

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061424\
 Data File : BM046040.D
 Acq On : 14 Jun 2024 15:41
 Operator : MA/JU
 Sample : PB161357BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS357

Quant Time: Jun 14 16:19:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 16:01:34 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.428	152	121180	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.192	136	507767	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.074	164	317505	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.827	188	640302	20.000	ng/u1	0.00
79) Chrysene-d12	21.039	240	586719	20.000	ng/u1	0.00
88) Perylene-d12	23.744	264	687304	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.034	96	16096	5.150	ng/uL	0.00
4) Pyridine-d5	3.440	84	233439	29.007	ng/u1	-0.01
7) Phenol-d5	6.687	99	318640	30.952	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.792	67	219421	29.683	ng/u1	-0.01
11) 2-Chlorophenol-d4	6.992	132	247927	32.241	ng/u1	0.00
15) 4-Methylphenol-d8	8.198	113	244310	31.412	ng/u1	-0.01
21) Nitrobenzene-d5	8.592	128	123798	31.183	ng/u1	0.00
24) 2-Nitrophenol-d4	9.304	143	133076	33.120	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.851	165	249074	33.057	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.375	131	329452	31.593	ng/u1	-0.01
46) Dimethylphthalate-d6	13.521	166	699888	31.841	ng/u1	-0.01
49) Acenaphthylene-d8	13.763	160	812502	31.832	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.380	143	168041	35.423	ng/u1	0.00
60) Fluorene-d10	15.074	176	591006	31.517	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.227	200	103715	31.720	ng/u1	0.00
73) Anthracene-d10	16.921	188	900853	32.363	ng/u1	0.00
81) Pyrene-d10	19.227	212	1026423	28.131	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.562	264	1054772	32.836	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.063	88	37923	10.962	ng/uL#	78
5) Pyridine	3.457	79	248220	30.033	ng/u1	92
6) Benzaldehyde	6.604	77	208077	42.973	ng/u1	94
8) Phenol	6.710	94	340337	31.878	ng/u1	92
10) Bis(2-Chloroethyl)ether	6.887	93	253942	28.496	ng/u1	95
12) 2-Chlorophenol	7.022	128	255492	31.538	ng/u1	96
13) 2-Methylphenol	7.928	108	241909	30.943	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	7.969	45	576976	32.872	ng/u1	100
16) Acetophenone	8.263	105	411691	31.761	ng/u1#	90
17) N-Nitroso-di-n-propyla...	8.257	70	236293	32.989	ng/u1	87
18) 4-Methylphenol	8.257	108	266223	32.910	ng/u1	98
19) Hexachloroethane	8.492	117	115406	29.660	ng/u1	97
22) Nitrobenzene	8.633	77	356166	32.056	ng/u1	98
23) Isophorone	9.163	82	639122	32.554	ng/u1	99
25) 2-Nitrophenol	9.333	139	144804	32.969	ng/u1	95
26) 2,4-Dimethylphenol	9.433	107	249041	27.949	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.639	93	341367	28.640	ng/u1	100
29) 2,4-Dichlorophenol	9.875	162	253209	33.730	ng/u1	97
30) Naphthalene	10.239	128	809758	29.906	ng/u1	99
32) 4-Chloroaniline	10.398	127	288558	28.308	ng/u1	96
33) Hexachlorobutadiene	10.533	225	155488	30.236	ng/u1	99
34) Caprolactam	11.222	113	79884m	37.783	ng/u1	
35) 4-Chloro-3-methylphenol	11.557	107	275954	33.883	ng/u1	96
36) 2-Methylnaphthalene	11.863	142	545281	30.408	ng/u1	99

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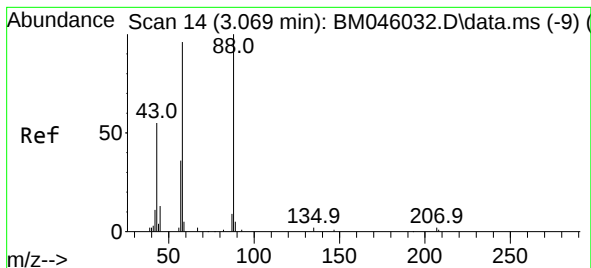
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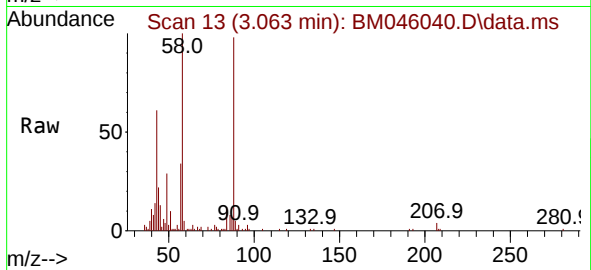
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.086	142	552021	30.790	ng/ul#	100
39) 1,2,4,5-Tetrachloroben...	12.239	216	294805	31.002	ng/ul	98
40) Hexachlorocyclopentadiene	12.227	237	98647	17.093	ng/ul	97
41) 2,4,6-Trichlorophenol	12.516	196	188849	34.135	ng/ul	99
42) 2,4,5-Trichlorophenol	12.604	196	212085	35.327	ng/ul	98
43) 1,1'-Biphenyl	12.904	154	708931	30.095	ng/ul	99
44) 2-Chloronaphthalene	12.939	162	556042	30.122	ng/ul	99
45) 2-Nitroaniline	13.186	65	242401	38.455	ng/ul	93
47) Dimethylphthalate	13.568	163	699387	31.336	ng/ul	99
48) 2,6-Dinitrotoluene	13.680	165	143075	33.322	ng/ul	92
50) Acenaphthylene	13.792	152	908973	30.769	ng/ul	100
51) 3-Nitroaniline	14.027	138	154547	39.198	ng/ul	98
52) Acenaphthene	14.139	153	601169	30.495	ng/ul	98
53) 2,4-Dinitrophenol	14.227	184	71579	36.613	ng/ul	92
55) 4-Nitrophenol	14.392	109	159410	40.730	ng/ul	94
56) Dibenzofuran	14.480	168	850728	32.001	ng/ul	97
57) 2,4-Dinitrotoluene	14.480	165	217285	36.578	ng/ul#	73
58) 2,3,4,6-Tetrachlorophenol	14.733	232	171091	37.717	ng/ul	99
59) Diethylphthalate	14.939	149	731608	32.736	ng/ul	100
61) Fluorene	15.133	166	697957	32.584	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.139	204	334295	31.443	ng/ul	98
63) 4-Nitroaniline	15.210	138	157929	48.239	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.239	198	113387	31.596	ng/ul	93
67) N-Nitrosodiphenylamine	15.357	169	581132	32.027	ng/ul	99
68) 4-Bromophenyl-phenylether	16.027	248	202977	30.405	ng/ul	98
69) Hexachlorobenzene	16.133	284	228361	30.932	ng/ul	95
70) Atrazine	16.333	200	159892	29.070	ng/ul	98
71) Pentachlorophenol	16.504	266	139569	37.258	ng/ul	99
72) Phenanthrene	16.868	178	1067365	31.637	ng/ul	99
74) Anthracene	16.956	178	1064966	31.602	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.863	216	289161	29.119	ng/uL	99
76) Pentachlorobenzene	14.398	250	289647	31.185	ng/uL	99
77) Carbazole	17.251	167	989348	34.407	ng/ul	98
78) Di-n-butylphthalate	17.815	149	1254504	33.175	ng/ul	99
80) Fluoranthene	18.892	202	1229170	27.788	ng/ul	99
82) Pyrene	19.256	202	1310370	28.833	ng/ul	98
83) Butylbenzylphthalate	20.180	149	578440	31.230	ng/ul	91
84) 3,3'-Dichlorobenzidine	20.974	252	405071	34.953	ng/ul	100
85) Benzo(a)anthracene	21.021	228	1250939	30.878	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	20.974	149	843346	30.646	ng/ul	100
87) Chrysene	21.080	228	1181610	31.529	ng/ul	99
89) Di-n-octyl phthalate	21.991	149	1475645	28.073	ng/ul	100
90) Benzo(b)fluoranthene	22.897	252	1284242	30.405	ng/ul	99
91) Benzo(k)fluoranthene	22.956	252	1271349	30.817	ng/ul	98
93) Benzo(a)pyrene	23.621	252	1100610	29.653	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.738	276	1528922	37.721	ng/ul	99
95) Dibenzo(a,h)anthracene	26.773	278	1226897	38.271	ng/ul	100
96) Benzo(g,h,i)perylene	27.668	276	1188688	33.297	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.962 ng/uL
RT: 3.063 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

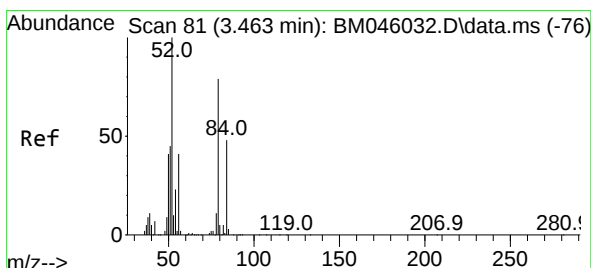
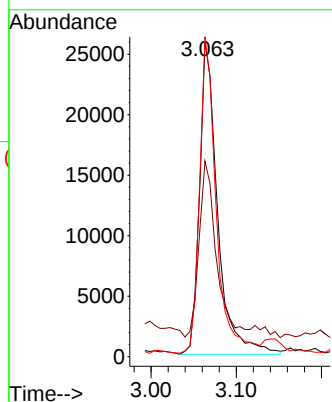
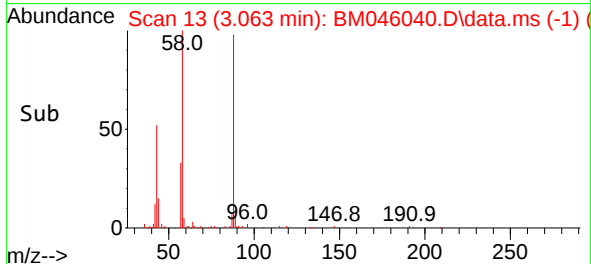
Instrument :
BNA_M
ClientSampleId :
SLCS357



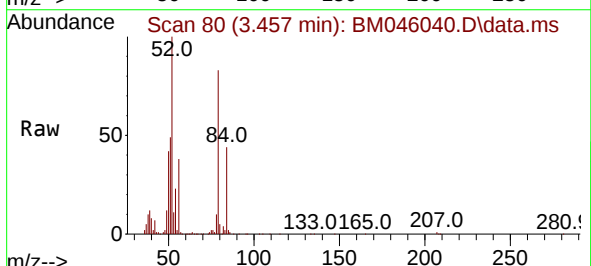
Tgt Ion: 88 Resp: 3792
Ion Ratio Lower Upper
88 100
43 62.1 35.1 52.7
58 101.6 67.4 101.2

Manual Integrations
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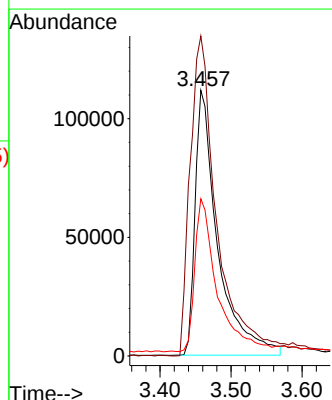
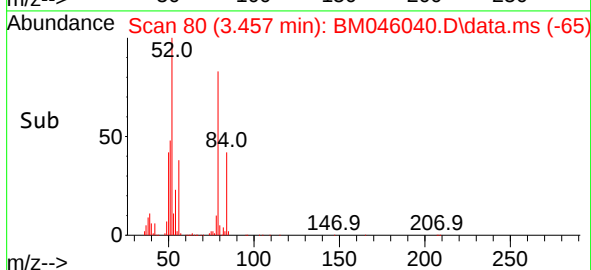
Reviewed By :Jagrut Upadhyay 06/17/2024
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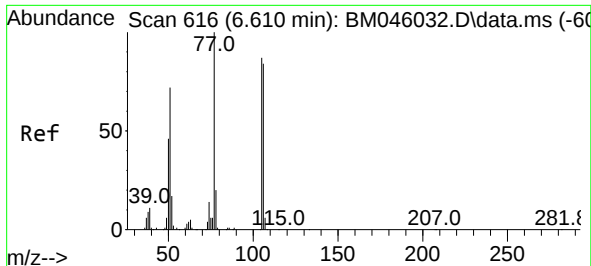


#5
Pyridine
Concen: 30.033 ng/uL
RT: 3.457 min Scan# 80
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



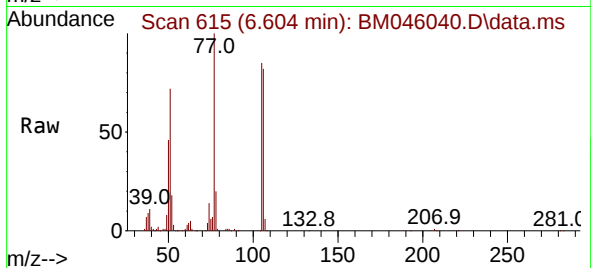
Tgt Ion: 79 Resp: 248220
Ion Ratio Lower Upper
79 100
52 120.5 90.5 135.7
51 59.2 41.5 62.3





#6
Benzaldehyde
Concen: 42.973 ng/ul
RT: 6.604 min Scan# 616
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

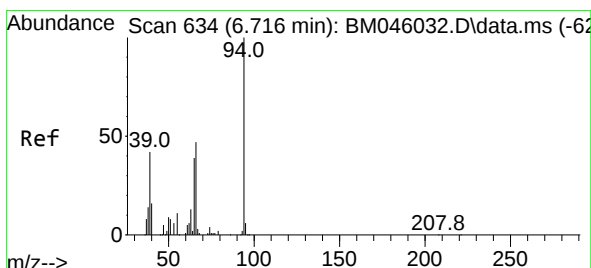
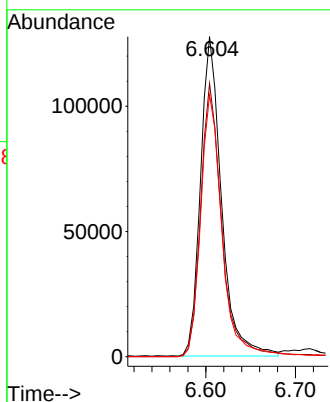
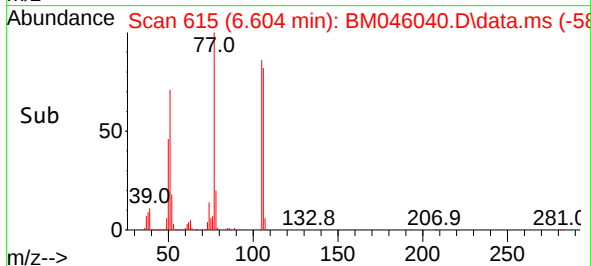
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion: 77 Resp: 208072
Ion Ratio Lower Upper
77 100
105 85.4 72.7 109.1
106 81.9 70.8 106.2

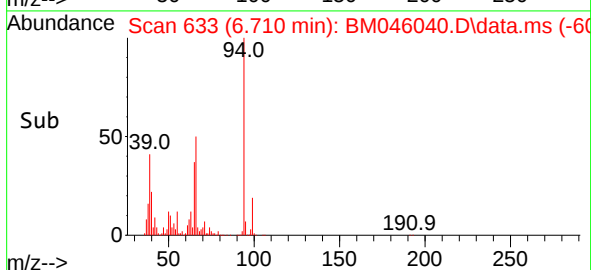
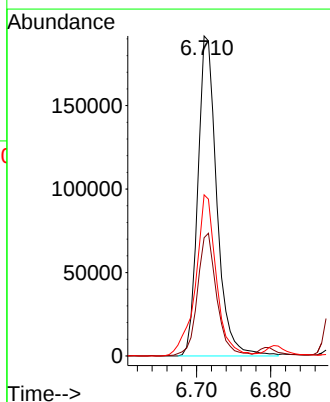
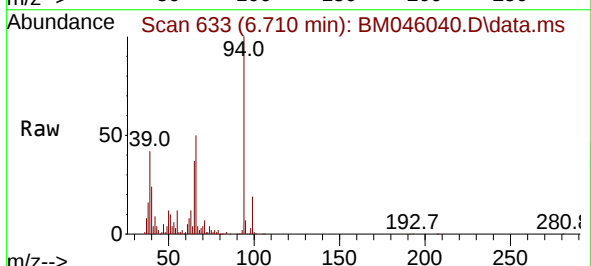
Manual Integrations
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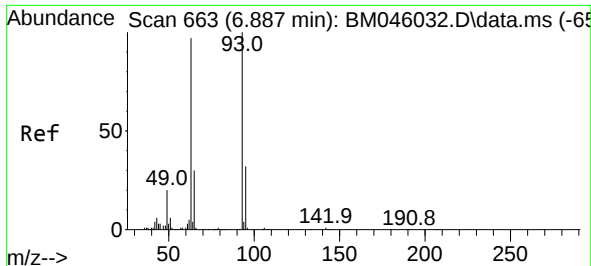
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#8
Phenol
Concen: 31.878 ng/ul
RT: 6.710 min Scan# 633
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

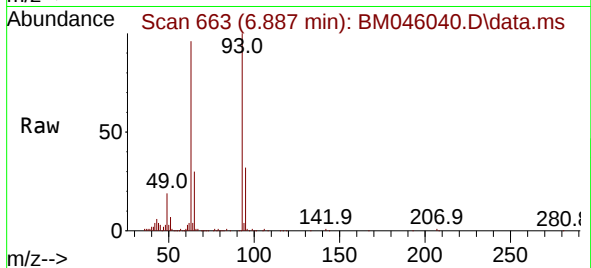
Tgt Ion: 94 Resp: 340337
Ion Ratio Lower Upper
94 100
65 36.9 26.8 40.2
66 50.4 35.1 52.7





#10
Bis(2-Chloroethyl)ether
Concen: 28.496 ng/ul
RT: 6.887 min Scan# 60
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

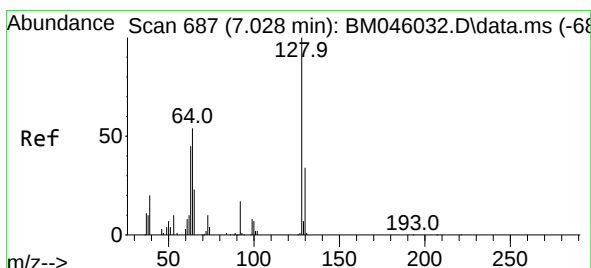
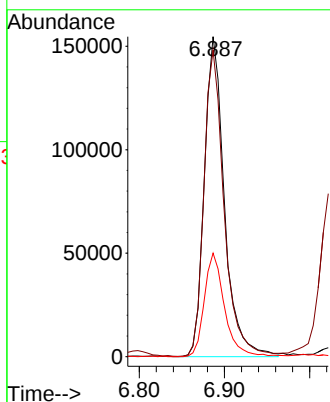
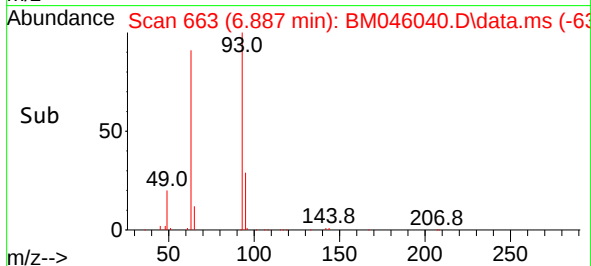
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ClientSampleId :
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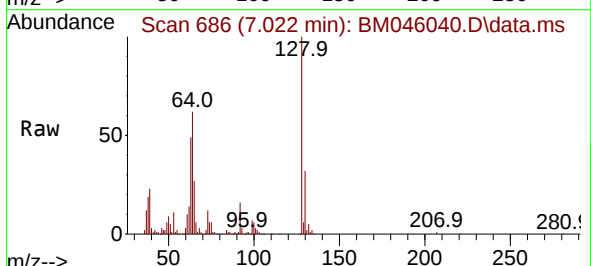
Tgt Ion: 93 Resp: 25394
Ion Ratio Lower Upper
93 100
63 95.8 71.8 107.8
95 32.4 25.4 38.2

Manual Integrations
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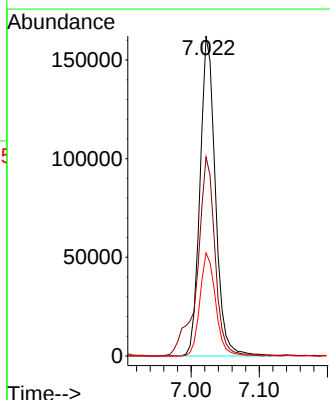
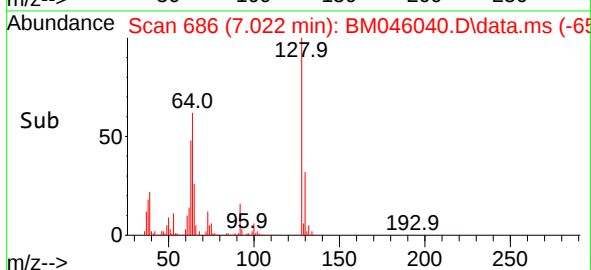
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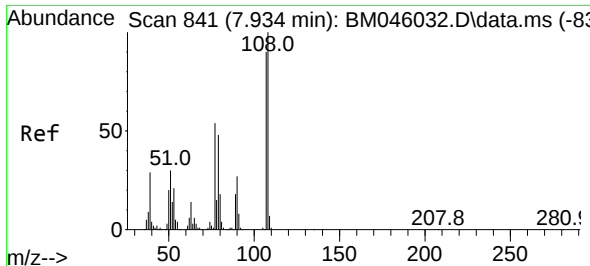


#12
2-Chlorophenol
Concen: 31.538 ng/ul
RT: 7.022 min Scan# 686
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



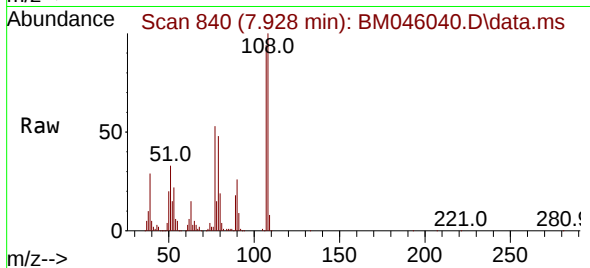
Tgt Ion:128 Resp: 255492
Ion Ratio Lower Upper
128 100
64 62.1 46.1 69.1
130 32.2 25.8 38.8





#13
2-Methylphenol
Concen: 30.943 ng/ul
RT: 7.928 min Scan# 841
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

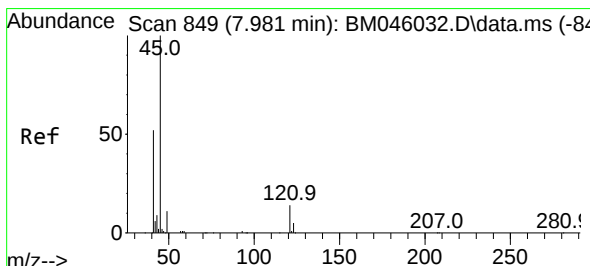
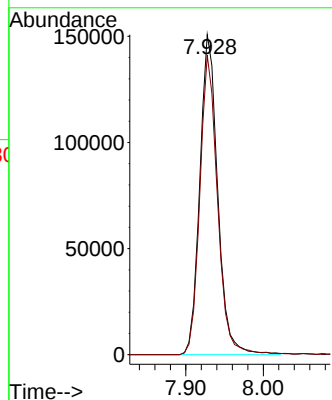
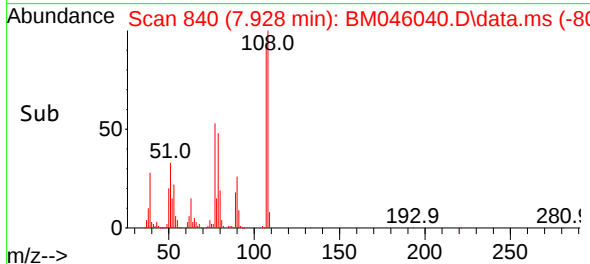
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Tgt Ion:108 Resp: 241909
Ion Ratio Lower Upper
108 100
107 93.6 74.8 112.2

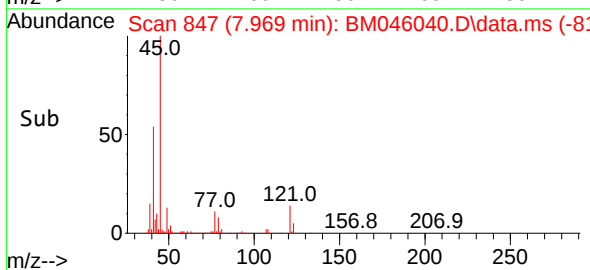
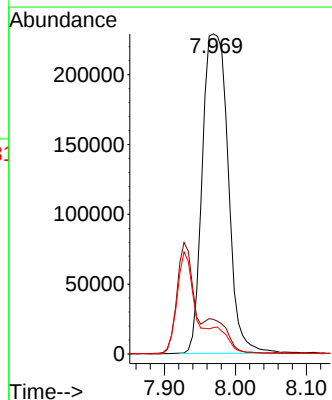
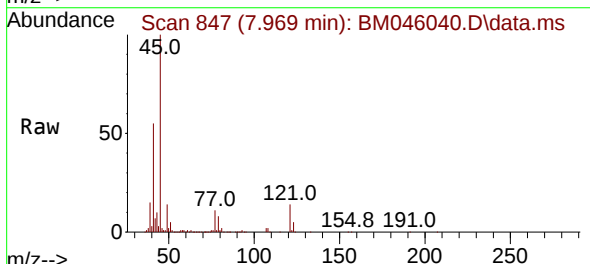
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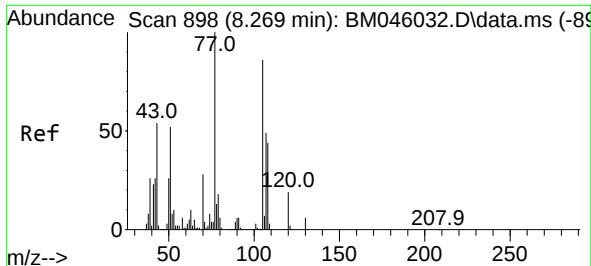
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.872 ng/ul
RT: 7.969 min Scan# 847
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

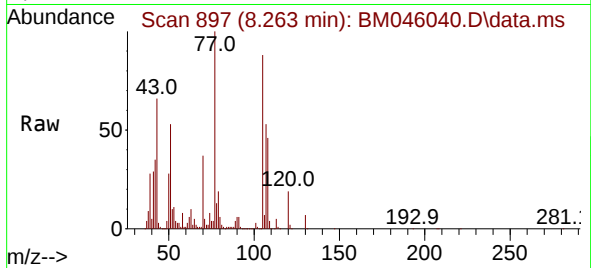
Tgt Ion: 45 Resp: 576976
Ion Ratio Lower Upper
45 100
77 10.8 8.7 13.1
79 8.3 6.6 10.0





#16
Acetophenone
Concen: 31.761 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. -0.012 min
Lab File: BM046040.D
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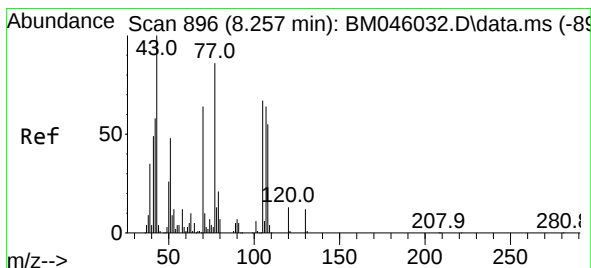
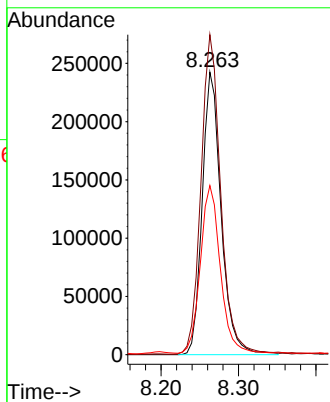
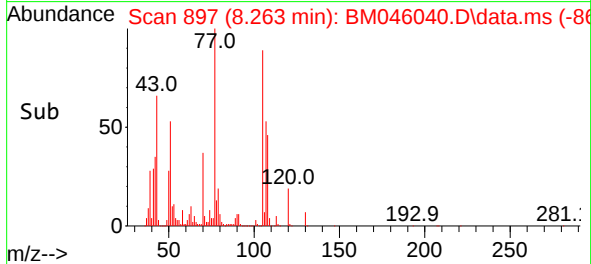
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ClientSampleId :
SLCS357



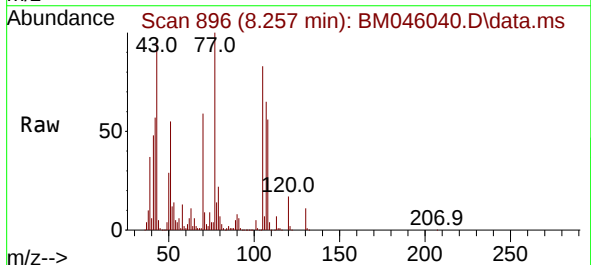
Tgt Ion: 105 Resp: 41169
Ion Ratio Lower Upper
105 100
77 113.2 84.7 127.1
51 59.9 39.4 59.0

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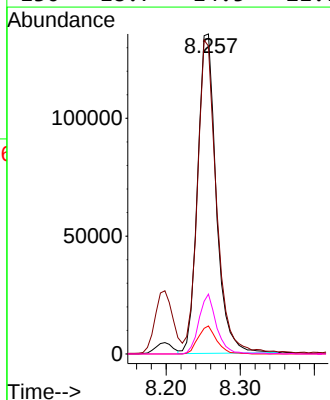
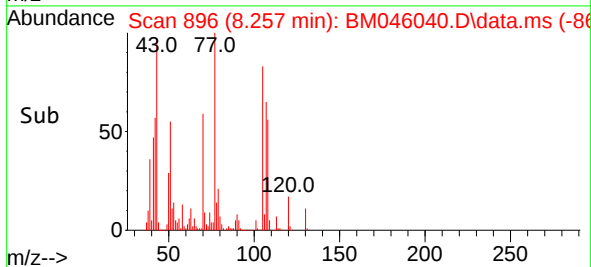
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

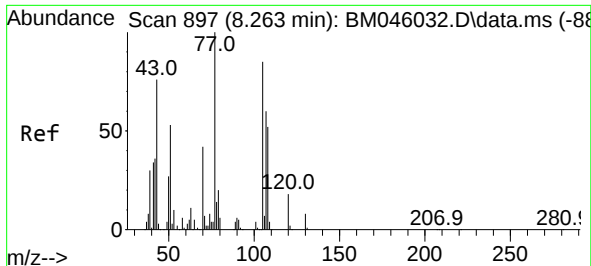


#17
N-Nitroso-di-n-propylamine
Concen: 32.989 ng/ul
RT: 8.257 min Scan# 896
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



Tgt Ion: 70 Resp: 236293
Ion Ratio Lower Upper
70 100
42 96.2 64.6 96.8
101 8.8 7.0 10.4
130 18.7 14.5 21.7





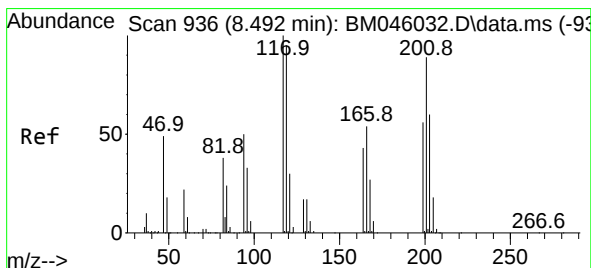
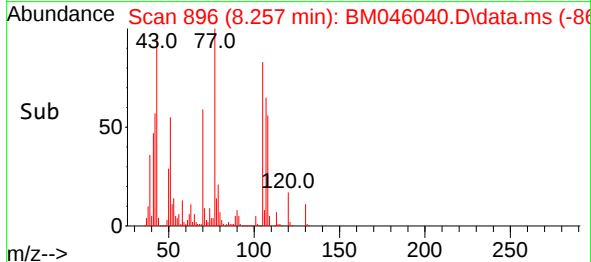
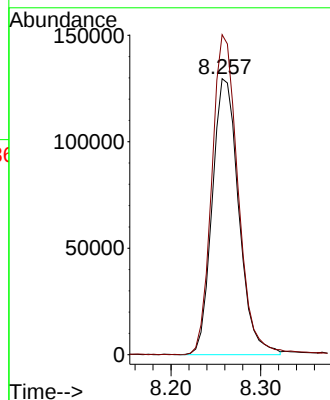
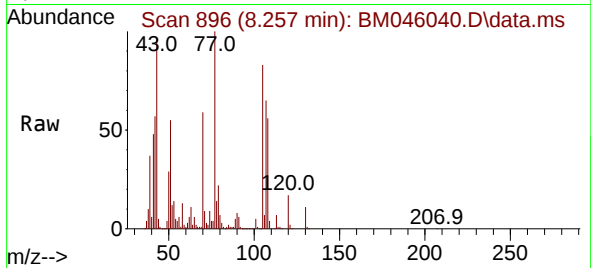
#18
4-Methylphenol
Concen: 32.910 ng/ul
RT: 8.257 min Scan# 896
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

Instrument :
BNA_M
ClientSampleId :
SLCS357

Tgt Ion:108 Resp: 26622
Ion Ratio Lower Upper
108 100
107 115.9 90.6 136.0

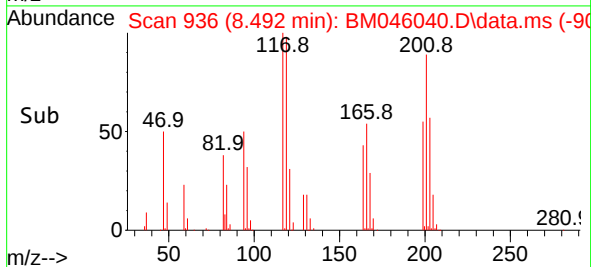
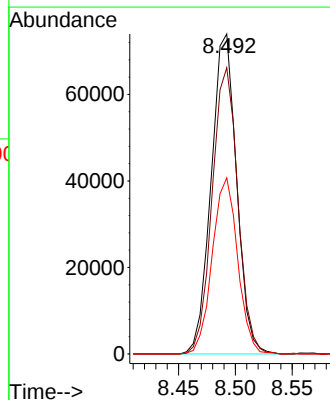
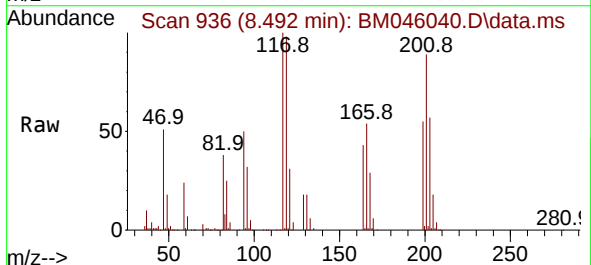
Manual Integrations
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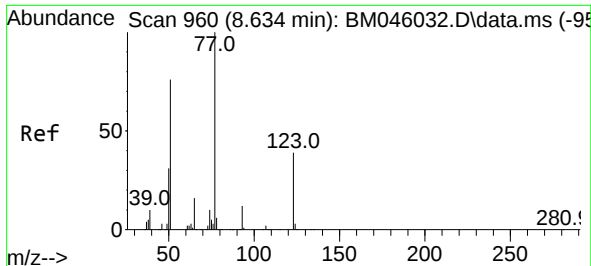
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#19
Hexachloroethane
Concen: 29.660 ng/ul
RT: 8.492 min Scan# 936
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

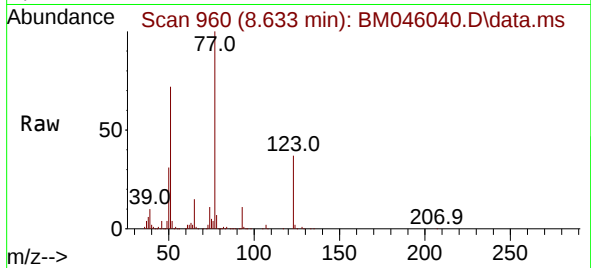
Tgt Ion:117 Resp: 115406
Ion Ratio Lower Upper
117 100
201 89.4 75.0 112.6
199 56.6 45.0 67.4





#22
Nitrobenzene
Concen: 32.056 ng/ul
RT: 8.633 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

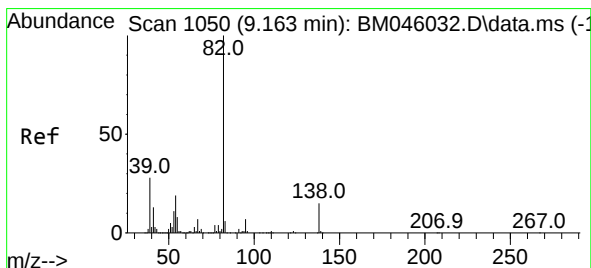
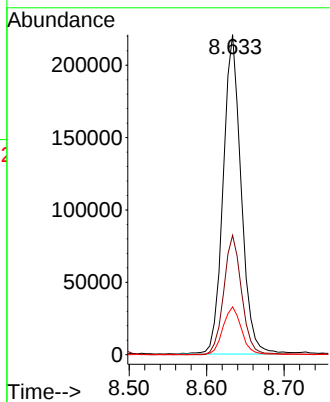
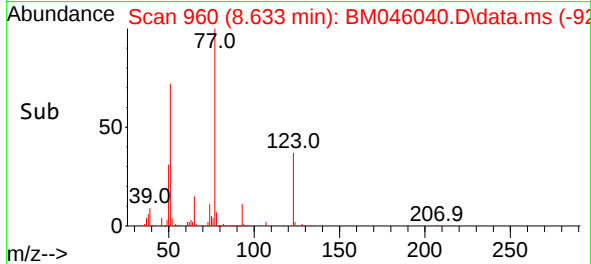
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion: 77 Resp: 356160
Ion Ratio Lower Upper
77 100
123 37.3 31.2 46.8
65 14.9 11.8 17.8

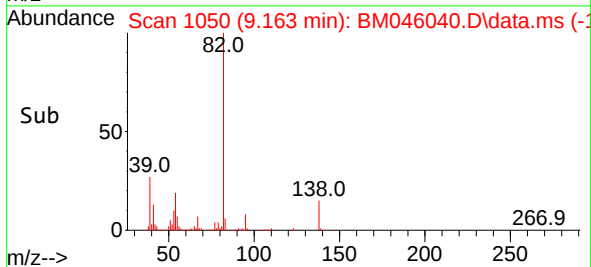
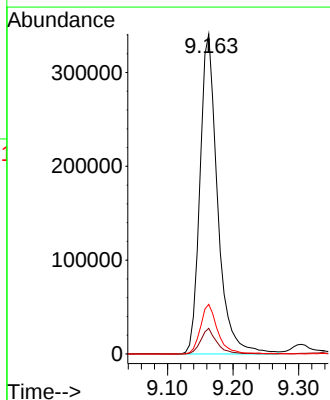
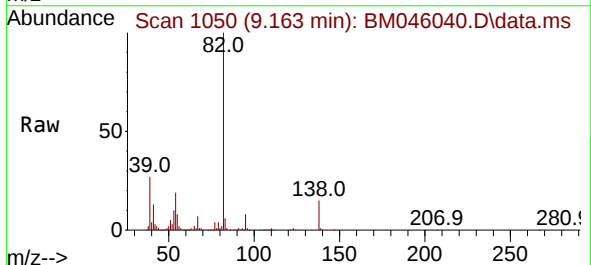
Manual Integrations
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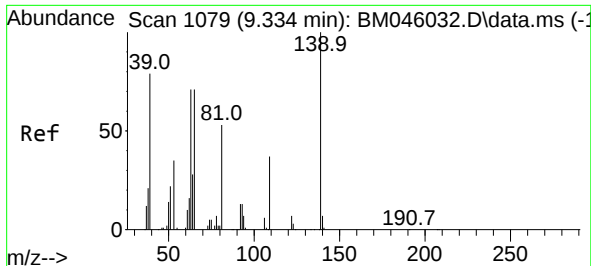
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#23
Isophorone
Concen: 32.554 ng/ul
RT: 9.163 min Scan# 1050
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

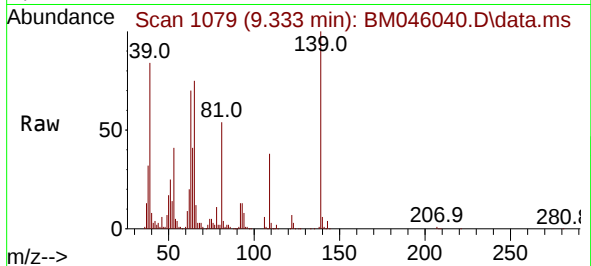
Tgt Ion: 82 Resp: 639122
Ion Ratio Lower Upper
82 100
95 8.0 5.6 8.4
138 15.5 12.6 18.8





#25
2-Nitrophenol
Concen: 32.969 ng/ul
RT: 9.333 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

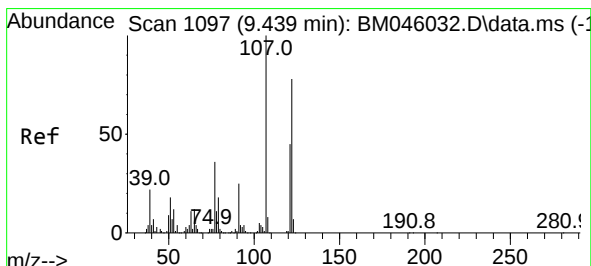
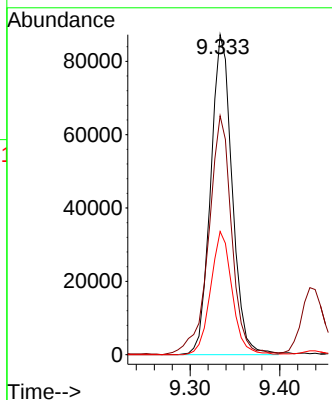
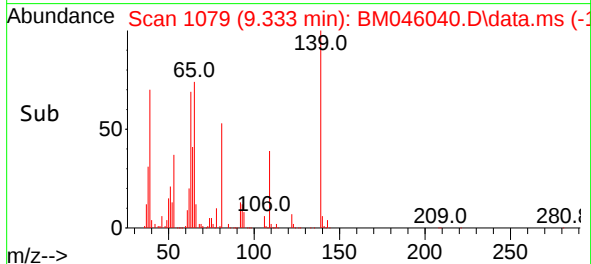
Instrument :
BNA_M
ClientSampleId :
SLCS357



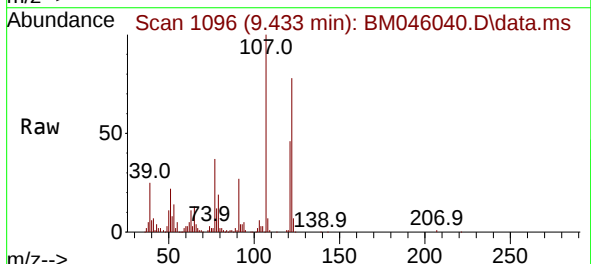
Tgt Ion:139 Resp: 144804
Ion Ratio Lower Upper
139 100
65 74.6 55.8 83.8
109 38.5 29.6 44.4

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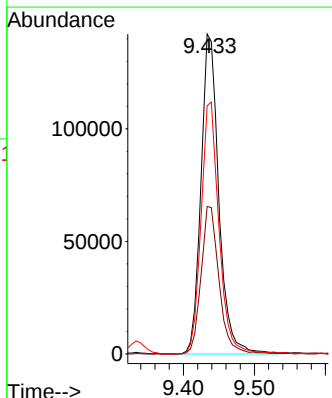
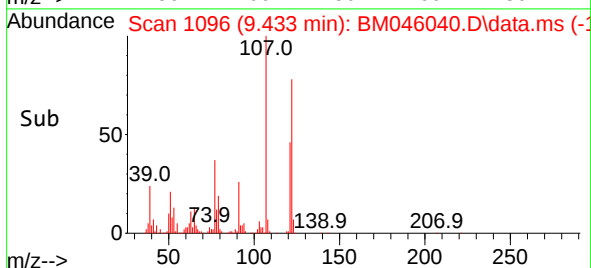
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

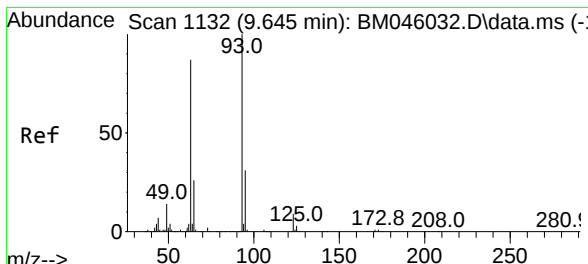


#26
2,4-Dimethylphenol
Concen: 27.949 ng/ul
RT: 9.433 min Scan# 1096
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



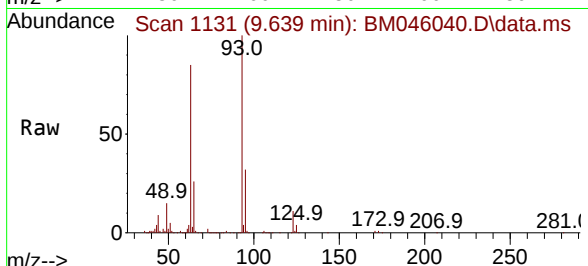
Tgt Ion:107 Resp: 249041
Ion Ratio Lower Upper
107 100
121 46.1 37.4 56.0
122 77.6 63.1 94.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.640 ng/ul
 RT: 9.639 min Scan# 1131
 Delta R.T. -0.018 min
 Lab File: BM046040.D
 Acq: 14 Jun 2024 15:41

Instrument :
 BNA_M
 ClientSampleId :
 SLCS357

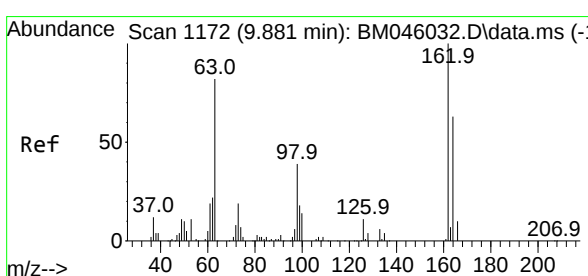
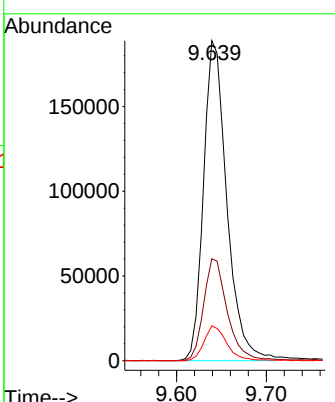
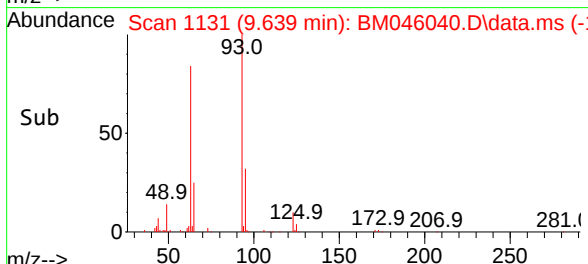


Tgt Ion: 93 Resp: 34136

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.6	38.4
123	10.9	8.6	13.0

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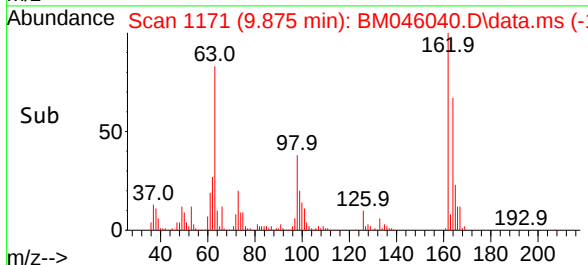
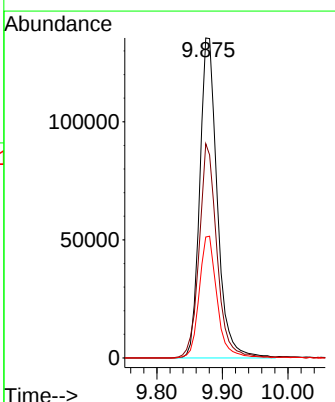
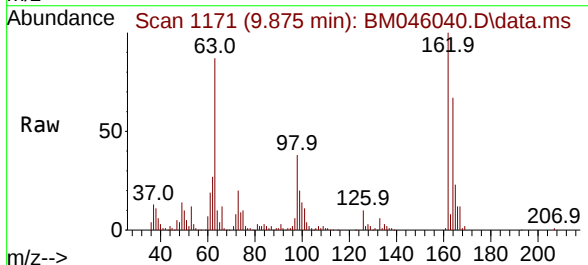
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

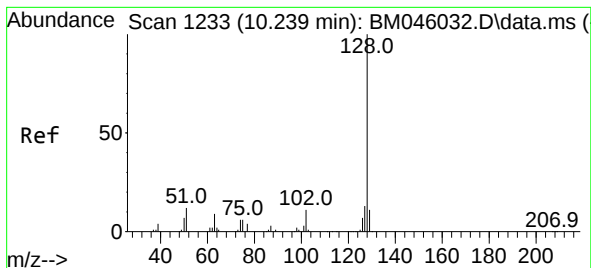


#29
 2,4-Dichlorophenol
 Concen: 33.730 ng/ul
 RT: 9.875 min Scan# 1171
 Delta R.T. -0.012 min
 Lab File: BM046040.D
 Acq: 14 Jun 2024 15:41

Tgt Ion:162 Resp: 253209

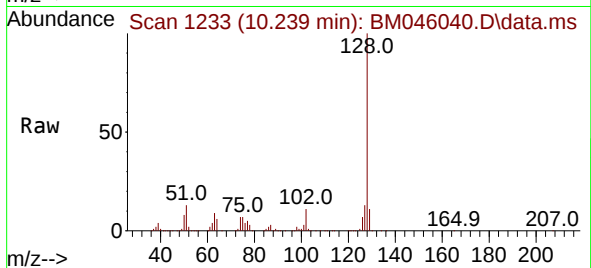
Ion	Ratio	Lower	Upper
162	100		
164	67.0	51.5	77.3
98	37.8	29.0	43.6





#30
Naphthalene
Concen: 29.906 ng/ul
RT: 10.239 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

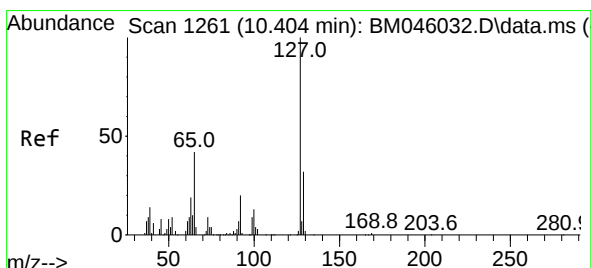
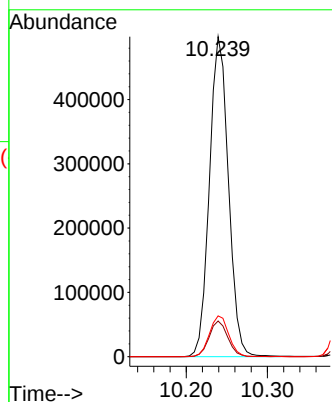
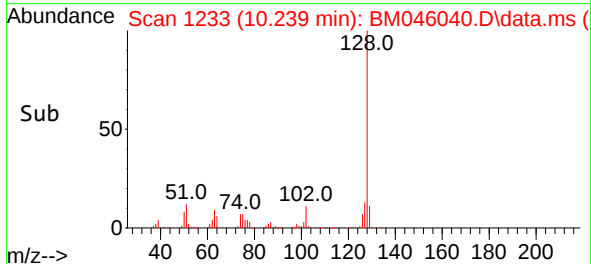
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:128 Resp: 809758
Ion Ratio Lower Upper
128 100
129 11.2 8.3 12.5
127 12.7 10.3 15.5

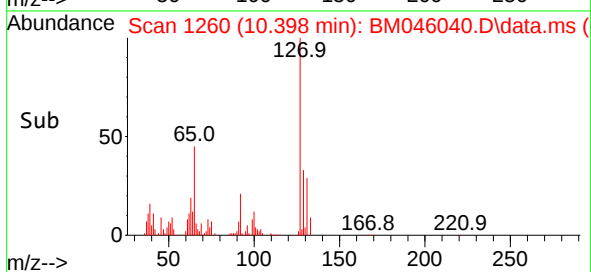
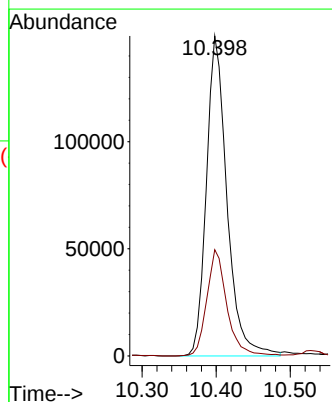
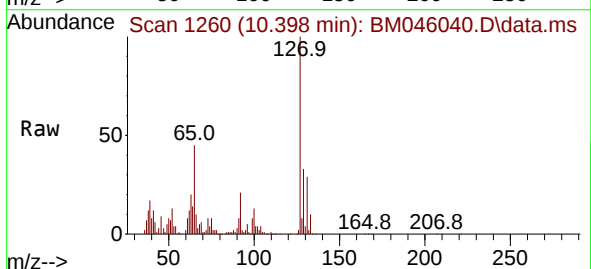
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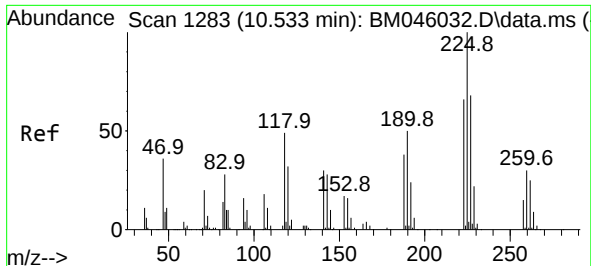
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#32
4-Chloroaniline
Concen: 28.308 ng/ul
RT: 10.398 min Scan# 1260
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

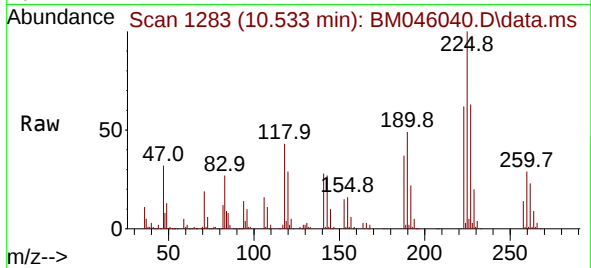
Tgt Ion:127 Resp: 288558
Ion Ratio Lower Upper
127 100
129 33.2 24.6 37.0





#33
Hexachlorobutadiene
Concen: 30.236 ng/ul
RT: 10.533 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

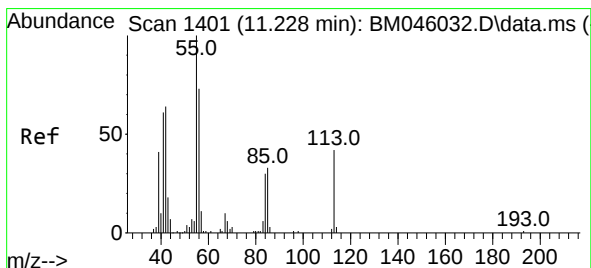
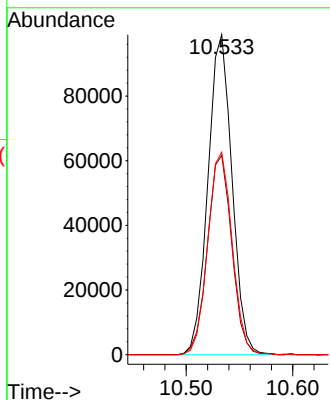
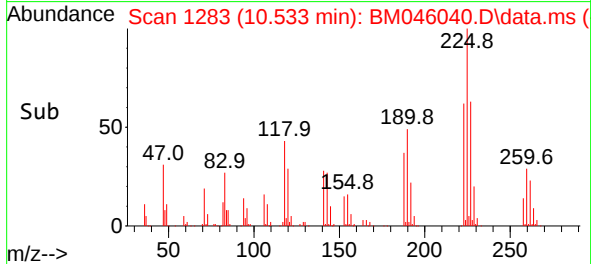
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:225 Resp: 15548
Ion Ratio Lower Upper
225 100
223 62.3 49.4 74.0
227 63.3 51.1 76.7

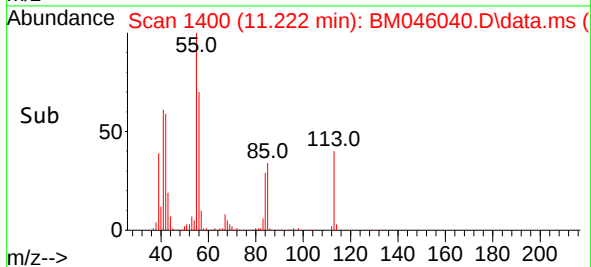
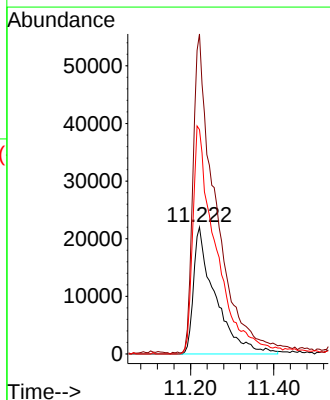
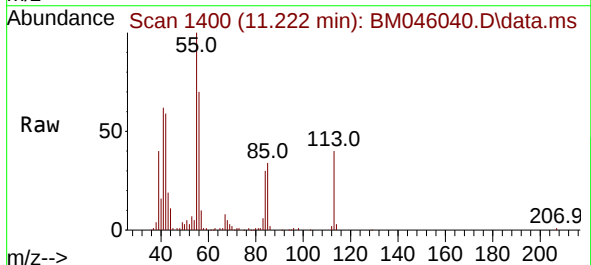
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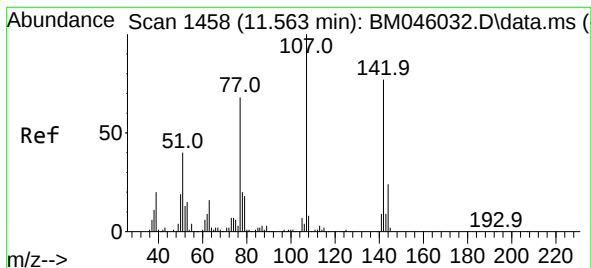
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#34
Caprolactam
Concen: 37.783 ng/ul m
RT: 11.222 min Scan# 1400
Delta R.T. -0.018 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

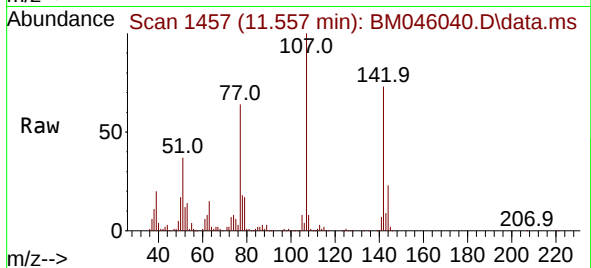
Tgt Ion:113 Resp: 79884
Ion Ratio Lower Upper
113 100
55 252.4 179.5 269.3
56 176.9 130.1 195.1





#35
4-Chloro-3-methylphenol
Concen: 33.883 ng/ul
RT: 11.557 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

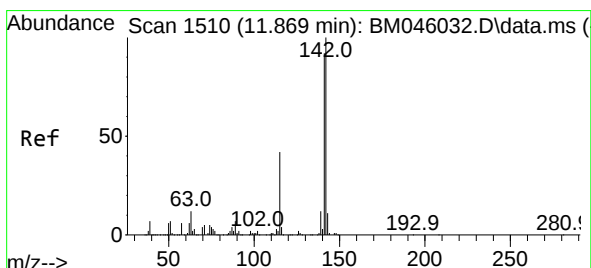
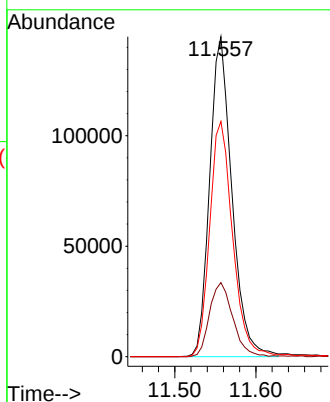
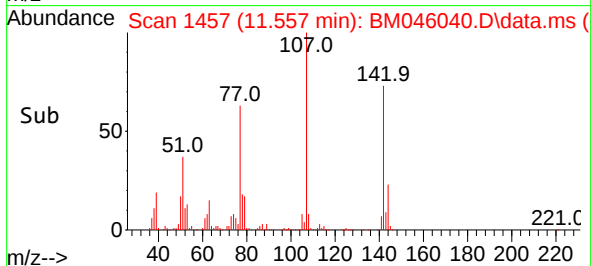
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:107 Resp: 275954
Ion Ratio Lower Upper
107 100
144 23.1 20.1 30.1
142 73.5 61.4 92.0

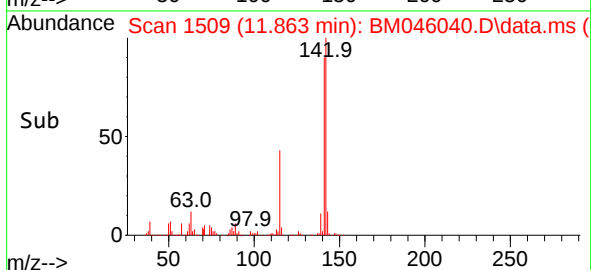
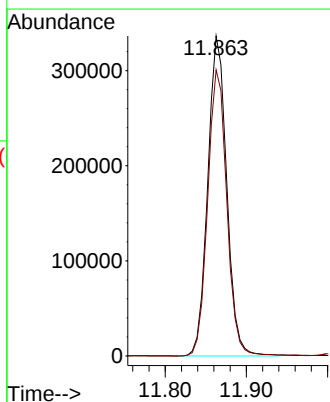
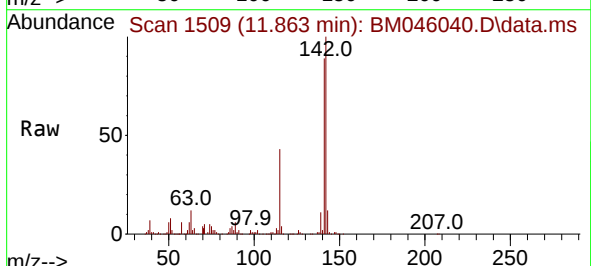
Manual Integrations
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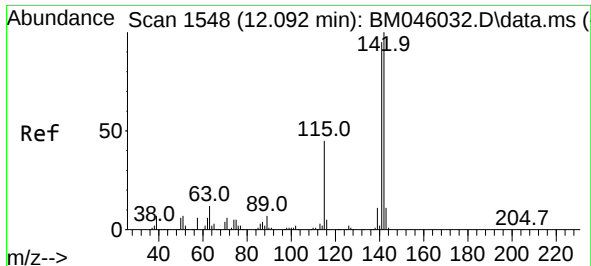
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#36
2-Methylnaphthalene
Concen: 30.408 ng/ul
RT: 11.863 min Scan# 1509
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

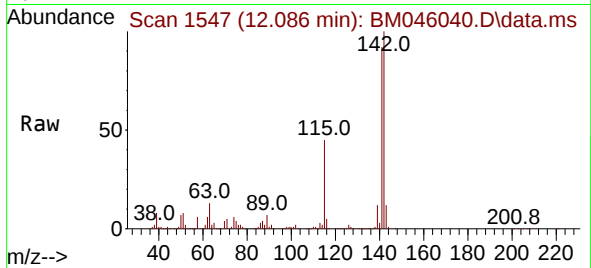
Tgt Ion:142 Resp: 545281
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7





#37
1-Methylnaphthalene
Concen: 30.790 ng/ul
RT: 12.086 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

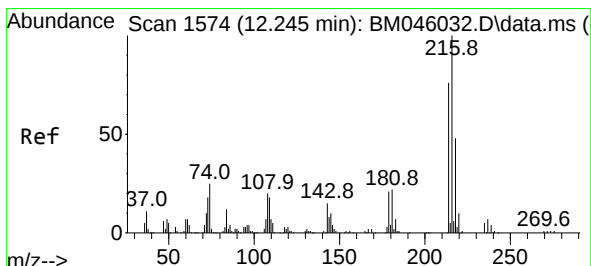
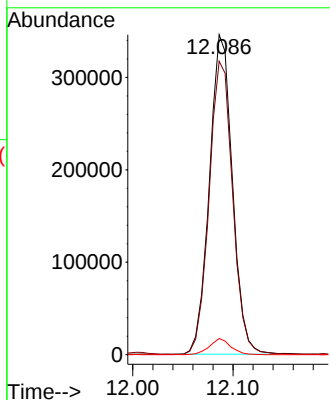
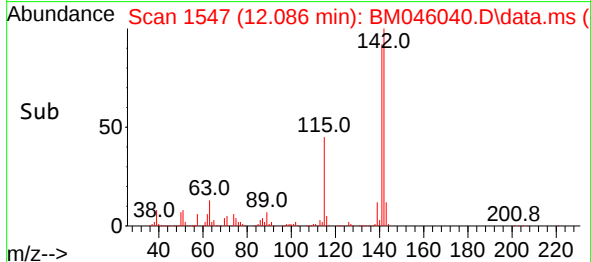
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:142 Resp: 55202
Ion Ratio Lower Upper
142 100
141 91.7 73.5 110.3
116 5.0 3.3 4.9

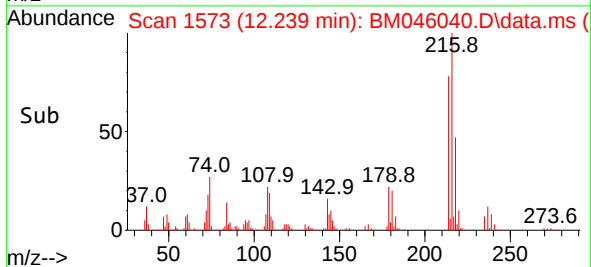
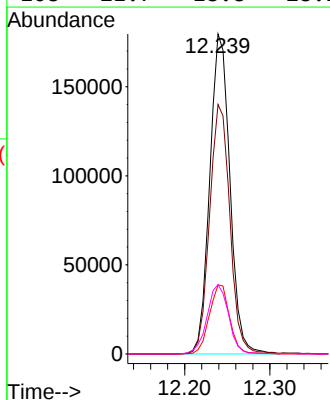
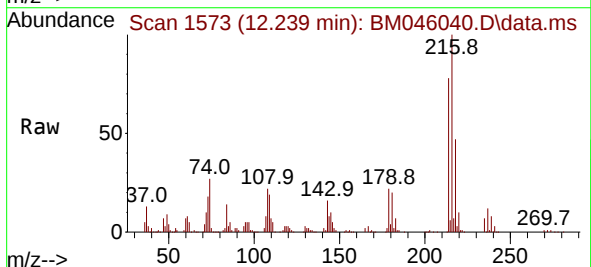
Manual Integrations
APPROVED

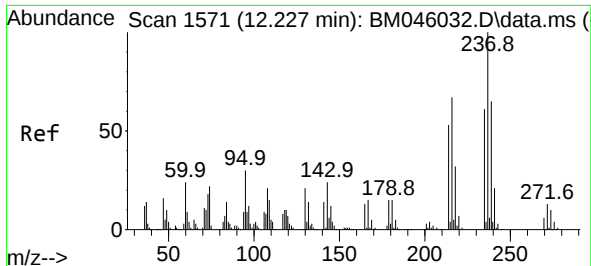
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.002 ng/ul
RT: 12.239 min Scan# 1573
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

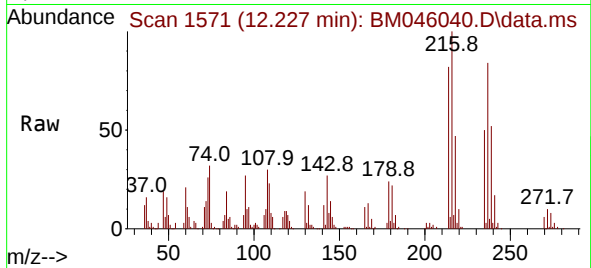
Tgt Ion:216 Resp: 294805
Ion Ratio Lower Upper
216 100
214 77.9 61.3 91.9
179 21.6 17.1 25.7
108 21.7 18.8 28.2





#40
Hexachlorocyclopentadiene
Concen: 17.093 ng/ul
RT: 12.227 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

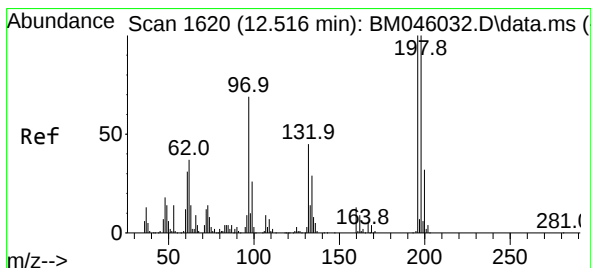
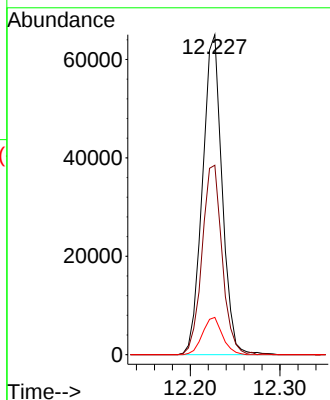
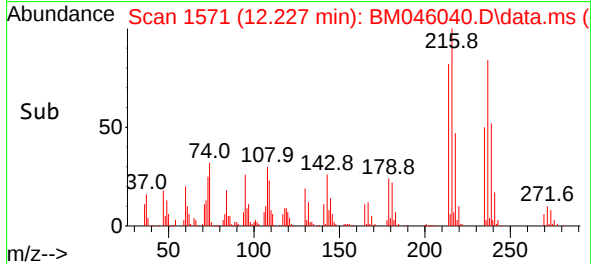
Instrument :
BNA_M
ClientSampleId :
SLCS357



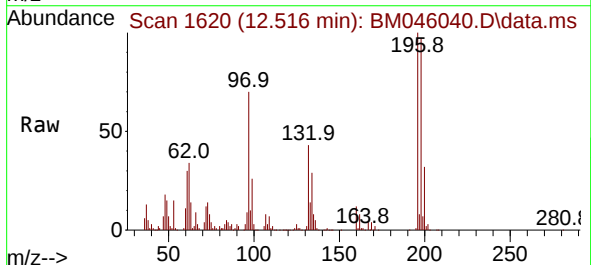
Tgt Ion:237 Resp: 9864
Ion Ratio Lower Upper
237 100
235 59.2 49.2 73.8
272 12.3 9.8 14.8

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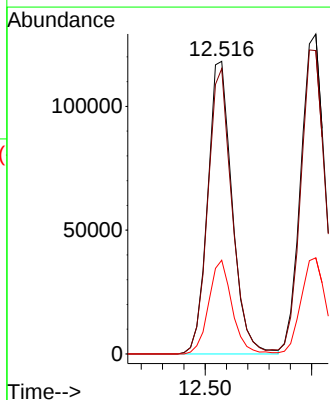
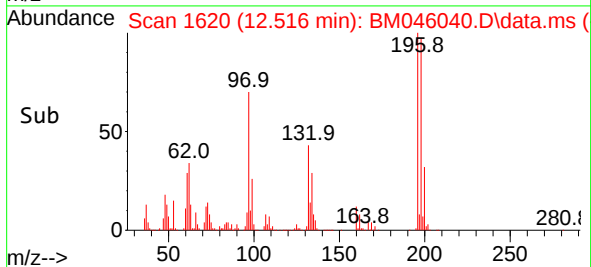
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

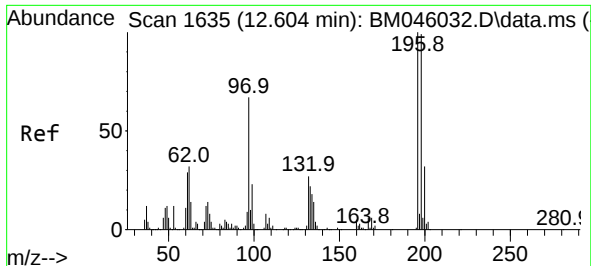


#41
2,4,6-Trichlorophenol
Concen: 34.135 ng/ul
RT: 12.516 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



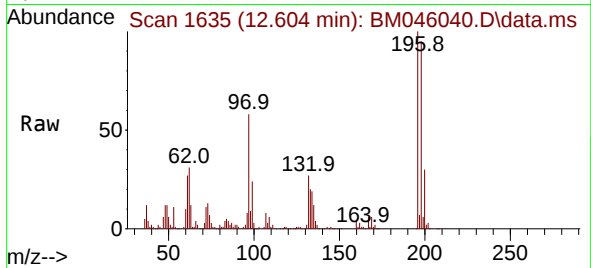
Tgt Ion:196 Resp: 188849
Ion Ratio Lower Upper
196 100
198 97.5 78.2 117.4
200 32.0 26.5 39.7





#42
2,4,5-Trichlorophenol
Concen: 35.327 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

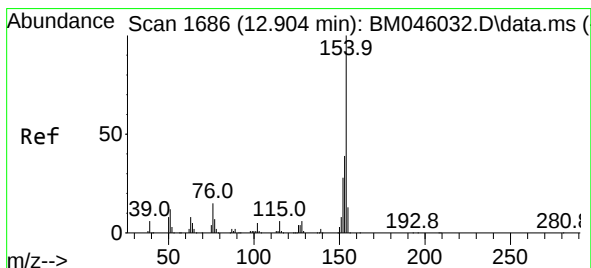
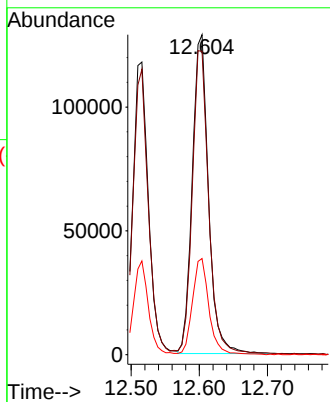
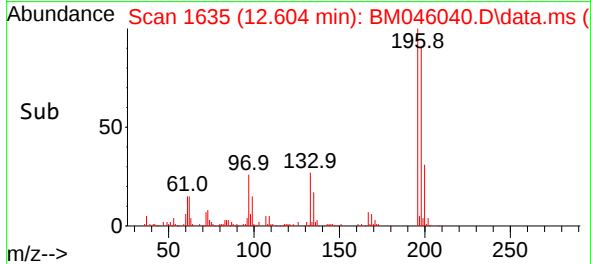
Instrument :
BNA_M
ClientSampleId :
SLCS357



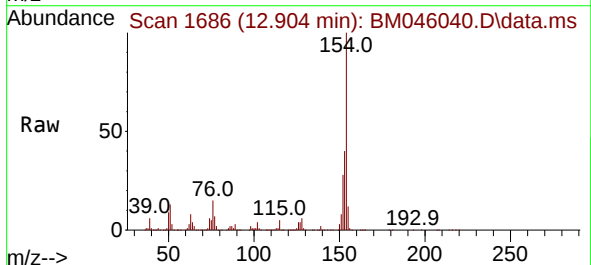
Tgt Ion:196 Resp: 212085
Ion Ratio Lower Upper
196 100
198 94.8 77.6 116.4
200 30.0 25.0 37.6

Manual Integrations
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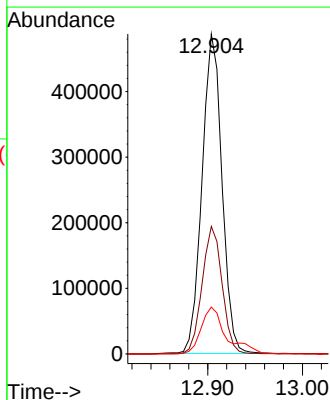
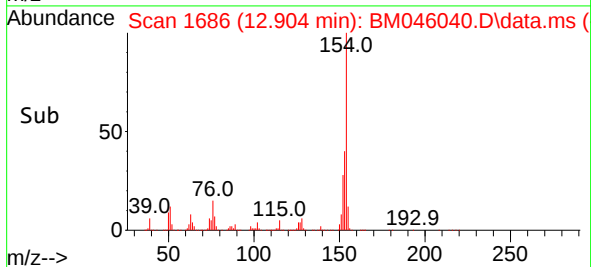
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

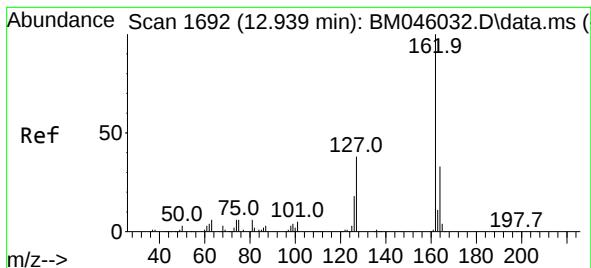


#43
1,1'-Biphenyl
Concen: 30.095 ng/ul
RT: 12.904 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



Tgt Ion:154 Resp: 708931
Ion Ratio Lower Upper
154 100
153 39.8 31.6 47.4
76 14.7 11.4 17.2





#44

2-Chloronaphthalene

Concen: 30.122 ng/ul

RT: 12.939 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

Instrument :

BNA_M

ClientSampleId :

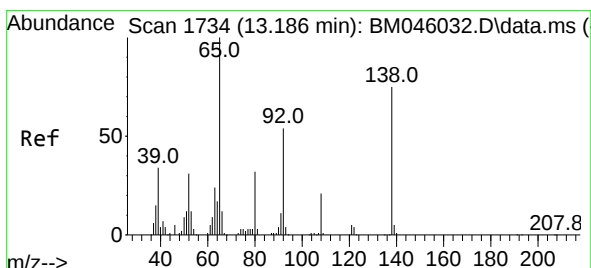
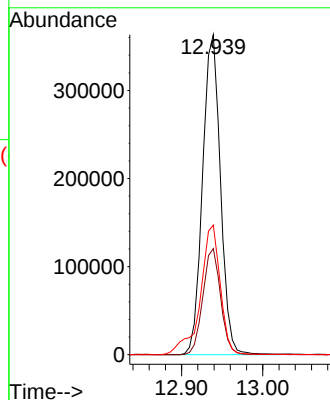
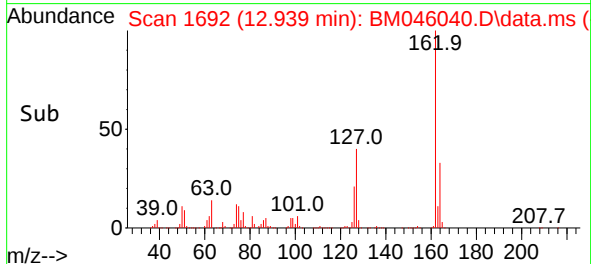
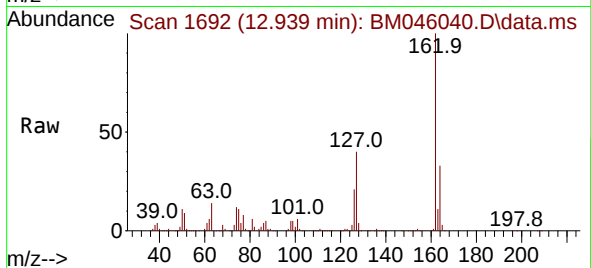
SLCS357

Tgt Ion:162 Resp: 55604
 Ion Ratio Lower Upper
 162 100
 164 33.2 26.2 39.4
 127 40.5 31.9 47.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



#45

2-Nitroaniline

Concen: 38.455 ng/ul

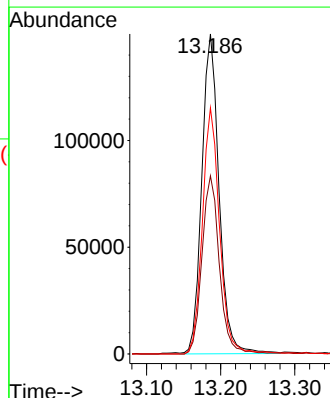
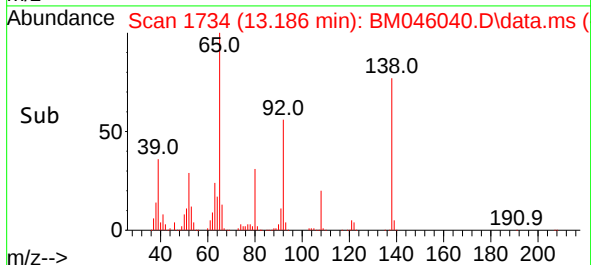
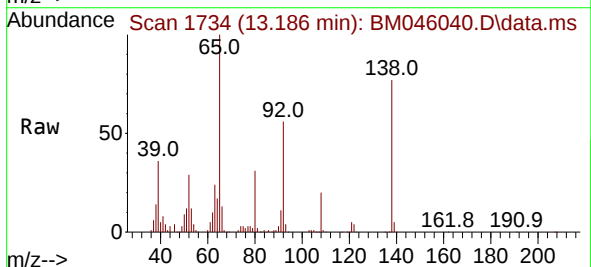
RT: 13.186 min Scan# 1734

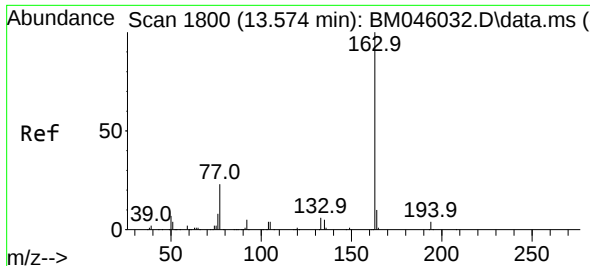
Delta R.T. -0.006 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

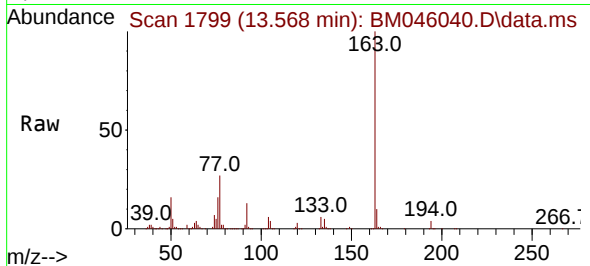
Tgt Ion: 65 Resp: 242401
 Ion Ratio Lower Upper
 65 100
 92 55.7 48.4 72.6
 138 76.9 66.3 99.5





#47
Dimethylphthalate
Concen: 31.336 ng/ul
RT: 13.568 min Scan# 1799
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

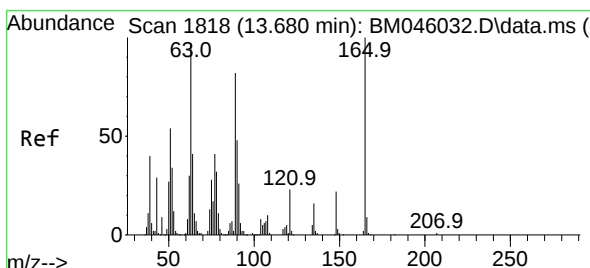
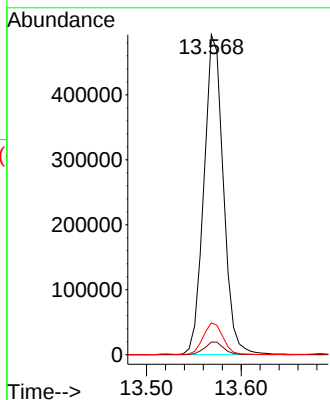
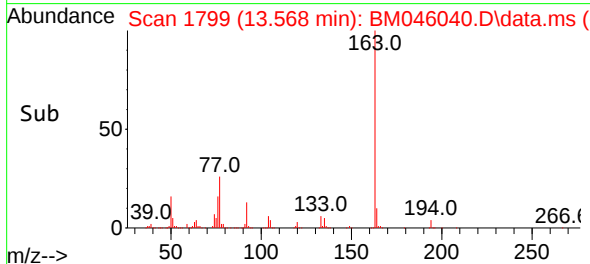
Instrument :
BNA_M
ClientSampleId :
SLCS357



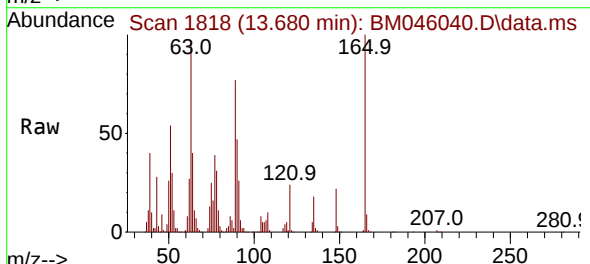
Tgt Ion:163 Resp: 69938
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.0 7.8 11.6

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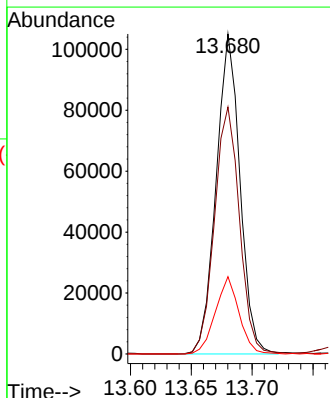
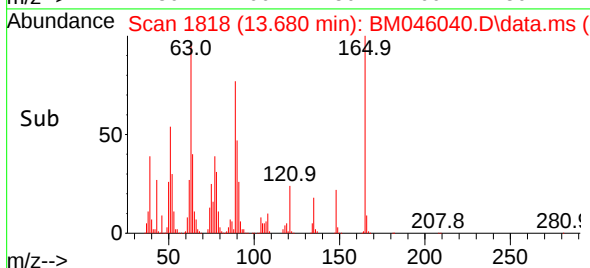
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

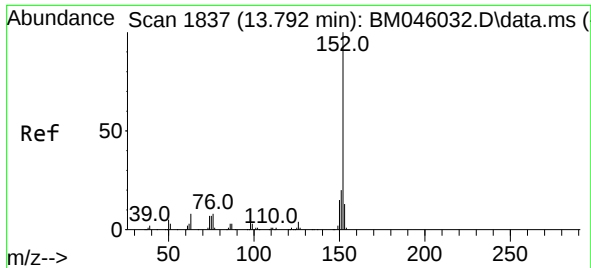


#48
2,6-Dinitrotoluene
Concen: 33.322 ng/ul
RT: 13.680 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



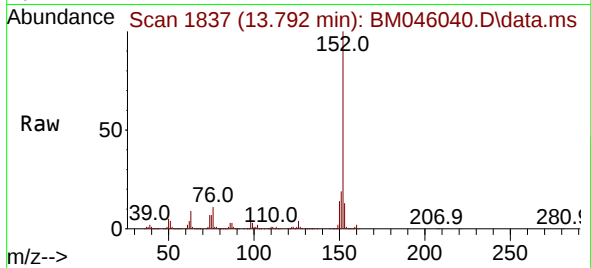
Tgt Ion:165 Resp: 143075
Ion Ratio Lower Upper
165 100
89 77.2 55.7 83.5
121 24.1 17.8 26.8





#50
Acenaphthylene
Concen: 30.769 ng/ul
RT: 13.792 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

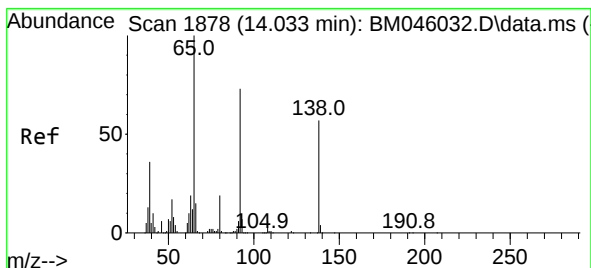
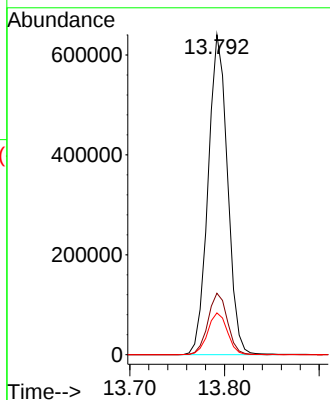
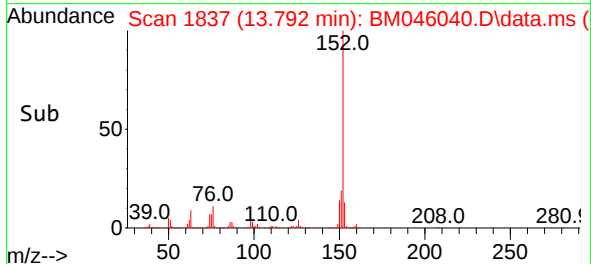
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:152 Resp: 90897
Ion Ratio Lower Upper
152 100
151 19.2 15.6 23.4
153 13.1 10.4 15.6

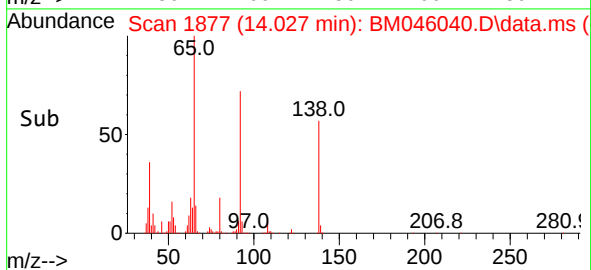
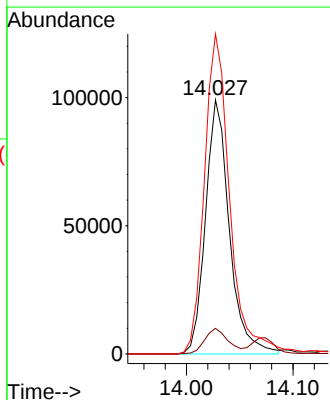
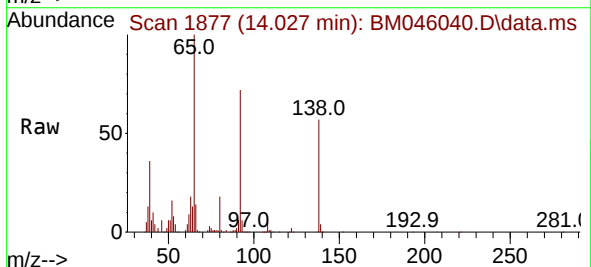
Manual Integrations
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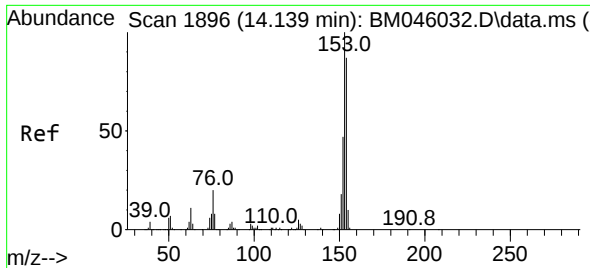
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#51
3-Nitroaniline
Concen: 39.198 ng/ul
RT: 14.027 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

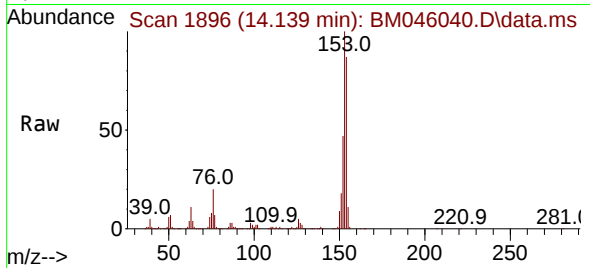
Tgt Ion:138 Resp: 154547
Ion Ratio Lower Upper
138 100
108 10.1 7.9 11.9
92 126.0 103.1 154.7





#52
Acenaphthene
Concen: 30.495 ng/ul
RT: 14.139 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

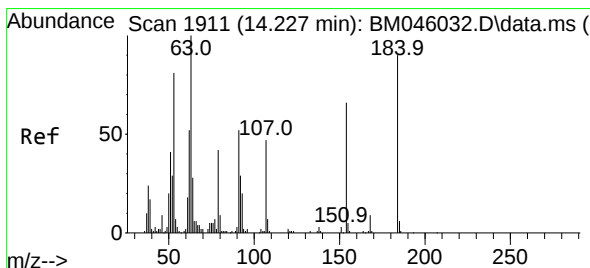
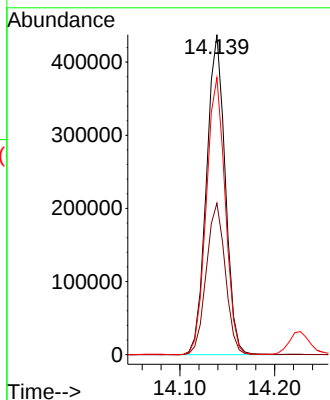
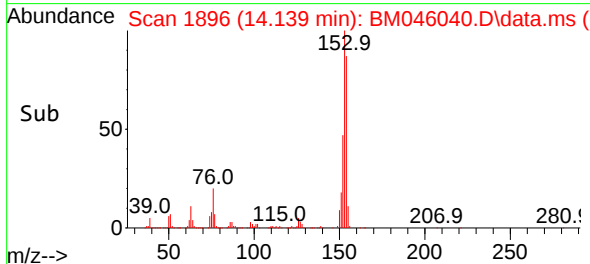
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:153 Resp: 601169
Ion Ratio Lower Upper
153 100
152 47.3 38.6 58.0
154 86.6 70.7 106.1

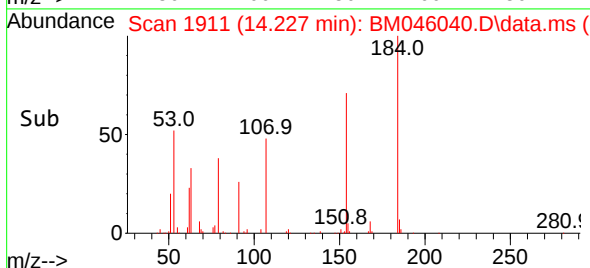
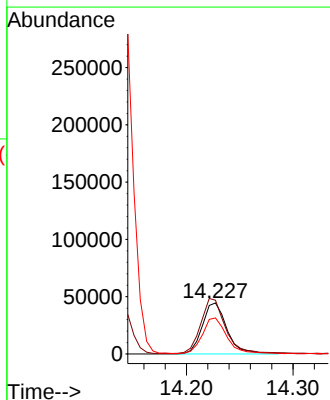
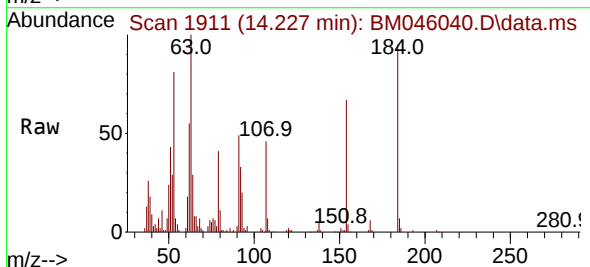
Manual Integrations
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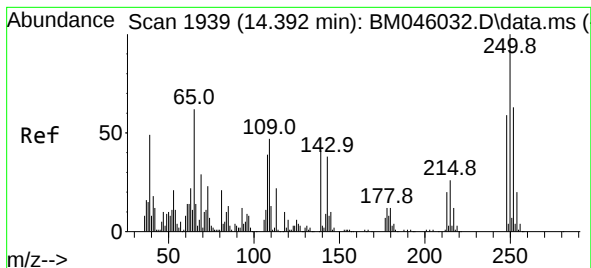
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#53
2,4-Dinitrophenol
Concen: 36.613 ng/ul
RT: 14.227 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

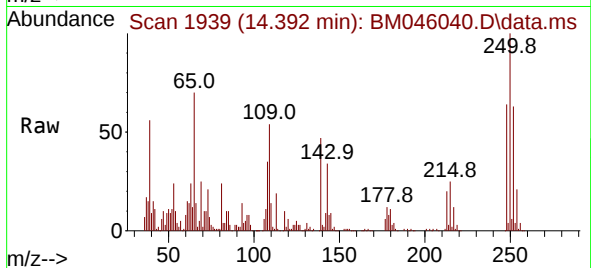
Tgt Ion:184 Resp: 71579
Ion Ratio Lower Upper
184 100
63 105.6 76.4 114.6
154 70.7 52.9 79.3





#55
4-Nitrophenol
Concen: 40.730 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

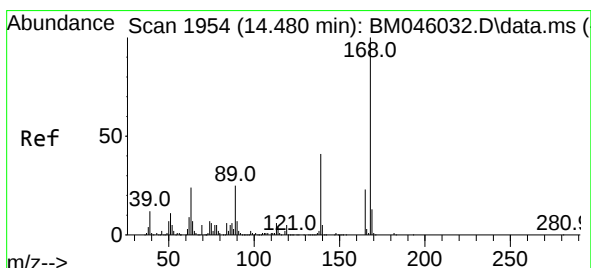
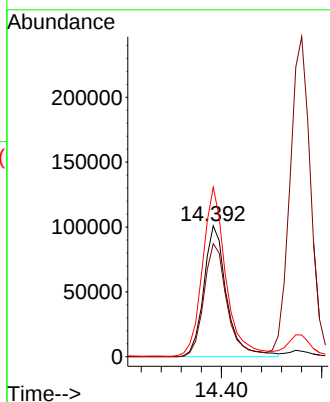
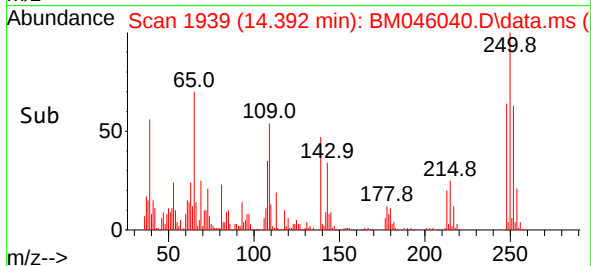
Instrument :
BNA_M
ClientSampleId :
SLCS357



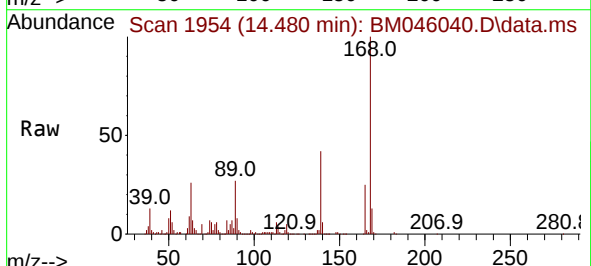
Tgt Ion:109 Resp: 159410
Ion Ratio Lower Upper
109 100
139 86.2 79.0 118.6
65 129.4 104.3 156.5

Manual Integrations
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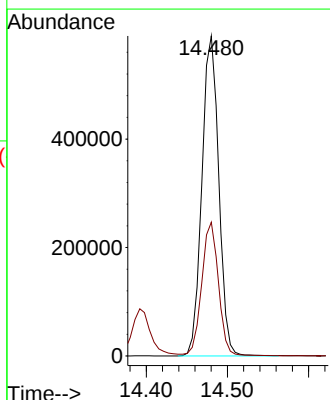
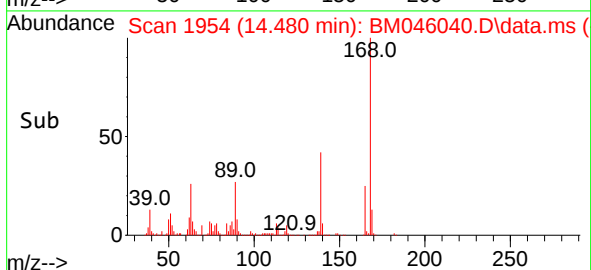
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

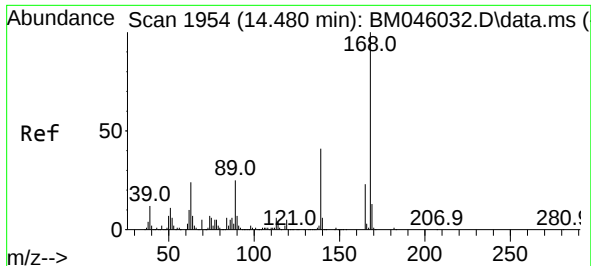


#56
Dibenzofuran
Concen: 32.001 ng/ul
RT: 14.480 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



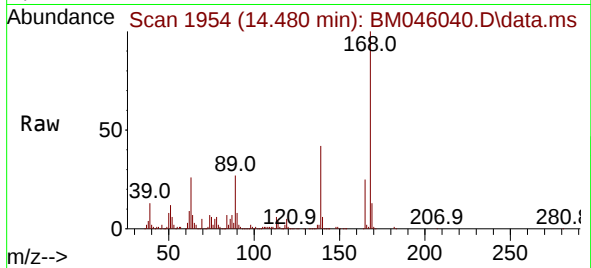
Tgt Ion:168 Resp: 850728
Ion Ratio Lower Upper
168 100
139 41.8 32.2 48.2





#57
2,4-Dinitrotoluene
Concen: 36.578 ng/ul
RT: 14.480 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

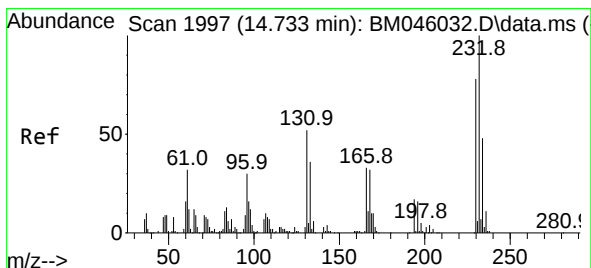
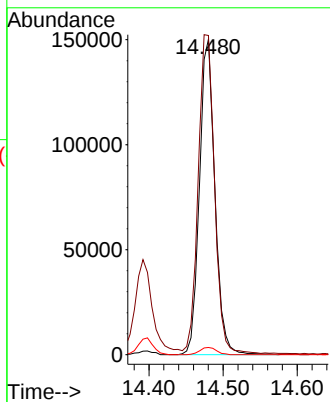
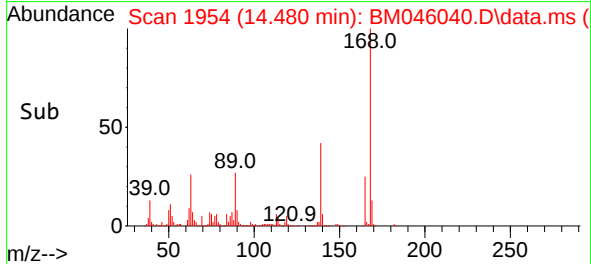
Instrument :
BNA_M
ClientSampleId :
SLCS357



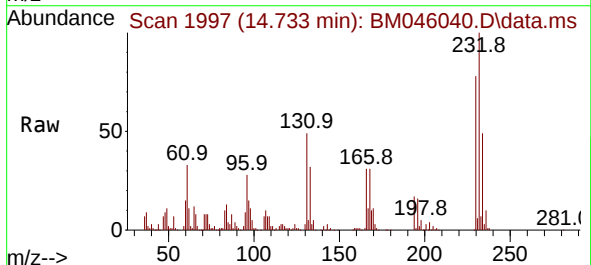
Tgt Ion:165 Resp: 21728
Ion Ratio Lower Upper
165 100
63 101.2 61.9 92.9
182 2.3 2.2 3.2

Manual Integrations
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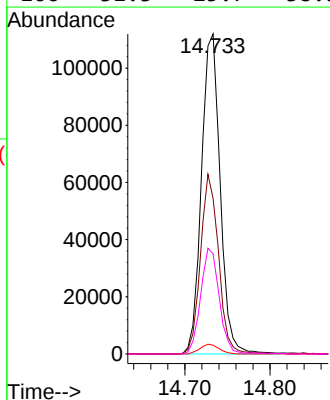
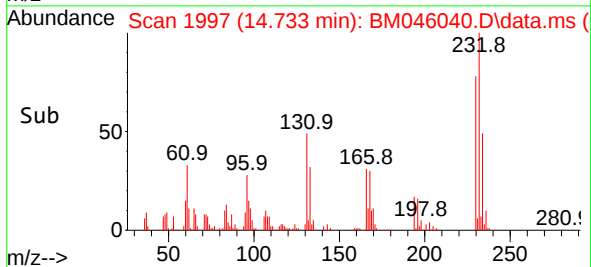
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

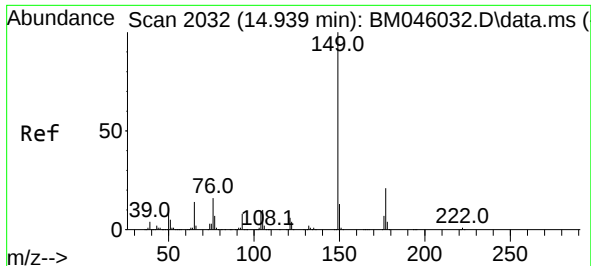


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.717 ng/ul
RT: 14.733 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



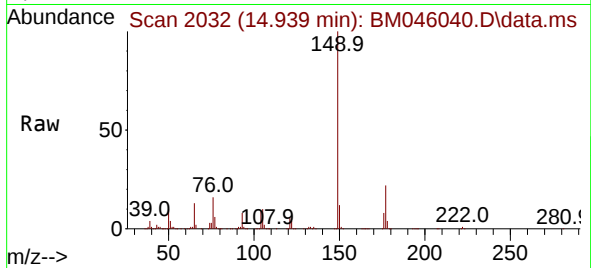
Tgt Ion:232 Resp: 171091
Ion Ratio Lower Upper
232 100
131 48.6 39.0 58.6
130 2.8 2.2 3.4
166 31.3 25.7 38.5





#59
Diethylphthalate
Concen: 32.736 ng/ul
RT: 14.939 min Scan# 2032
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

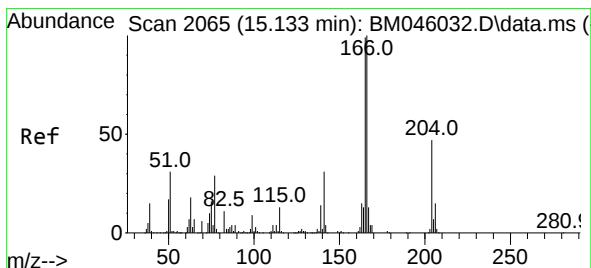
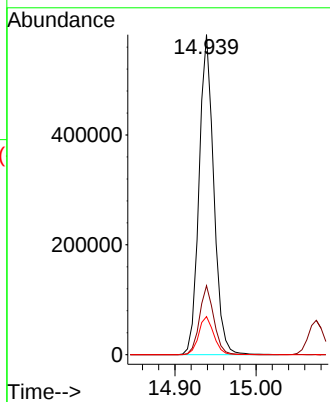
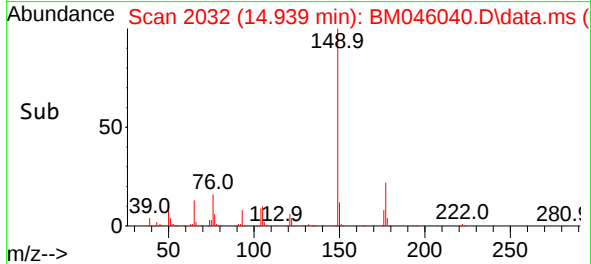
Instrument :
BNA_M
ClientSampleId :
SLCS357



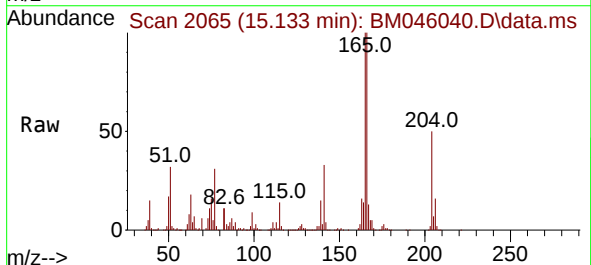
Tgt Ion:149 Resp: 731608
Ion Ratio Lower Upper
149 100
177 21.6 17.1 25.7
150 11.9 9.6 14.4

Manual Integrations
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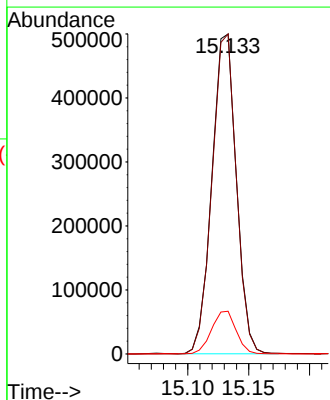
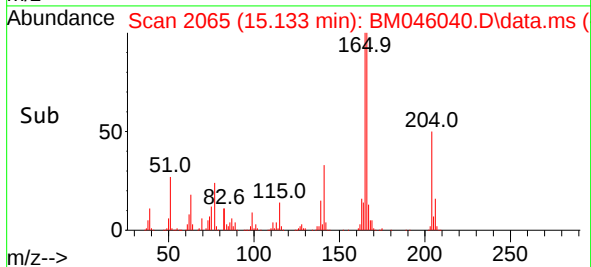
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

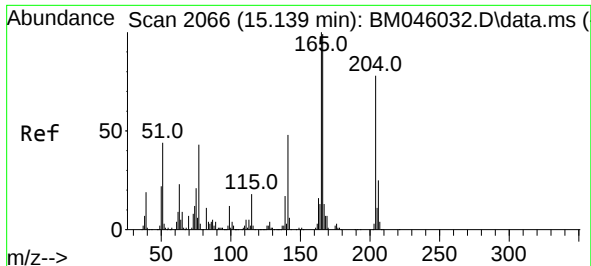


#61
Fluorene
Concen: 32.584 ng/ul
RT: 15.133 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



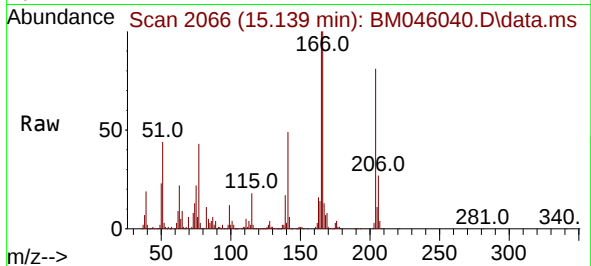
Tgt Ion:166 Resp: 697957
Ion Ratio Lower Upper
166 100
165 100.0 78.1 117.1
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.443 ng/ul
RT: 15.139 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

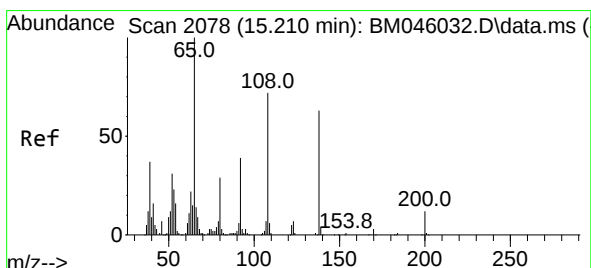
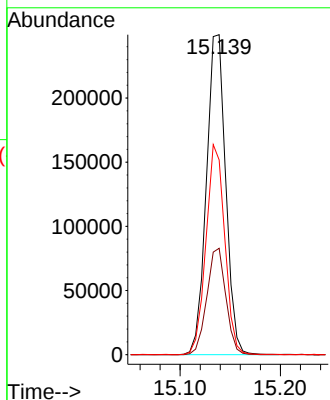
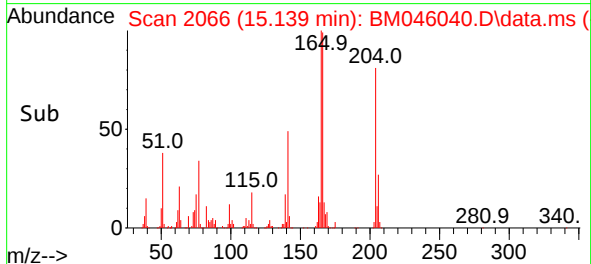
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:204 Resp: 33429
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.2
141 60.8 50.2 75.2

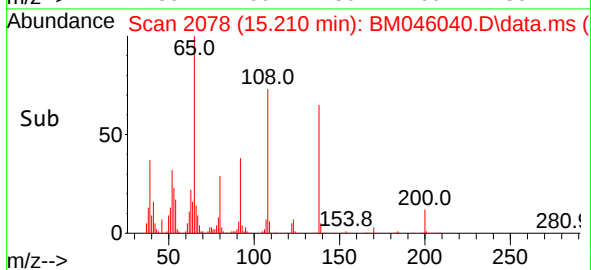
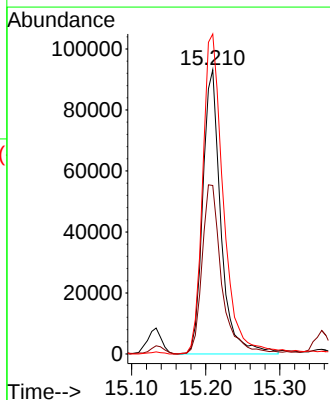
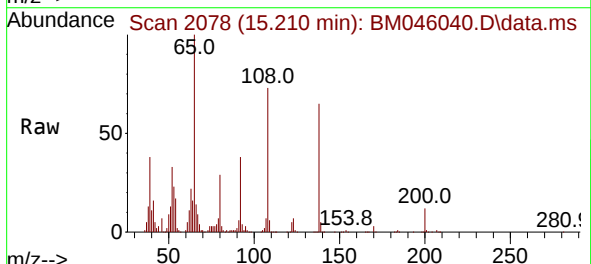
Manual Integrations
APPROVED

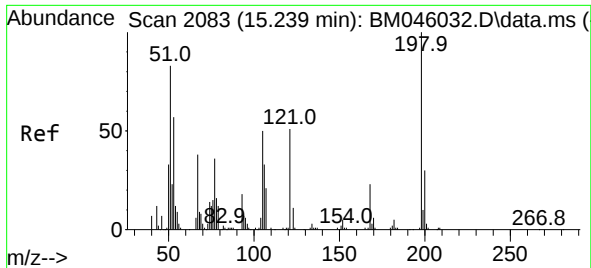
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#63
4-Nitroaniline
Concen: 48.239 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

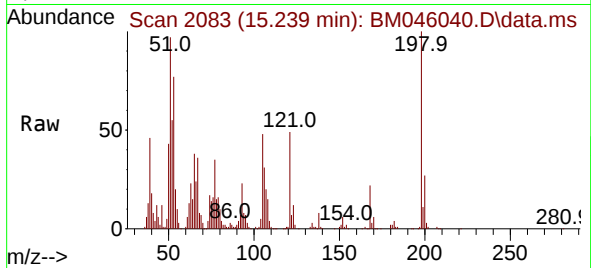
Tgt Ion:138 Resp: 157929
Ion Ratio Lower Upper
138 100
92 59.3 47.2 70.8
108 112.6 97.4 146.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 31.596 ng/ul
 RT: 15.239 min Scan# 2083
 Delta R.T. -0.000 min
 Lab File: BM046040.D
 Acq: 14 Jun 2024 15:41

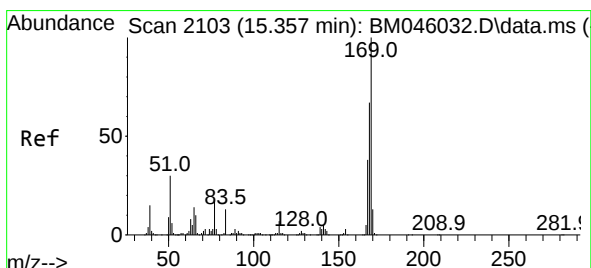
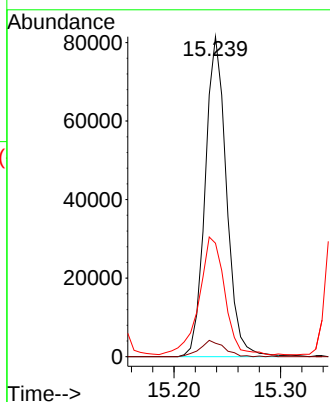
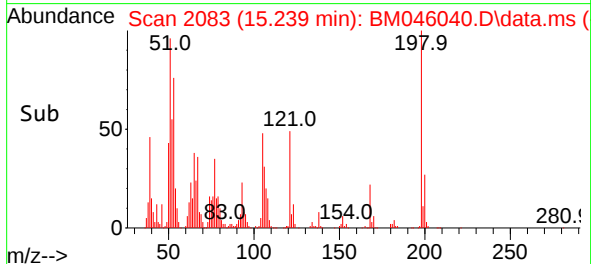
Instrument :
 BNA_M
 ClientSampleId :
 SLCS357



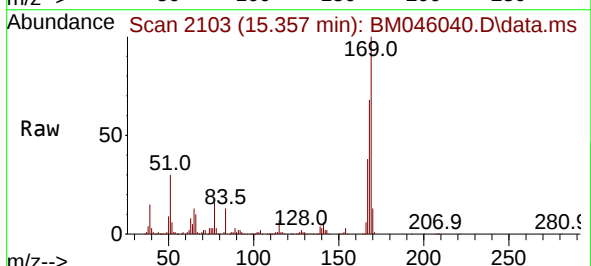
Tgt Ion:198 Resp: 11338
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.4 5.0
 77 35.5 24.7 37.1

Manual Integrations
 APPROVED

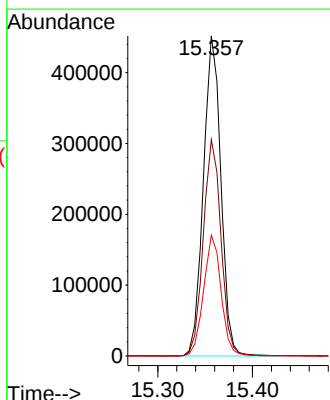
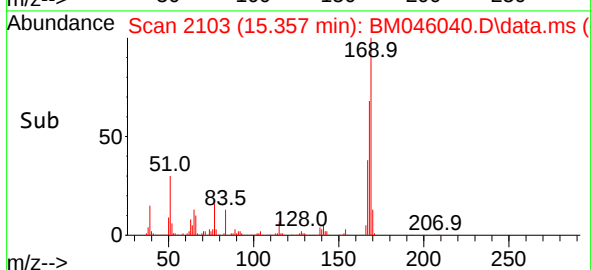
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

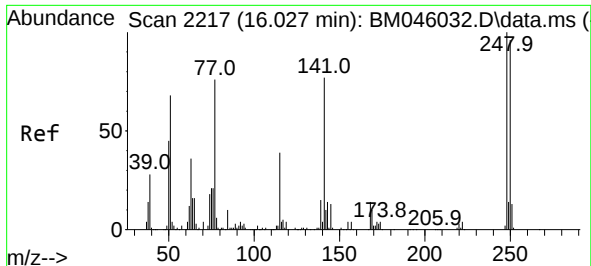


#67
 N-Nitrosodiphenylamine
 Concen: 32.027 ng/ul
 RT: 15.357 min Scan# 2103
 Delta R.T. -0.006 min
 Lab File: BM046040.D
 Acq: 14 Jun 2024 15:41



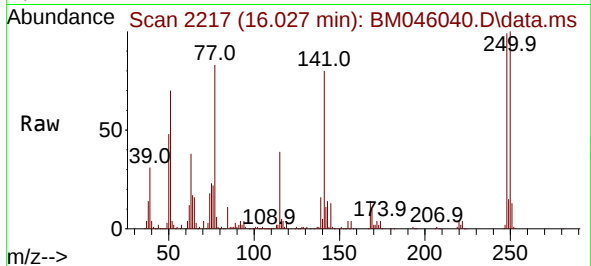
Tgt Ion:169 Resp: 581132
 Ion Ratio Lower Upper
 169 100
 168 67.6 53.6 80.4
 167 37.8 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 30.405 ng/ul
RT: 16.027 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

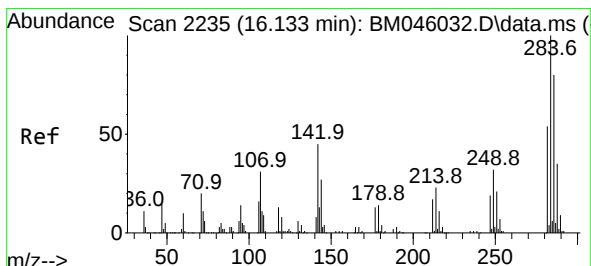
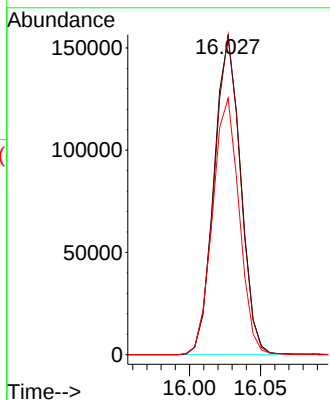
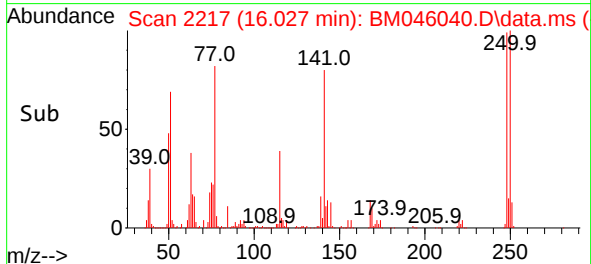
Instrument :
BNA_M
ClientSampleId :
SLCS357



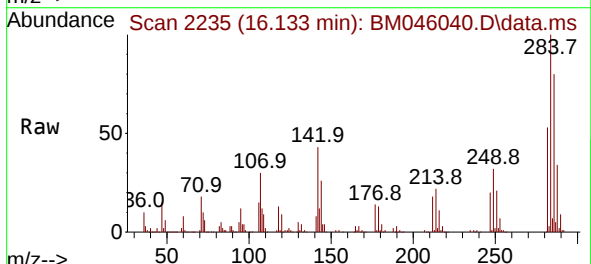
Tgt Ion:248 Resp: 20297
Ion Ratio Lower Upper
248 100
250 100.9 79.3 118.9
141 80.9 65.8 98.6

Manual Integrations
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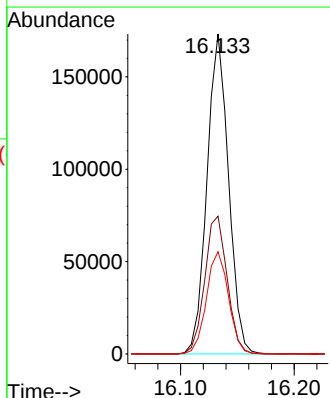
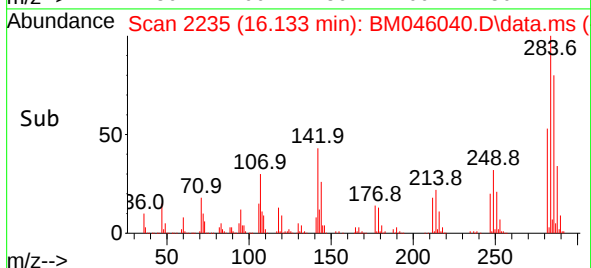
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

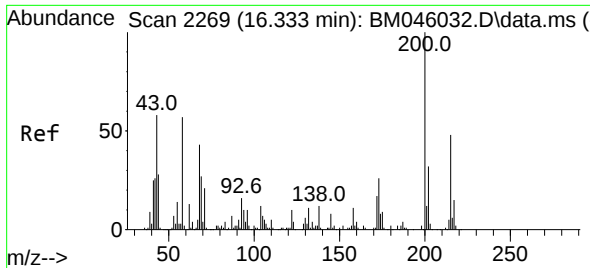


#69
Hexachlorobenzene
Concen: 30.932 ng/ul
RT: 16.133 min Scan# 2235
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



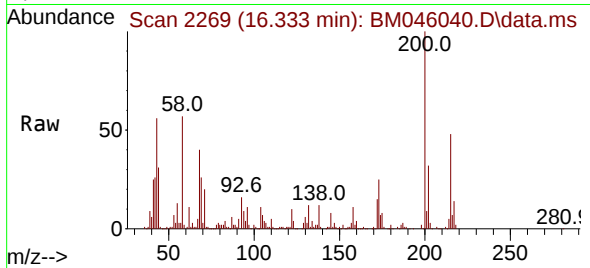
Tgt Ion:284 Resp: 228361
Ion Ratio Lower Upper
284 100
142 40.4 35.4 53.0
249 30.0 25.8 38.8





#70
 Atrazine
 Concen: 29.070 ng/ul
 RT: 16.333 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM046040.D
 Acq: 14 Jun 2024 15:41

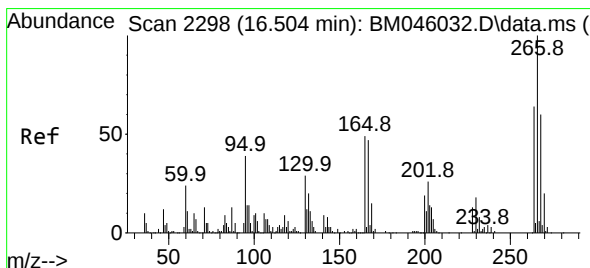
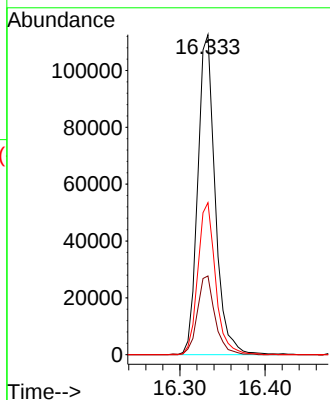
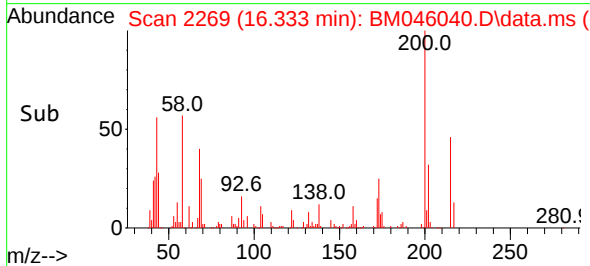
Instrument :
 BNA_M
 ClientSampleId :
 SLCS357



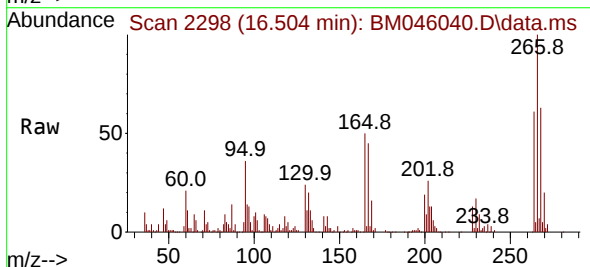
Tgt Ion:200 Resp: 159892
 Ion Ratio Lower Upper
 200 100
 173 24.6 20.6 31.0
 215 47.5 36.7 55.1

Manual Integrations
 APPROVED

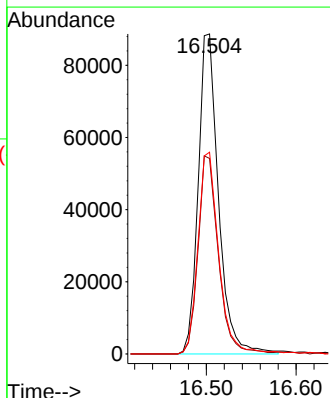
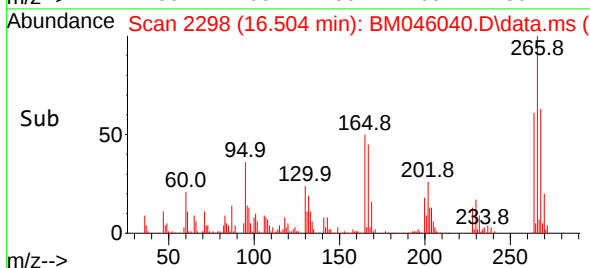
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

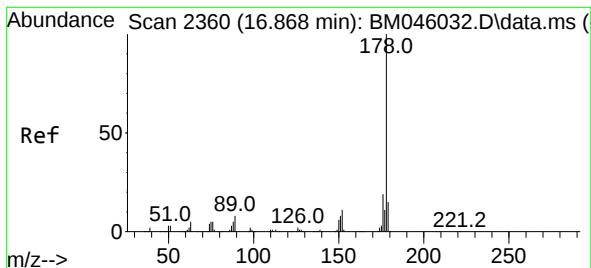


#71
 Pentachlorophenol
 Concen: 37.258 ng/ul
 RT: 16.504 min Scan# 2298
 Delta R.T. -0.000 min
 Lab File: BM046040.D
 Acq: 14 Jun 2024 15:41



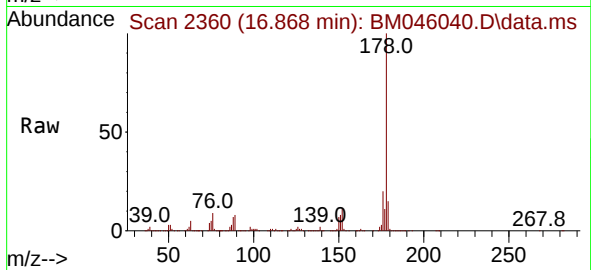
Tgt Ion:266 Resp: 139569
 Ion Ratio Lower Upper
 266 100
 264 61.1 48.2 72.2
 268 63.0 50.8 76.2





#72
Phenanthrene
Concen: 31.637 ng/ul
RT: 16.868 min Scan# 2360
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

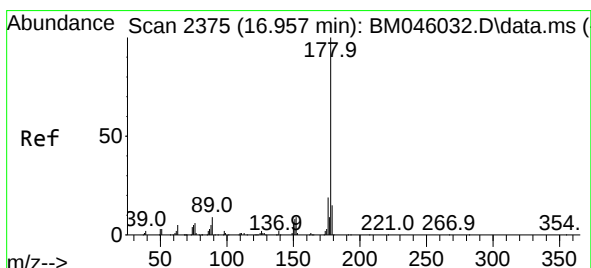
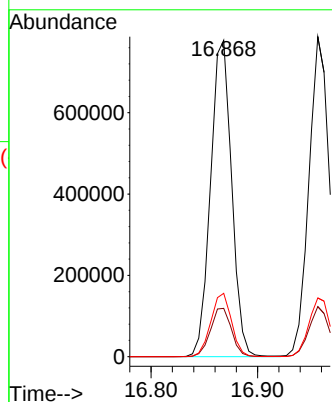
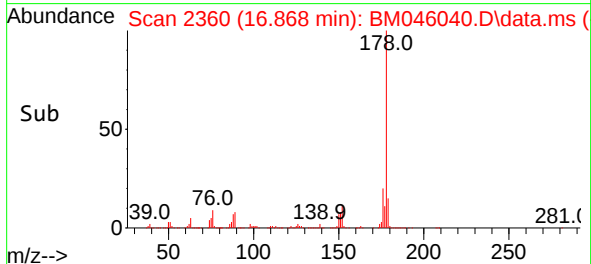
Instrument :
BNA_M
ClientSampleId :
SLCS357



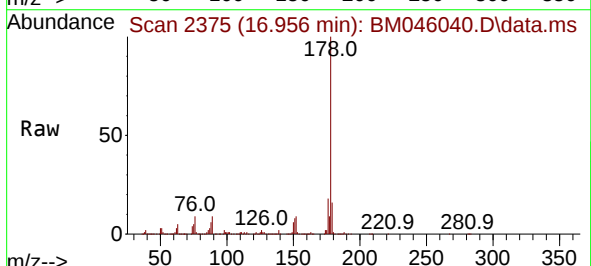
Tgt Ion:178 Resp: 106736
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 20.0 15.3 22.9

Manual Integrations
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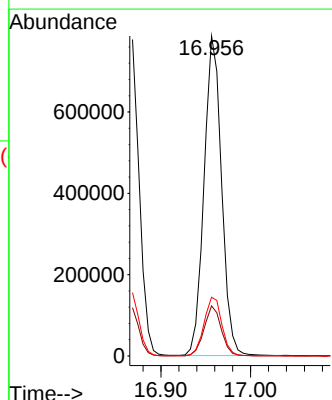
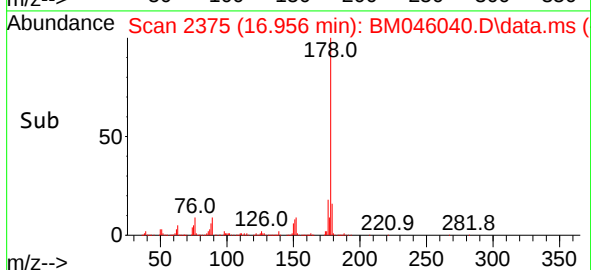
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

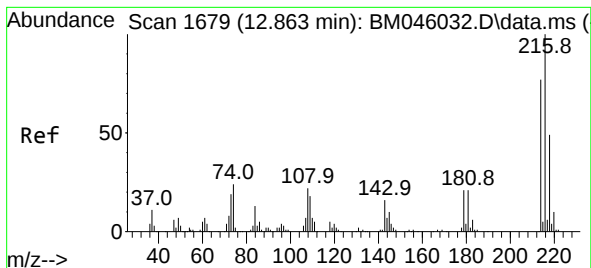


#74
Anthracene
Concen: 31.602 ng/ul
RT: 16.956 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



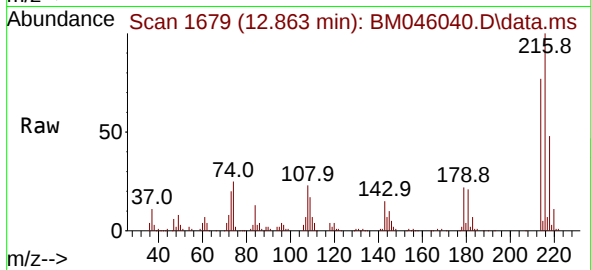
Tgt Ion:178 Resp: 1064966
Ion Ratio Lower Upper
178 100
179 15.7 12.0 18.0
176 18.4 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.119 ng/uL
RT: 12.863 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

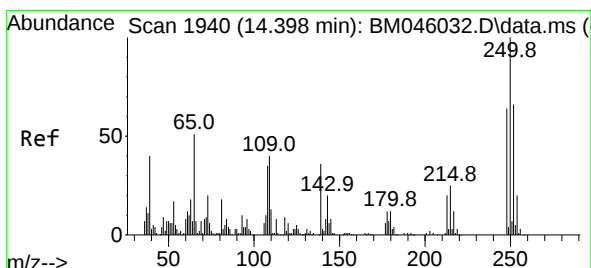
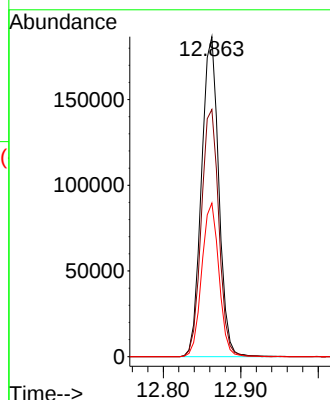
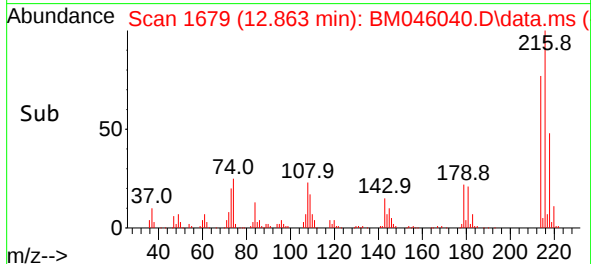
Instrument :
BNA_M
ClientSampleId :
SLCS357



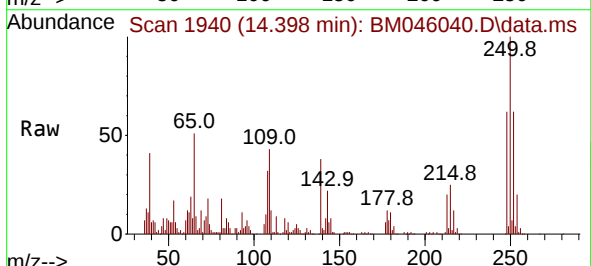
Tgt Ion:216 Resp: 28916
Ion Ratio Lower Upper
216 100
214 77.2 63.2 94.8
218 48.0 38.2 57.2

Manual Integrations
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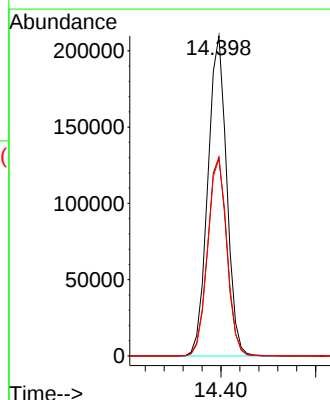
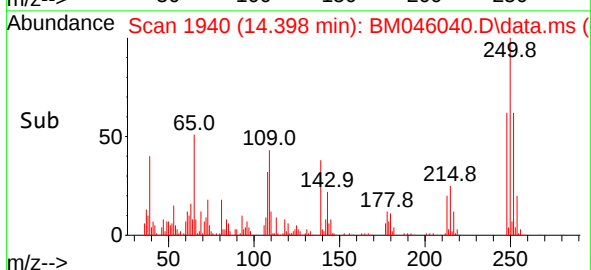
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

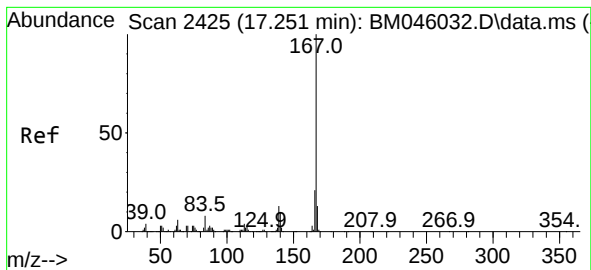


#76
Pentachlorobenzene
Concen: 31.185 ng/uL
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



Tgt Ion:250 Resp: 289647
Ion Ratio Lower Upper
250 100
248 62.1 50.2 75.2
252 61.6 49.5 74.3





#77

Carbazole

Concen: 34.407 ng/ul

RT: 17.251 min Scan# 2425

Delta R.T. -0.006 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

Instrument :

BNA_M

ClientSampleId :

SLCS357

Tgt Ion:167 Resp: 989348

Ion Ratio Lower Upper

167 100

166 21.9 16.6 24.8

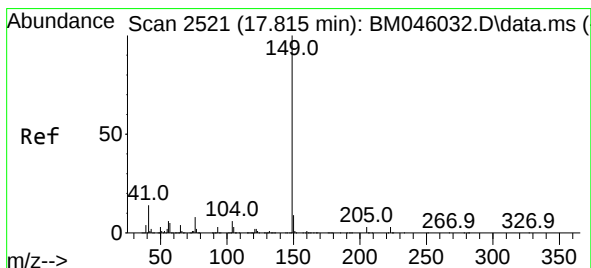
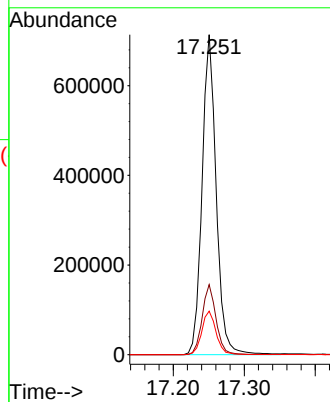
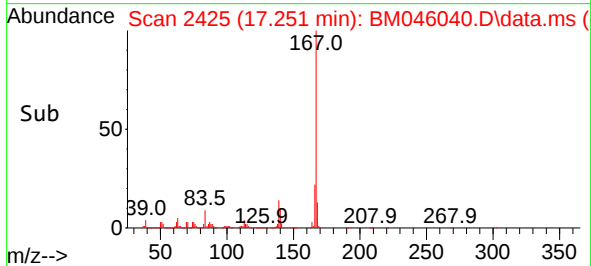
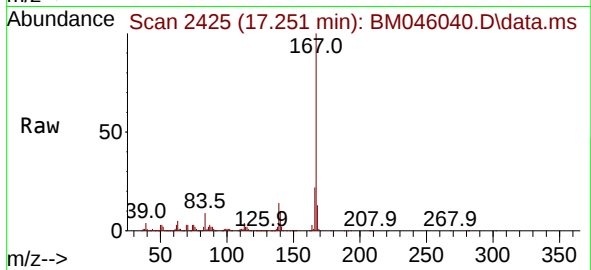
139 13.6 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024

Supervised By :mohammad ahmed 06/18/2024



#78

Di-n-butylphthalate

Concen: 33.175 ng/ul

RT: 17.815 min Scan# 2521

Delta R.T. -0.006 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

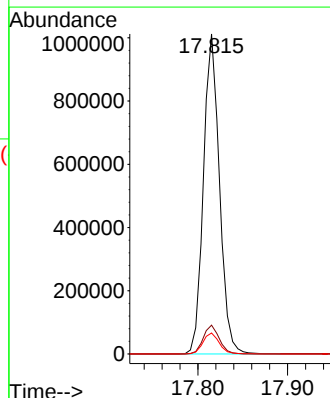
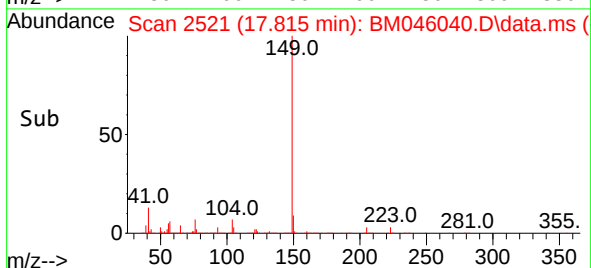
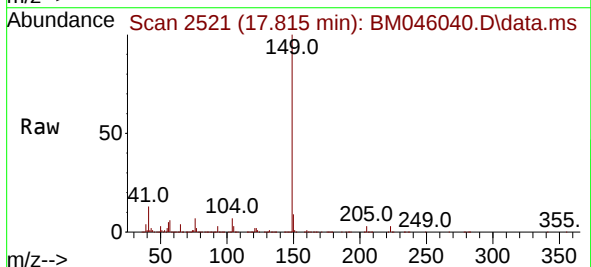
Tgt Ion:149 Resp: 1254504

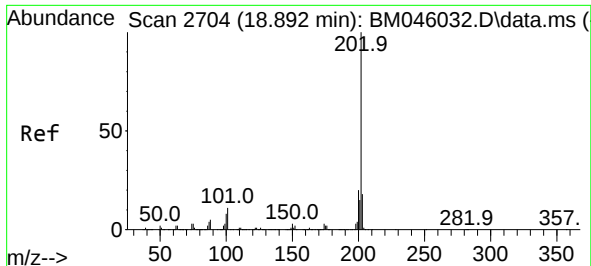
Ion Ratio Lower Upper

149 100

150 9.0 7.1 10.7

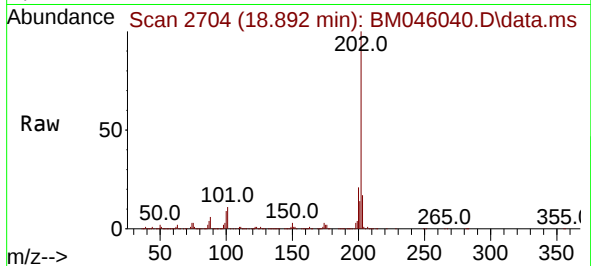
104 6.6 4.9 7.3





#80
Fluoranthene
Concen: 27.788 ng/ul
RT: 18.892 min Scan# 2704
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

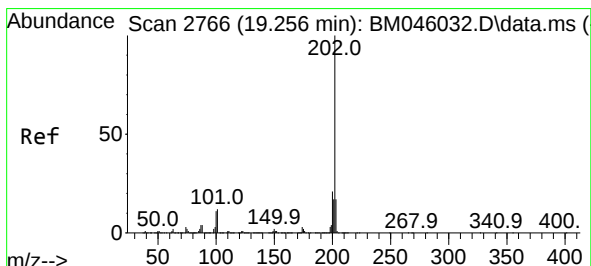
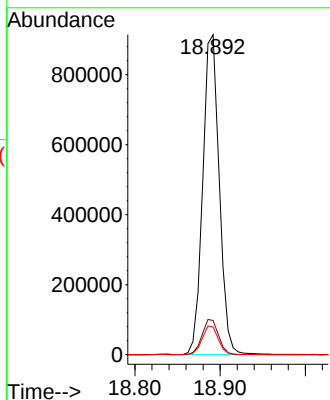
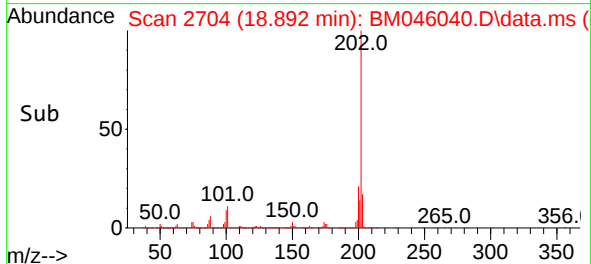
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:202 Resp: 1229170
Ion Ratio Lower Upper
202 100
101 10.7 8.9 13.3
100 8.6 6.6 10.0

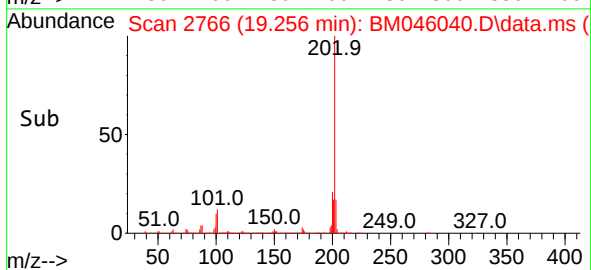
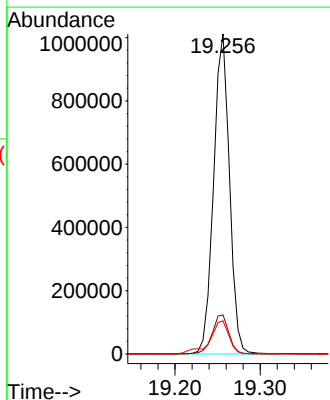
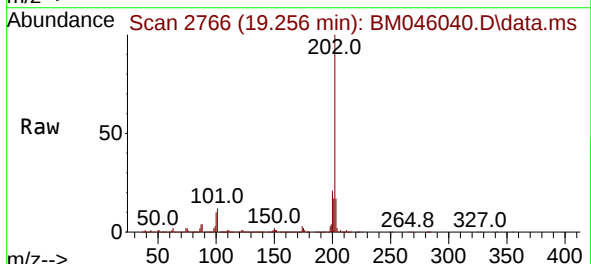
Manual Integrations
APPROVED

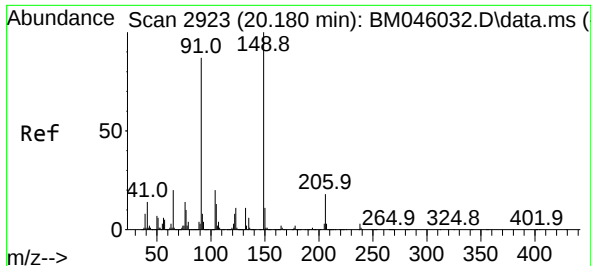
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#82
Pyrene
Concen: 28.833 ng/ul
RT: 19.256 min Scan# 2766
Delta R.T. -0.000 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

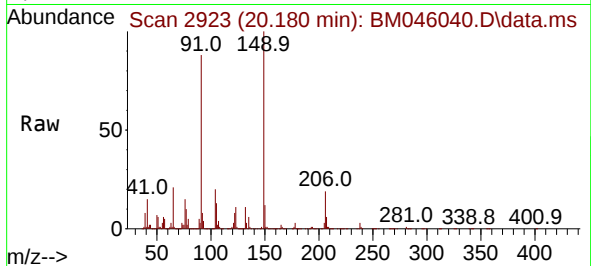
Tgt Ion:202 Resp: 1310370
Ion Ratio Lower Upper
202 100
101 12.2 10.5 15.7
100 10.3 8.6 12.8





#83
Butylbenzylphthalate
Concen: 31.230 ng/ul
RT: 20.180 min Scan# 2923
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

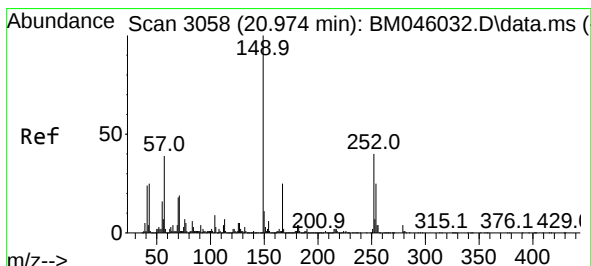
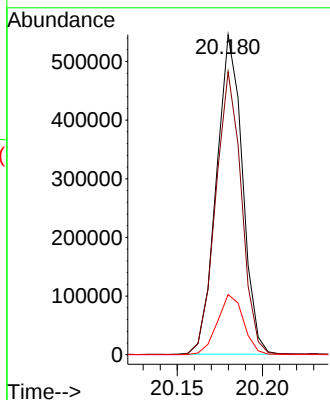
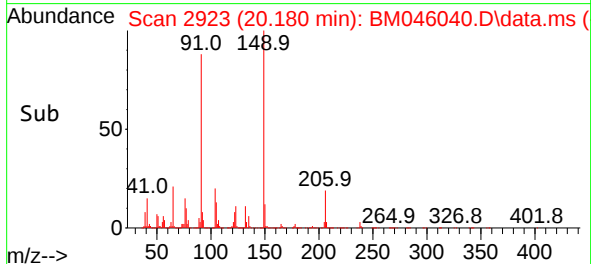
Instrument :
BNA_M
ClientSampleId :
SLCS357



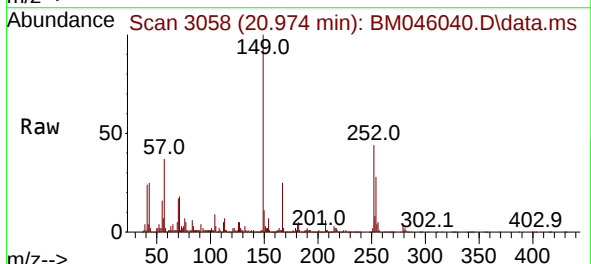
Tgt Ion:149 Resp: 578440
Ion Ratio Lower Upper
149 100
91 88.5 63.7 95.5
206 18.8 15.9 23.9

Manual Integrations
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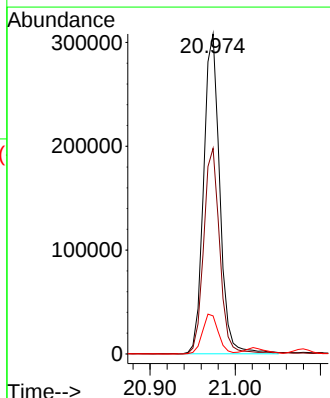
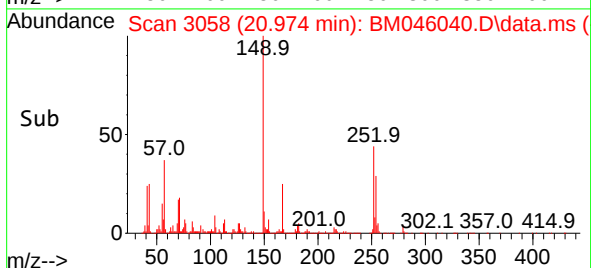
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

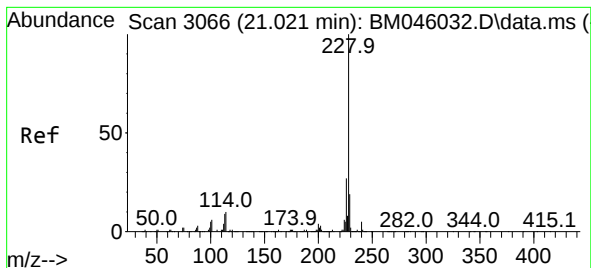


#84
3,3'-Dichlorobenzidine
Concen: 34.953 ng/ul
RT: 20.974 min Scan# 3058
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41



Tgt Ion:252 Resp: 405071
Ion Ratio Lower Upper
252 100
254 64.3 51.4 77.2
126 11.9 9.8 14.6





#85

Benzo(a)anthracene

Concen: 30.878 ng/ul

RT: 21.021 min Scan# 3066

Delta R.T. -0.006 min

Lab File: BM046040.D

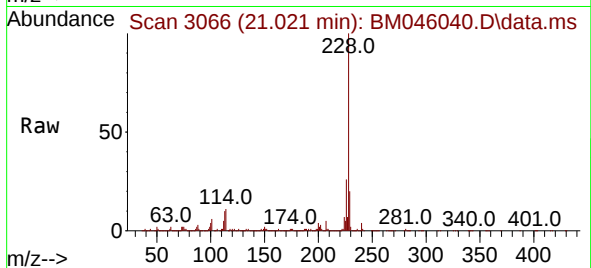
Acq: 14 Jun 2024 15:41

Instrument :

BNA_M

ClientSampleId :

SLCS357



Tgt Ion:228 Resp: 1250939

Ion Ratio Lower Upper

228 100

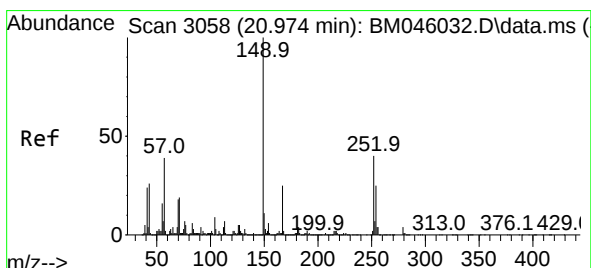
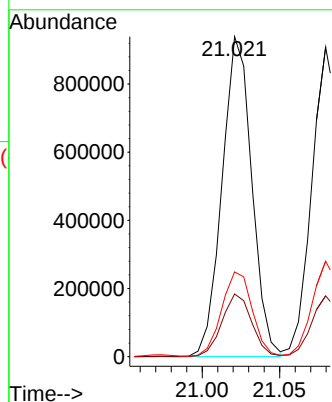
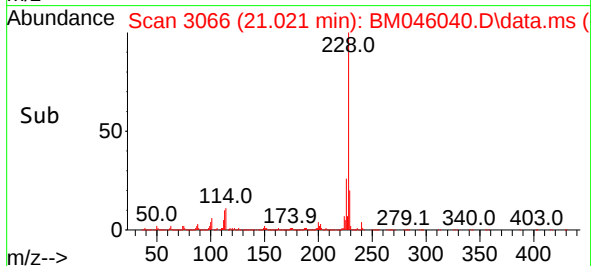
229 19.6 15.8 23.8

226 26.5 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.646 ng/ul

RT: 20.974 min Scan# 3058

Delta R.T. -0.006 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

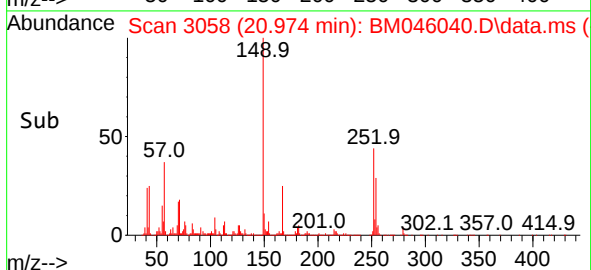
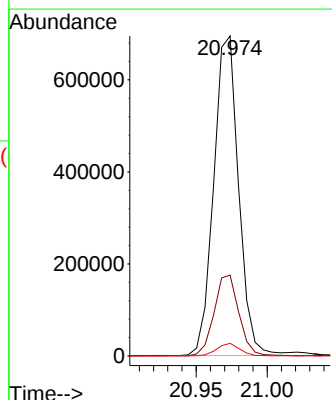
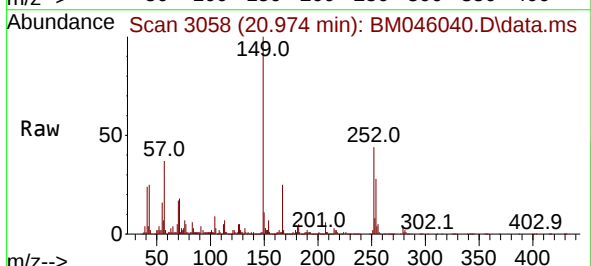
Tgt Ion:149 Resp: 843346

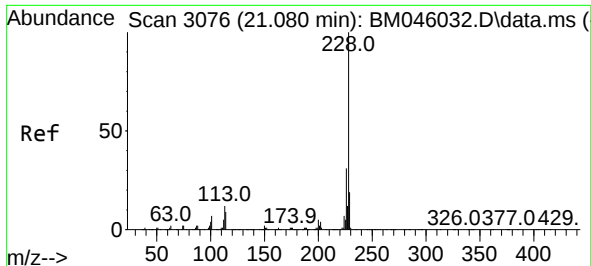
Ion Ratio Lower Upper

149 100

167 25.3 20.4 30.6

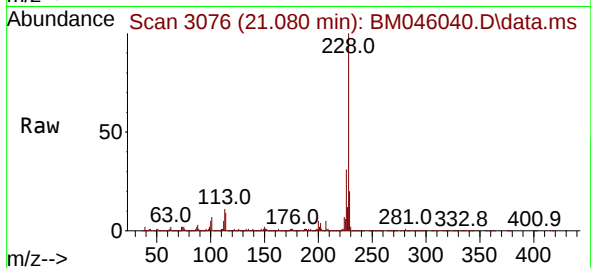
279 4.0 3.1 4.7





#87
Chrysene
Concen: 31.529 ng/ul
RT: 21.080 min Scan# 3076
Delta R.T. -0.006 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

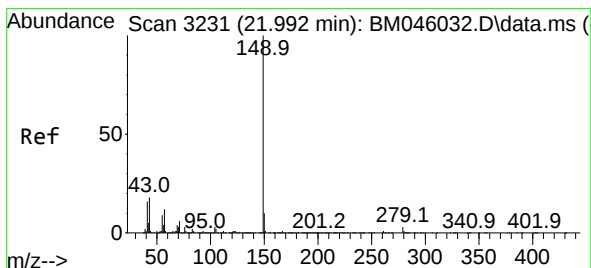
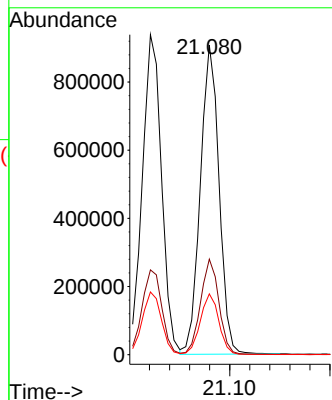
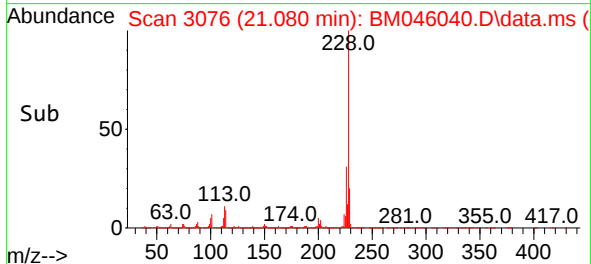
Instrument :
BNA_M
ClientSampleId :
SLCS357



Tgt Ion:228 Resp: 1181610
Ion Ratio Lower Upper
228 100
226 30.8 24.2 36.2
229 19.6 15.2 22.8

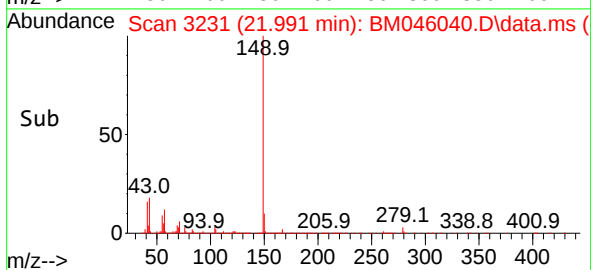
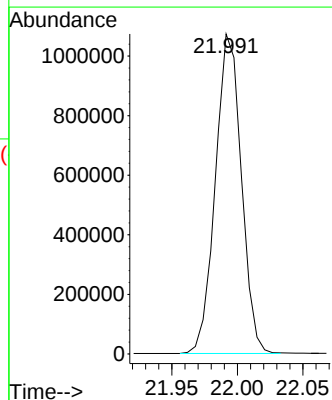
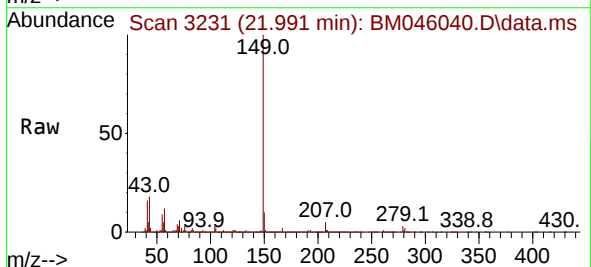
Manual Integrations
APPROVED

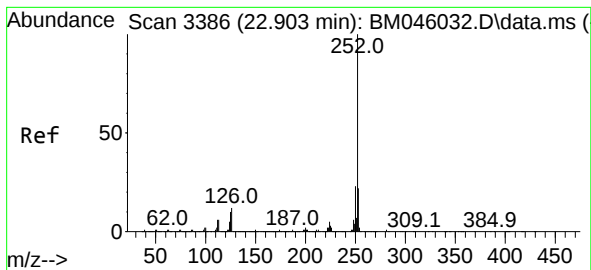
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#89
Di-n-octyl phthalate
Concen: 28.073 ng/ul
RT: 21.991 min Scan# 3231
Delta R.T. -0.012 min
Lab File: BM046040.D
Acq: 14 Jun 2024 15:41

Tgt Ion:149 Resp: 1475645





#90

Benzo(b)fluoranthene

Concen: 30.405 ng/ul

RT: 22.897 min Scan# 3385

Delta R.T. -0.006 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

Instrument :

BNA_M

ClientSampleId :

SLCS357

Tgt Ion:252 Resp: 128424

Ion Ratio Lower Upper

252 100

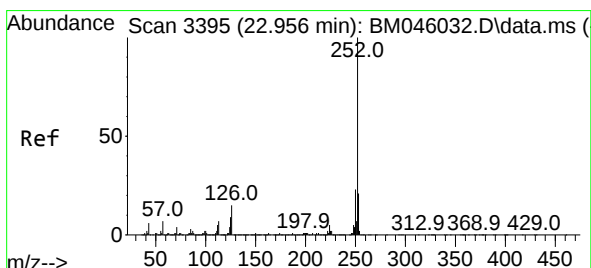
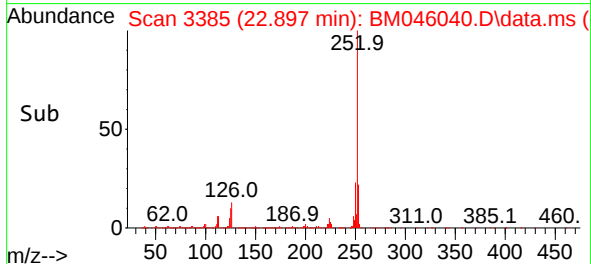
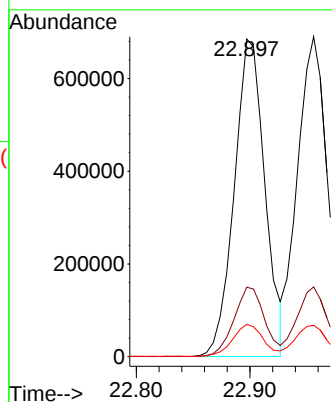
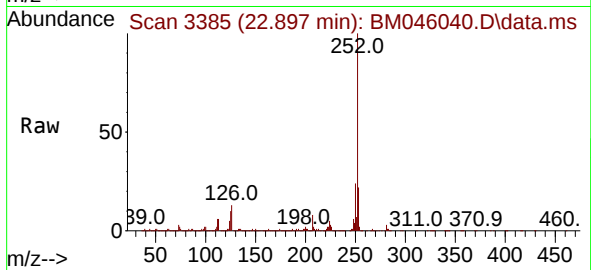
253 21.9 17.8 26.6

125 10.2 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#91

Benzo(k)fluoranthene

Concen: 30.817 ng/ul

RT: 22.956 min Scan# 3395

Delta R.T. -0.000 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

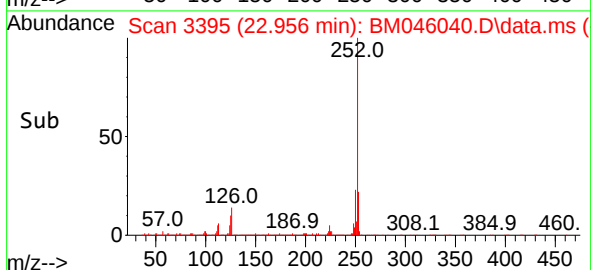
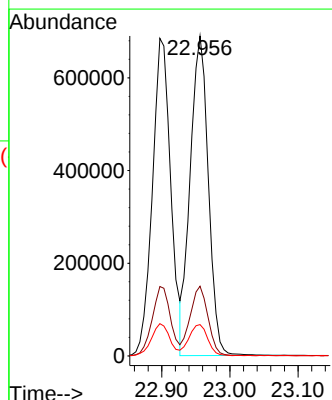
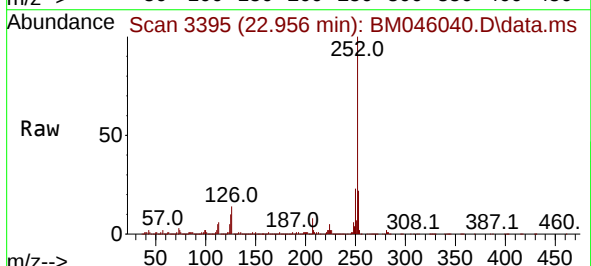
Tgt Ion:252 Resp: 1271349

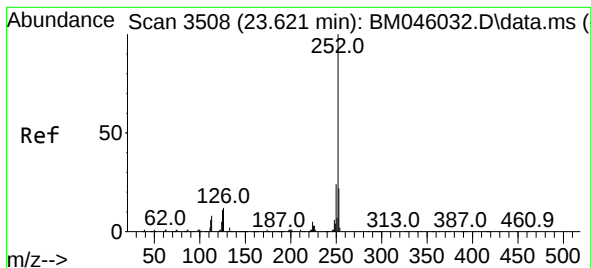
Ion Ratio Lower Upper

252 100

253 21.8 16.8 25.2

125 9.8 8.2 12.4





#93

Benzo(a)pyrene

Concen: 29.653 ng/ul

RT: 23.621 min Scan# 3508

Delta R.T. -0.000 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

Instrument :

BNA_M

ClientSampleId :

SLCS357

Tgt Ion:252 Resp: 1100610

Ion Ratio Lower Upper

252 100

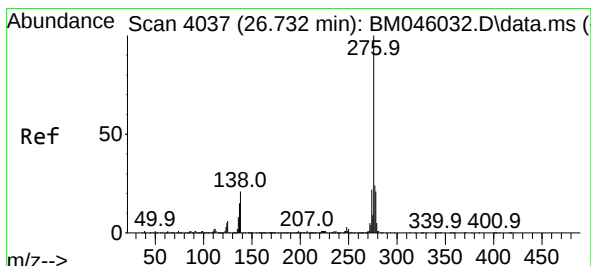
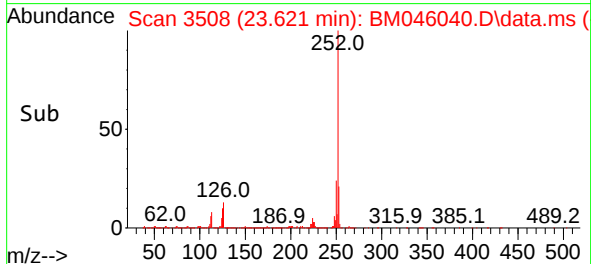
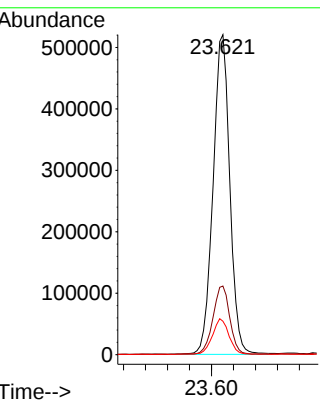
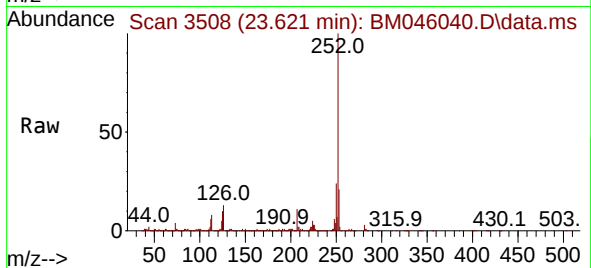
253 21.5 17.5 26.3

125 10.5 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.721 ng/ul

RT: 26.738 min Scan# 4038

Delta R.T. 0.012 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

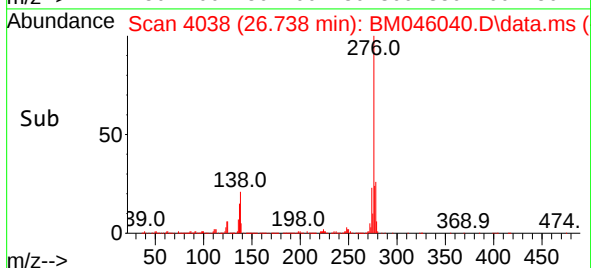
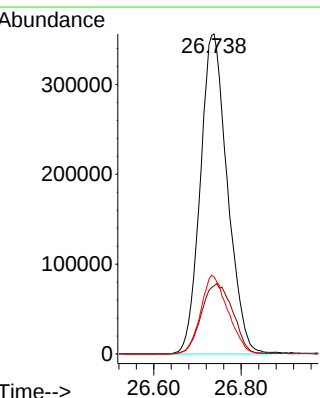
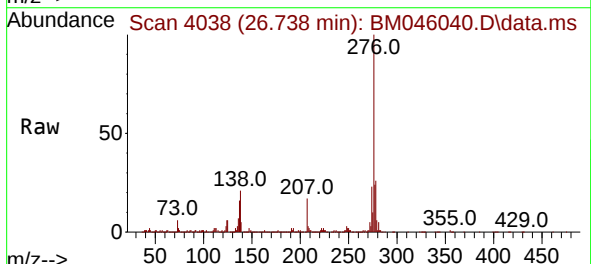
Tgt Ion:276 Resp: 1528922

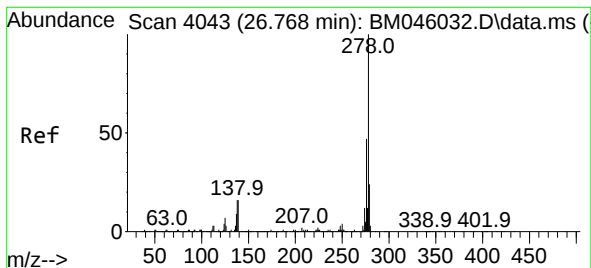
Ion Ratio Lower Upper

276 100

138 21.3 17.9 26.9

277 24.1 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 38.271 ng/ul

RT: 26.773 min Scan# 4043

Delta R.T. -0.000 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

Instrument :

BNA_M

ClientSampleId :

SLCS357

Tgt Ion:278 Resp: 122689

Ion Ratio Lower Upper

278 100

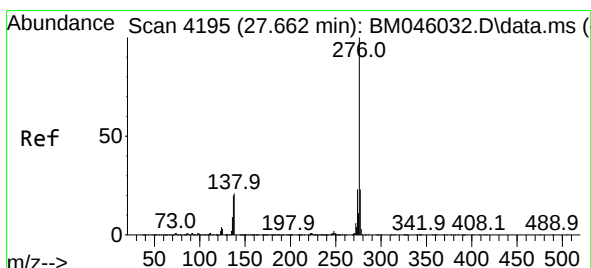
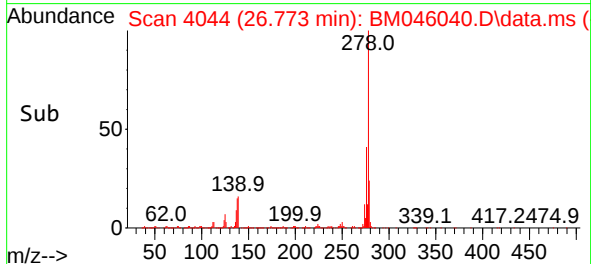
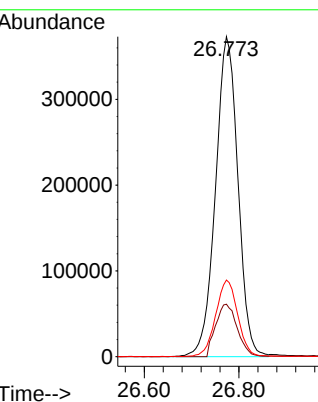
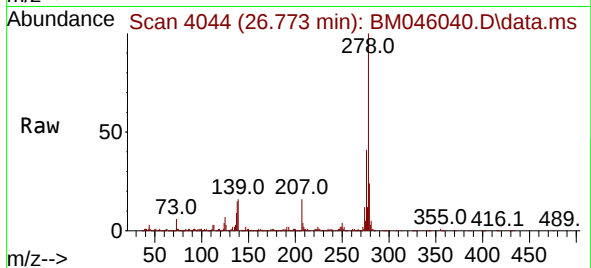
139 16.4 13.2 19.8

279 24.0 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#96

Benzo(g,h,i)perylene

Concen: 33.297 ng/ul

RT: 27.668 min Scan# 4196

Delta R.T. 0.012 min

Lab File: BM046040.D

Acq: 14 Jun 2024 15:41

Tgt Ion:276 Resp: 1188688

Ion Ratio Lower Upper

276 100

138 22.1 18.6 27.8

277 22.7 18.7 28.1

