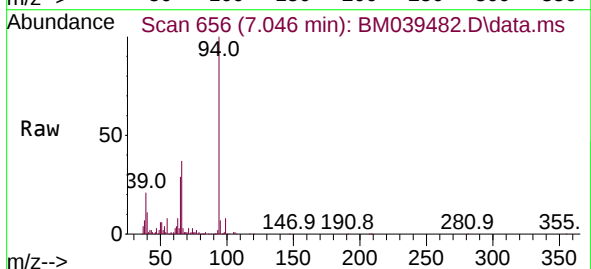
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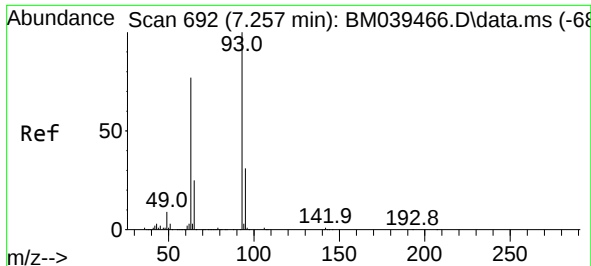
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#8
Phenol
Concen: 33.058 ng/ul
RT: 7.046 min Scan# 656
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

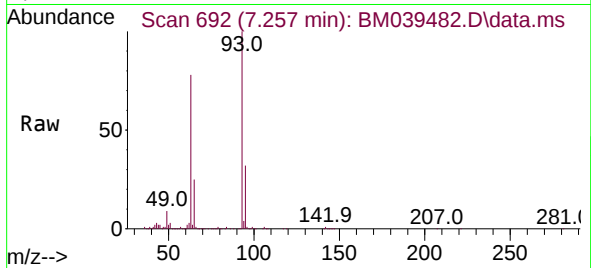
Tgt Ion: 94 Resp: 667667
Ion Ratio Lower Upper
94 100
65 28.6 22.2 33.4
66 36.7 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.822 ng/ul
RT: 7.257 min Scan# 692
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

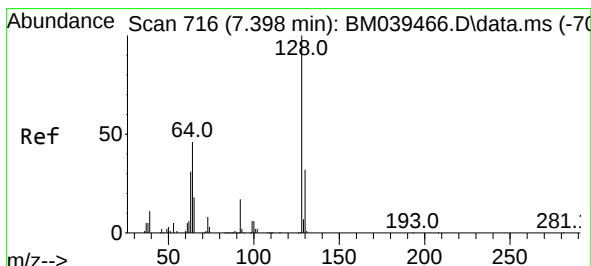
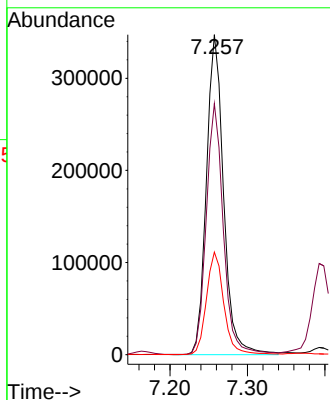
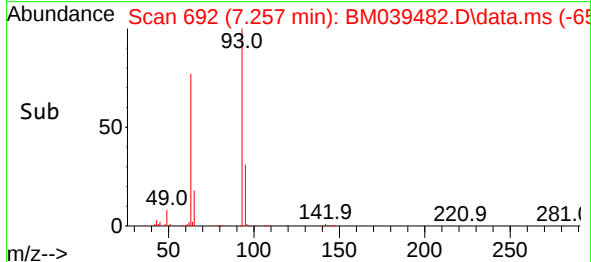
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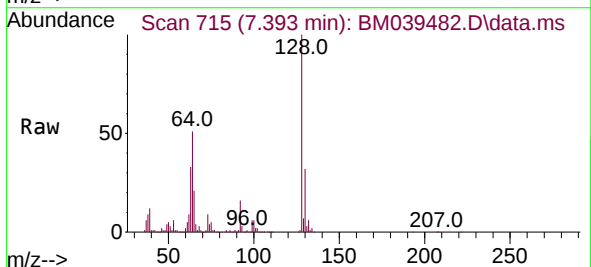
Tgt Ion: 93 Resp: 535850
Ion Ratio Lower Upper
93 100
63 78.4 61.9 92.9
95 32.1 25.8 38.8

Manual Integrations
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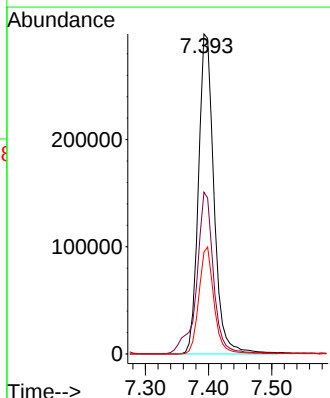
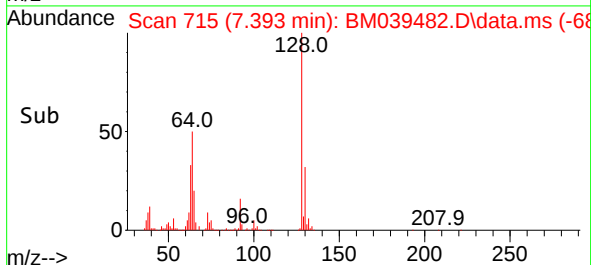
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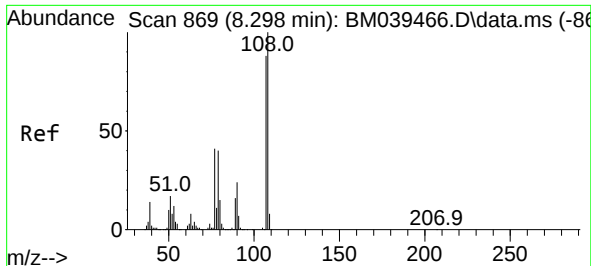


#12
2-Chlorophenol
Concen: 33.308 ng/ul
RT: 7.393 min Scan# 715
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



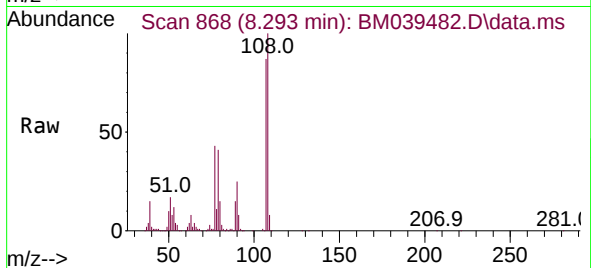
Tgt Ion:128 Resp: 510012
Ion Ratio Lower Upper
128 100
64 50.6 38.8 58.2
130 31.8 25.4 38.0





#13
2-Methylphenol
Concen: 32.811 ng/ul
RT: 8.293 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

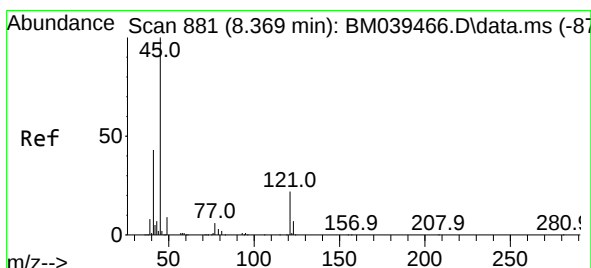
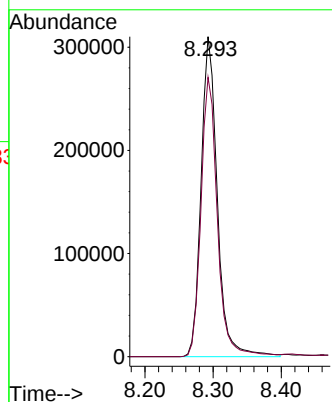
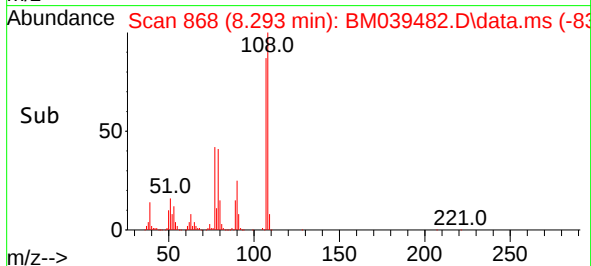
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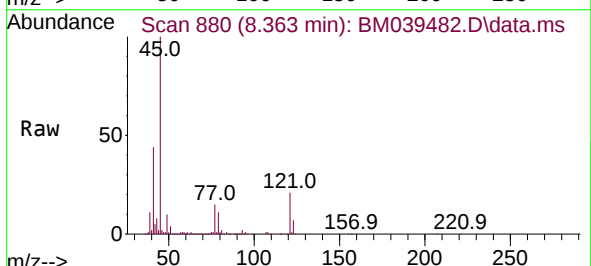
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Ion Ratio Lower Upper
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107 87.3 71.7 107.5

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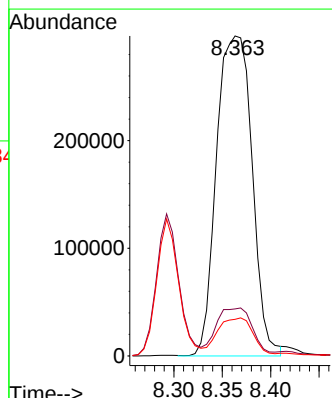
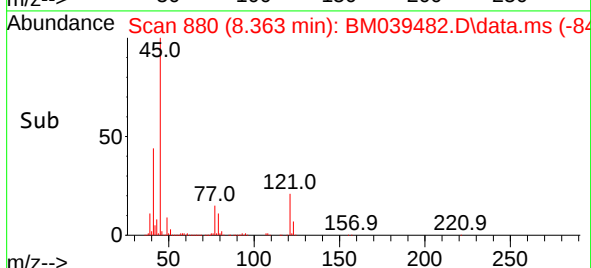
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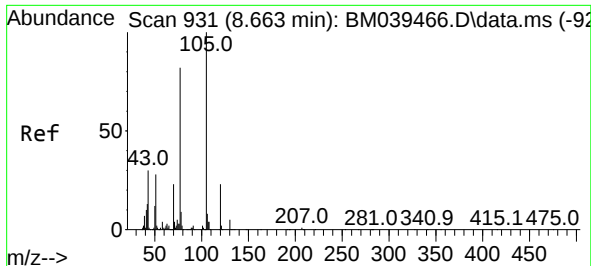


#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.441 ng/ul m
RT: 8.363 min Scan# 880
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



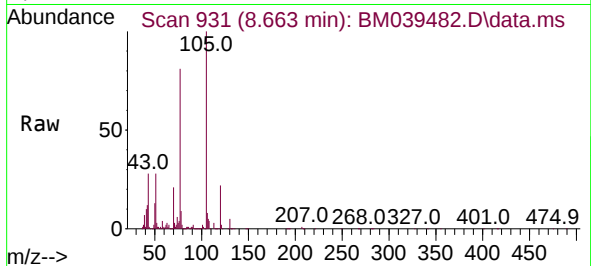
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Ion Ratio Lower Upper
45 100
77 14.7 12.3 18.5
79 11.5 9.8 14.6





#16
Acetophenone
Concen: 32.776 ng/ul
RT: 8.663 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM039482.D
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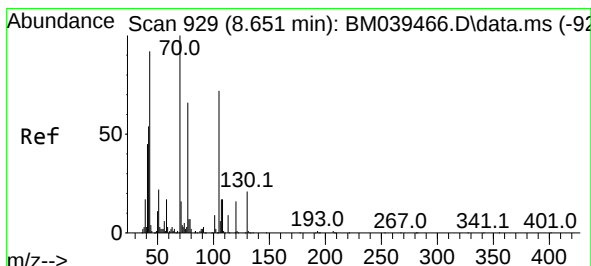
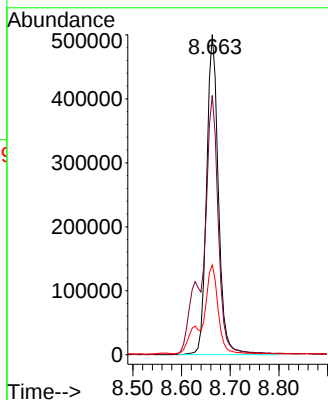
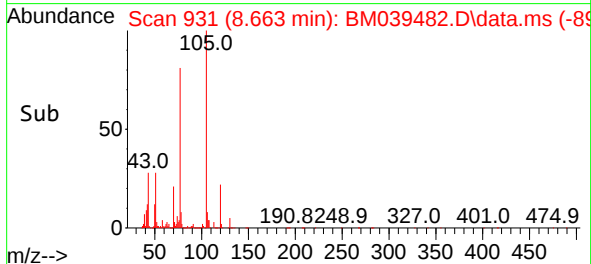
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ClientSampleId :
SLCS152



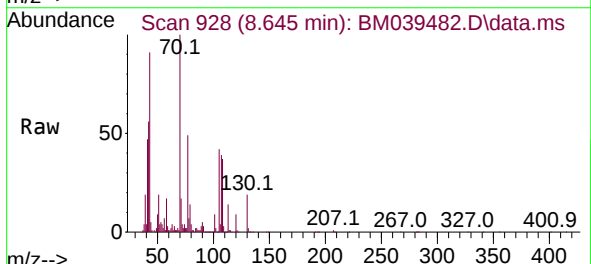
Tgt Ion:105 Resp: 841249
Ion Ratio Lower Upper
105 100
77 81.0 64.1 96.1
51 28.1 22.2 33.4

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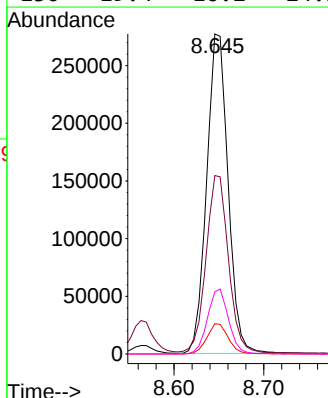
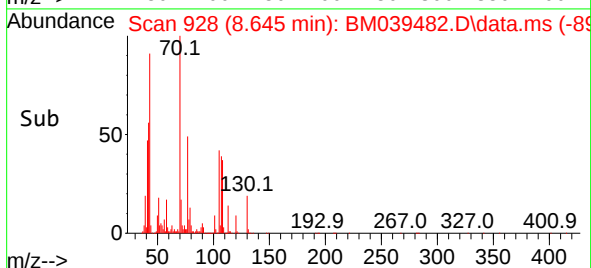
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

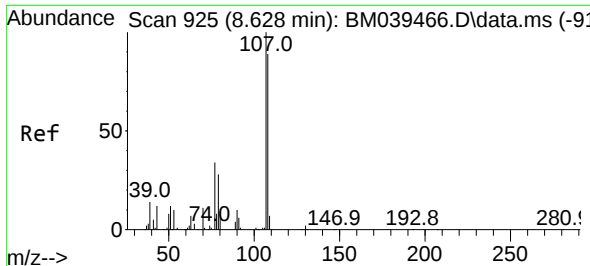


#17
N-Nitroso-di-n-propylamine
Concen: 32.349 ng/ul
RT: 8.645 min Scan# 928
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



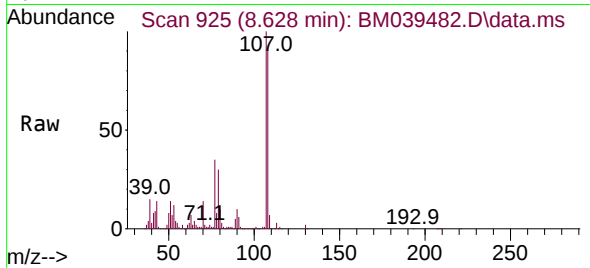
Tgt Ion: 70 Resp: 459536
Ion Ratio Lower Upper
70 100
42 55.7 43.0 64.4
101 9.5 7.4 11.2
130 19.4 16.2 24.2





#18
4-Methylphenol
Concen: 33.634 ng/ul
RT: 8.628 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

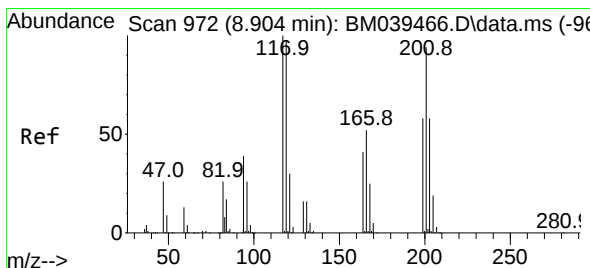
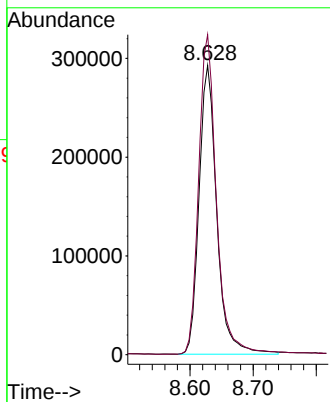
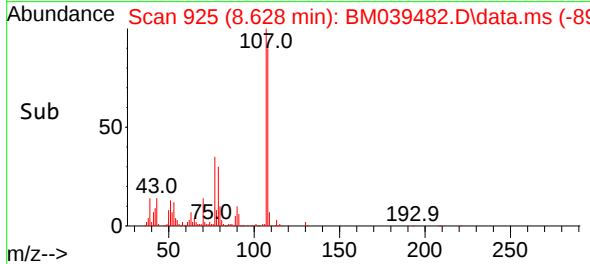
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:108 Resp: 569649
Ion Ratio Lower Upper
108 100
107 110.6 88.6 133.0

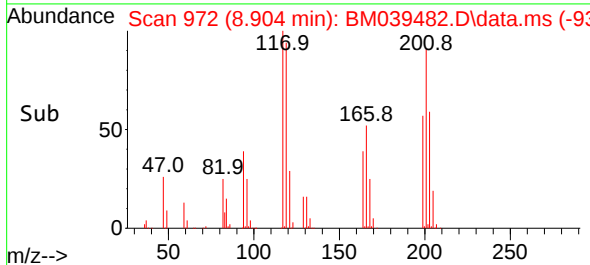
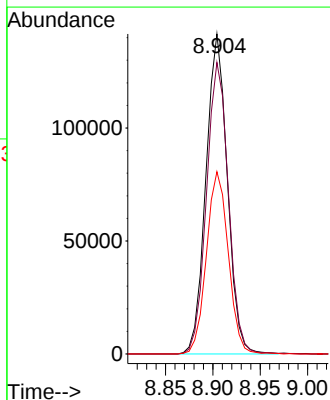
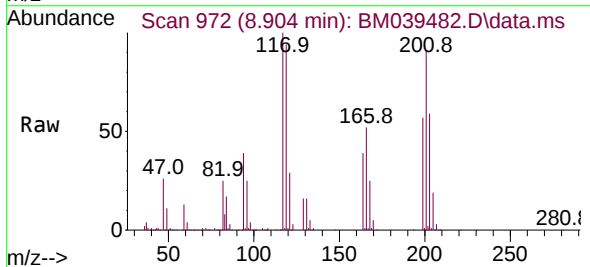
Manual Integrations
APPROVED

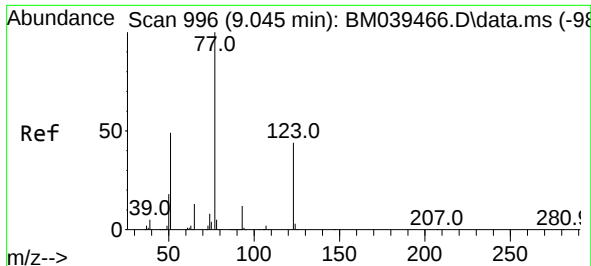
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#19
Hexachloroethane
Concen: 32.030 ng/ul
RT: 8.904 min Scan# 972
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

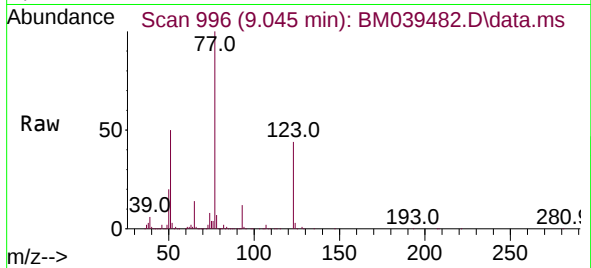
Tgt Ion:117 Resp: 222753
Ion Ratio Lower Upper
117 100
201 91.1 78.3 117.5
199 57.0 47.4 71.0





#22
Nitrobenzene
Concen: 32.800 ng/ul
RT: 9.045 min Scan# 996
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

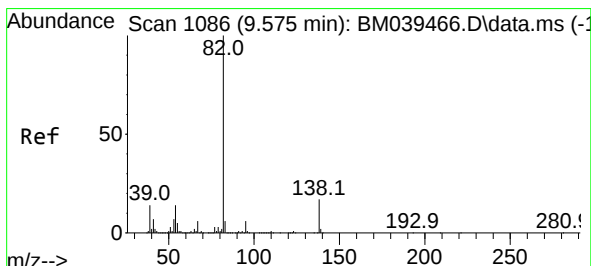
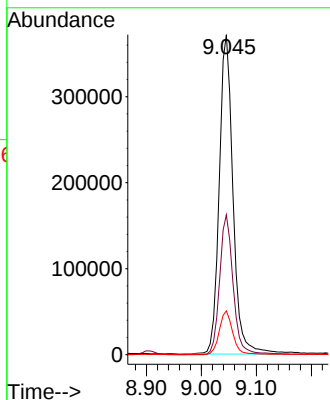
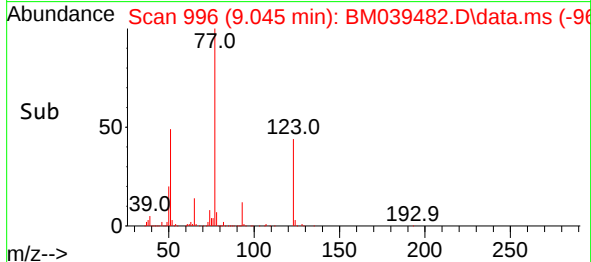
Instrument :
BNA_M
ClientSampleId :
SLCS152



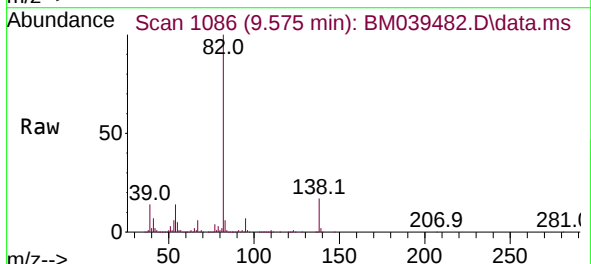
Tgt Ion: 77 Resp: 644764
Ion Ratio Lower Upper
77 100
123 43.7 36.1 54.1
65 13.7 10.2 15.2

Manual Integrations
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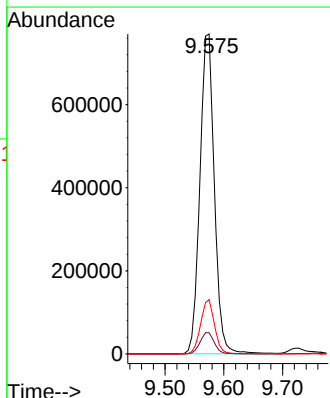
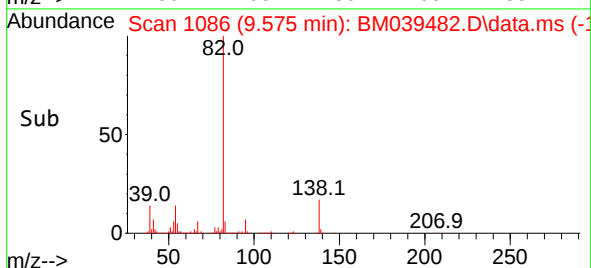
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

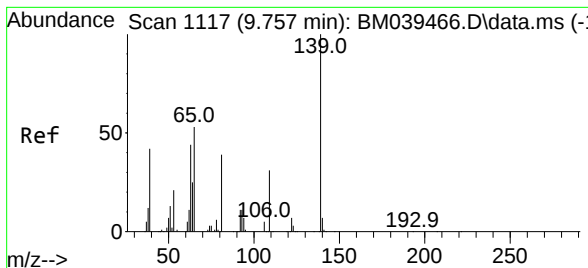


#23
Isophorone
Concen: 31.465 ng/ul
RT: 9.575 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



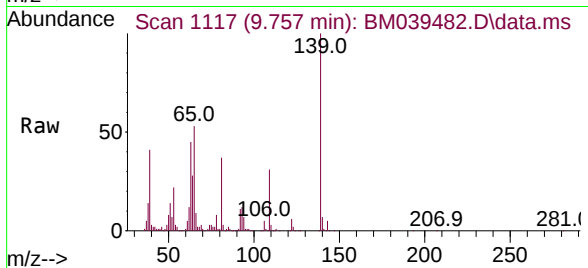
Tgt Ion: 82 Resp: 1318975
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.2
138 17.0 13.2 19.8





#25
2-Nitrophenol
Concen: 32.661 ng/ul
RT: 9.757 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

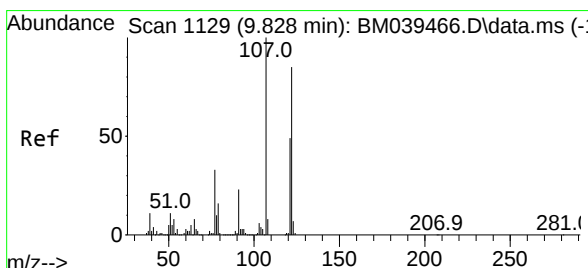
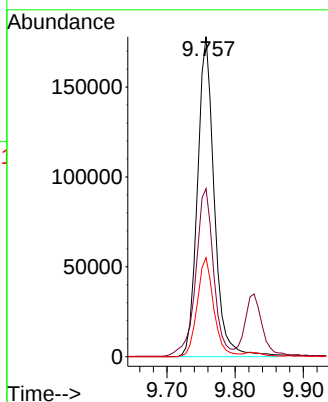
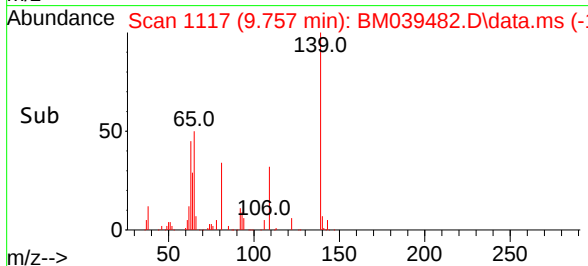
Instrument :
BNA_M
ClientSampleId :
SLCS152



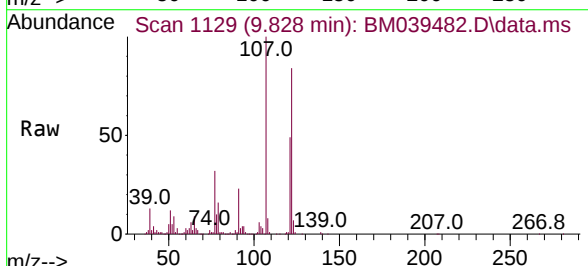
Tgt Ion:139 Resp: 304650
Ion Ratio Lower Upper
139 100
65 52.5 40.7 61.1
109 30.9 23.9 35.9

Manual Integrations
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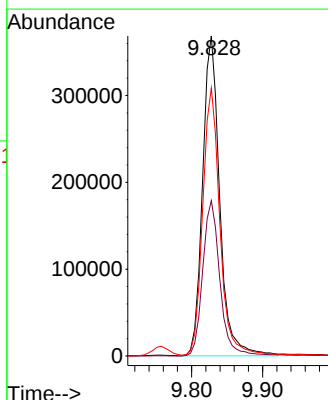
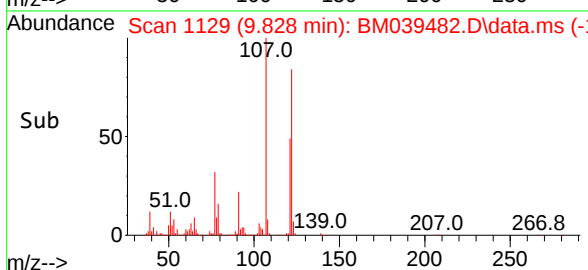
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

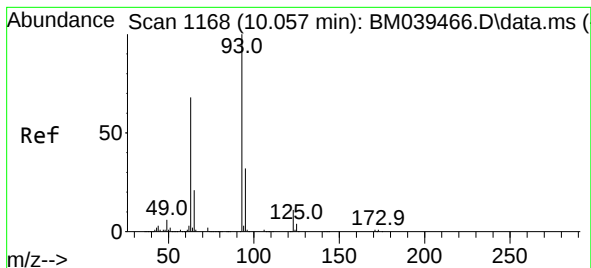


#26
2,4-Dimethylphenol
Concen: 32.471 ng/ul
RT: 9.828 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



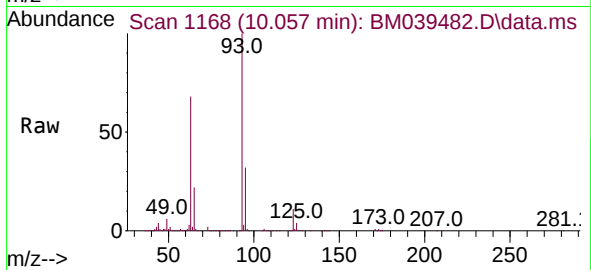
Tgt Ion:107 Resp: 618942
Ion Ratio Lower Upper
107 100
121 48.6 39.1 58.7
122 83.8 68.1 102.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.293 ng/ul
 RT: 10.057 min Scan# 1168
 Delta R.T. -0.006 min
 Lab File: BM039482.D
 Acq: 19 Apr 2023 06:29

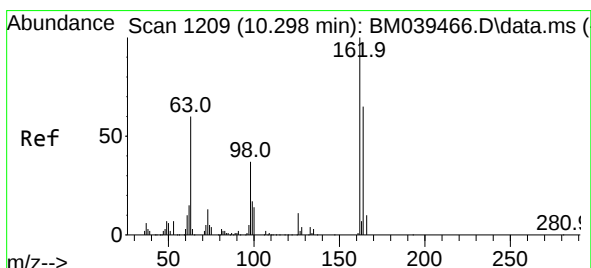
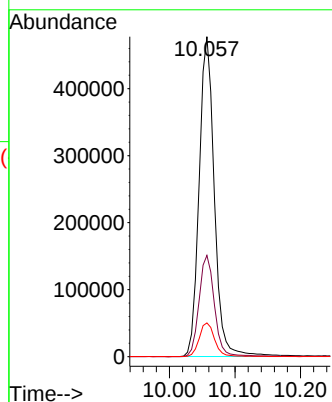
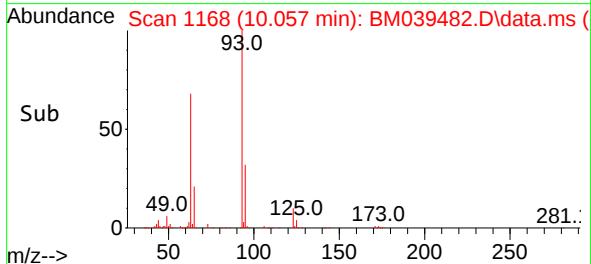
Instrument :
 BNA_M
 ClientSampleId :
 SLCS152



Tgt Ion: 93 Resp: 771348
 Ion Ratio Lower Upper
 93 100
 95 31.7 25.8 38.6
 123 10.6 8.8 13.2

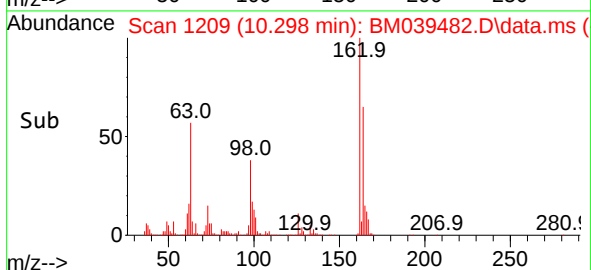
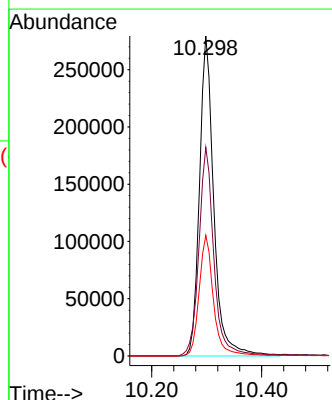
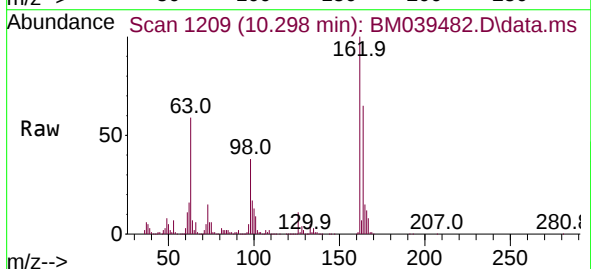
Manual Integrations
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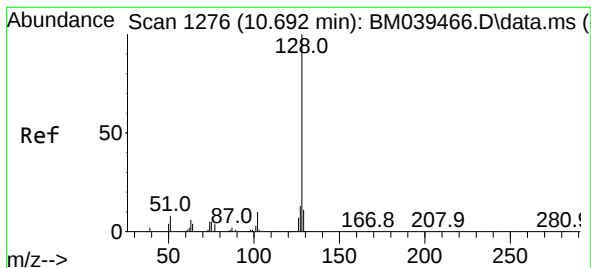
Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Jagrut Upadhyay 04/19/2023



#29
 2,4-Dichlorophenol
 Concen: 33.416 ng/ul
 RT: 10.298 min Scan# 1209
 Delta R.T. -0.006 min
 Lab File: BM039482.D
 Acq: 19 Apr 2023 06:29

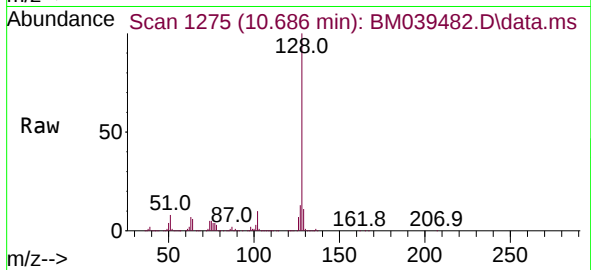
Tgt Ion:162 Resp: 506338
 Ion Ratio Lower Upper
 162 100
 164 65.2 52.4 78.6
 98 37.7 29.4 44.0





#30
Naphthalene
Concen: 31.667 ng/ul
RT: 10.686 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

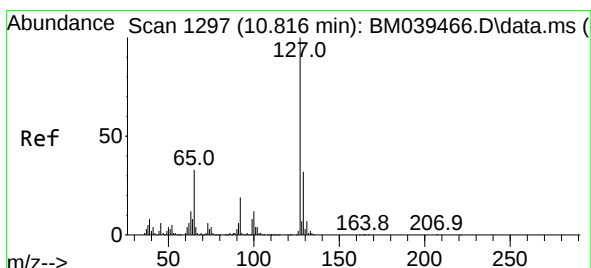
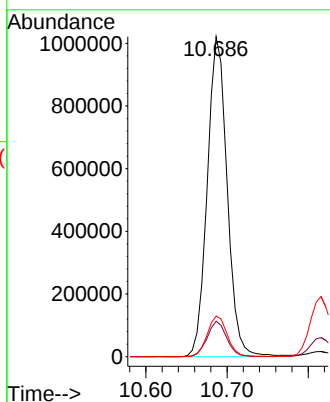
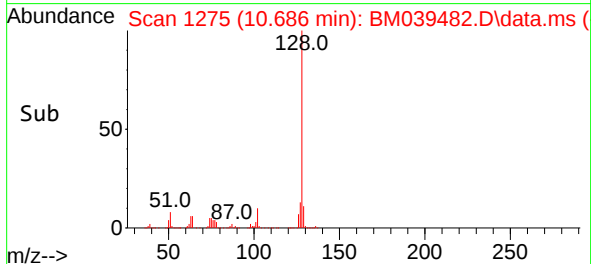
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:128 Resp: 1733840
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.7 10.5 15.7

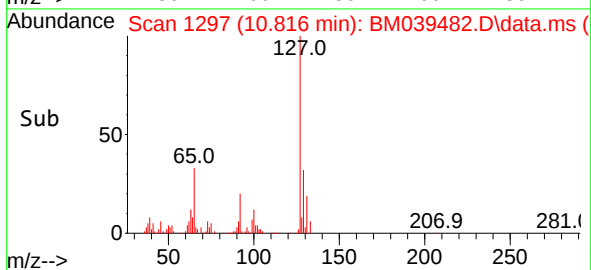
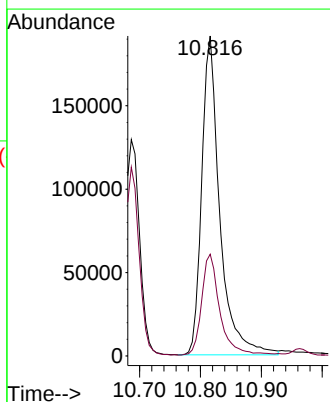
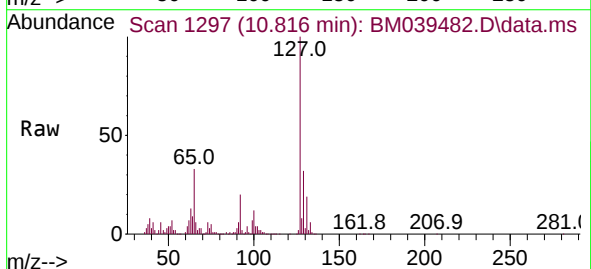
Manual Integrations
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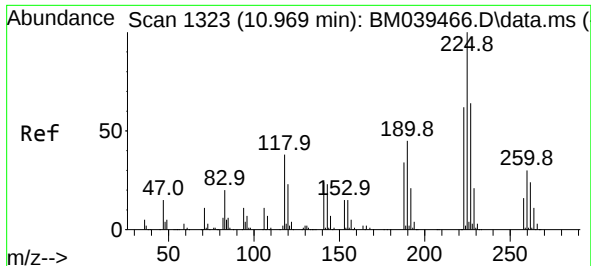
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#32
4-Chloroaniline
Concen: 17.407 ng/ul
RT: 10.816 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

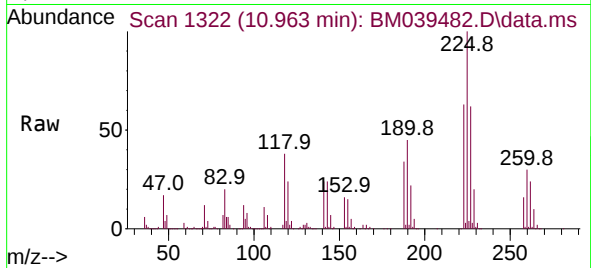
Tgt Ion:127 Resp: 394053
Ion Ratio Lower Upper
127 100
129 31.8 25.8 38.8





#33
Hexachlorobutadiene
Concen: 31.071 ng/ul
RT: 10.963 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

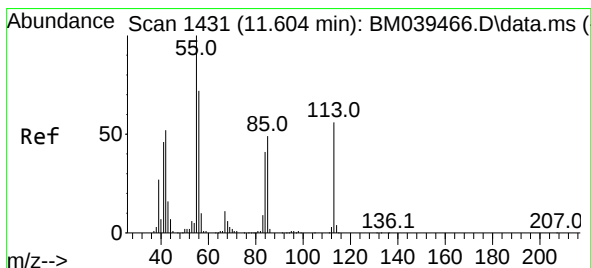
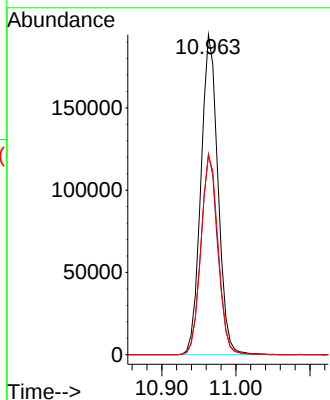
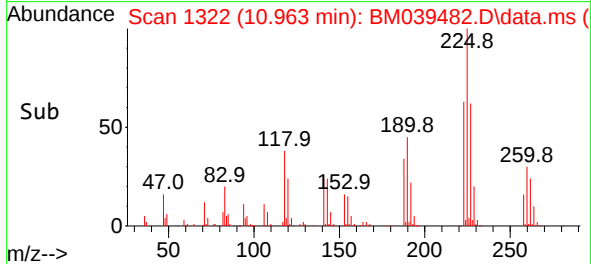
Instrument :
BNA_M
ClientSampleId :
SLCS152



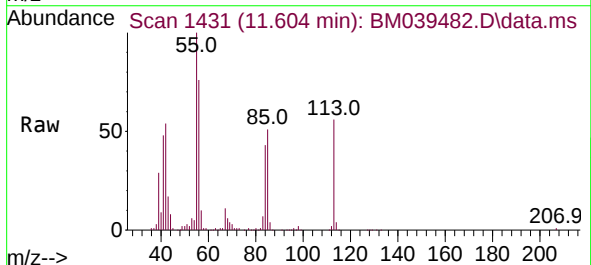
Tgt Ion:225 Resp: 310230
Ion Ratio Lower Upper
225 100
223 62.7 50.1 75.1
227 62.1 50.4 75.6

Manual Integrations
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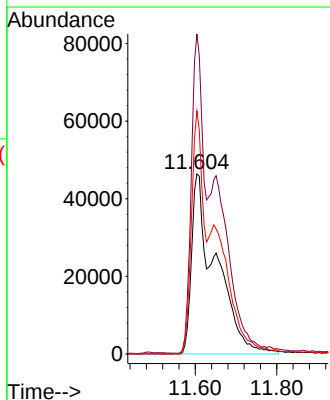
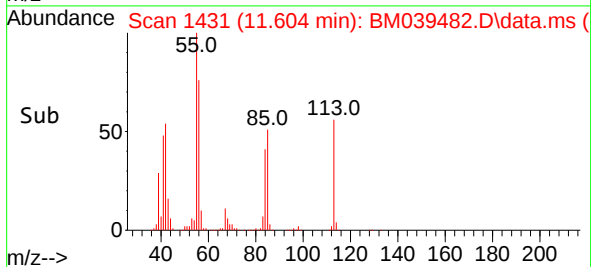
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

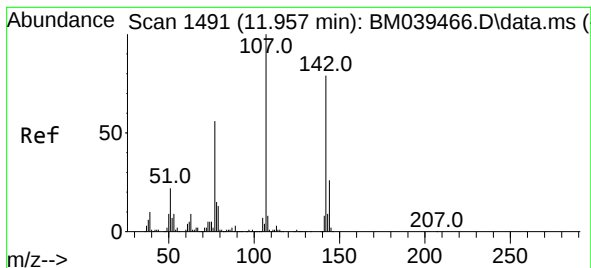


#34
Caprolactam
Concen: 33.788 ng/ul m
RT: 11.604 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



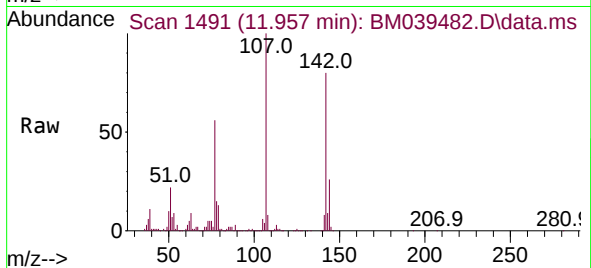
Tgt Ion:113 Resp: 190658
Ion Ratio Lower Upper
113 100
55 177.7 145.5 218.3
56 134.9 103.9 155.9





#35
4-Chloro-3-methylphenol
Concen: 33.634 ng/ul
RT: 11.957 min Scan# 1491
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

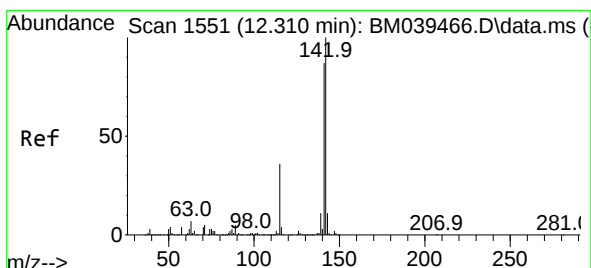
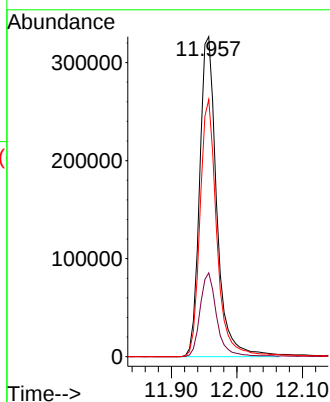
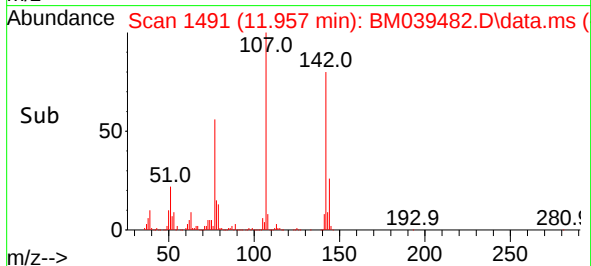
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:107 Resp: 595038
Ion Ratio Lower Upper
107 100
144 26.2 21.0 31.4
142 80.4 62.9 94.3

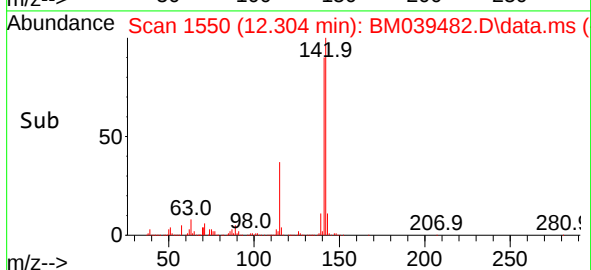
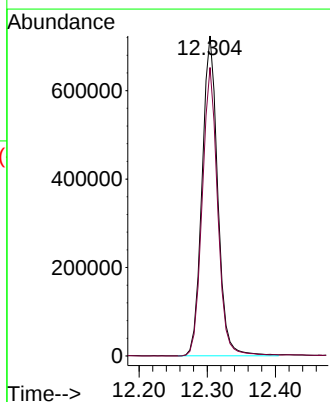
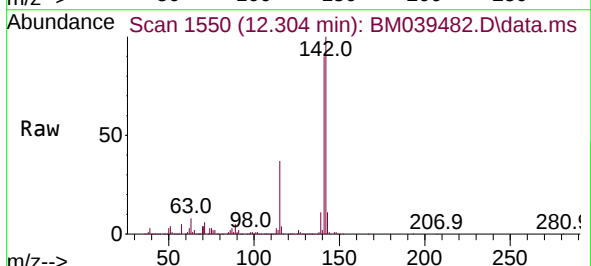
Manual Integrations
APPROVED

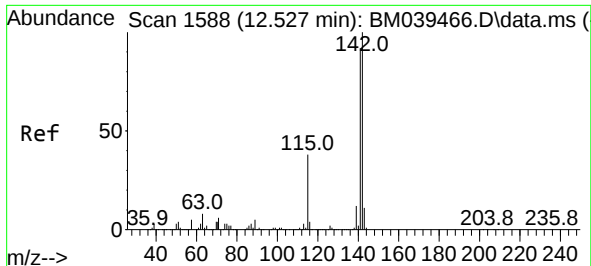
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#36
2-Methylnaphthalene
Concen: 31.557 ng/ul
RT: 12.304 min Scan# 1550
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

Tgt Ion:142 Resp: 1158294
Ion Ratio Lower Upper
142 100
141 90.2 71.1 106.7





#37

1-Methylnaphthalene

Concen: 32.733 ng/ul

RT: 12.522 min Scan# 1588

Delta R.T. -0.006 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

Instrument :

BNA_M

ClientSampleId :

SLCS152

Tgt Ion:142 Resp: 120738

Ion Ratio Lower Upper

142 100

141 91.6 72.0 108.0

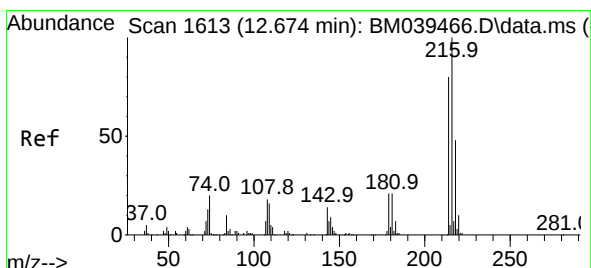
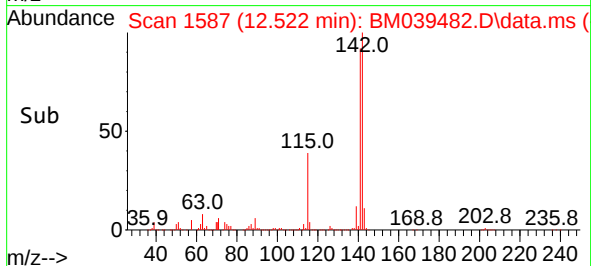
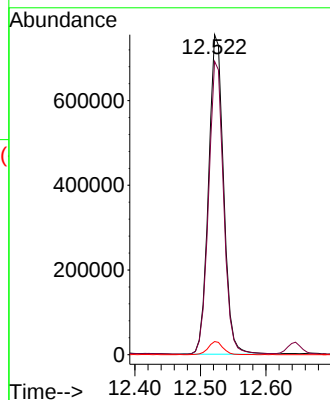
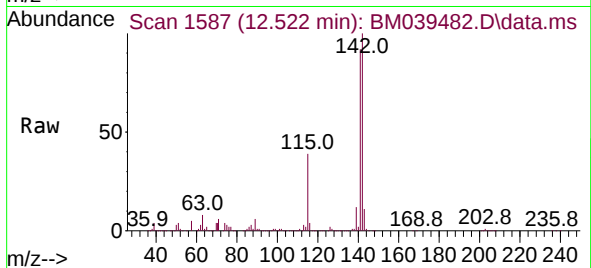
116 4.1 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2023

Supervised By :Jagrut Upadhyay 04/19/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.340 ng/ul

RT: 12.675 min Scan# 1613

Delta R.T. -0.006 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

Tgt Ion:216 Resp: 593573

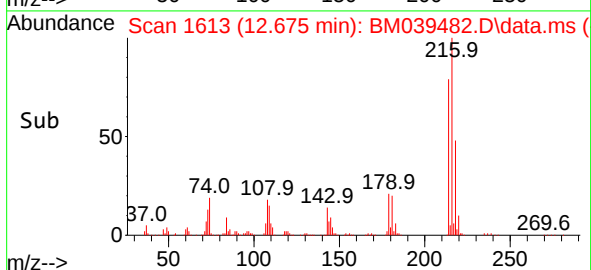
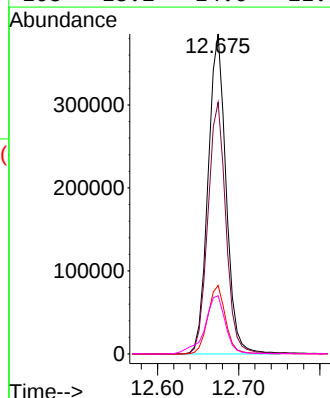
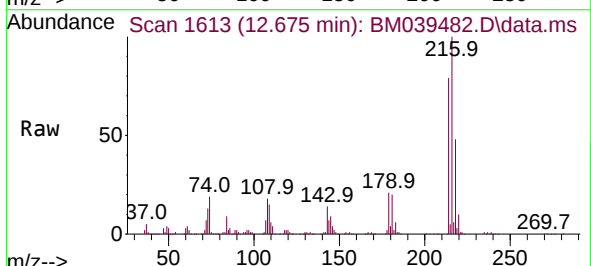
Ion Ratio Lower Upper

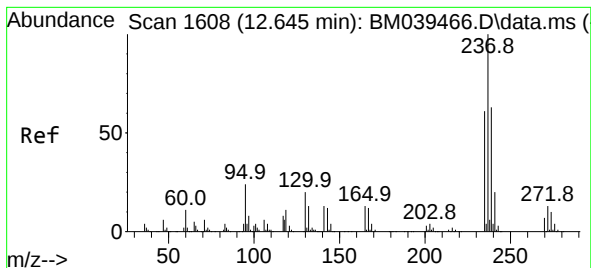
216 100

214 78.7 62.2 93.2

179 21.4 16.5 24.7

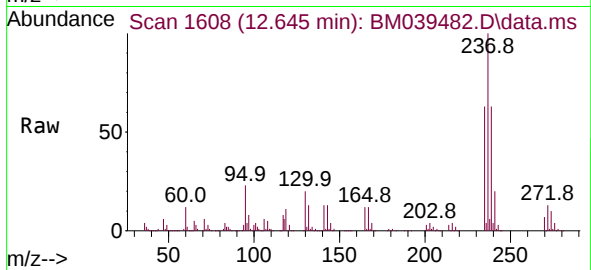
108 18.2 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 28.944 ng/ul
RT: 12.645 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

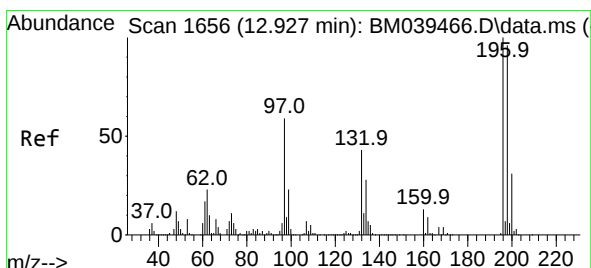
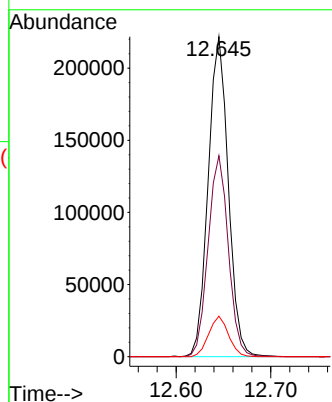
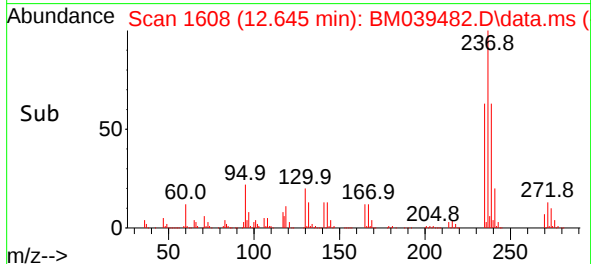
Instrument :
BNA_M
ClientSampleId :
SLCS152



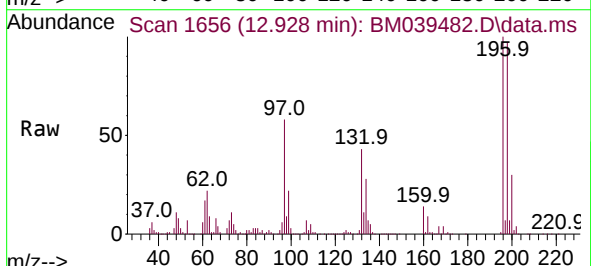
Tgt Ion:237 Resp: 326611
Ion Ratio Lower Upper
237 100
235 62.8 50.9 76.3
272 13.4 10.3 15.5

Manual Integrations
APPROVED

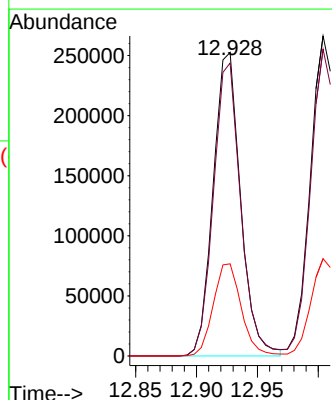
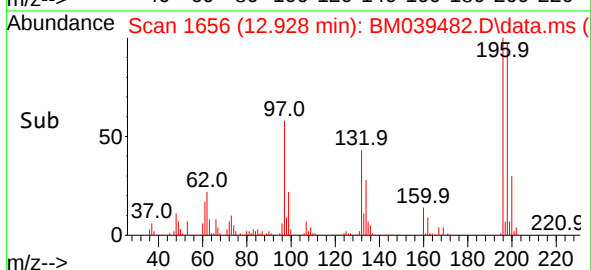
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

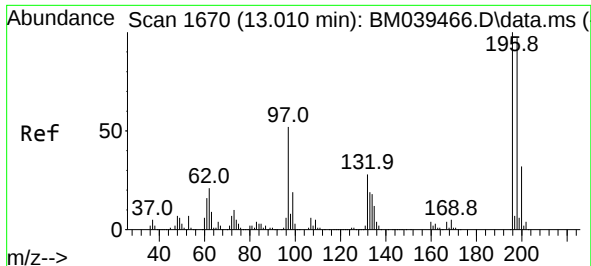


#41
2,4,6-Trichlorophenol
Concen: 31.297 ng/ul
RT: 12.928 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



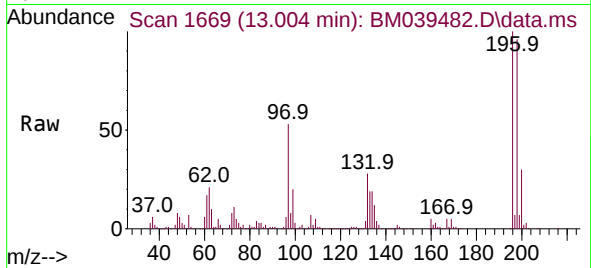
Tgt Ion:196 Resp: 396000
Ion Ratio Lower Upper
196 100
198 96.5 76.7 115.1
200 30.4 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 33.756 ng/ul
RT: 13.004 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

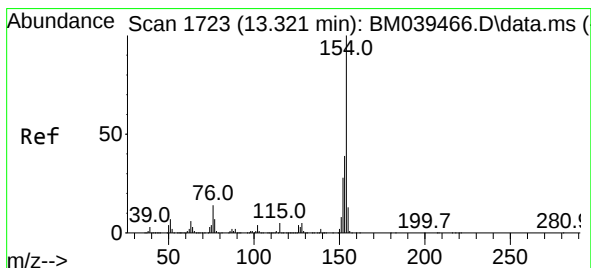
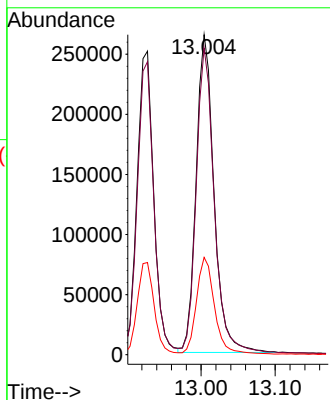
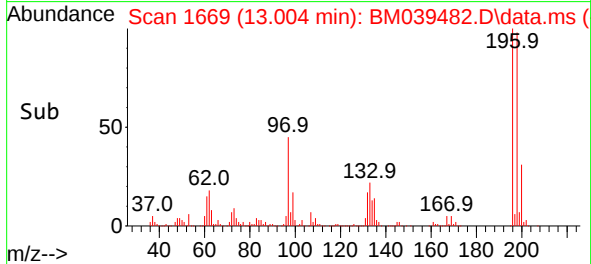
Instrument :
BNA_M
ClientSampleId :
SLCS152



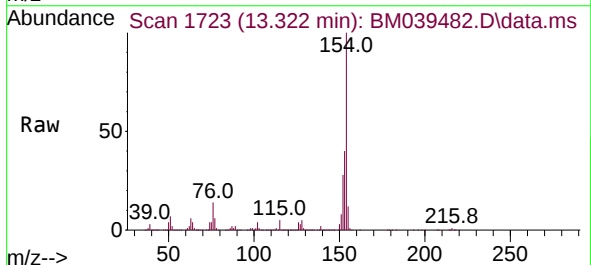
Tgt Ion:196 Resp: 443915
Ion Ratio Lower Upper
196 100
198 95.9 75.7 113.5
200 30.4 24.6 36.8

Manual Integrations
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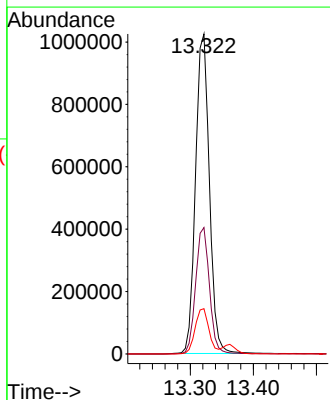
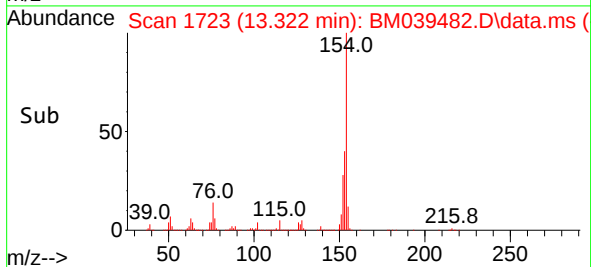
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

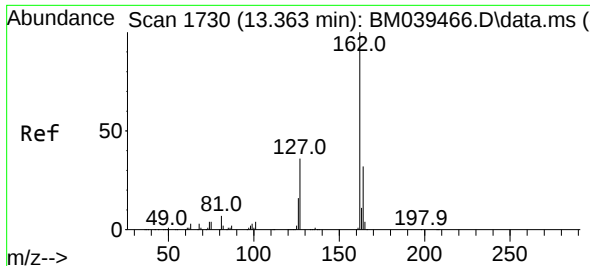


#43
1,1'-Biphenyl
Concen: 31.890 ng/ul
RT: 13.322 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



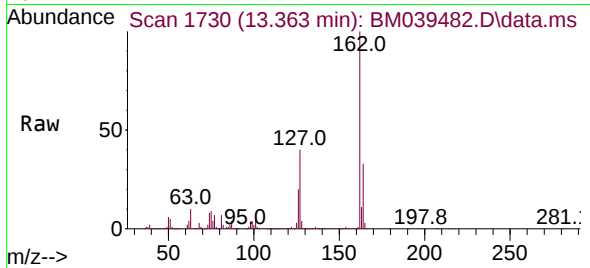
Tgt Ion:154 Resp: 1555071
Ion Ratio Lower Upper
154 100
153 39.5 31.9 47.9
76 14.2 11.5 17.3





#44
2-Chloronaphthalene
Concen: 32.063 ng/ul
RT: 13.363 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

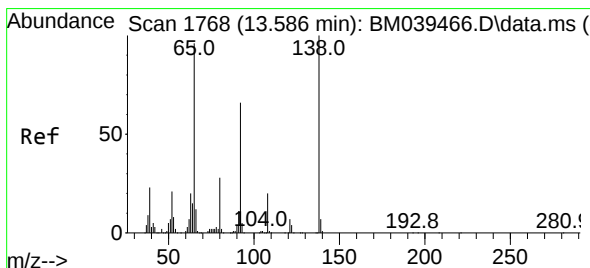
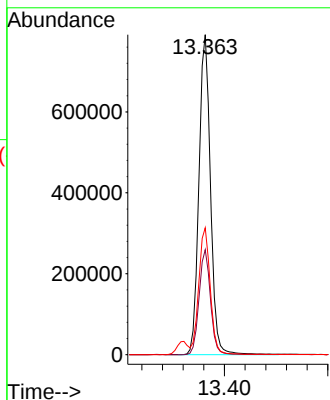
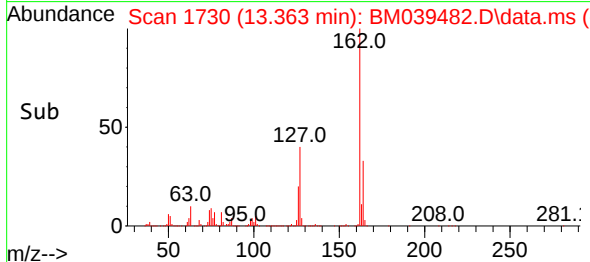
Instrument :
BNA_M
ClientSampleId :
SLCS152



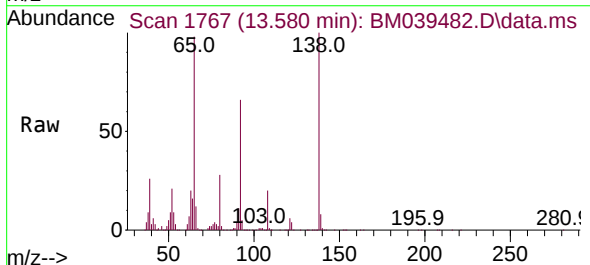
Tgt Ion:162 Resp: 122645
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 39.7 31.4 47.2

Manual Integrations
APPROVED

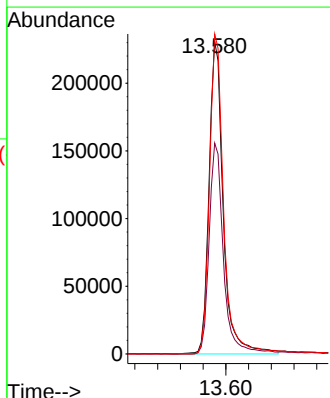
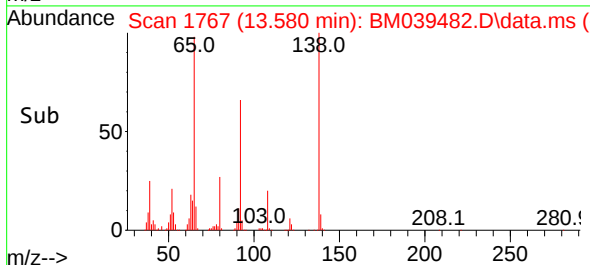
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

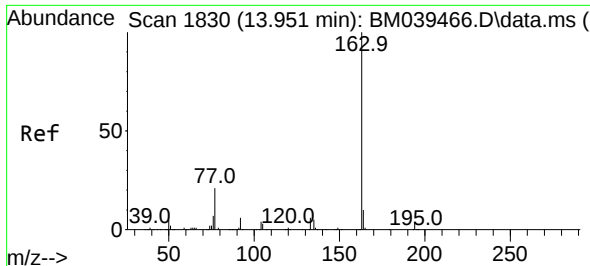


#45
2-Nitroaniline
Concen: 36.226 ng/ul
RT: 13.580 min Scan# 1767
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



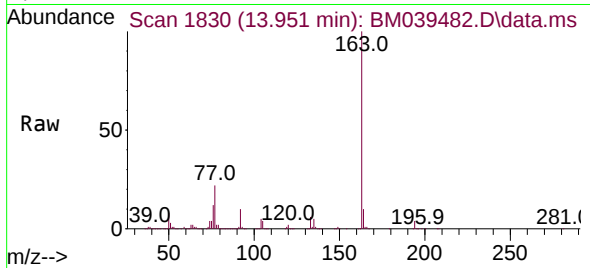
Tgt Ion: 65 Resp: 399889
Ion Ratio Lower Upper
65 100
92 67.5 53.4 80.2
138 102.4 83.2 124.8





#47
Dimethylphthalate
Concen: 32.199 ng/ul
RT: 13.951 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

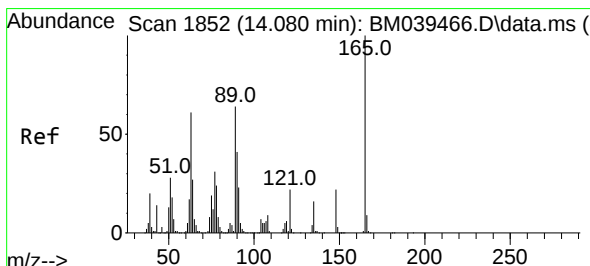
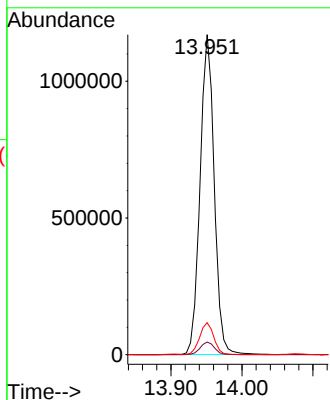
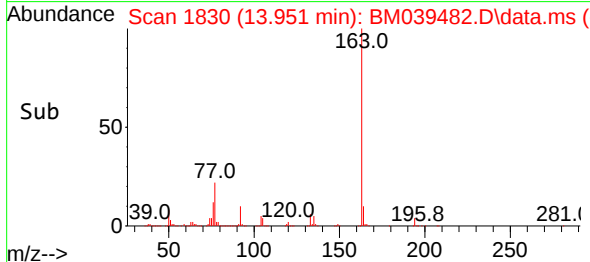
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:163 Resp: 162230
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.0 8.2 12.2

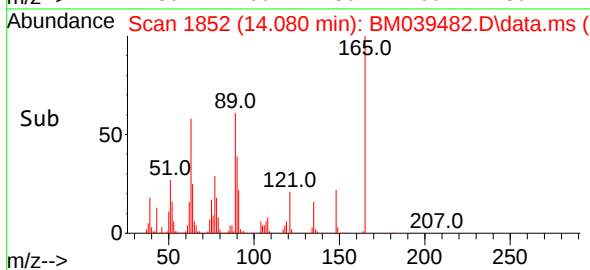
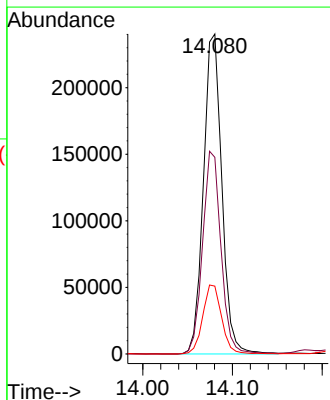
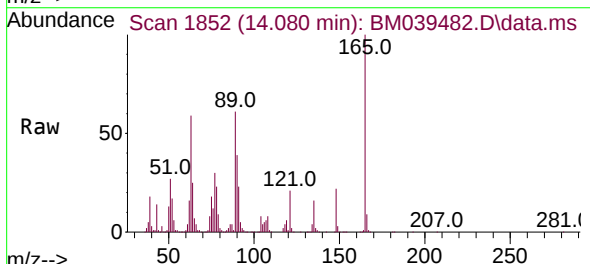
Manual Integrations
APPROVED

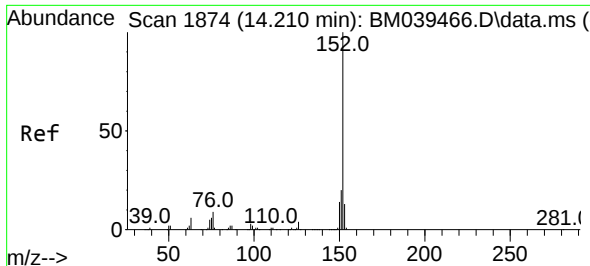
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#48
2,6-Dinitrotoluene
Concen: 33.624 ng/ul
RT: 14.080 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

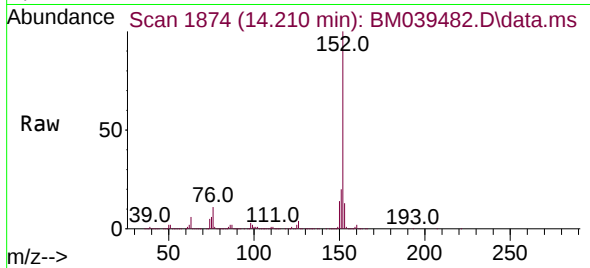
Tgt Ion:165 Resp: 342628
Ion Ratio Lower Upper
165 100
89 61.4 50.6 76.0
121 21.2 17.3 25.9





#50
Acenaphthylene
Concen: 32.226 ng/ul
RT: 14.210 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

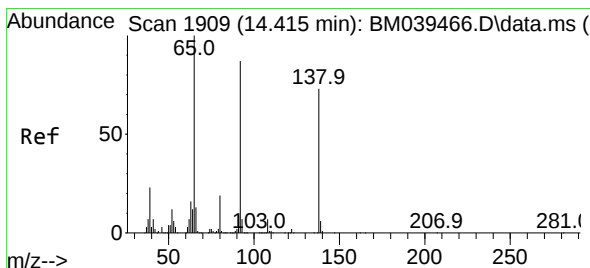
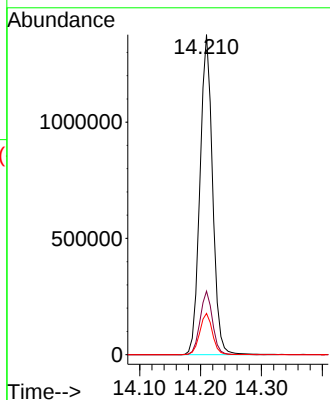
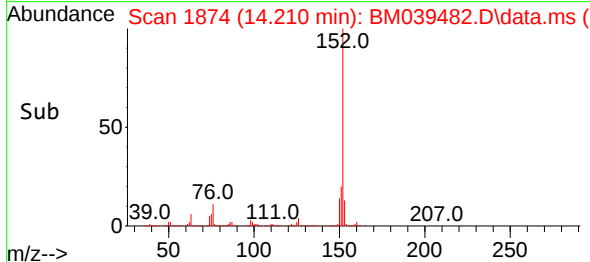
Instrument :
BNA_M
ClientSampleId :
SLCS152



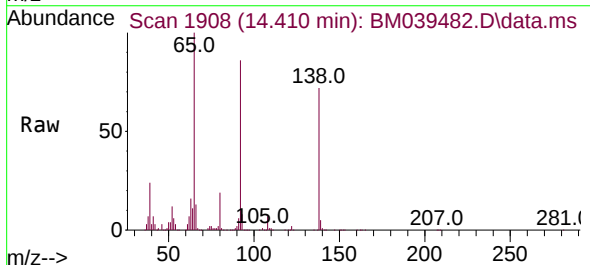
Tgt Ion:152 Resp: 1970679
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 12.9 10.4 15.6

Manual Integrations
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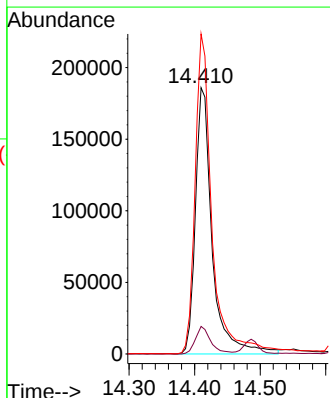
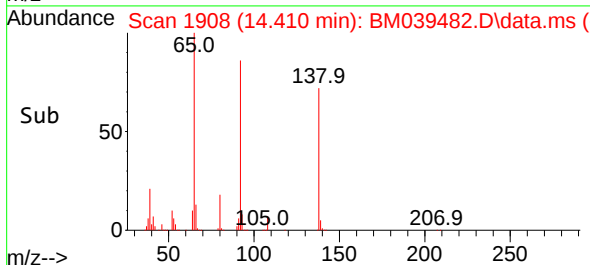
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

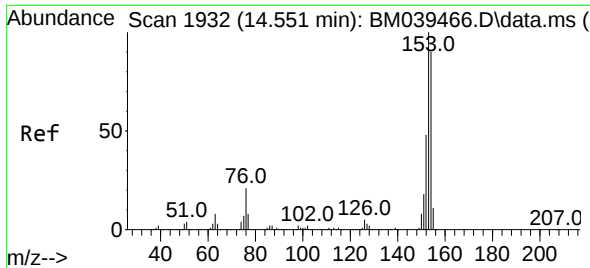


#51
3-Nitroaniline
Concen: 34.670 ng/ul
RT: 14.410 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



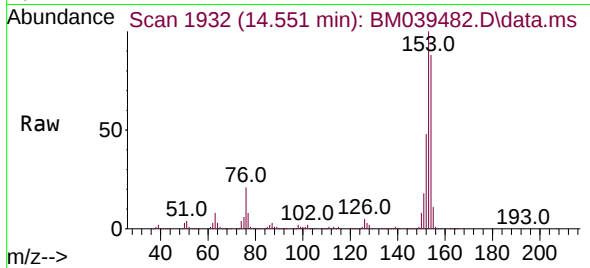
Tgt Ion:138 Resp: 331127
Ion Ratio Lower Upper
138 100
108 10.3 8.8 13.2
92 120.2 95.5 143.3





#52
Acenaphthene
Concen: 32.060 ng/ul
RT: 14.551 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

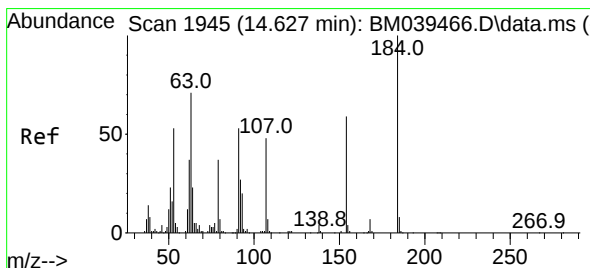
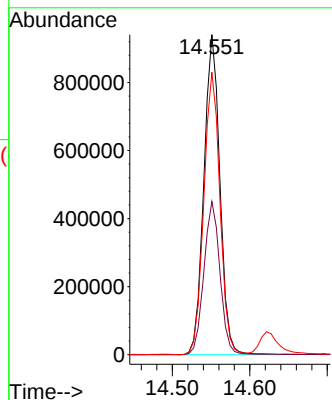
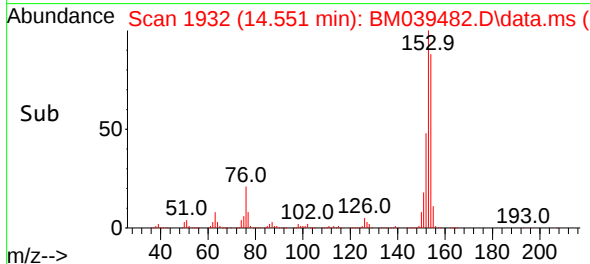
Instrument :
BNA_M
ClientSampleId :
SLCS152



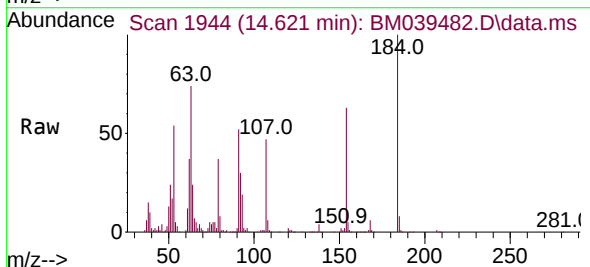
Tgt Ion:153 Resp: 1349809
Ion Ratio Lower Upper
153 100
152 47.8 38.2 57.4
154 88.3 71.0 106.4

Manual Integrations
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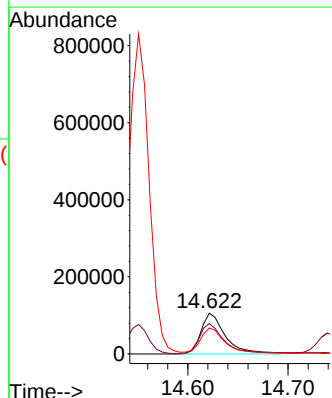
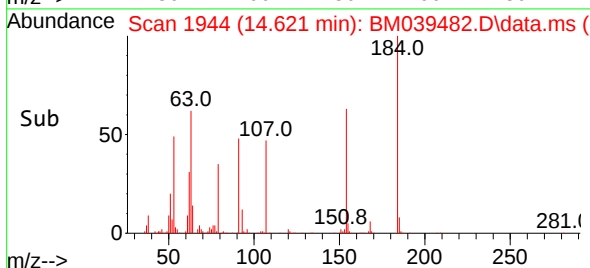
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

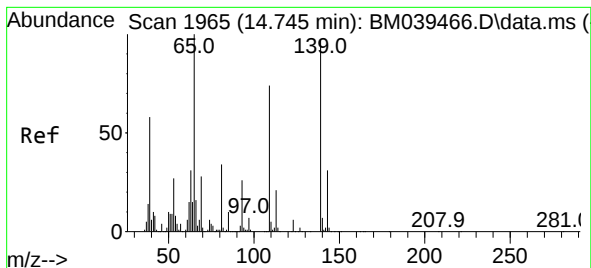


#53
2,4-Dinitrophenol
Concen: 33.044 ng/ul
RT: 14.621 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



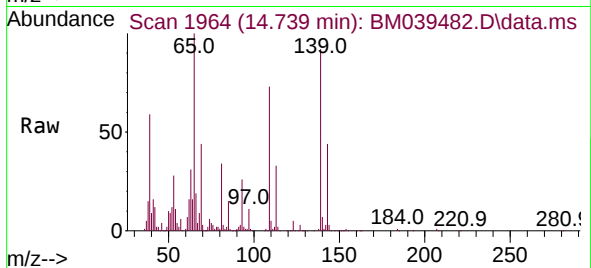
Tgt Ion:184 Resp: 179233
Ion Ratio Lower Upper
184 100
63 74.3 60.0 90.0
154 63.4 51.8 77.6





#55
4-Nitrophenol
Concen: 35.043 ng/ul
RT: 14.739 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

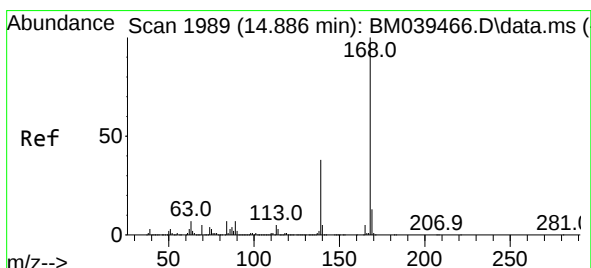
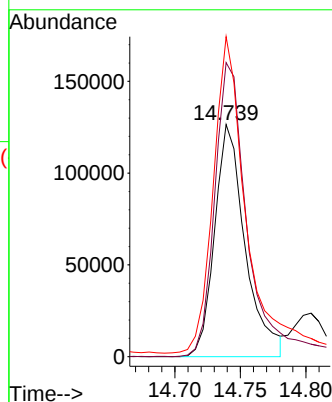
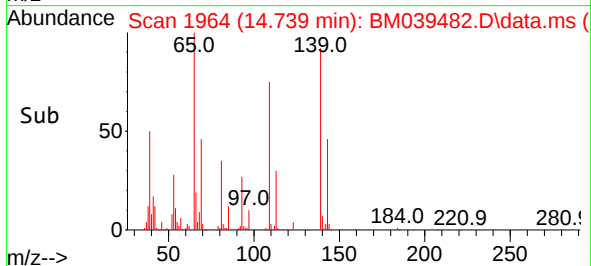
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:109 Resp: 204994
Ion Ratio Lower Upper
109 100
139 126.6 106.4 159.6
65 137.8 104.8 157.2

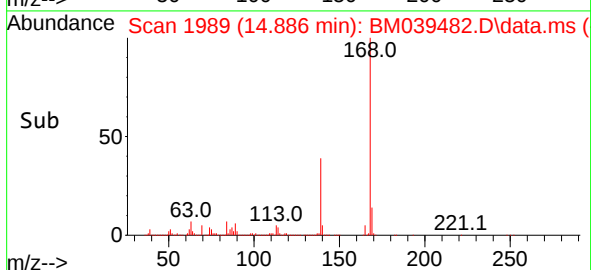
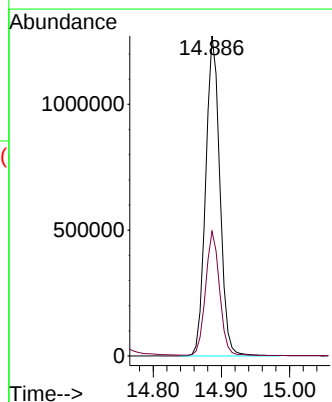
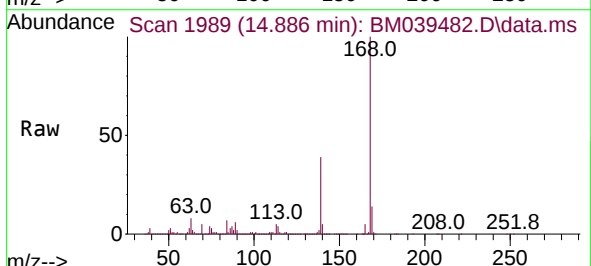
Manual Integrations
APPROVED

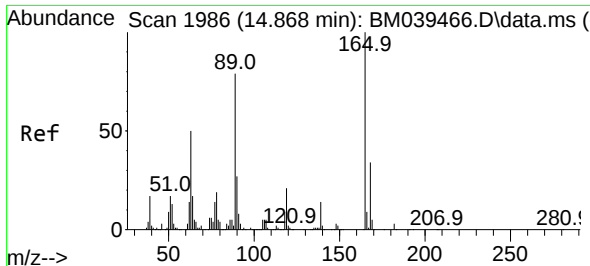
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#56
Dibenzofuran
Concen: 32.241 ng/ul
RT: 14.886 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

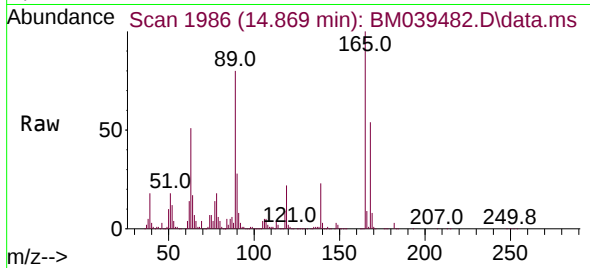
Tgt Ion:168 Resp: 1845027
Ion Ratio Lower Upper
168 100
139 39.0 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 34.580 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

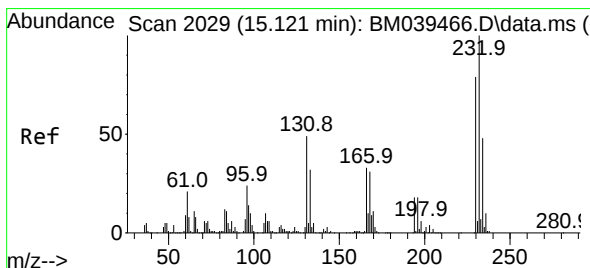
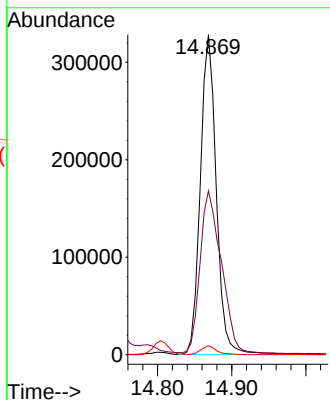
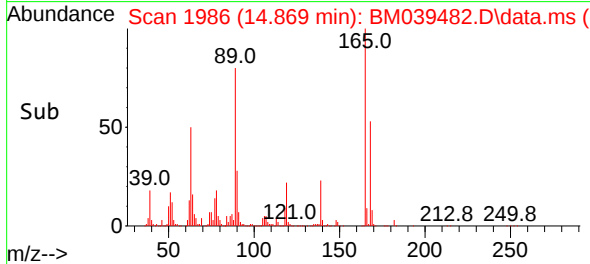
Instrument :
BNA_M
ClientSampleId :
SLCS152



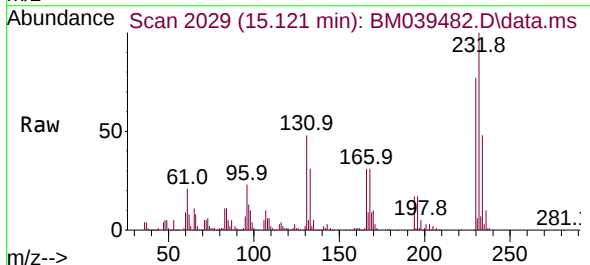
Tgt Ion:165 Resp: 489600
Ion Ratio Lower Upper
165 100
63 51.2 39.4 59.2
182 2.8 2.0 3.0

Manual Integrations
APPROVED

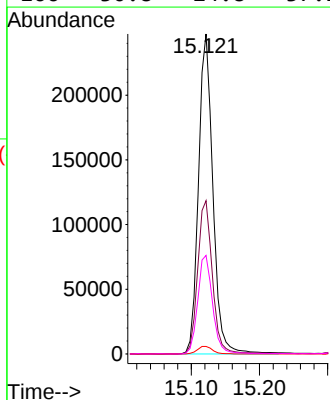
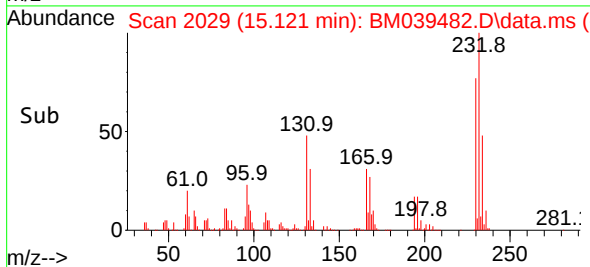
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

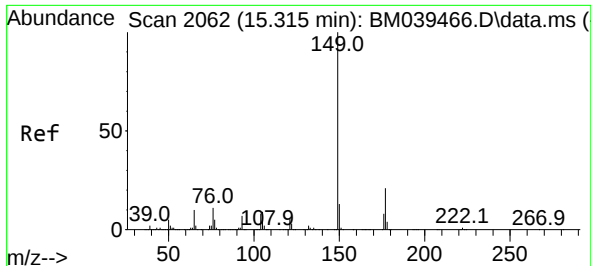


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.947 ng/ul
RT: 15.121 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



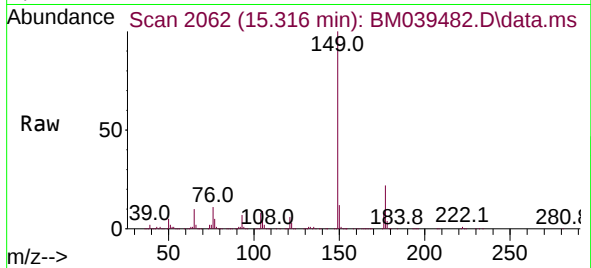
Tgt Ion:232 Resp: 364278
Ion Ratio Lower Upper
232 100
131 47.9 38.0 57.0
130 2.3 2.0 3.0
166 30.8 24.8 37.2





#59
Diethylphthalate
Concen: 32.604 ng/ul
RT: 15.316 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

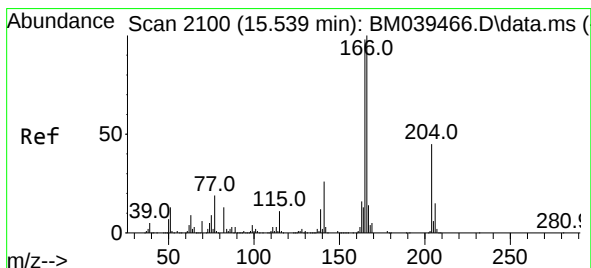
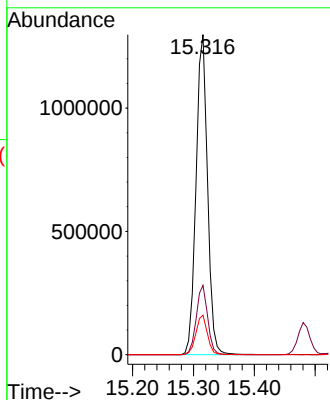
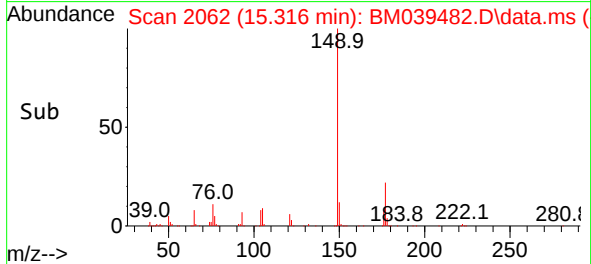
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:149 Resp: 1702858
Ion Ratio Lower Upper
149 100
177 21.6 17.3 25.9
150 12.4 9.8 14.6

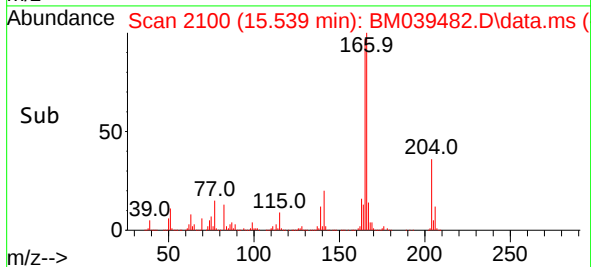
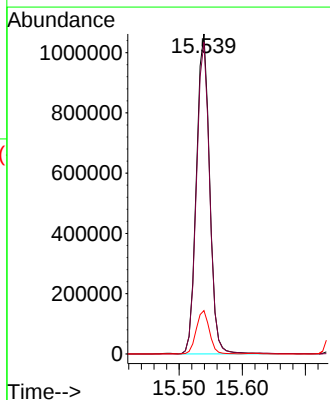
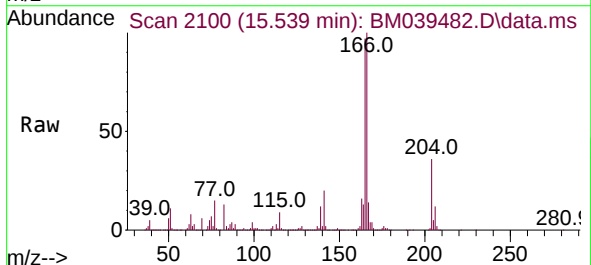
Manual Integrations
APPROVED

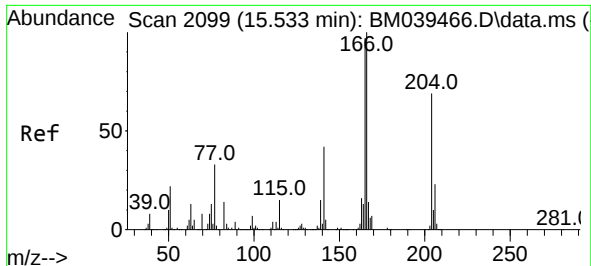
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#61
Fluorene
Concen: 32.575 ng/ul
RT: 15.539 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

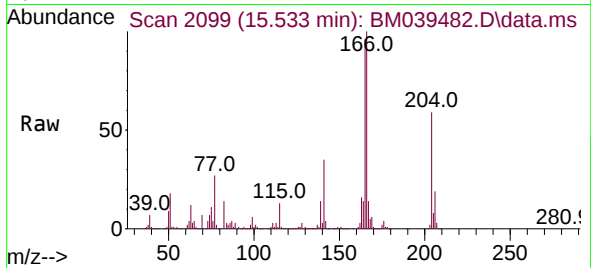
Tgt Ion:166 Resp: 1542084
Ion Ratio Lower Upper
166 100
165 97.4 78.2 117.2
167 13.5 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 32.315 ng/ul
RT: 15.533 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

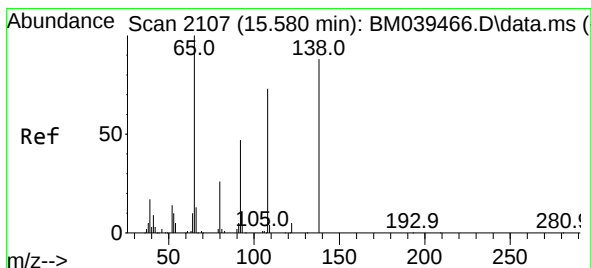
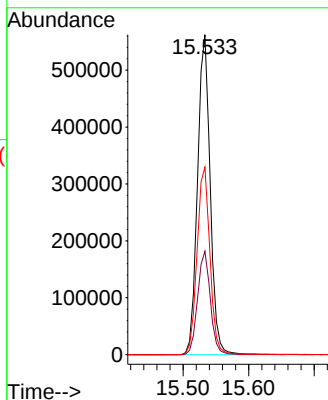
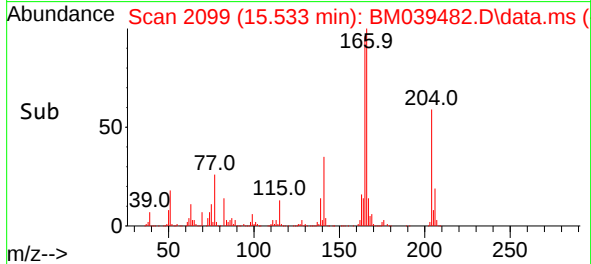
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:204 Resp: 758229
Ion Ratio Lower Upper
204 100
206 32.4 26.8 40.2
141 58.6 48.5 72.7

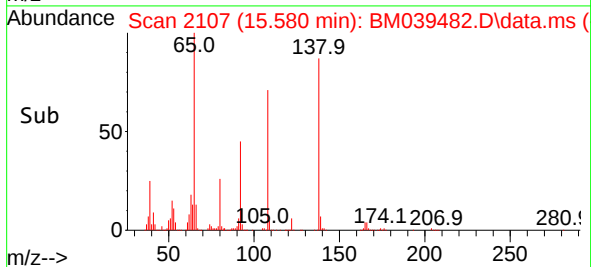
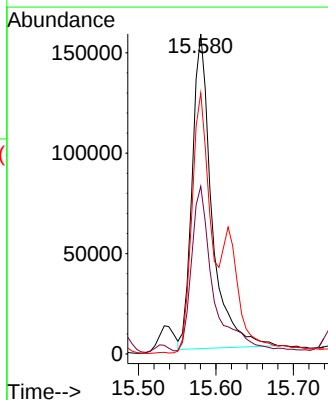
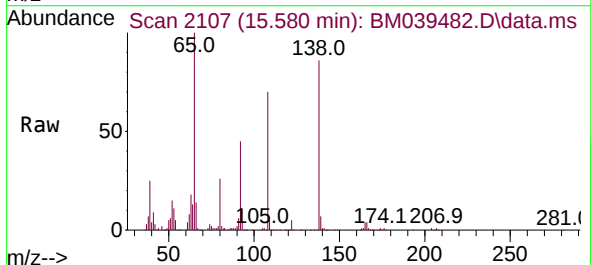
Manual Integrations
APPROVED

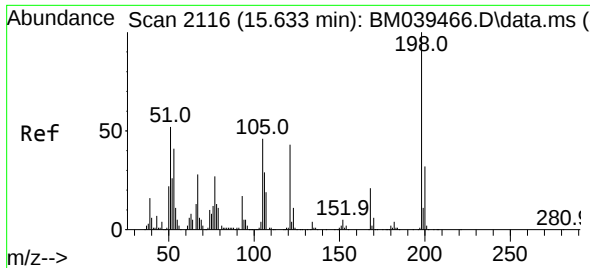
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#63
4-Nitroaniline
Concen: 37.708 ng/ul
RT: 15.580 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

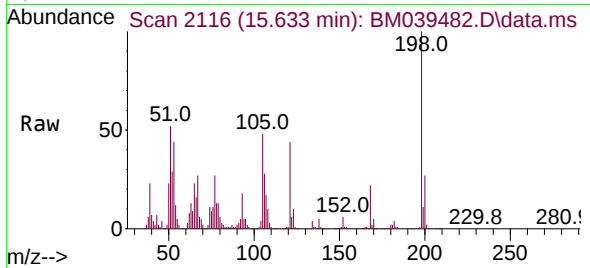
Tgt Ion:138 Resp: 276176
Ion Ratio Lower Upper
138 100
92 52.4 44.1 66.1
108 81.6 64.6 97.0





#66
4,6-Dinitro-2-methylphenol
Concen: 33.737 ng/ul
RT: 15.633 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

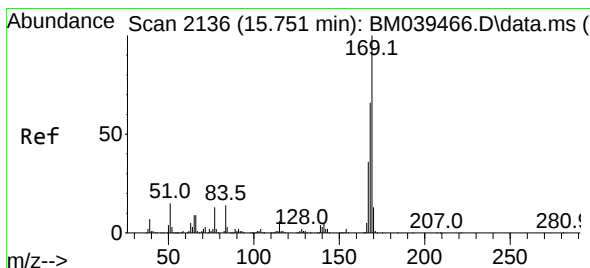
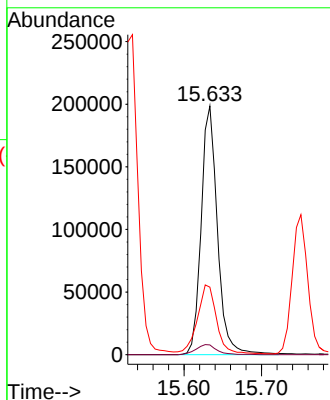
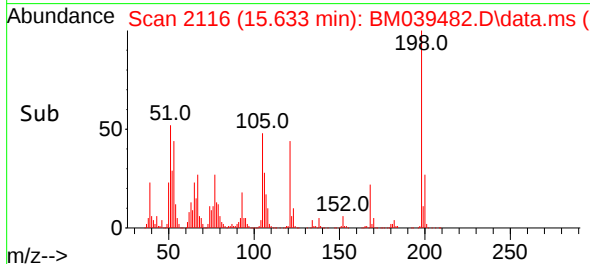
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:198 Resp: 29012
Ion Ratio Lower Upper
198 100
182 4.0 3.1 4.7
77 27.2 20.6 31.0

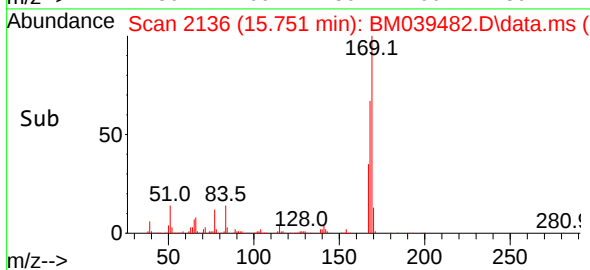
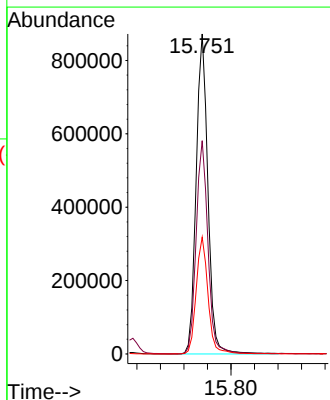
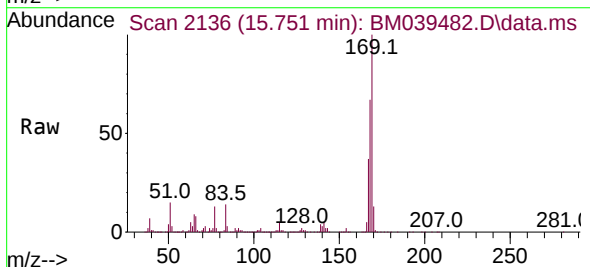
Manual Integrations
APPROVED

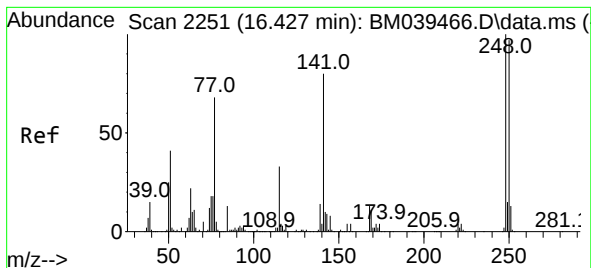
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#67
N-Nitrosodiphenylamine
Concen: 30.196 ng/ul
RT: 15.751 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

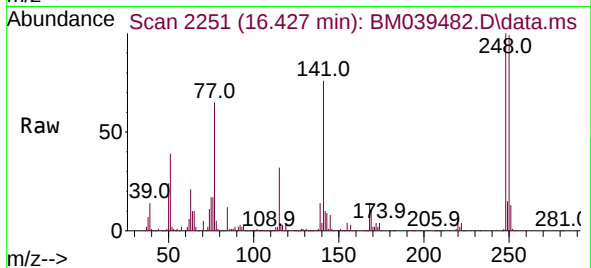
Tgt Ion:169 Resp: 1210954
Ion Ratio Lower Upper
169 100
168 66.7 53.2 79.8
167 36.5 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 31.723 ng/ul
RT: 16.427 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

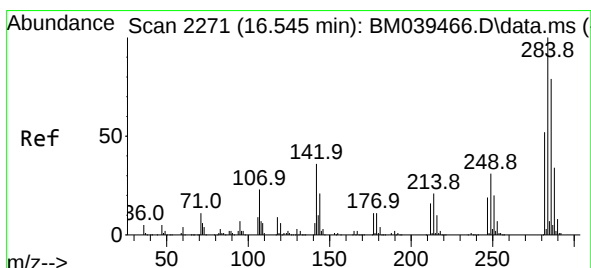
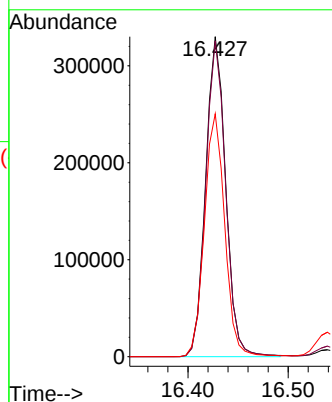
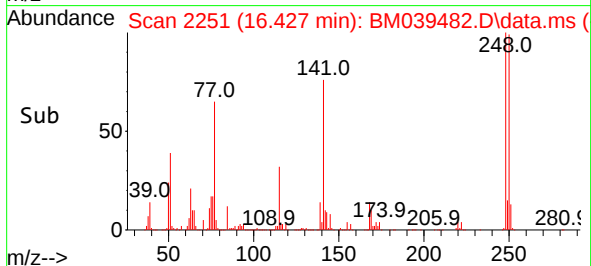
Instrument :
BNA_M
ClientSampleId :
SLCS152



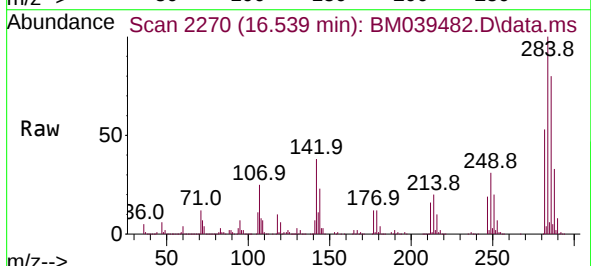
Tgt Ion:248 Resp: 461179
Ion Ratio Lower Upper
248 100
250 98.7 77.7 116.5
141 75.9 61.0 91.4

Manual Integrations
APPROVED

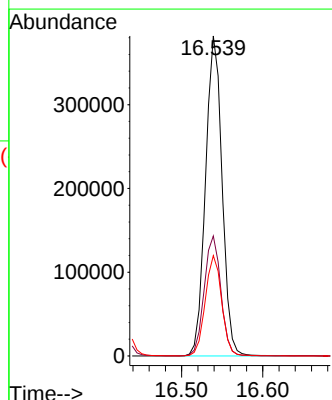
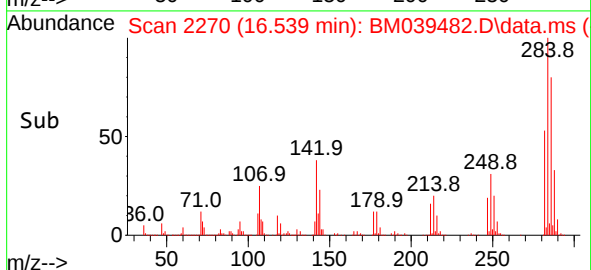
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

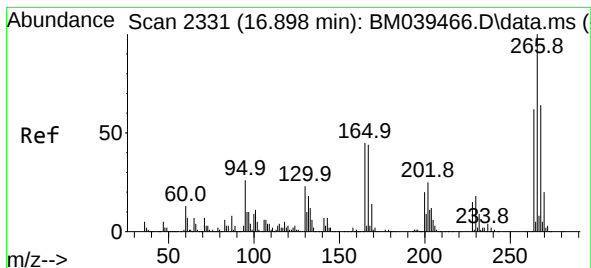


#69
Hexachlorobenzene
Concen: 32.384 ng/ul
RT: 16.539 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



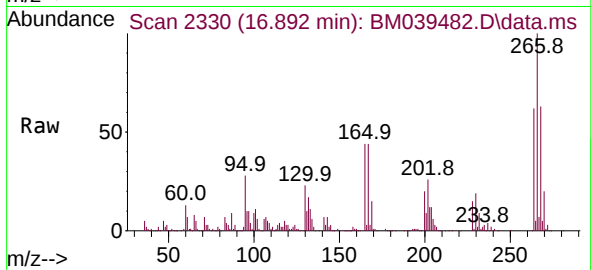
Tgt Ion:284 Resp: 540856
Ion Ratio Lower Upper
284 100
142 37.5 28.9 43.3
249 31.3 23.9 35.9





#71
 Pentachlorophenol
 Concen: 29.229 ng/ul
 RT: 16.892 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM039482.D
 Acq: 19 Apr 2023 06:29

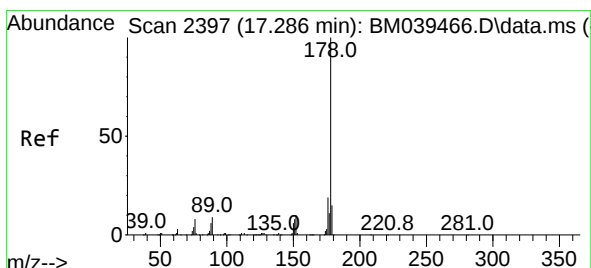
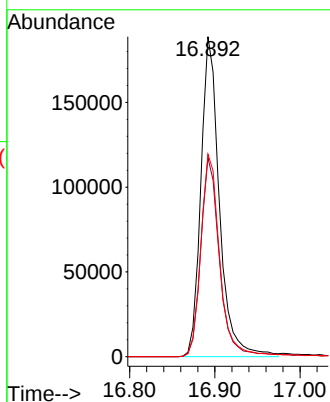
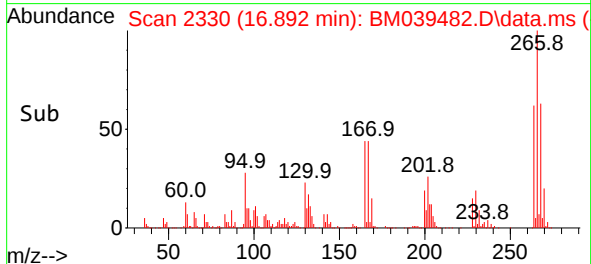
Instrument :
 BNA_M
 ClientSampleId :
 SLCS152



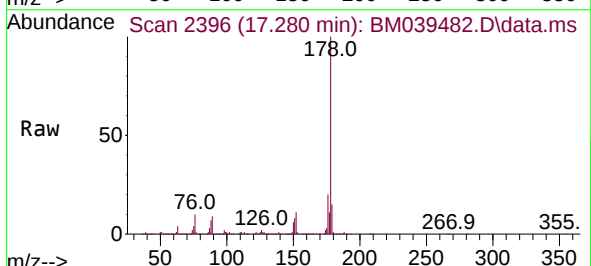
Tgt Ion:266 Resp: 28536
 Ion Ratio Lower Upper
 266 100
 264 62.2 50.2 75.4
 268 63.3 51.9 77.9

Manual Integrations
 APPROVED

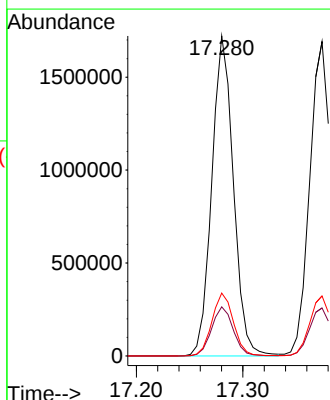
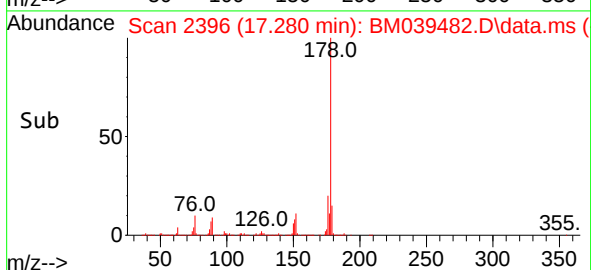
Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Jagrut Upadhyay 04/19/2023

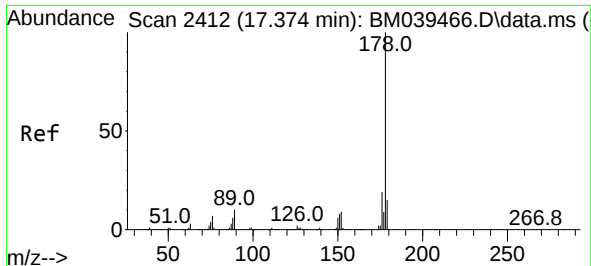


#72
 Phenanthrene
 Concen: 32.484 ng/ul
 RT: 17.280 min Scan# 2396
 Delta R.T. -0.006 min
 Lab File: BM039482.D
 Acq: 19 Apr 2023 06:29



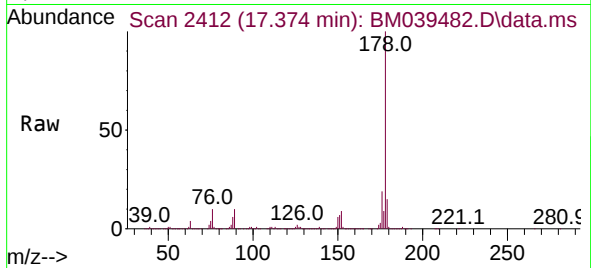
Tgt Ion:178 Resp: 2427422
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.2 18.4
 176 19.7 15.8 23.8





#74
 Anthracene
 Concen: 32.498 ng/u1
 RT: 17.374 min Scan# 2412
 Delta R.T. -0.006 min
 Lab File: BM039482.D
 Acq: 19 Apr 2023 06:29

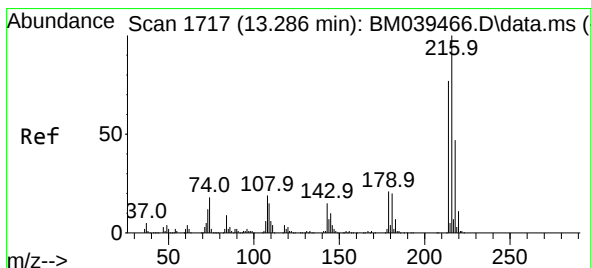
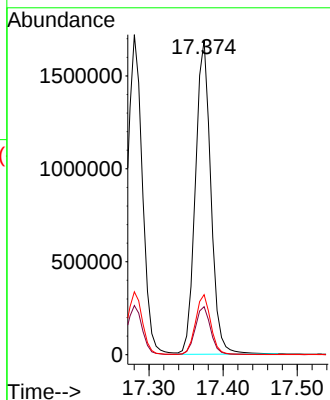
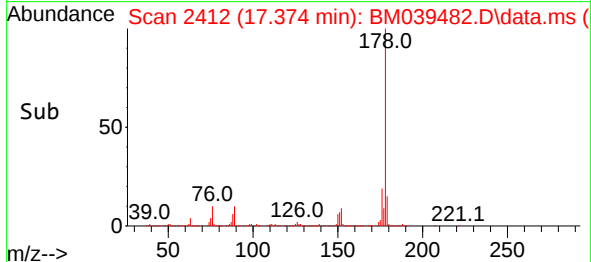
Instrument :
 BNA_M
 ClientSampleId :
 SLCS152



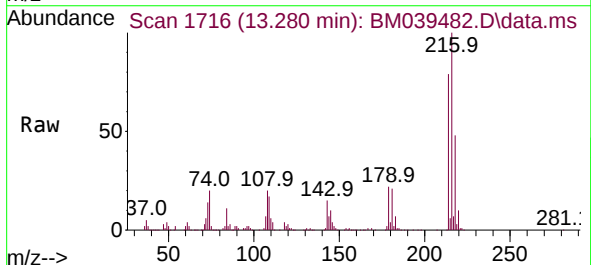
Tgt Ion:178 Resp: 243627
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.1 18.1
 176 19.1 15.0 22.6

Manual Integrations
 APPROVED

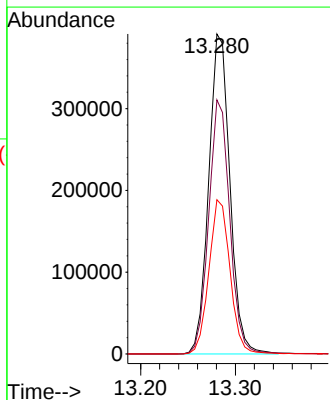
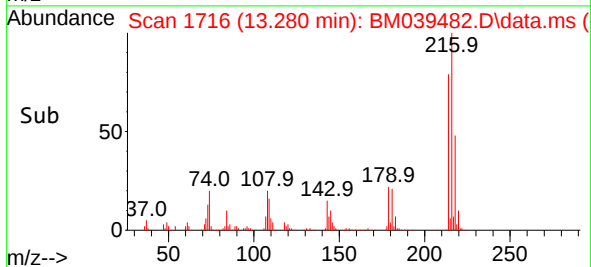
Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Jagrut Upadhyay 04/19/2023

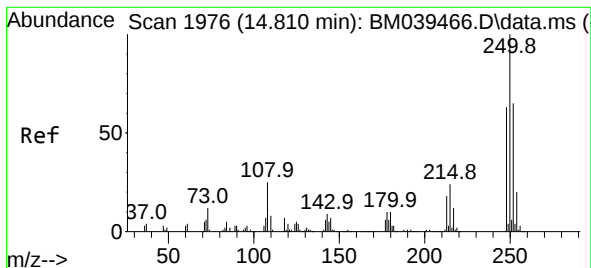


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.326 ng/uL
 RT: 13.280 min Scan# 1716
 Delta R.T. -0.006 min
 Lab File: BM039482.D
 Acq: 19 Apr 2023 06:29



Tgt Ion:216 Resp: 607915
 Ion Ratio Lower Upper
 216 100
 214 79.4 63.0 94.4
 218 48.2 38.1 57.1





#76

Pentachlorobenzene

Concen: 31.602 ng/uL

RT: 14.804 min Scan# 1976

Delta R.T. -0.006 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

Instrument :

BNA_M

ClientSampleId :

SLCS152

Tgt Ion:250 Resp: 62355

Ion Ratio Lower Upper

250 100

248 62.7 50.4 75.6

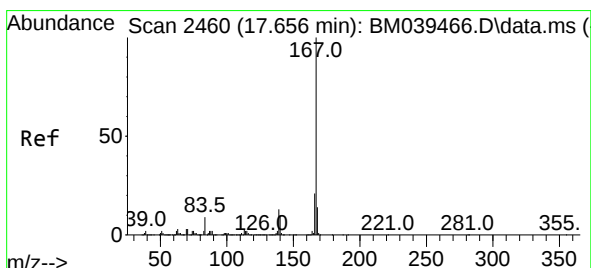
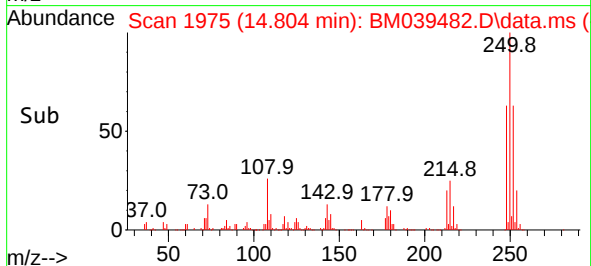
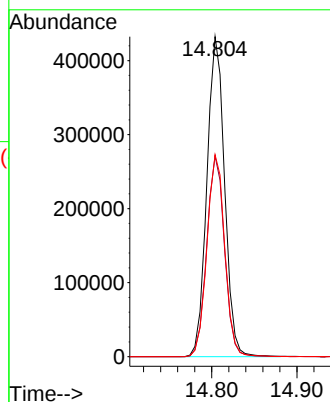
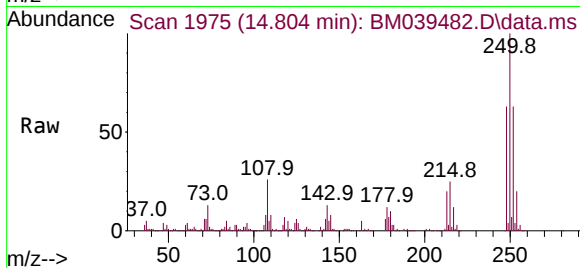
252 63.1 50.2 75.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2023

Supervised By :Jagrut Upadhyay 04/19/2023



#77

Carbazole

Concen: 31.946 ng/uL

RT: 17.651 min Scan# 2459

Delta R.T. -0.006 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

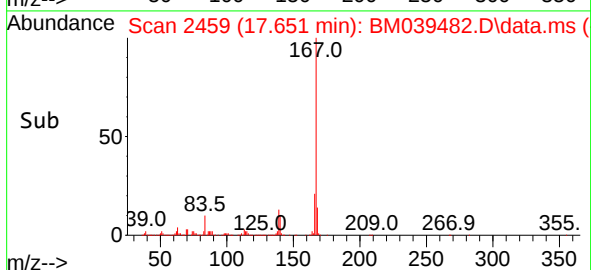
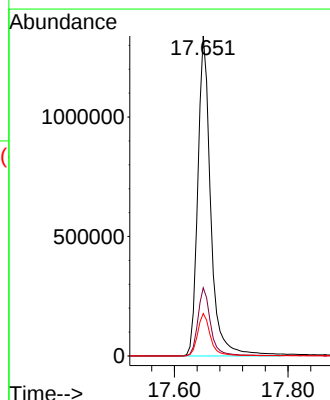
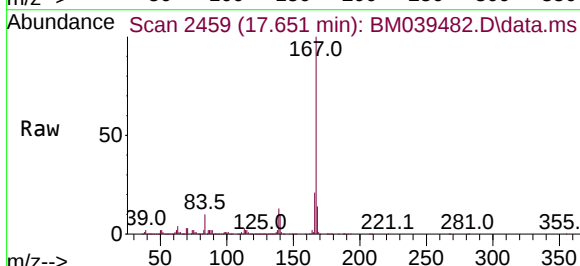
Tgt Ion:167 Resp: 2128135

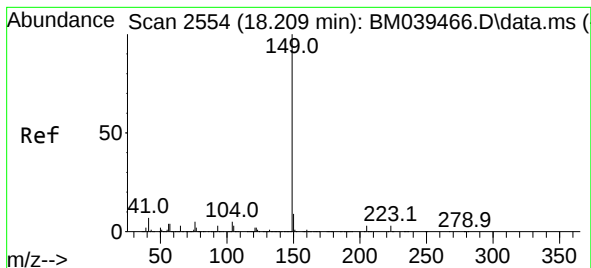
Ion Ratio Lower Upper

167 100

166 21.3 17.0 25.4

139 13.3 10.6 15.8





#78

Di-n-butylphthalate

Concen: 32.644 ng/ul

RT: 18.210 min Scan# 2554

Delta R.T. -0.006 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

Instrument :

BNA_M

ClientSampleId :

SLCS152

Tgt Ion:149 Resp: 3075818

Ion Ratio Lower Upper

149 100

150 9.1 7.0 10.6

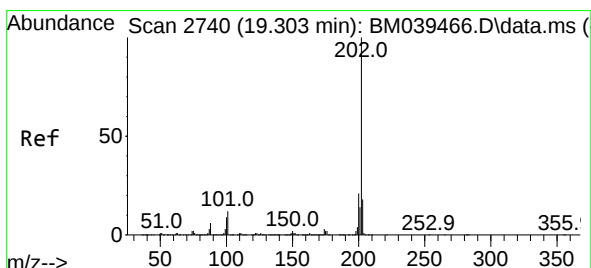
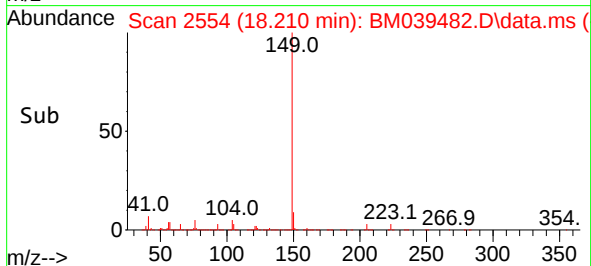
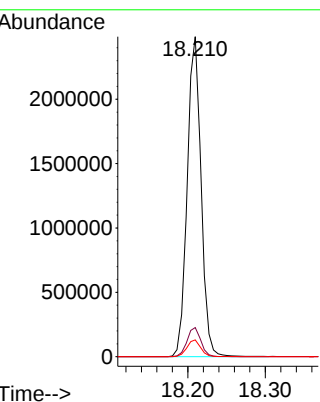
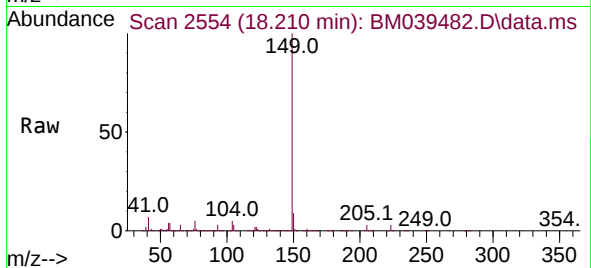
104 5.3 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2023

Supervised By :Jagrut Upadhyay 04/19/2023



#80

Fluoranthene

Concen: 32.880 ng/ul

RT: 19.304 min Scan# 2740

Delta R.T. -0.000 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

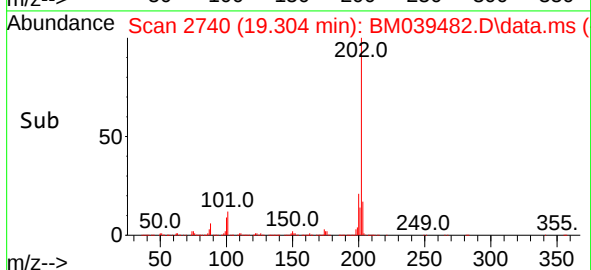
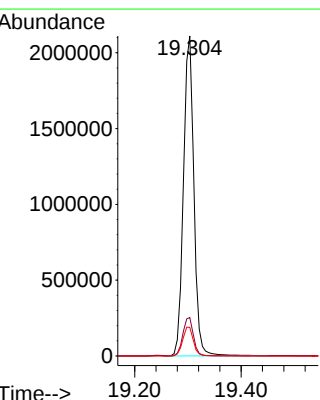
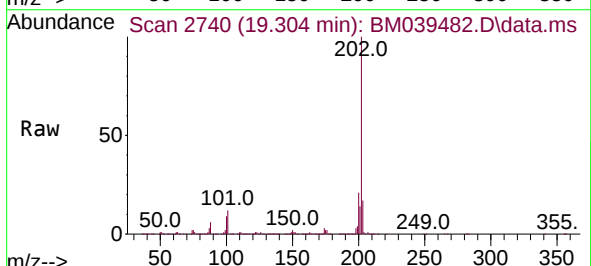
Tgt Ion:202 Resp: 2873108

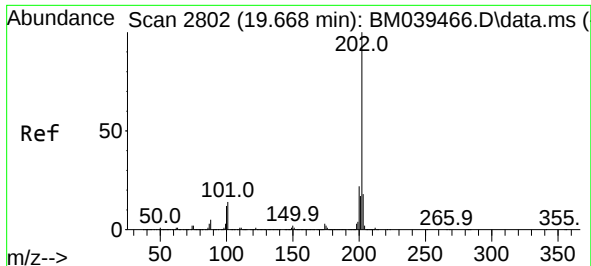
Ion Ratio Lower Upper

202 100

101 12.0 10.4 15.6

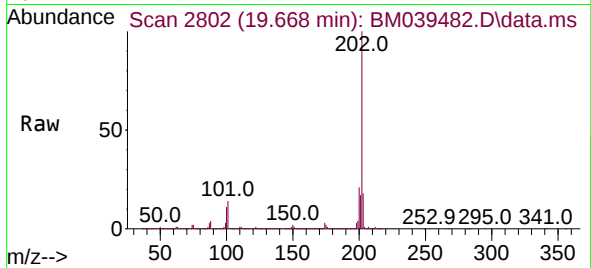
100 9.0 7.7 11.5





#82
Pyrene
Concen: 32.821 ng/ul
RT: 19.668 min Scan# 2802
Delta R.T. -0.000 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

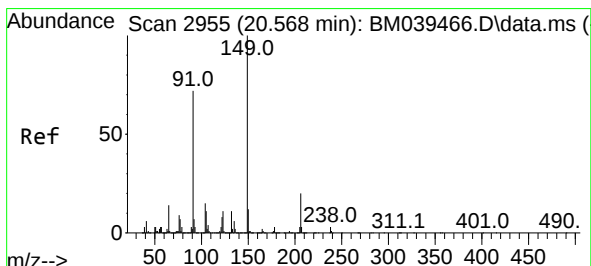
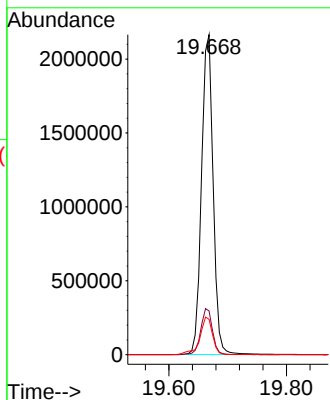
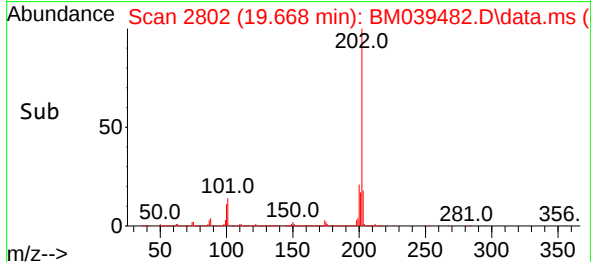
Instrument :
BNA_M
ClientSampleId :
SLCS152



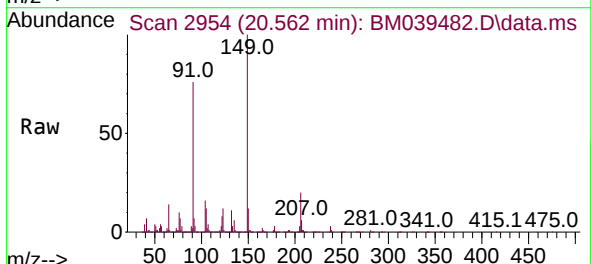
Tgt Ion:202 Resp: 296896
Ion Ratio Lower Upper
202 100
101 13.7 12.1 18.1
100 11.1 9.6 14.4

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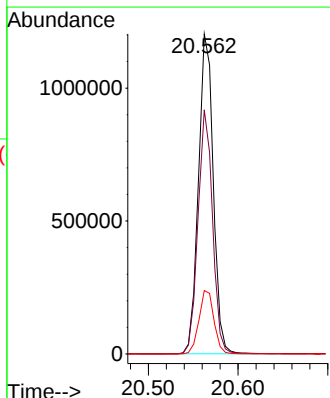
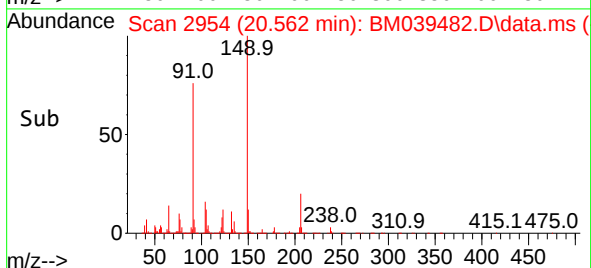
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

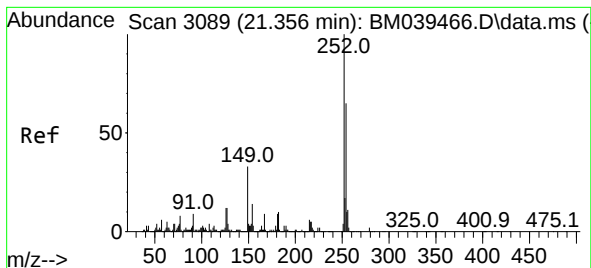


#83
Butylbenzylphthalate
Concen: 32.319 ng/ul
RT: 20.562 min Scan# 2954
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



Tgt Ion:149 Resp: 1380012
Ion Ratio Lower Upper
149 100
91 76.3 59.4 89.0
206 19.8 15.8 23.8





#84

3,3'-Dichlorobenzidine

Concen: 15.102 ng/ul

RT: 21.350 min Scan# 3089

Delta R.T. -0.006 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

Instrument :

BNA_M

ClientSampleId :

SLCS152

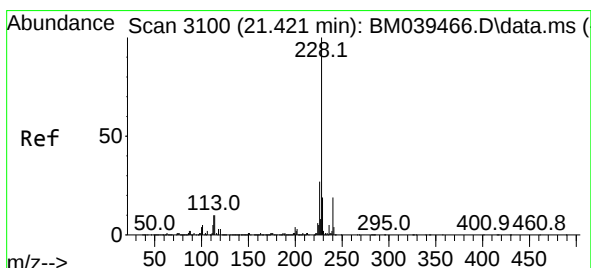
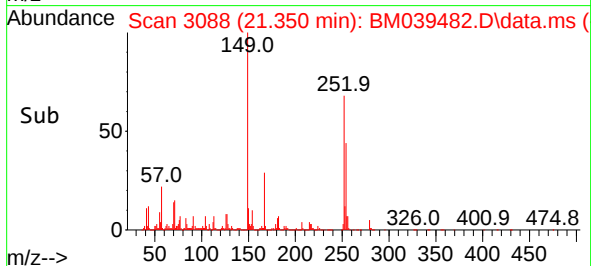
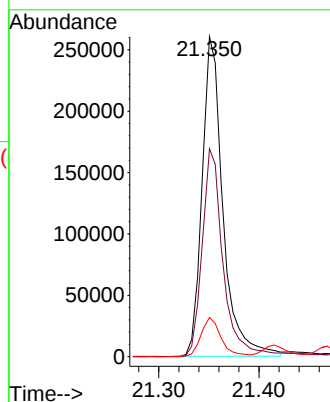
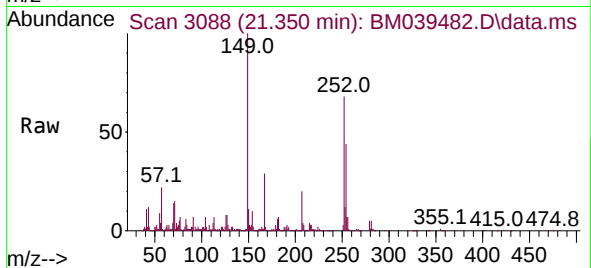
Tgt Ion:252 Resp: 375711
 Ion Ratio Lower Upper
 252 100
 254 65.0 50.9 76.3
 126 12.3 10.4 15.6

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2023

Supervised By :Jagrut Upadhyay 04/19/2023



#85

Benzo(a)anthracene

Concen: 32.779 ng/ul

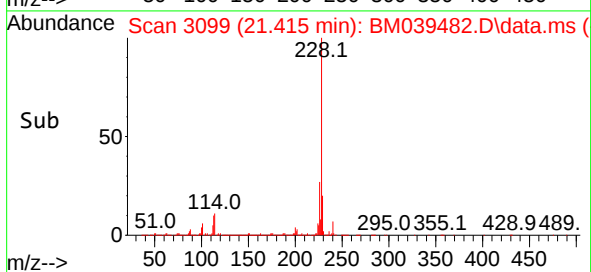
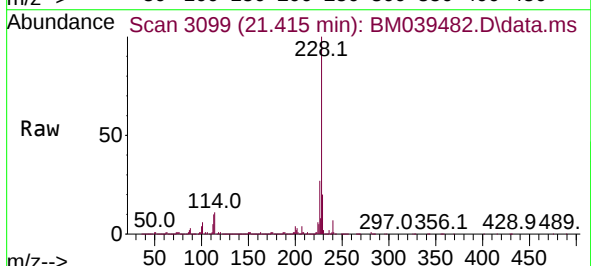
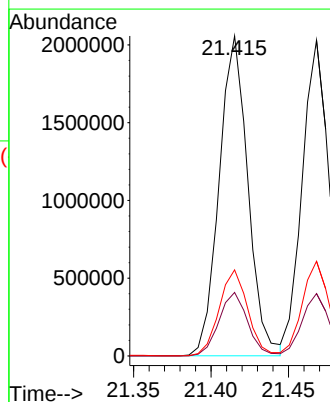
RT: 21.415 min Scan# 3099

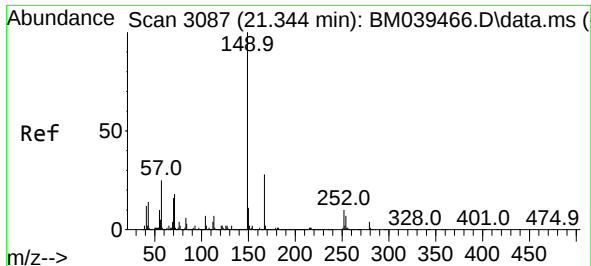
Delta R.T. -0.006 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

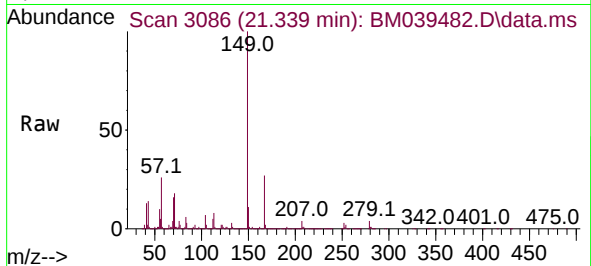
Tgt Ion:228 Resp: 2659882
 Ion Ratio Lower Upper
 228 100
 229 19.9 15.4 23.2
 226 26.9 21.6 32.4





#86
Bis(2-ethylhexyl)phthalate
Concen: 31.948 ng/ul
RT: 21.339 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

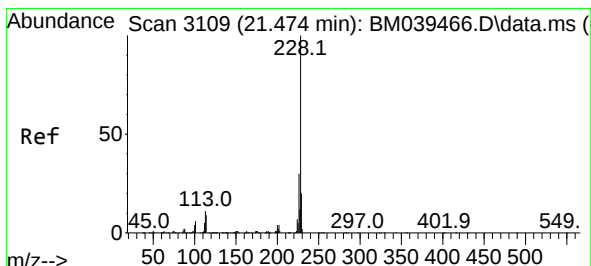
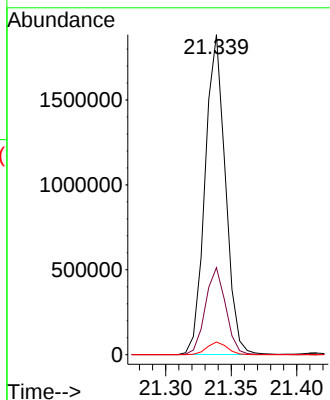
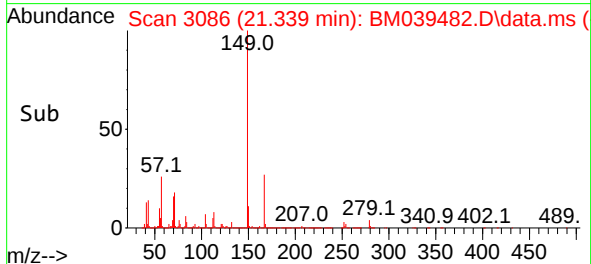
Instrument :
BNA_M
ClientSampleId :
SLCS152



Tgt Ion:149 Resp: 202869
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.6
279 3.9 3.1 4.7

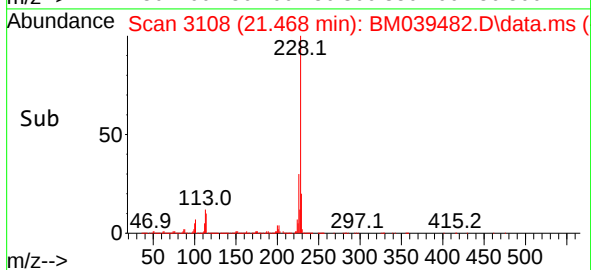
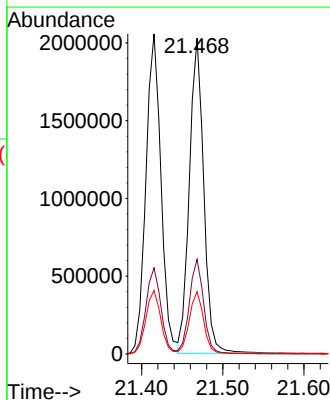
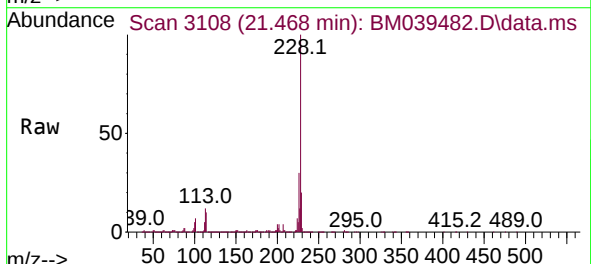
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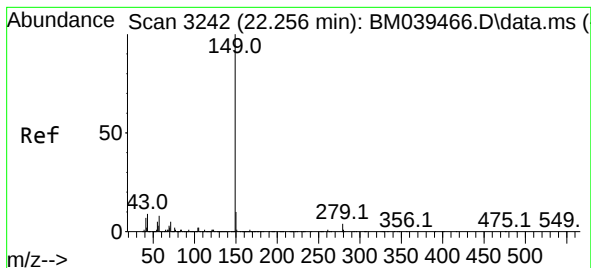
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



#87
Chrysene
Concen: 32.301 ng/ul
RT: 21.468 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

Tgt Ion:228 Resp: 2500224
Ion Ratio Lower Upper
228 100
226 30.0 23.9 35.9
229 19.8 15.8 23.6





#89

Di-n-octyl phthalate

Concen: 33.109 ng/ul

RT: 22.250 min Scan# 31

Delta R.T. -0.012 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

Instrument :

BNA_M

ClientSampleId :

SLCS152

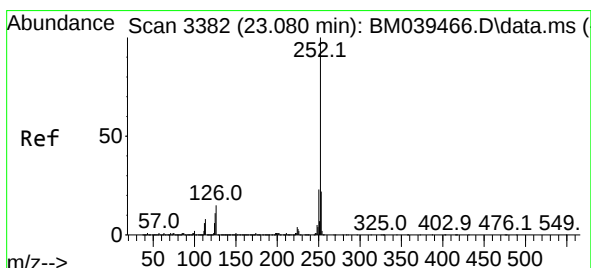
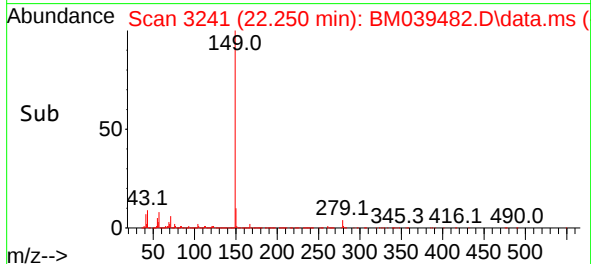
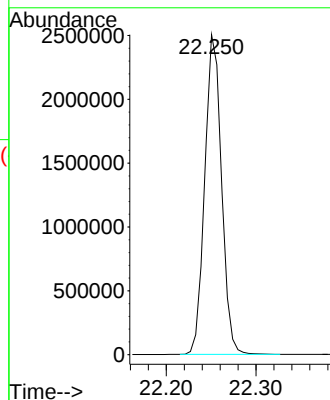
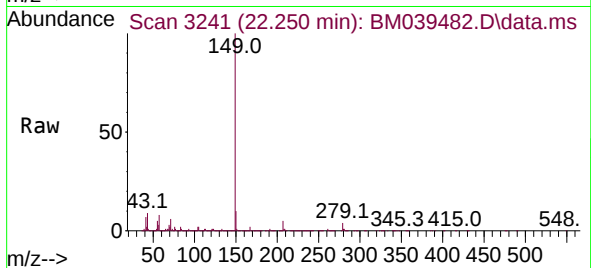
Tgt Ion:149 Resp: 3250229

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2023

Supervised By :Jagrut Upadhyay 04/19/2023



#90

Benzo(b)fluoranthene

Concen: 34.990 ng/ul

RT: 23.080 min Scan# 3382

Delta R.T. -0.006 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

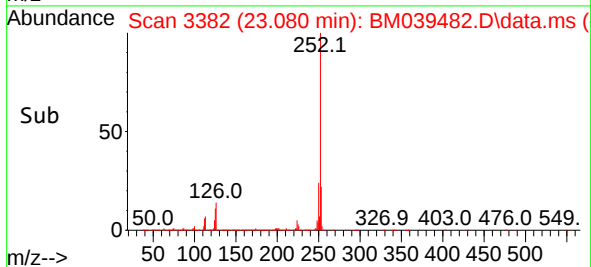
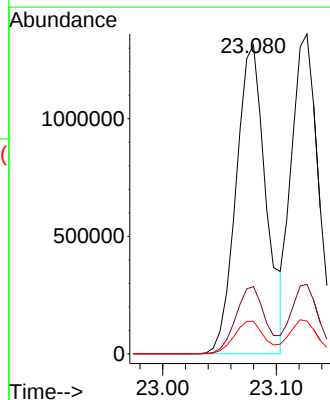
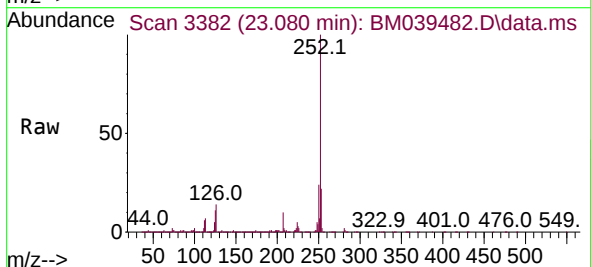
Tgt Ion:252 Resp: 2405471

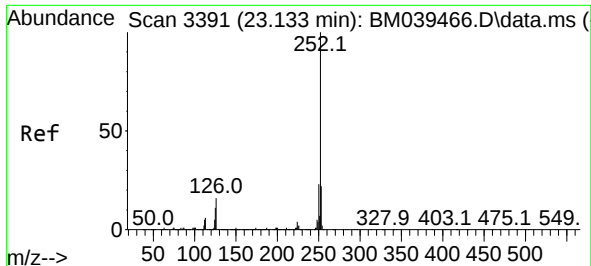
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

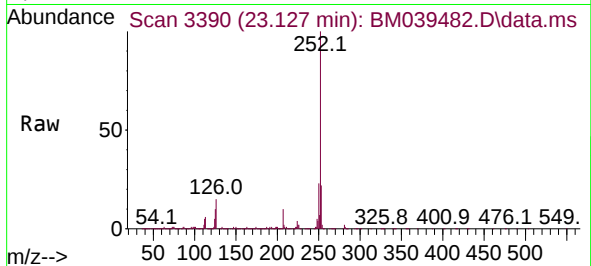
125 10.6 8.7 13.1





#91
Benzo(k)fluoranthene
Concen: 33.724 ng/u1
RT: 23.127 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29

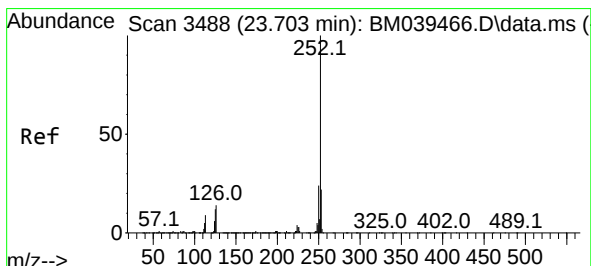
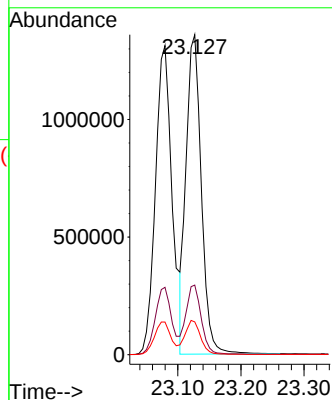
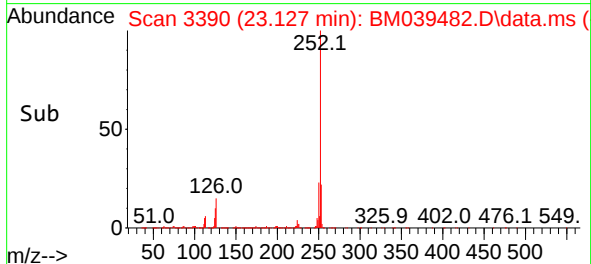
Instrument :
BNA_M
ClientSampleId :
SLCS152



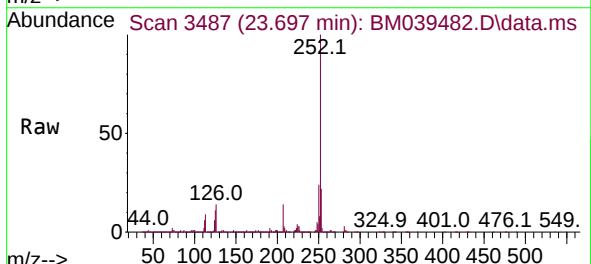
Tgt Ion:252 Resp: 2276910
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 10.3 8.6 12.8

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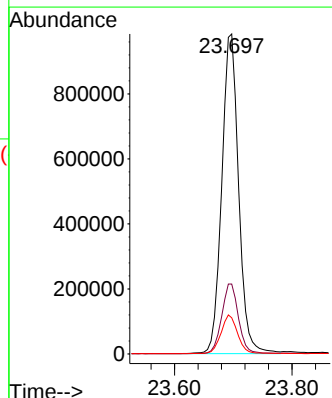
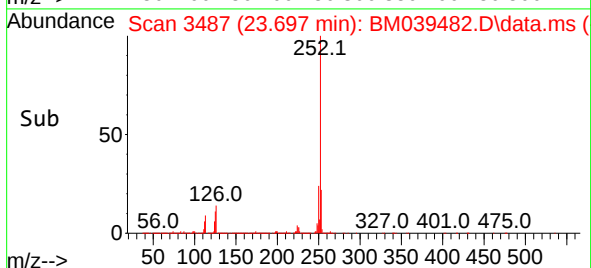
Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023

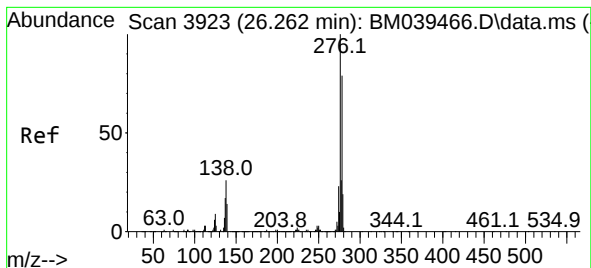


#93
Benzo(a)pyrene
Concen: 33.816 ng/u1
RT: 23.697 min Scan# 3487
Delta R.T. -0.006 min
Lab File: BM039482.D
Acq: 19 Apr 2023 06:29



Tgt Ion:252 Resp: 1959548
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 11.3 9.4 14.2





#94

Indeno(1,2,3-cd)pyrene

Concen: 35.320 ng/ul

RT: 26.250 min Scan# 3921

Delta R.T. -0.018 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

Instrument :

BNA_M

ClientSampleId :

SLCS152

Tgt Ion:276 Resp: 2251269

Ion Ratio Lower Upper

276 100

138 26.2 21.2 31.8

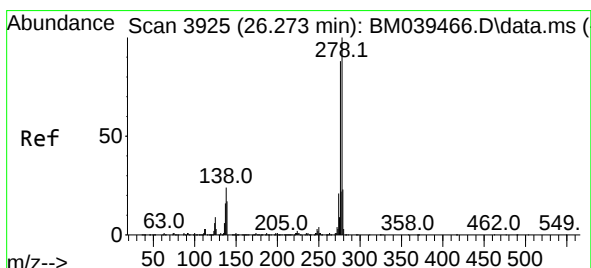
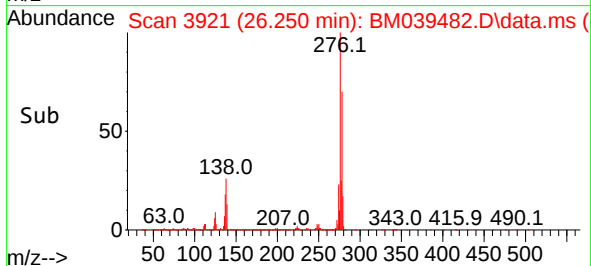
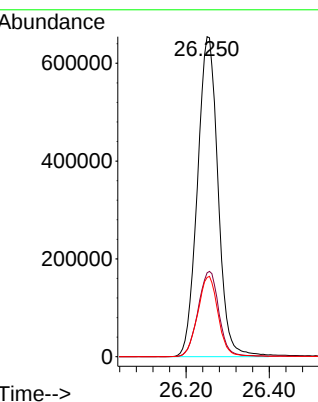
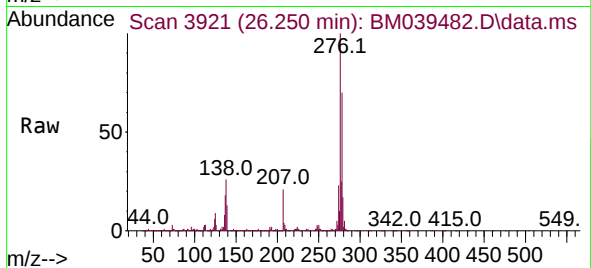
277 24.8 20.1 30.1

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2023

Supervised By :Jagrut Upadhyay 04/19/2023



#95

Dibenzo(a,h)anthracene

Concen: 35.810 ng/ul

RT: 26.268 min Scan# 3924

Delta R.T. -0.012 min

Lab File: BM039482.D

Acq: 19 Apr 2023 06:29

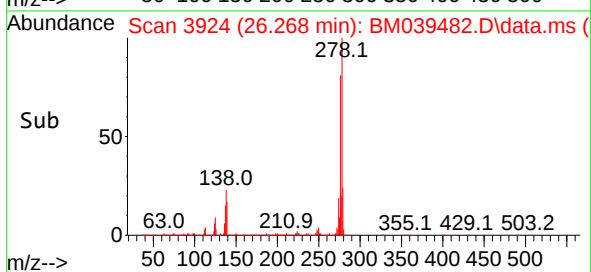
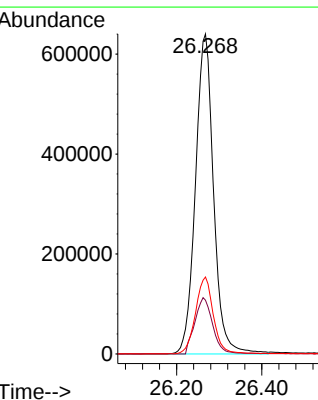
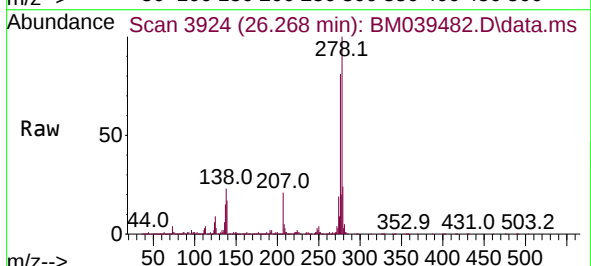
Tgt Ion:278 Resp: 1892476

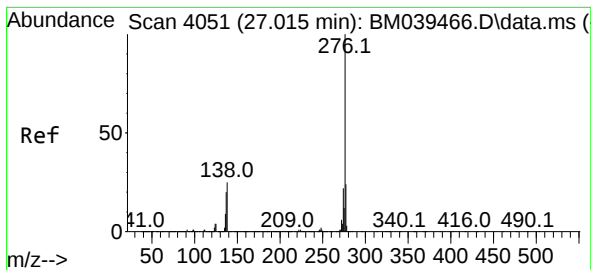
Ion Ratio Lower Upper

278 100

139 16.8 13.5 20.3

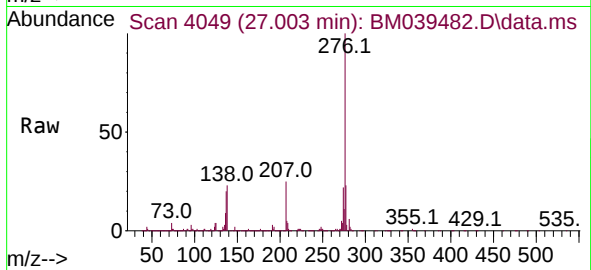
279 24.0 18.9 28.3





#96
 Benzo(g,h,i)perylene
 Concen: 35.658 ng/ul
 RT: 27.003 min Scan# 4049
 Delta R.T. -0.018 min
 Lab File: BM039482.D
 Acq: 19 Apr 2023 06:29

Instrument :
 BNA_M
 ClientSampleId :
 SLCS152



Tgt Ion: 276 Resp: 1810550
 Ion Ratio Lower Upper
 276 100
 138 23.4 18.7 28.1
 277 23.4 18.7 28.1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Jagrut Upadhyay 04/19/2023

