

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
 Data File : BM036577.D
 Acq On : 19 Sep 2022 13:17
 Operator : CG/JU
 Sample : PB147637BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS637

Quant Time: Sep 19 22:29:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 16 02:39:54 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
 Supervised By :mohammad ahmed 09/21/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	349479	20.000	ng/u1	0.00
20) Naphthalene-d8	10.839	136	1600123	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.651	164	1036444	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	2099770	20.000	ng/u1	0.00
79) Chrysene-d12	21.550	240	2011858	20.000	ng/u1	0.00
88) Perylene-d12	23.997	264	1747468	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	48938	5.249	ng/uL	0.00
4) Pyridine-d5	3.816	84	695829	25.593	ng/u1	0.00
7) Phenol-d5	7.175	99	961817	30.797	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.351	67	589059	31.058	ng/u1	0.00
11) 2-Chlorophenol-d4	7.551	132	721337	32.081	ng/u1	0.00
15) 4-Methylphenol-d8	8.733	113	755689	32.747	ng/u1	0.00
21) Nitrobenzene-d5	9.192	128	355313	32.807	ng/u1	0.00
24) 2-Nitrophenol-d4	9.916	143	335456	34.579	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.451	165	715491	31.825	ng/u1	0.00
31) 4-Chloroaniline-d4	10.975	131	985454	26.364	ng/u1	0.00
46) Dimethylphthalate-d6	14.063	166	2220394	31.764	ng/u1	0.00
49) Acenaphthylene-d8	14.345	160	2547051	30.718	ng/u1	0.00
54) 4-Nitrophenol-d4	14.833	143	442854	32.663	ng/u1	0.00
60) Fluorene-d10	15.639	176	1950414	31.135	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	300293	36.147	ng/u1	0.00
73) Anthracene-d10	17.486	188	3057031	31.842	ng/u1	0.00
81) Pyrene-d10	19.768	212	3466300	35.022	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.838	264	2906178	34.041	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	102417	10.198	ng/uL	99
5) Pyridine	3.834	79	673497	24.656	ng/u1	99
6) Benzaldehyde	7.157	77	343985m	22.745	ng/u1	
8) Phenol	7.204	94	965405	28.801	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.445	93	754841	28.944	ng/u1	100
12) 2-Chlorophenol	7.586	128	732120	30.100	ng/u1	99
13) 2-Methylphenol	8.463	108	726748	29.497	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.563	45	880379	28.482	ng/u1	99
16) Acetophenone	8.851	105	1198900	29.952	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.845	70	607808	31.470	ng/u1	97
18) 4-Methylphenol	8.798	108	802198	30.110	ng/u1	97
19) Hexachloroethane	9.116	117	284441	28.872	ng/u1	94
22) Nitrobenzene	9.233	77	846086	29.424	ng/u1	98
23) Isophorone	9.763	82	1696836	28.941	ng/u1	100
25) 2-Nitrophenol	9.945	139	375720	31.357	ng/u1	99
26) 2,4-Dimethylphenol	10.004	107	830747	28.111	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.245	93	1041053	29.790	ng/u1	98
29) 2,4-Dichlorophenol	10.480	162	701124	29.664	ng/u1	100
30) Naphthalene	10.892	128	2436420	27.951	ng/u1	100
32) 4-Chloroaniline	10.998	127	730210	18.922	ng/u1	99
33) Hexachlorobutadiene	11.180	225	394082	27.262	ng/u1	99
34) Caprolactam	11.763	113	229943m	29.992	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	812881	31.156	ng/u1	99
36) 2-Methylnaphthalene	12.492	142	1665751	28.681	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.710	142	1681619	28.802	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.851	216	816537	27.834	ng/u1	98
40) Hexachlorocyclopentadiene	12.839	237	418239	27.357	ng/u1	96
41) 2,4,6-Trichlorophenol	13.086	196	488488	27.196	ng/u1	98
42) 2,4,5-Trichlorophenol	13.157	196	560988	29.131	ng/u1	98
43) 1,1'-Biphenyl	13.492	154	2271420	29.730	ng/u1	99
44) 2-Chloronaphthalene	13.533	162	1688310	28.161	ng/u1	99
45) 2-Nitroaniline	13.733	65	496431	33.641	ng/u1	98
47) Dimethylphthalate	14.110	163	2192129	29.563	ng/u1	100
48) 2,6-Dinitrotoluene	14.227	165	409973	34.007	ng/u1	97
50) Acenaphthylene	14.374	152	2849705	30.061	ng/u1	99
51) 3-Nitroaniline	14.551	138	449135	31.063	ng/u1#	99
52) Acenaphthene	14.715	153	1856187	27.984	ng/u1	99
53) 2,4-Dinitrophenol	14.751	184	184041	34.405	ng/u1	97
55) 4-Nitrophenol	14.845	109	353263	30.480	ng/u1	99
56) Dibenzofuran	15.051	168	2634345	29.573	ng/u1	98
57) 2,4-Dinitrotoluene	15.004	165	605445	34.545	ng/u1	100
58) 2,3,4,6-Tetrachlorophenol	15.268	232	402946	24.996	ng/u1	98
59) Diethylphthalate	15.468	149	2231517	30.063	ng/u1	100
61) Fluorene	15.692	166	2231207	29.409	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.692	204	1061904	29.267	ng/u1	98
63) 4-Nitroaniline	15.709	138	496994	35.379	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.762	198	304118	32.440	ng/u1	98
67) N-Nitrosodiphenylamine	15.898	169	1865206	30.160	ng/u1	99
68) 4-Bromophenyl-phenylether	16.580	248	576795	27.870	ng/u1	99
69) Hexachlorobenzene	16.692	284	708403	28.939	ng/u1	99
70) Atrazine	16.845	200	73420	3.364	ng/u1	97
71) Pentachlorophenol	17.033	266	327687	22.536	ng/u1	100
72) Phenanthrene	17.427	178	3467120	29.977	ng/u1	99
74) Anthracene	17.521	178	3504017	29.806	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.457	216	809440	28.185	ng/uL	99
76) Pentachlorobenzene	14.968	250	810137	26.081	ng/uL	99
77) Carbazole	17.786	167	3119878	28.664	ng/u1	100
78) Di-n-butylphthalate	18.356	149	3811821	30.899	ng/u1	100
80) Fluoranthene	19.433	202	4025902	33.194	ng/u1	98
82) Pyrene	19.797	202	4131180	32.178	ng/u1	99
83) Butylbenzylphthalate	20.692	149	1581575	32.511	ng/u1	92
84) 3,3'-Dichlorobenzidine	21.468	252	1210916	30.804	ng/u1	99
85) Benzo(a)anthracene	21.539	228	3853664	30.572	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	2481850	34.925	ng/u1	100
87) Chrysene	21.591	228	3752791	31.365	ng/u1	99
89) Di-n-octyl phthalate	22.415	149	3874030	36.773	ng/u1	100
90) Benzo(b)fluoranthene	23.250	252	3567674	32.195	ng/u1	100
91) Benzo(k)fluoranthene	23.303	252	3515475	31.749	ng/u1	99
93) Benzo(a)pyrene	23.891	252	3404759	34.951	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	26.550	276	3225574	28.354	ng/u1	98
95) Dibenzo(a,h)anthracene	26.568	278	2819821	27.332	ng/u1	99
96) Benzo(g,h,i)perylene	27.332	276	2607718	26.442	ng/u1	99

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

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Manual Integrations

APPROVED

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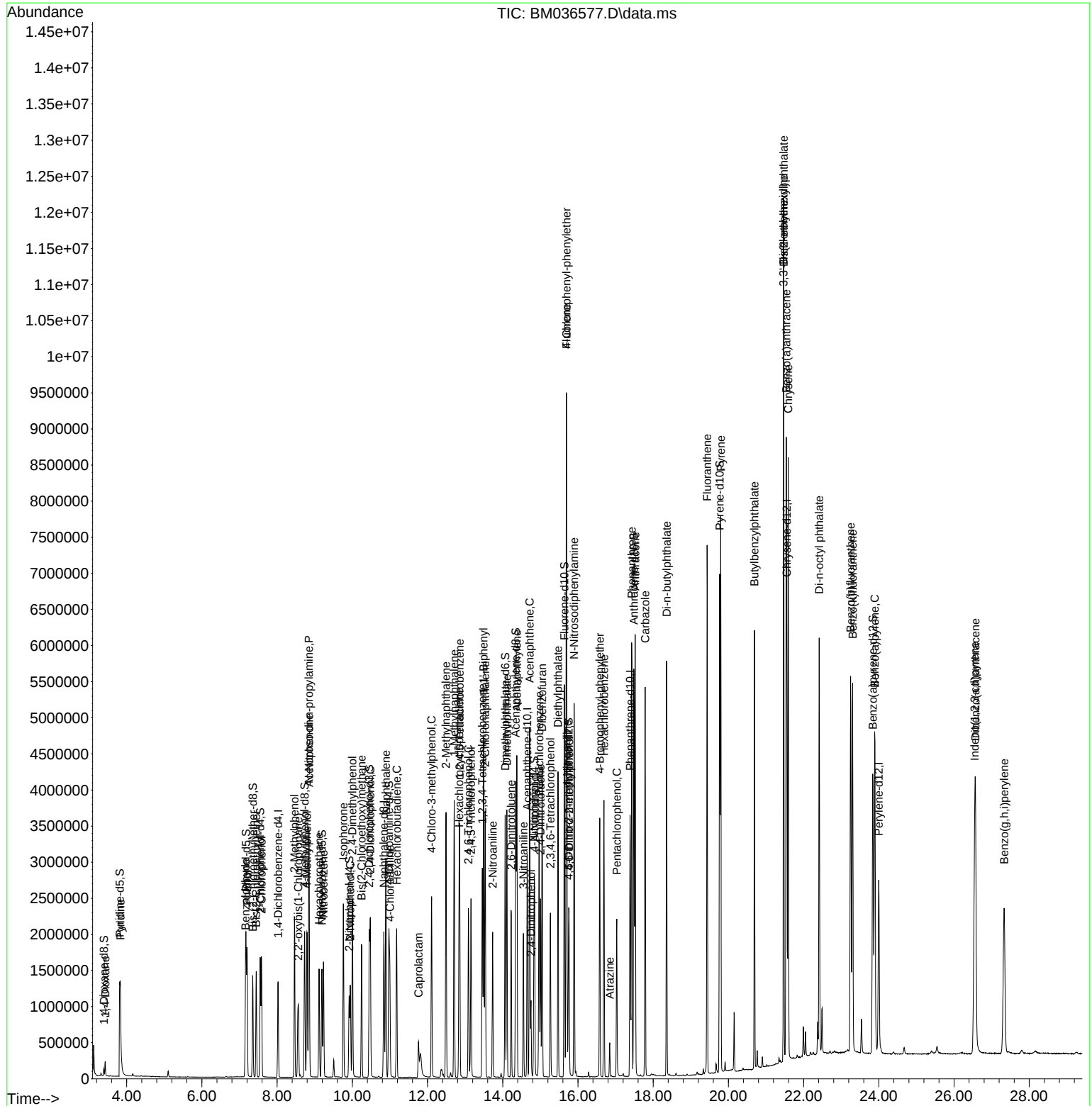
Quant Time: Sep 19 22:29:54 2022

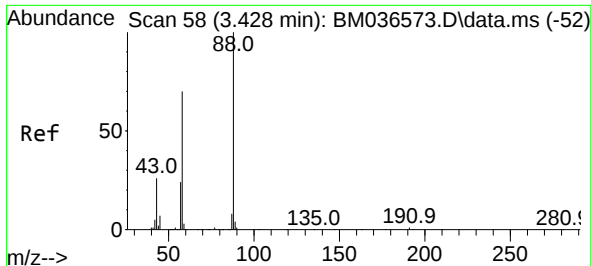
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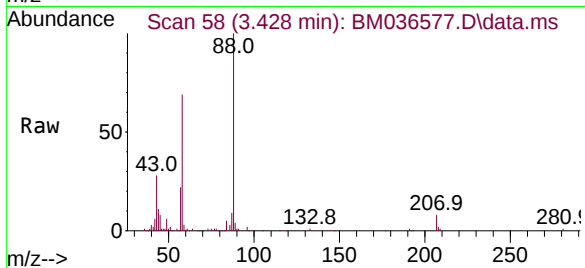
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#2
1,4-Dioxane
Concen: 10.198 ng/uL
RT: 3.428 min Scan# 58
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

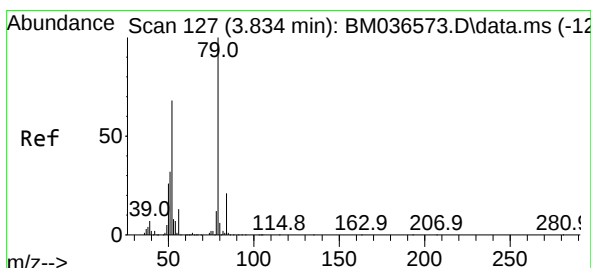
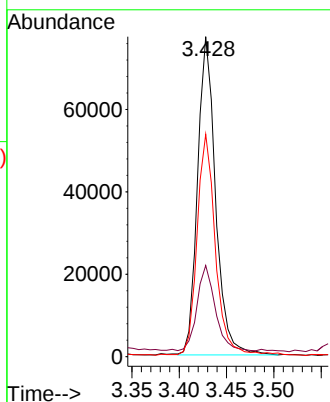
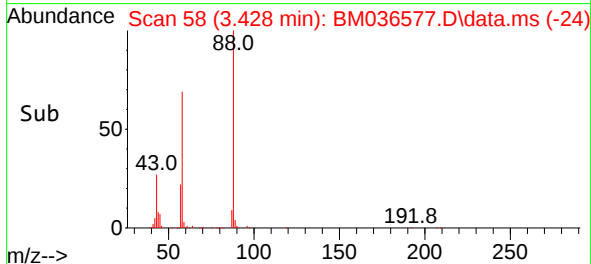
Instrument :
BNA_M
ClientSampleId :
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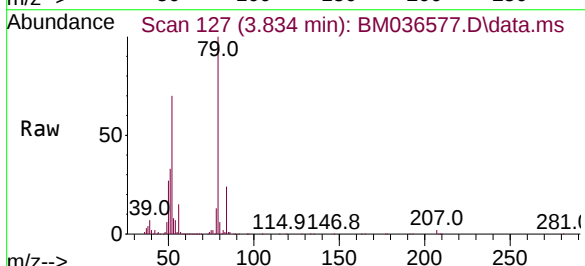
Tgt Ion: 88 Resp: 102417
Ion Ratio Lower Upper
88 100
43 28.5 23.1 34.7
58 69.5 56.6 85.0

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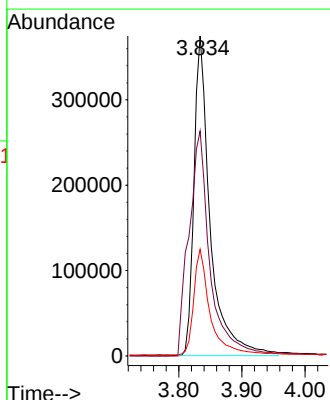
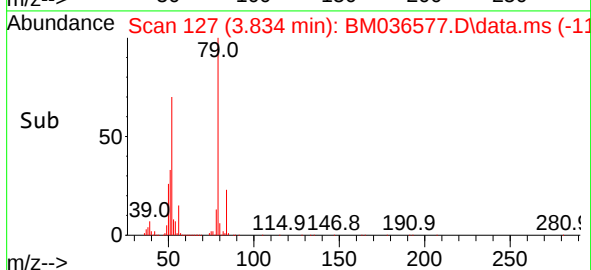
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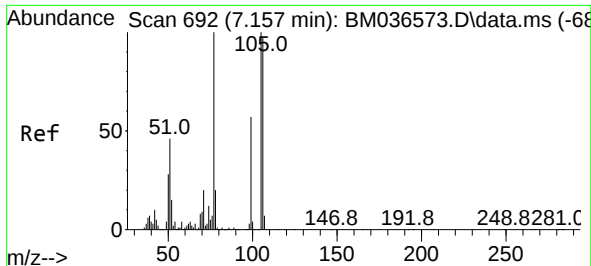


#5
Pyridine
Concen: 24.656 ng/uL
RT: 3.834 min Scan# 127
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



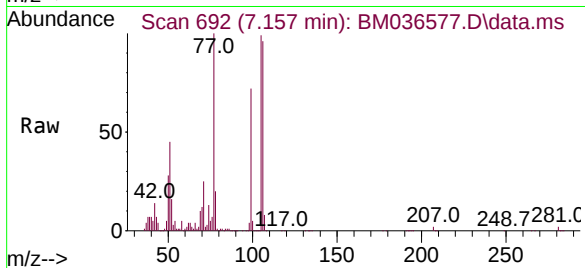
Tgt Ion: 79 Resp: 673497
Ion Ratio Lower Upper
79 100
52 70.3 57.2 85.8
51 33.3 26.8 40.2





#6
Benzaldehyde
Concen: 22.745 ng/ul m
RT: 7.157 min Scan# 692
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

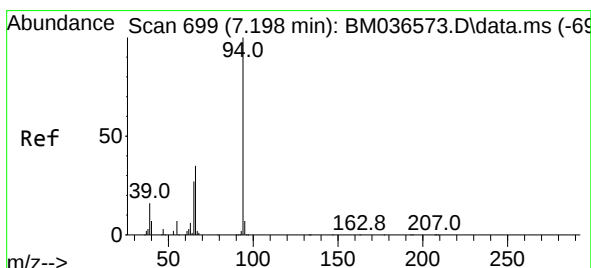
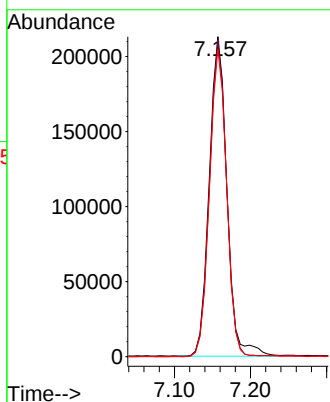
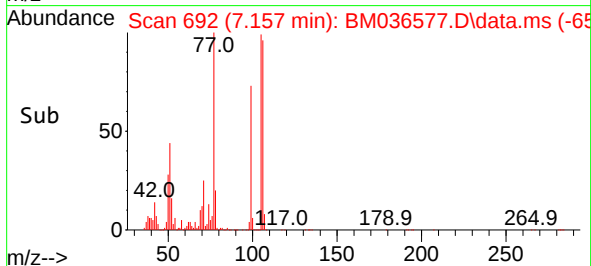
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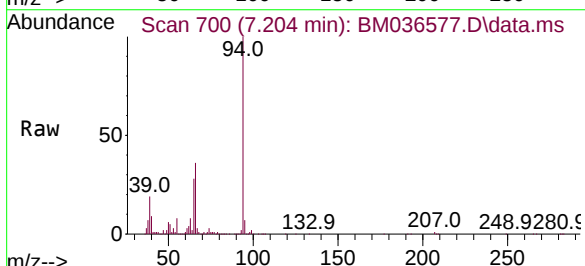
Tgt Ion: 77 Resp: 343985
Ion Ratio Lower Upper
77 100
105 98.9 75.1 112.7
106 96.0 73.0 109.6

Manual Integrations
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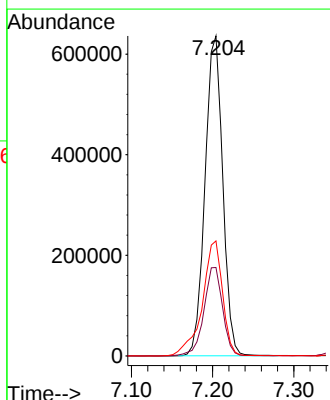
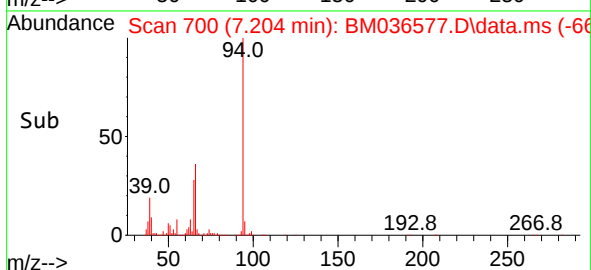
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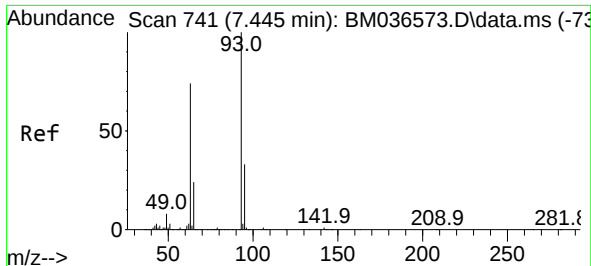


#8
Phenol
Concen: 28.801 ng/ul
RT: 7.204 min Scan# 700
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



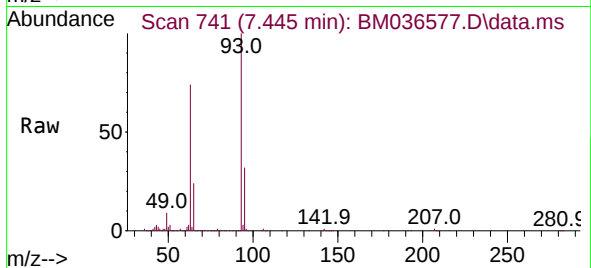
Tgt Ion: 94 Resp: 965405
Ion Ratio Lower Upper
94 100
65 27.7 22.2 33.4
66 35.9 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 28.944 ng/ul
RT: 7.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

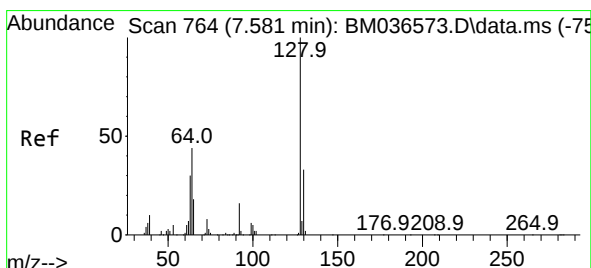
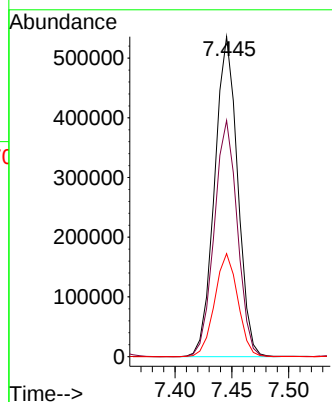
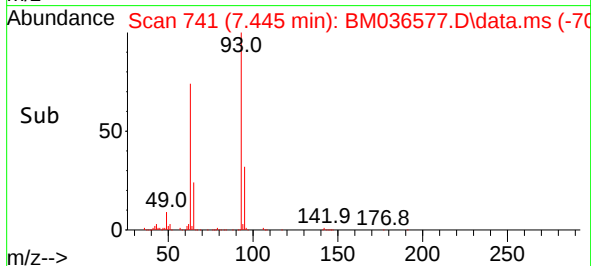
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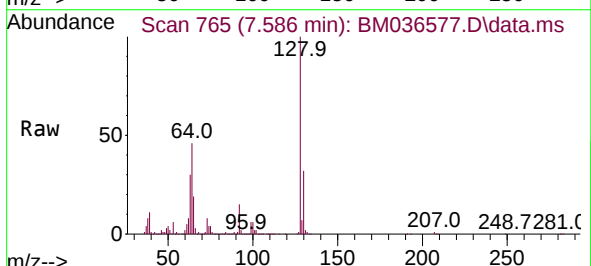
Tgt Ion: 93 Resp: 75484
Ion Ratio Lower Upper
93 100
63 73.8 59.1 88.7
95 32.2 26.1 39.1

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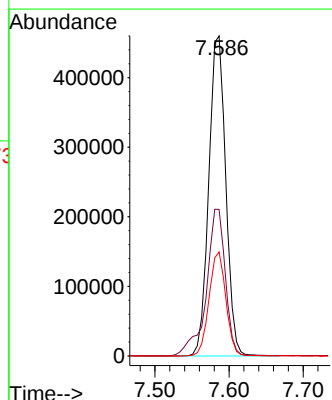
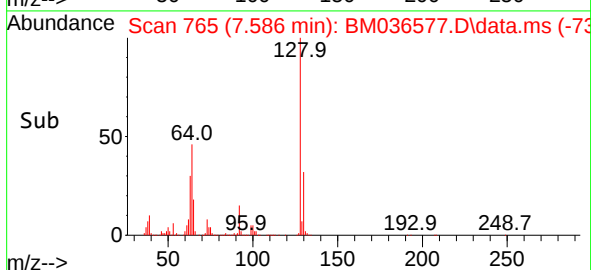
Reviewed By :Jagrut Upadhyay 09/20/2022
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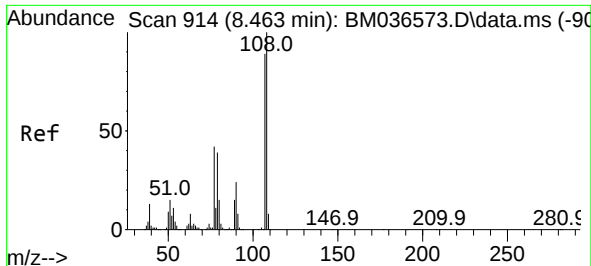


#12
2-Chlorophenol
Concen: 30.100 ng/ul
RT: 7.586 min Scan# 765
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



Tgt Ion:128 Resp: 732120
Ion Ratio Lower Upper
128 100
64 45.8 37.8 56.8
130 32.5 26.0 39.0





#13

2-Methylphenol

Concen: 29.497 ng/ul

RT: 8.463 min Scan# 914

Delta R.T. -0.000 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

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Tgt Ion:108 Resp: 726748

Ion Ratio Lower Upper

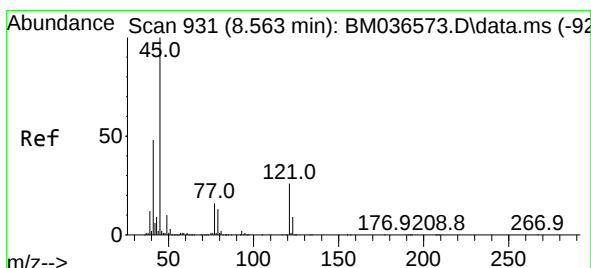
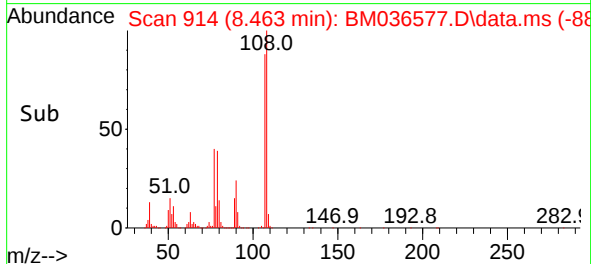
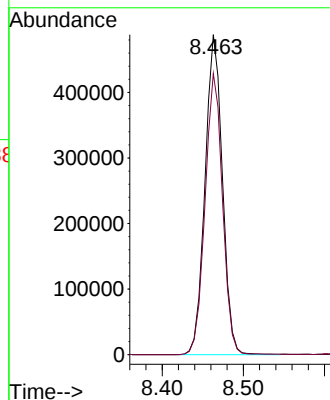
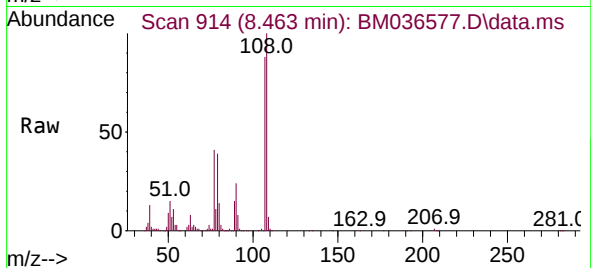
108 100

107 87.9 70.7 106.1

Manual Integrations

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Supervised By :mohammad ahmed 09/21/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.482 ng/ul

RT: 8.563 min Scan# 931

Delta R.T. -0.000 min

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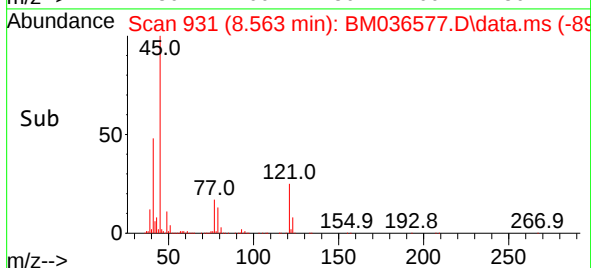
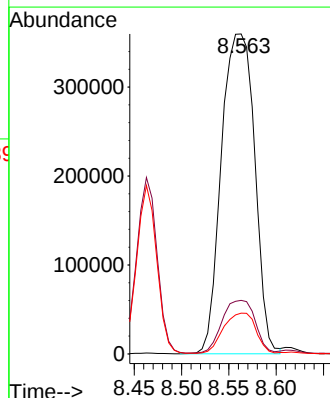
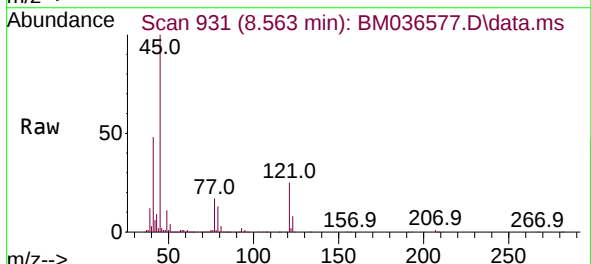
Tgt Ion: 45 Resp: 880379

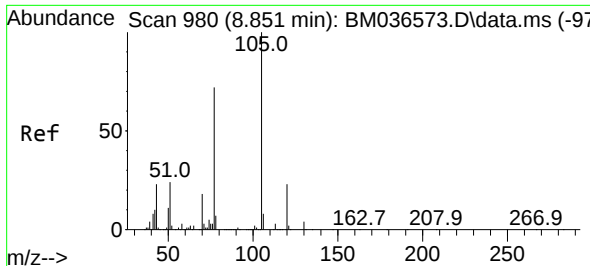
Ion Ratio Lower Upper

45 100

77 16.7 13.1 19.7

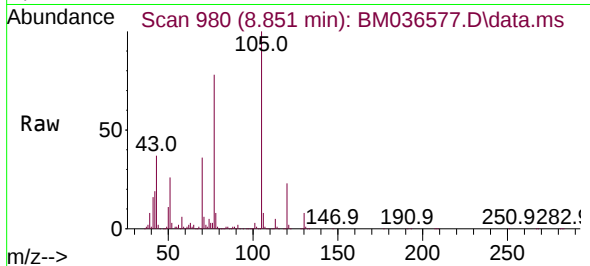
79 12.8 9.5 14.3





#16
Acetophenone
Concen: 29.952 ng/ul
RT: 8.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

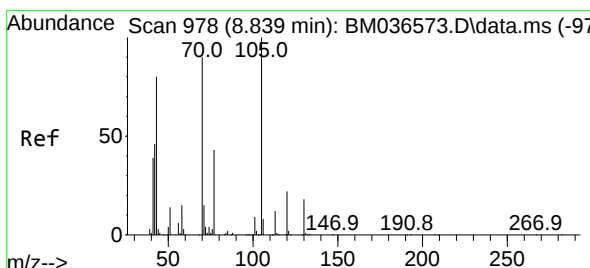
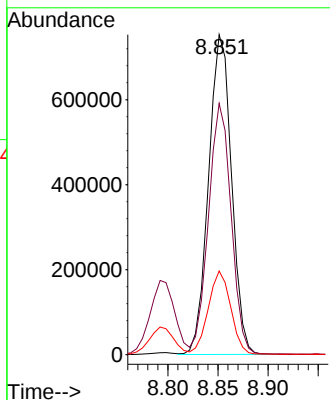
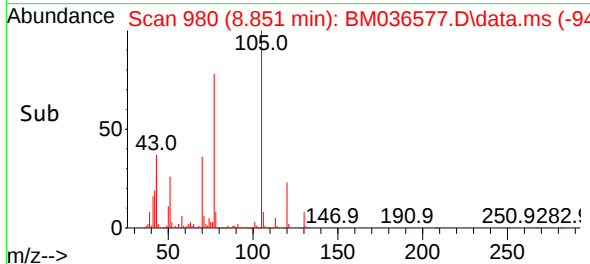
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion: 105 Resp: 1198900
Ion Ratio Lower Upper
105 100
77 78.5 61.6 92.4
51 26.1 20.5 30.7

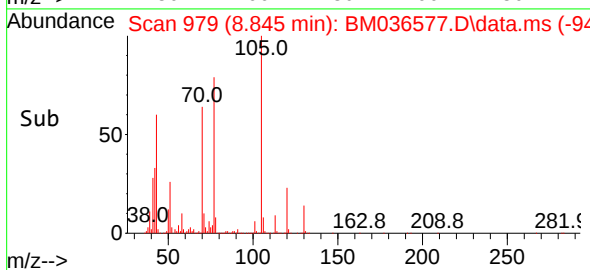
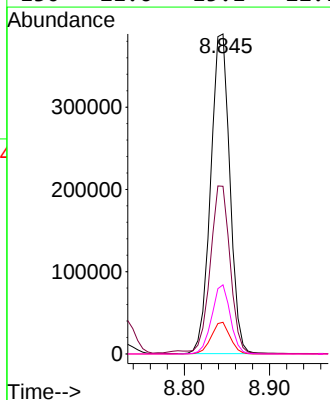
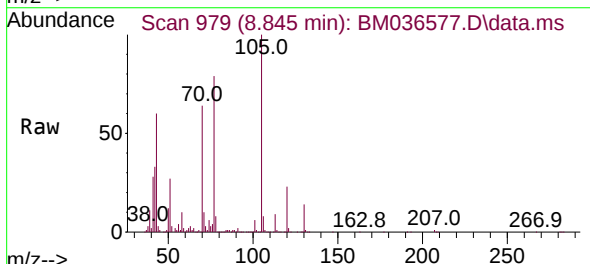
Manual Integrations
APPROVED

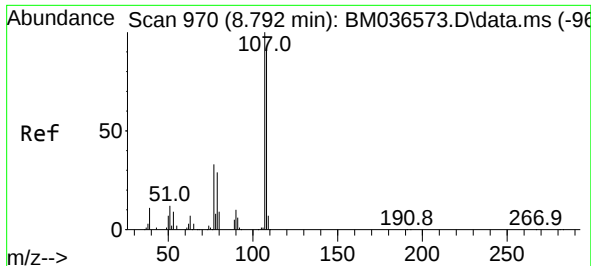
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#17
N-Nitroso-di-n-propylamine
Concen: 31.470 ng/ul
RT: 8.845 min Scan# 979
Delta R.T. 0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

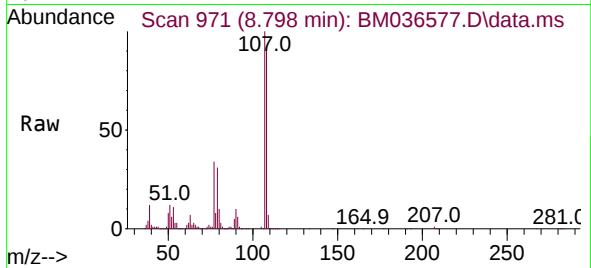
Tgt Ion: 70 Resp: 607808
Ion Ratio Lower Upper
70 100
42 52.4 43.0 64.4
101 9.9 7.7 11.5
130 21.6 15.1 22.7





#18
4-Methylphenol
Concen: 30.110 ng/ul
RT: 8.798 min Scan# 971
Delta R.T. 0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

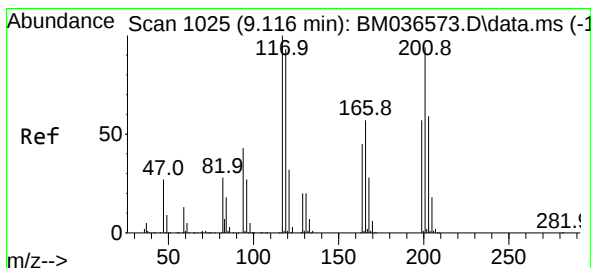
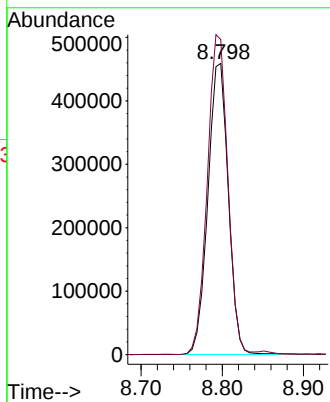
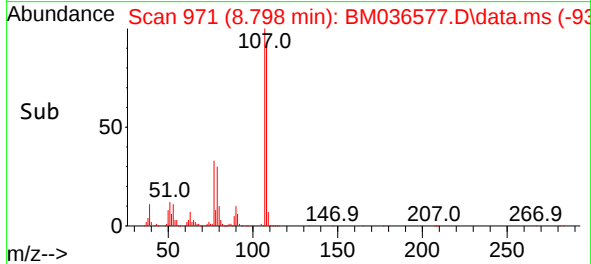
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion:108 Resp: 802198
Ion Ratio Lower Upper
108 100
107 108.2 89.4 134.0

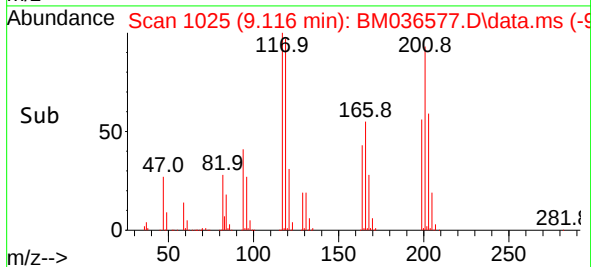
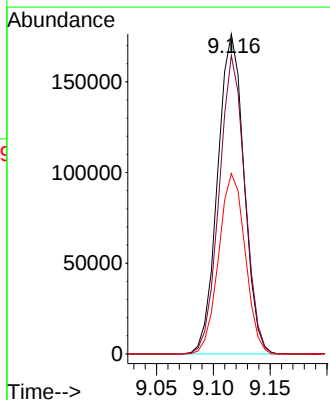
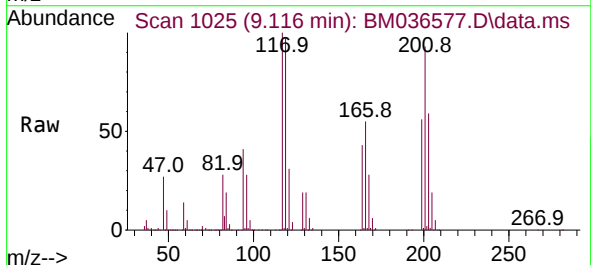
Manual Integrations
APPROVED

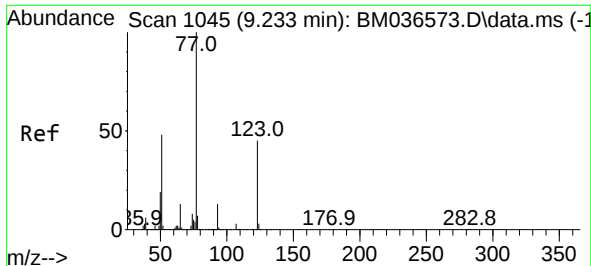
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#19
Hexachloroethane
Concen: 28.872 ng/ul
RT: 9.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

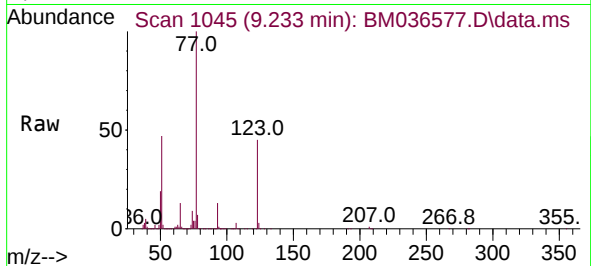
Tgt Ion:117 Resp: 284441
Ion Ratio Lower Upper
117 100
201 93.2 68.7 103.1
199 56.3 43.0 64.6





#22
Nitrobenzene
Concen: 29.424 ng/ul
RT: 9.233 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

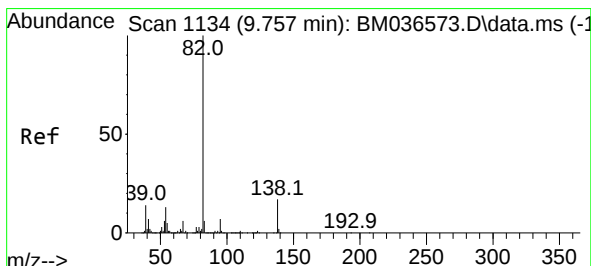
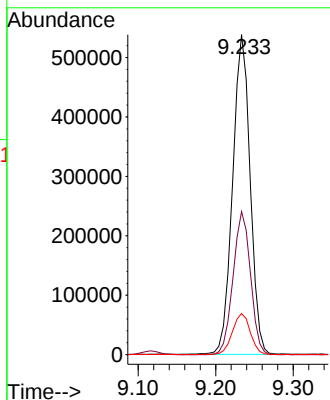
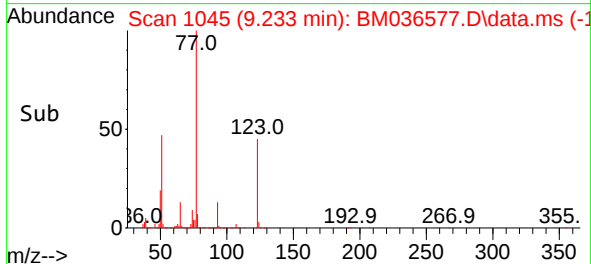
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion: 77 Resp: 846086
Ion Ratio Lower Upper
77 100
123 44.7 34.9 52.3
65 12.8 10.7 16.1

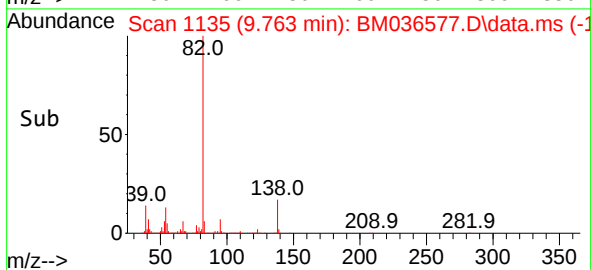
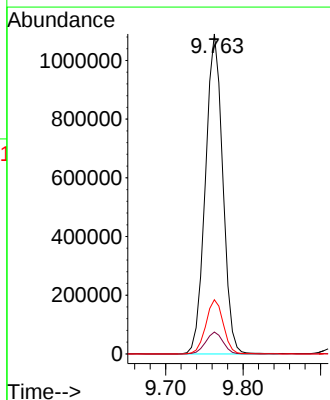
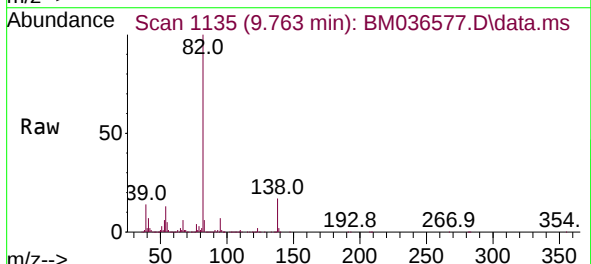
Manual Integrations
APPROVED

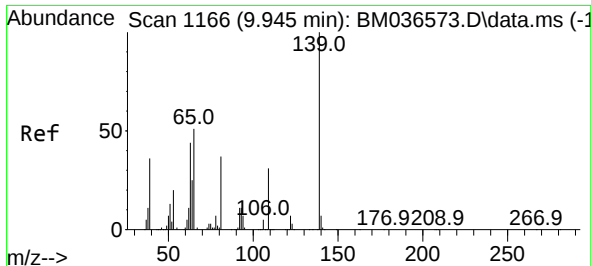
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#23
Isophorone
Concen: 28.941 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

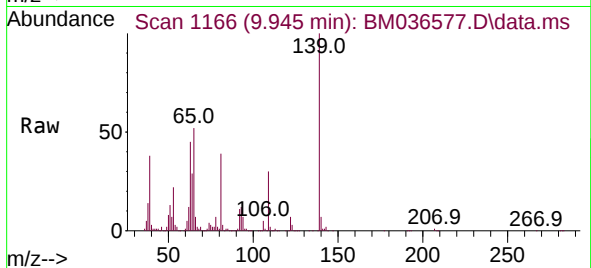
Tgt Ion: 82 Resp: 1696836
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 16.9 13.5 20.3





#25
2-Nitrophenol
Concen: 31.357 ng/ul
RT: 9.945 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

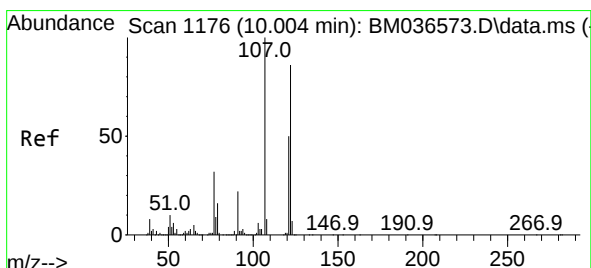
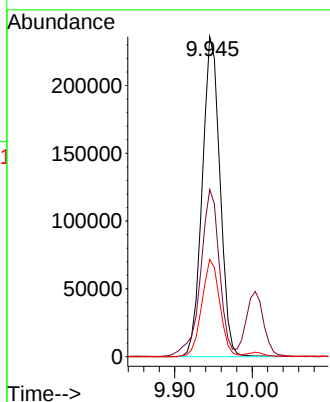
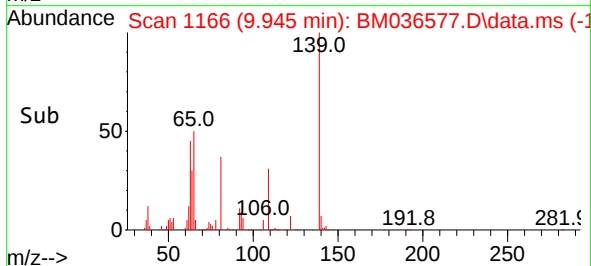
Instrument :
BNA_M
ClientSampleId :
SLCS637



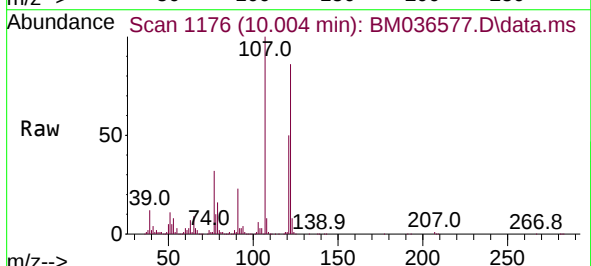
Tgt Ion:139 Resp: 375720
Ion Ratio Lower Upper
139 100
65 52.2 40.9 61.3
109 30.4 23.9 35.9

Manual Integrations
APPROVED

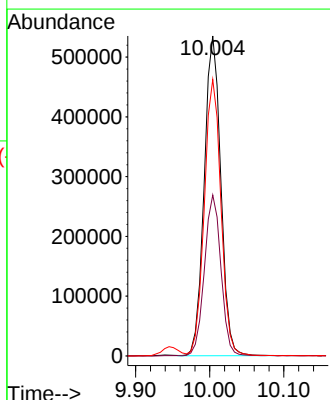
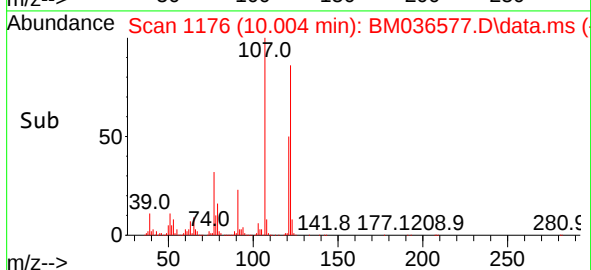
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

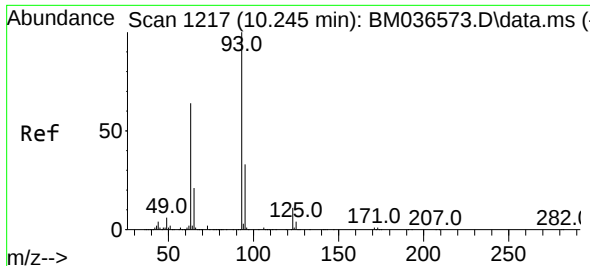


#26
2,4-Dimethylphenol
Concen: 28.111 ng/ul
RT: 10.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



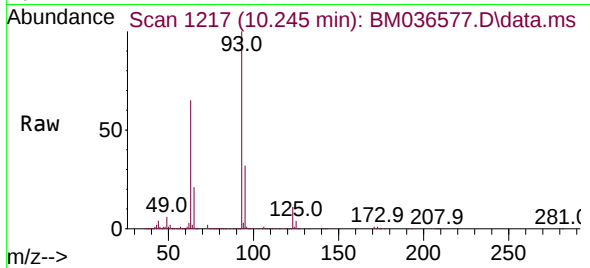
Tgt Ion:107 Resp: 830747
Ion Ratio Lower Upper
107 100
121 50.3 39.4 59.2
122 86.4 69.1 103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.790 ng/ul
 RT: 10.245 min Scan# 1217
 Delta R.T. -0.006 min
 Lab File: BM036577.D
 Acq: 19 Sep 2022 13:17

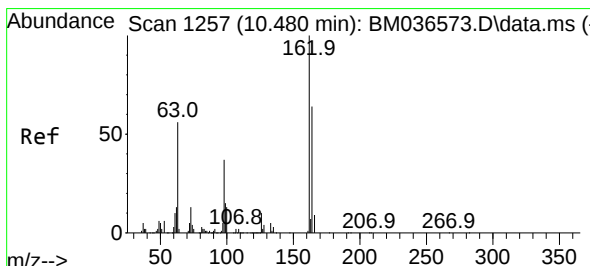
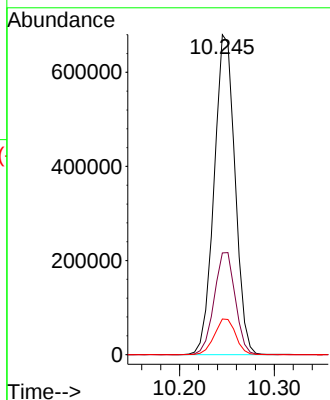
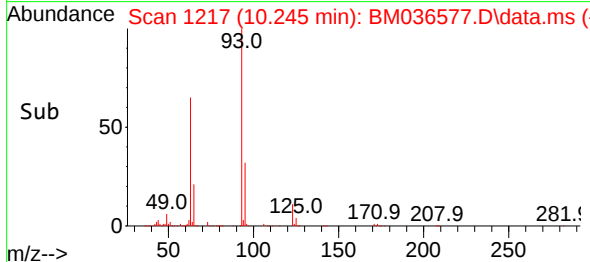
Instrument :
 BNA_M
 ClientSampleId :
 SLCS637



Tgt Ion: 93 Resp: 1041053
 Ion Ratio Lower Upper
 93 100
 95 31.8 26.2 39.4
 123 11.1 9.2 13.8

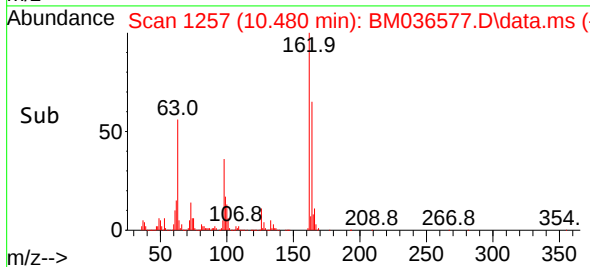
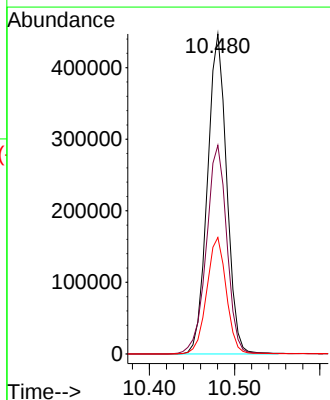
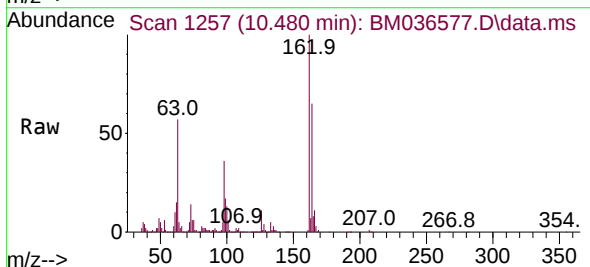
Manual Integrations
 APPROVED

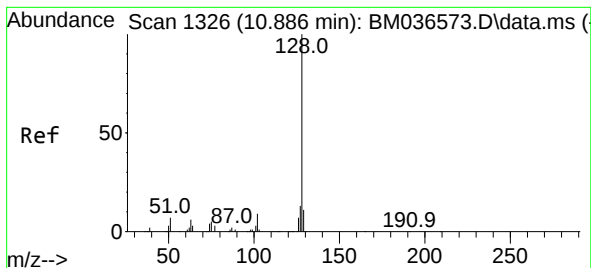
Reviewed By :Jagrut Upadhyay 09/20/2022
 Supervised By :mohammad ahmed 09/21/2022



#29
 2,4-Dichlorophenol
 Concen: 29.664 ng/ul
 RT: 10.480 min Scan# 1257
 Delta R.T. -0.000 min
 Lab File: BM036577.D
 Acq: 19 Sep 2022 13:17

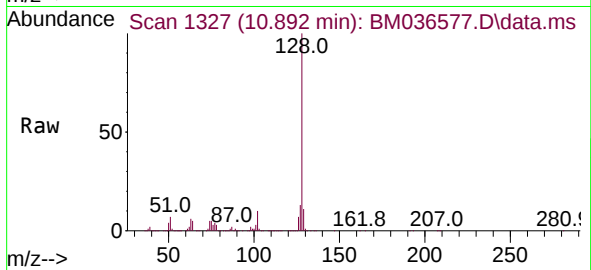
Tgt Ion:162 Resp: 701124
 Ion Ratio Lower Upper
 162 100
 164 65.2 52.1 78.1
 98 36.4 29.1 43.7





#30
Naphthalene
Concen: 27.951 ng/ul
RT: 10.892 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

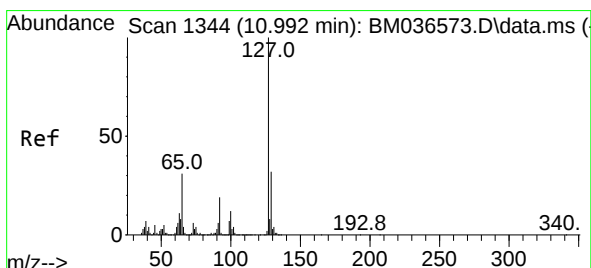
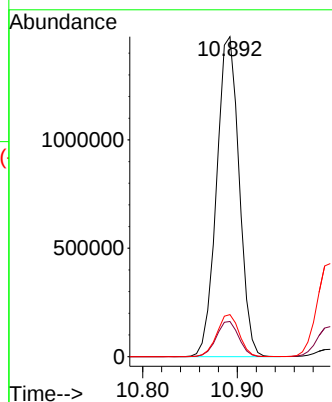
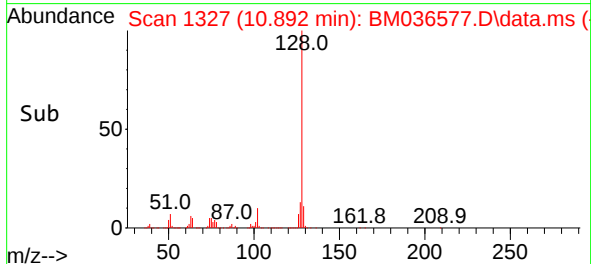
Instrument :
BNA_M
ClientSampleId :
SLCS637



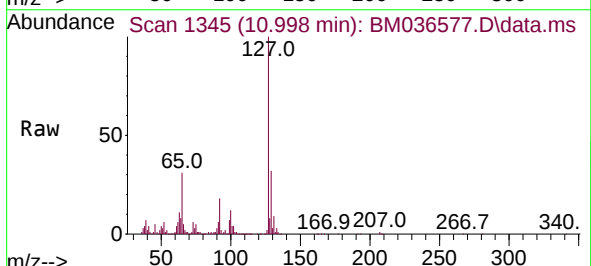
Tgt Ion:128 Resp: 2436420
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.3 15.5

Manual Integrations
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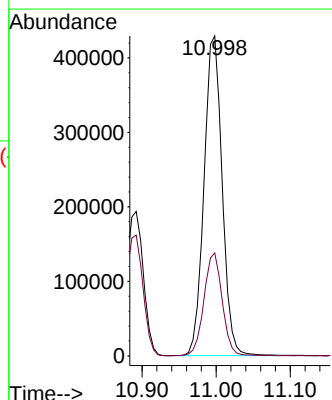
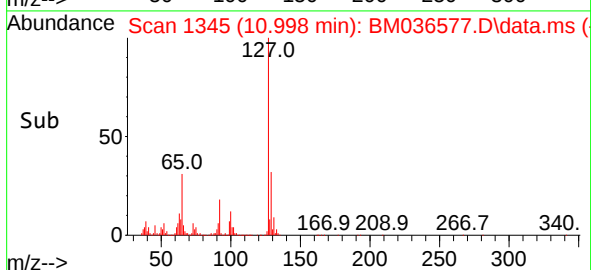
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

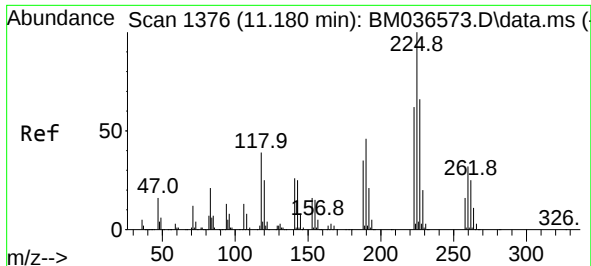


#32
4-Chloroaniline
Concen: 18.922 ng/ul
RT: 10.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



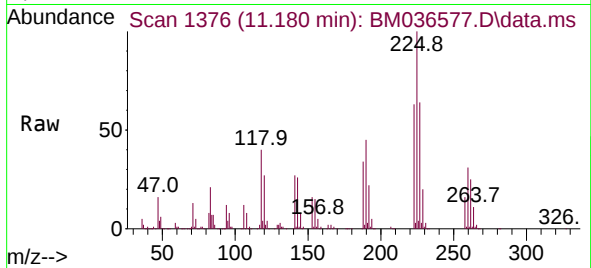
Tgt Ion:127 Resp: 730210
Ion Ratio Lower Upper
127 100
129 32.2 25.4 38.2





#33
Hexachlorobutadiene
Concen: 27.262 ng/ul
RT: 11.180 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

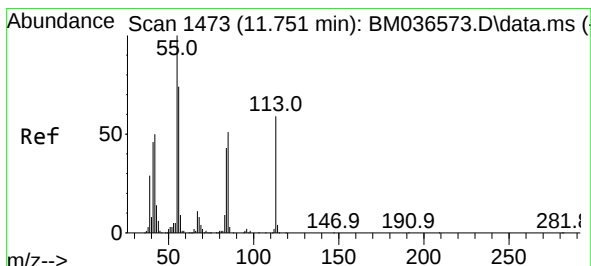
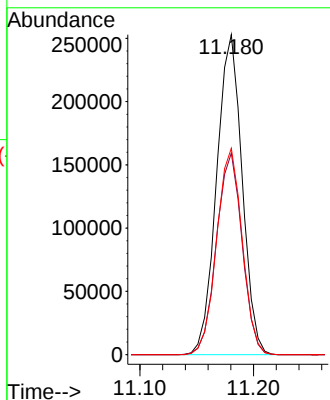
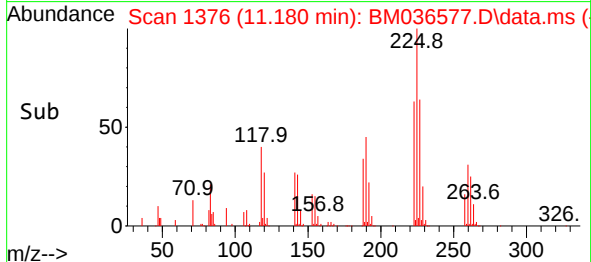
Instrument :
BNA_M
ClientSampleId :
SLCS637



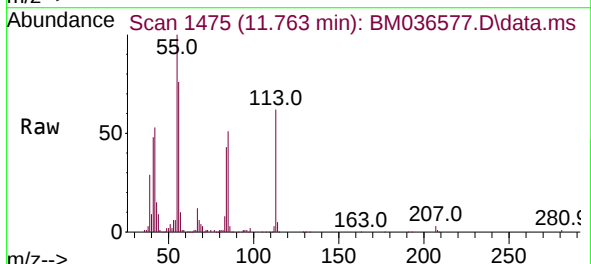
Tgt Ion:225 Resp: 394082
Ion Ratio Lower Upper
225 100
223 63.0 49.8 74.8
227 64.5 51.0 76.6

Manual Integrations
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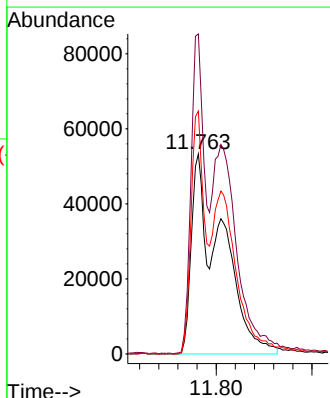
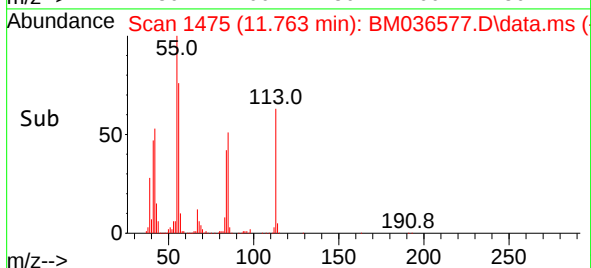
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

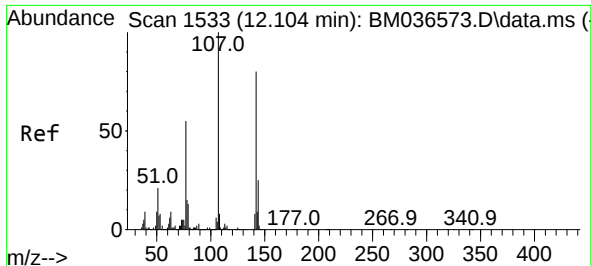


#34
Caprolactam
Concen: 29.992 ng/ul m
RT: 11.763 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



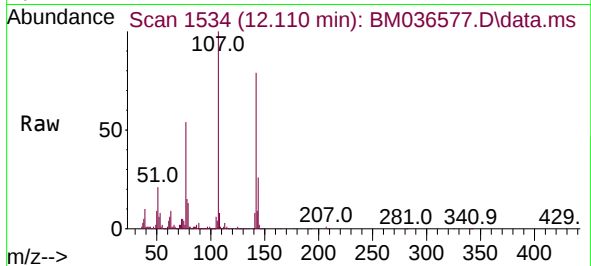
Tgt Ion:113 Resp: 229943
Ion Ratio Lower Upper
113 100
55 160.0 127.5 191.3
56 121.4 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 31.156 ng/ul
RT: 12.110 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

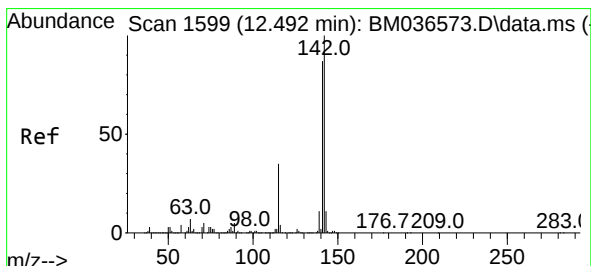
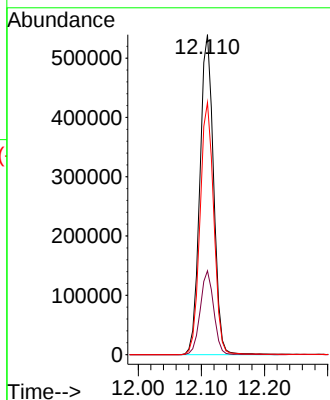
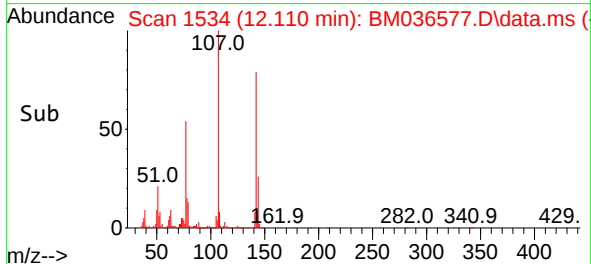
Instrument :
BNA_M
ClientSampleId :
SLCS637



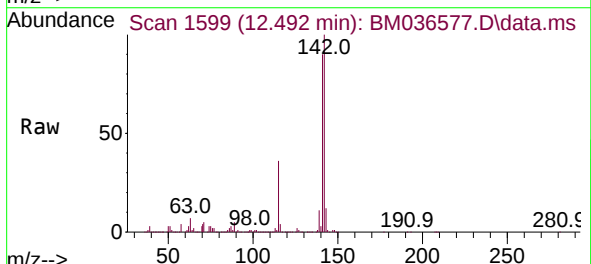
Tgt Ion:107 Resp: 812881
Ion Ratio Lower Upper
107 100
144 26.2 21.5 32.3
142 78.8 63.9 95.9

Manual Integrations
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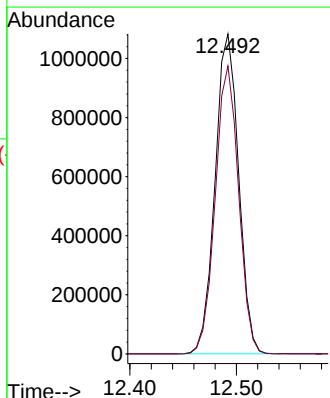
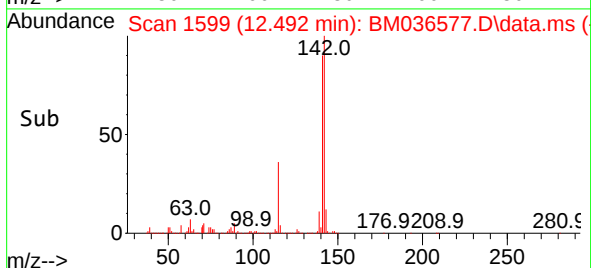
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

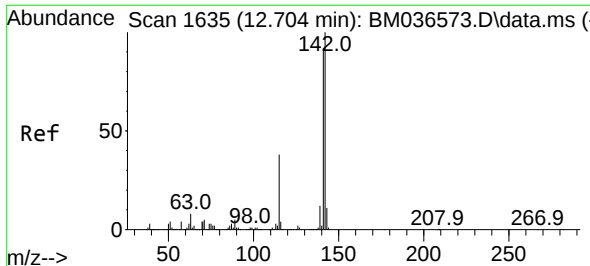


#36
2-Methylnaphthalene
Concen: 28.681 ng/ul
RT: 12.492 min Scan# 1599
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



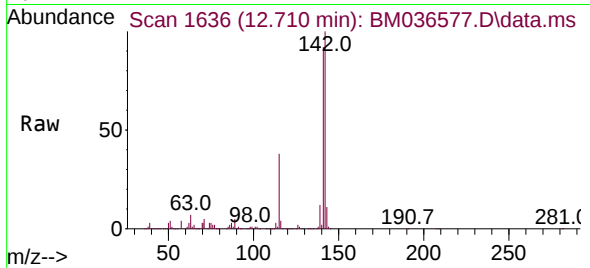
Tgt Ion:142 Resp: 1665751
Ion Ratio Lower Upper
142 100
141 90.0 70.7 106.1





#37
1-Methylnaphthalene
Concen: 28.802 ng/ul
RT: 12.710 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

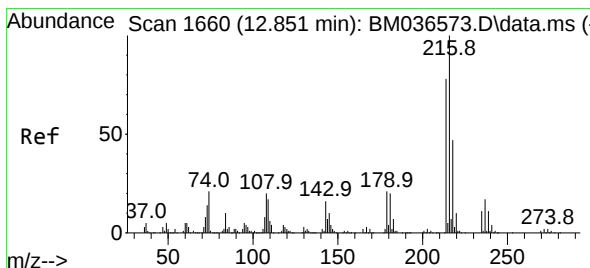
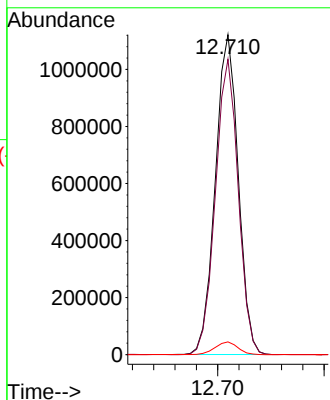
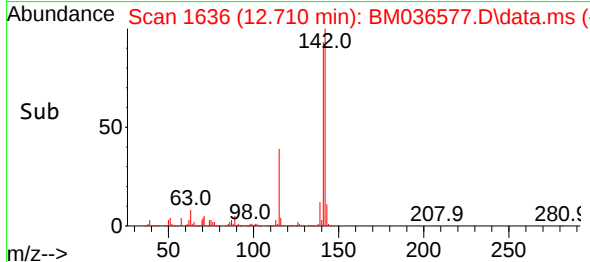
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion:142 Resp: 1681619
Ion Ratio Lower Upper
142 100
141 92.3 73.4 110.2
116 4.0 3.1 4.7

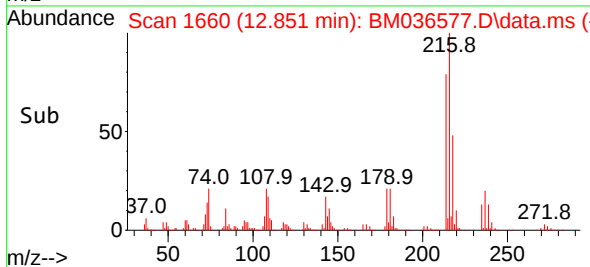
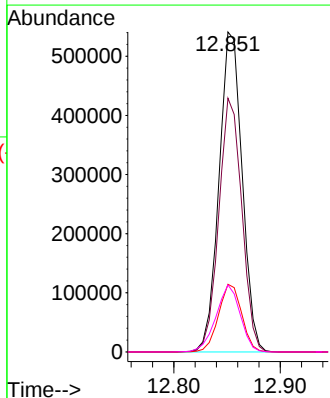
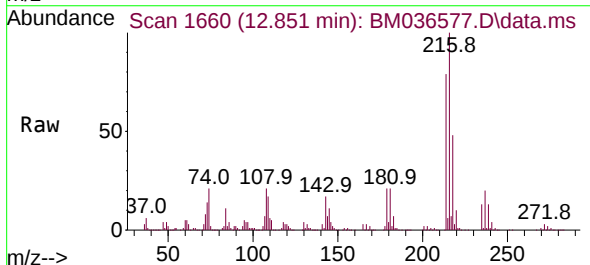
Manual Integrations
APPROVED

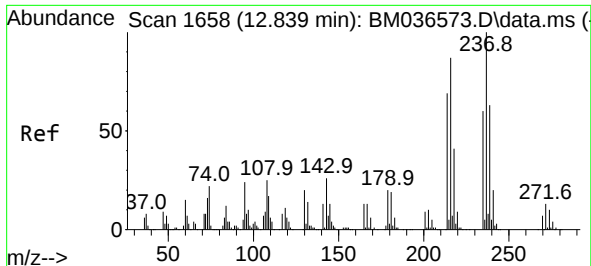
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.834 ng/ul
RT: 12.851 min Scan# 1660
Delta R.T. -0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

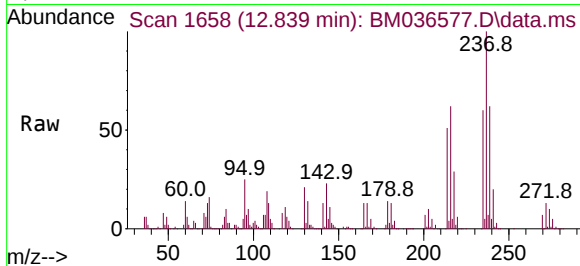
Tgt Ion:216 Resp: 816537
Ion Ratio Lower Upper
216 100
214 79.3 62.4 93.6
179 21.1 16.7 25.1
108 21.0 15.4 23.0





#40
Hexachlorocyclopentadiene
Concen: 27.357 ng/ul
RT: 12.839 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

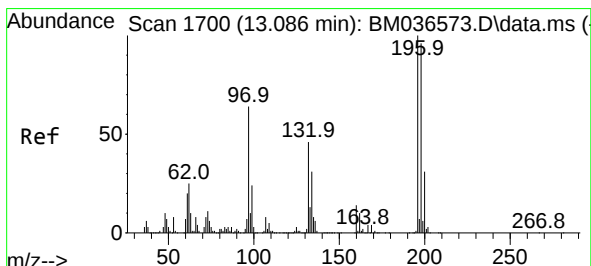
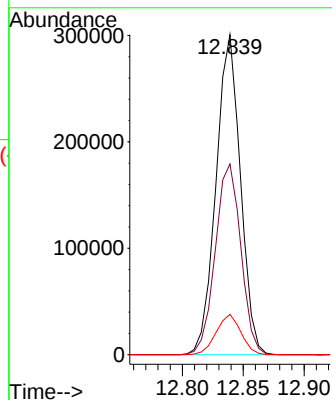
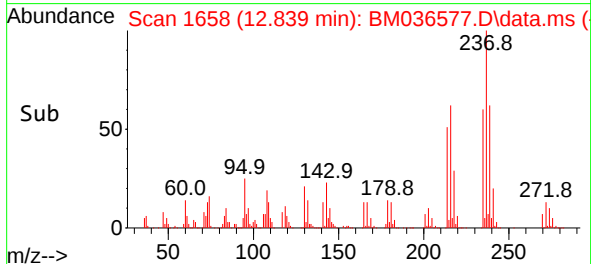
Instrument :
BNA_M
ClientSampleId :
SLCS637



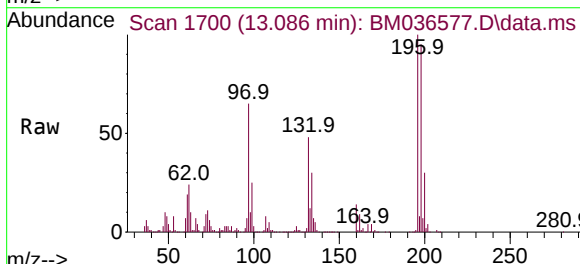
Tgt Ion:237 Resp: 418239
Ion Ratio Lower Upper
237 100
235 59.6 50.9 76.3
272 13.3 10.3 15.5

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APPROVED

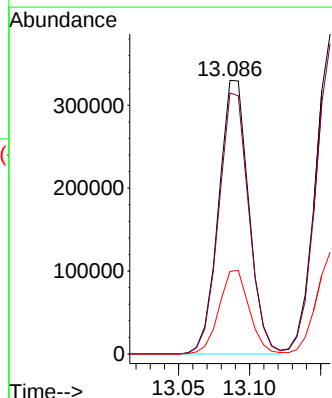
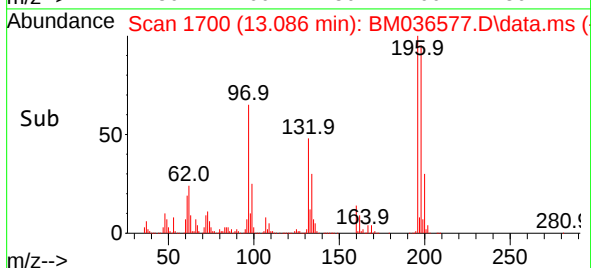
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

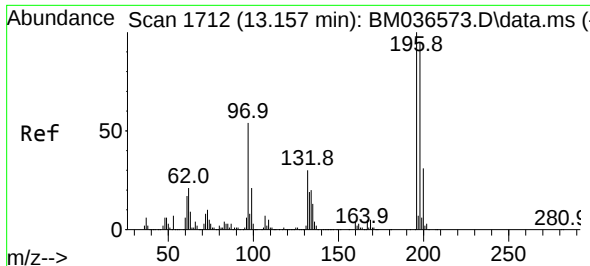


#41
2,4,6-Trichlorophenol
Concen: 27.196 ng/ul
RT: 13.086 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



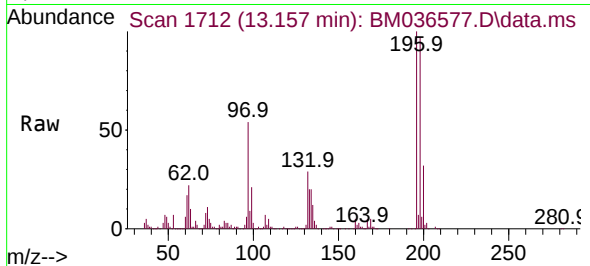
Tgt Ion:196 Resp: 488488
Ion Ratio Lower Upper
196 100
198 95.4 77.3 115.9
200 30.1 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 29.131 ng/ul
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

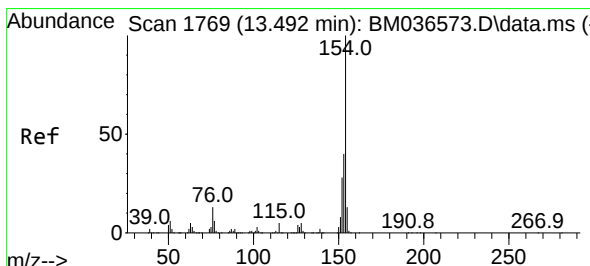
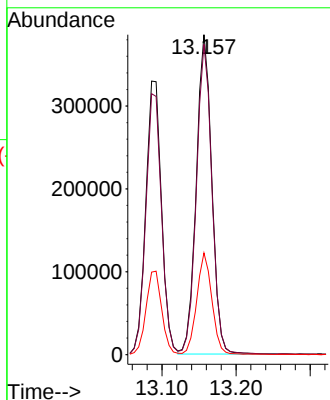
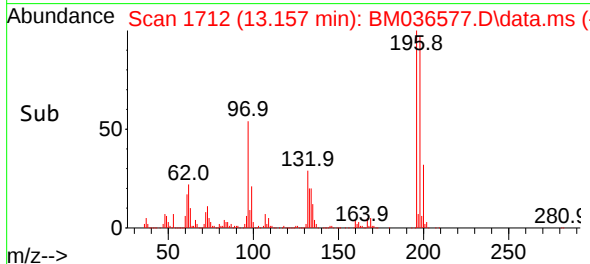
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion:196 Resp: 560988
Ion Ratio Lower Upper
196 100
198 97.0 75.6 113.4
200 31.8 24.7 37.1

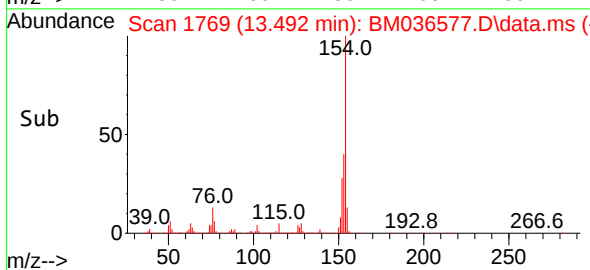
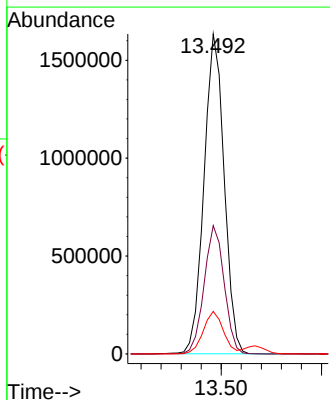
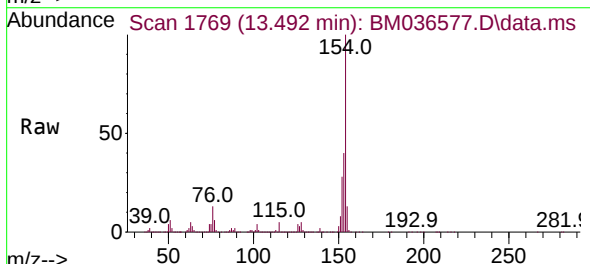
Manual Integrations
APPROVED

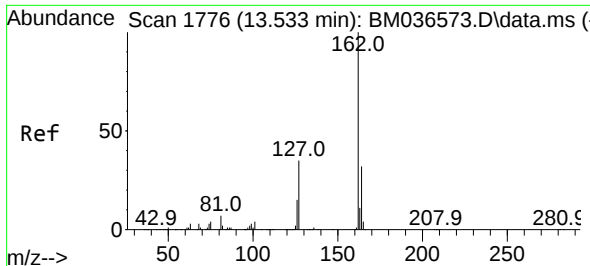
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#43
1,1'-Biphenyl
Concen: 29.730 ng/ul
RT: 13.492 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

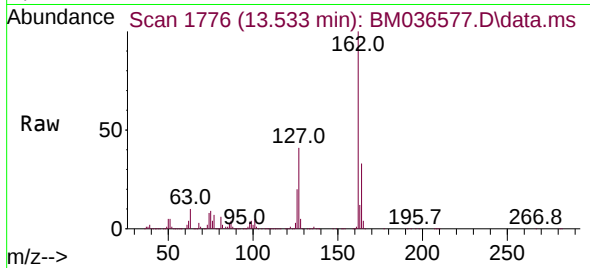
Tgt Ion:154 Resp: 2271420
Ion Ratio Lower Upper
154 100
153 40.1 31.4 47.2
76 13.3 10.4 15.6





#44
2-Chloronaphthalene
Concen: 28.161 ng/ul
RT: 13.533 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

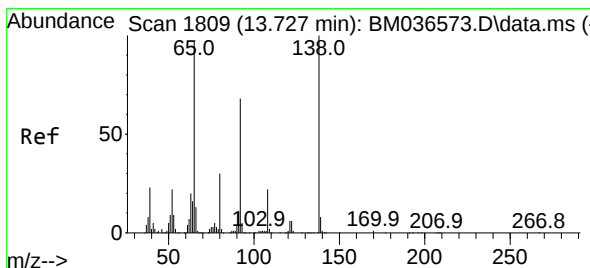
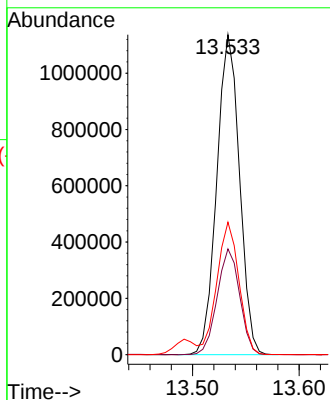
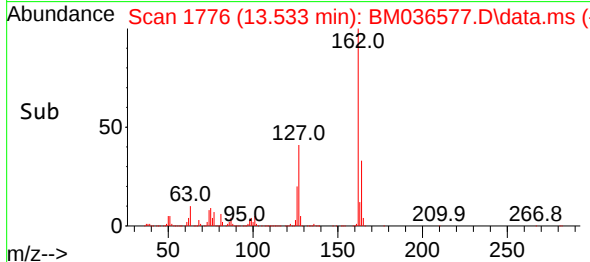
Instrument :
BNA_M
ClientSampleId :
SLCS637



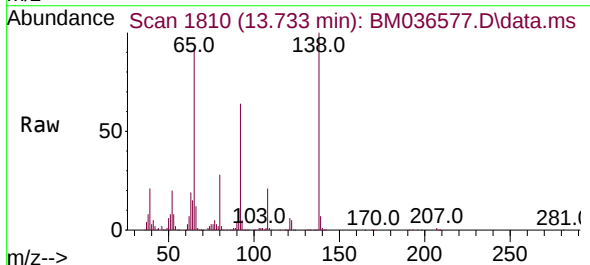
Tgt Ion:162 Resp: 1688310
Ion Ratio Lower Upper
162 100
164 33.0 26.2 39.2
127 41.4 32.6 49.0

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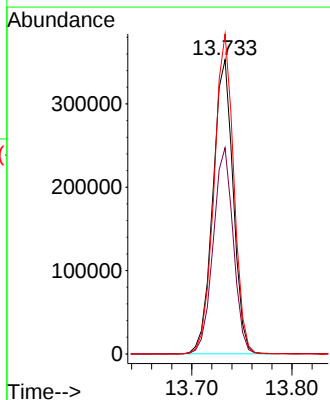
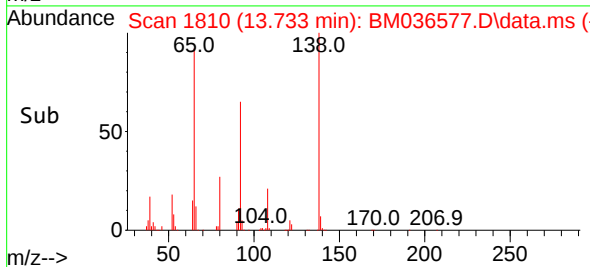
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

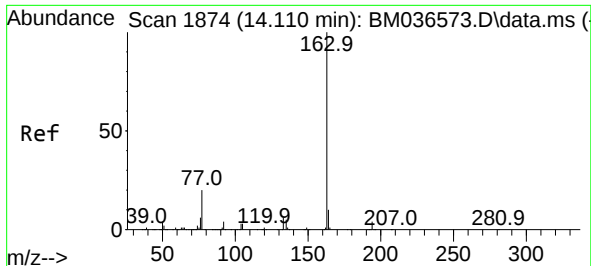


#45
2-Nitroaniline
Concen: 33.641 ng/ul
RT: 13.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



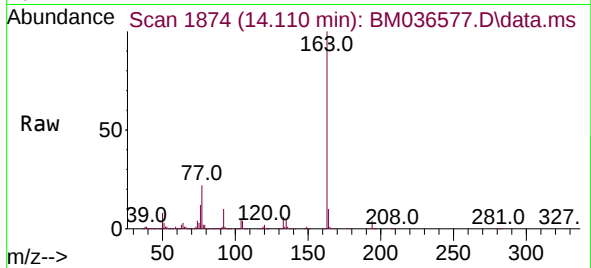
Tgt Ion: 65 Resp: 496431
Ion Ratio Lower Upper
65 100
92 70.0 54.4 81.6
138 108.7 86.1 129.1





#47
Dimethylphthalate
Concen: 29.563 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

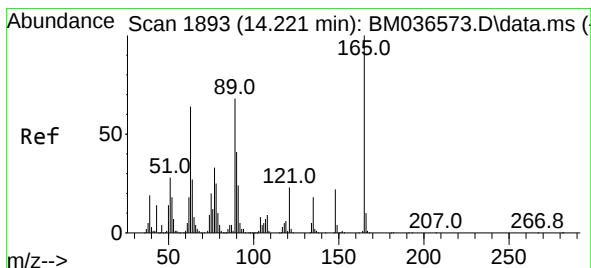
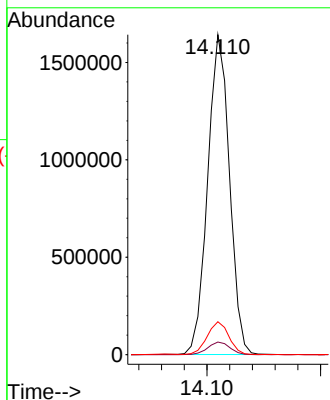
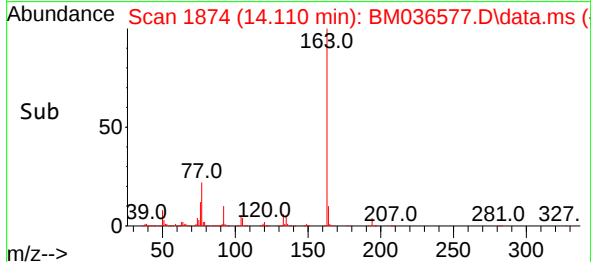
Instrument :
BNA_M
ClientSampleId :
SLCS637



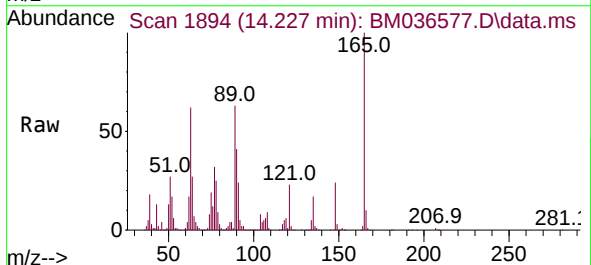
Tgt Ion:163 Resp: 2192129
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.3 8.3 12.5

Manual Integrations
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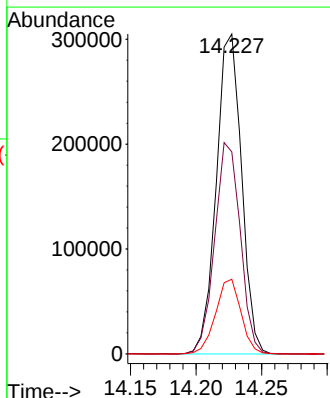
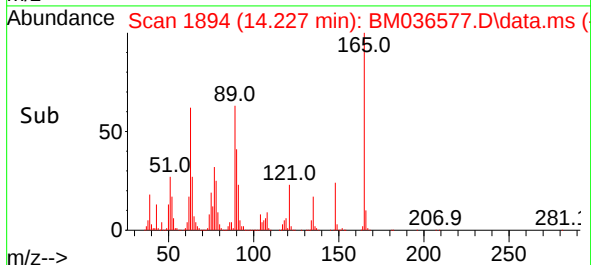
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

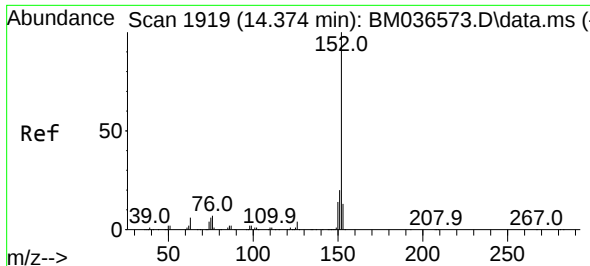


#48
2,6-Dinitrotoluene
Concen: 34.007 ng/ul
RT: 14.227 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



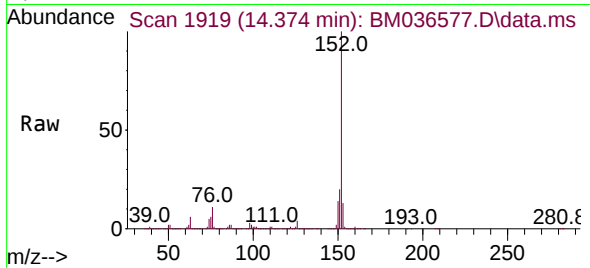
Tgt Ion:165 Resp: 409973
Ion Ratio Lower Upper
165 100
89 63.1 52.8 79.2
121 23.3 19.4 29.0





#50
Acenaphthylene
Concen: 30.061 ng/ul
RT: 14.374 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

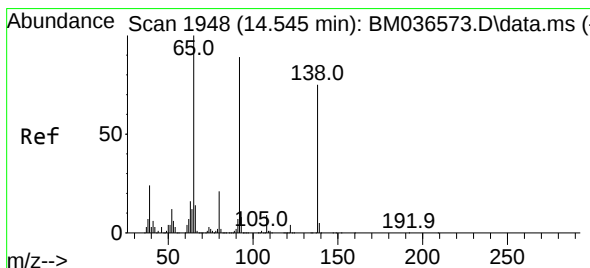
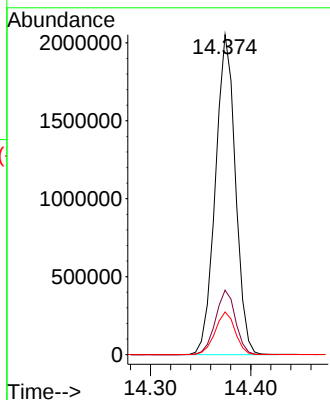
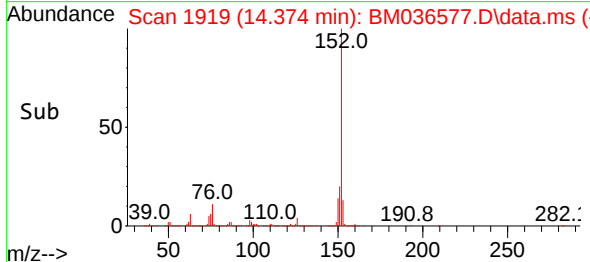
Instrument :
BNA_M
ClientSampleId :
SLCS637



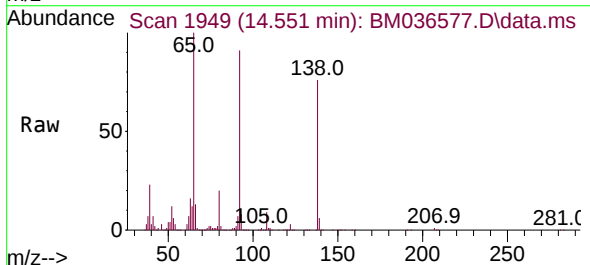
Tgt Ion:152 Resp: 2849705
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.4 10.5 15.7

Manual Integrations
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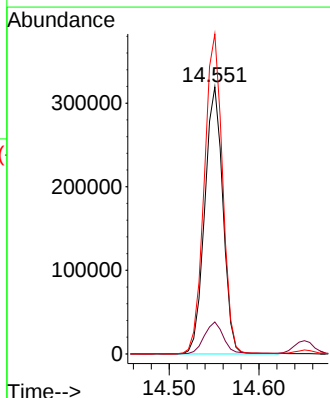
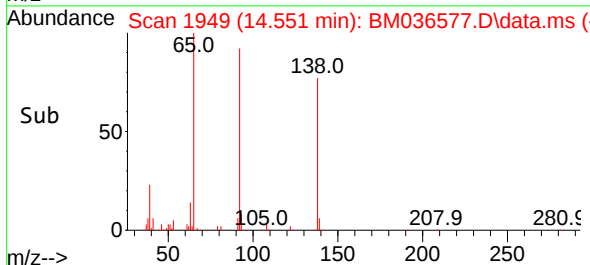
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

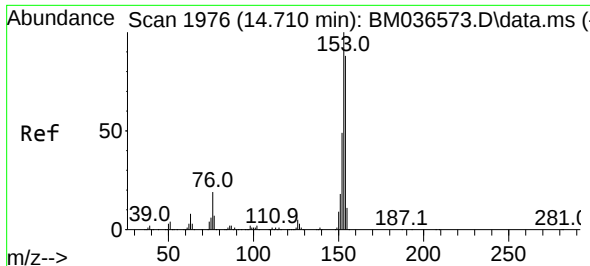


#51
3-Nitroaniline
Concen: 31.063 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



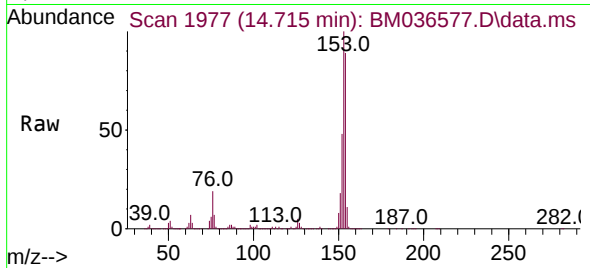
Tgt Ion:138 Resp: 449135
Ion Ratio Lower Upper
138 100
108 11.9 12.5 18.7#
92 119.9 95.4 143.2





#52
Acenaphthene
Concen: 27.984 ng/ul
RT: 14.715 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

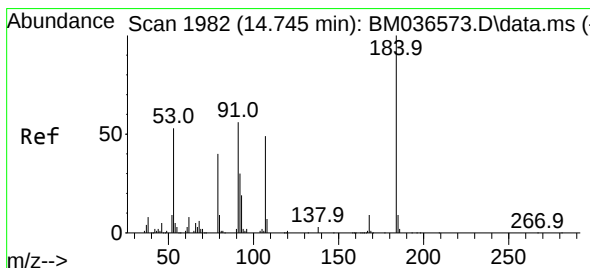
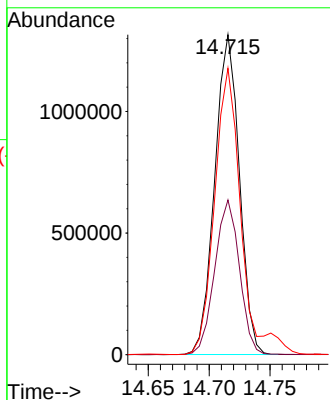
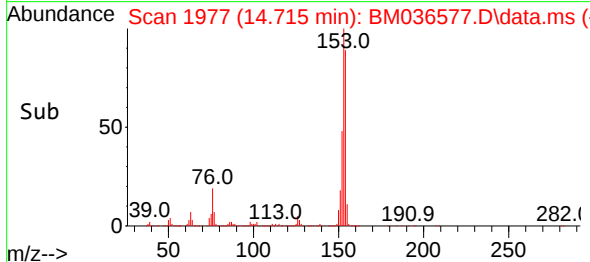
Instrument :
BNA_M
ClientSampleId :
SLCS637



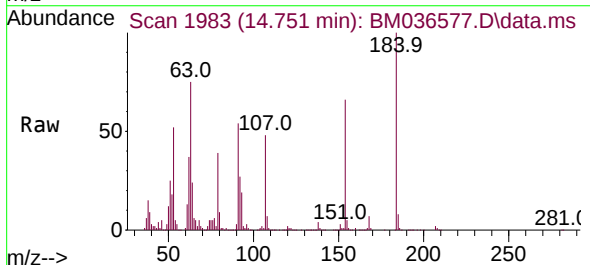
Tgt Ion:153 Resp: 1856187
Ion Ratio Lower Upper
153 100
152 48.3 38.2 57.2
154 89.5 71.0 106.6

Manual Integrations
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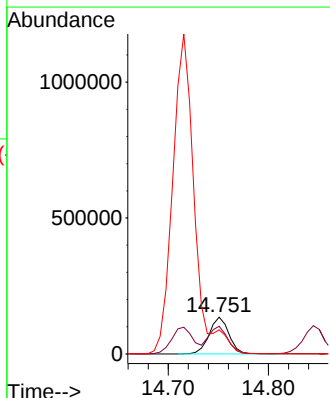
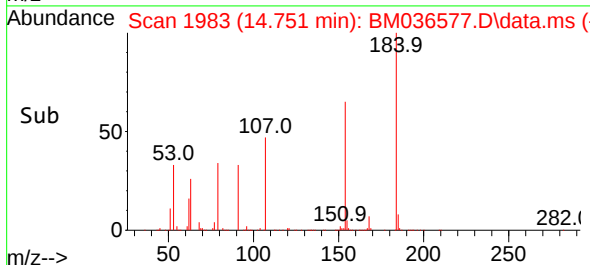
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

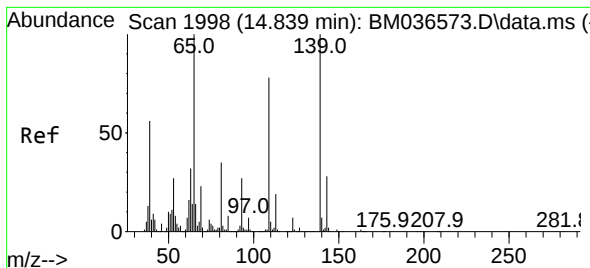


#53
2,4-Dinitrophenol
Concen: 34.405 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



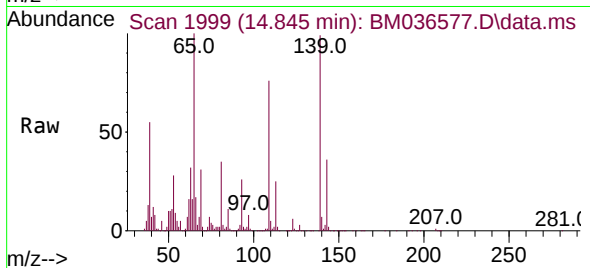
Tgt Ion:184 Resp: 184041
Ion Ratio Lower Upper
184 100
63 75.2 58.8 88.2
154 65.5 55.0 82.4





#55
4-Nitrophenol
Concen: 30.480 ng/ul
RT: 14.845 min Scan# 1998
Delta R.T. 0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

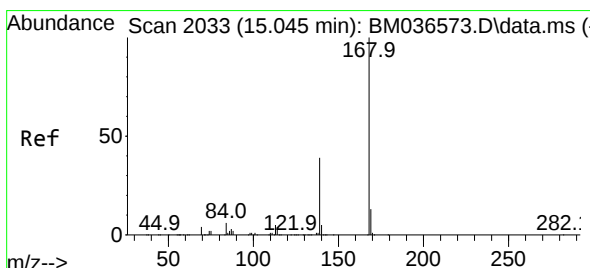
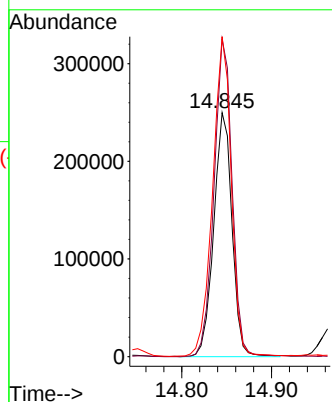
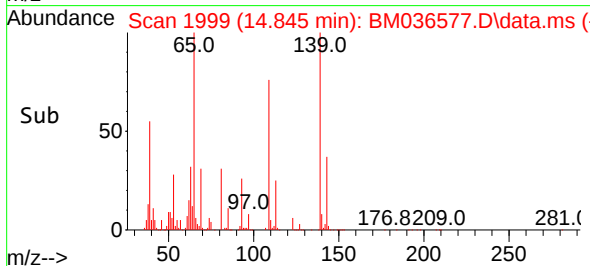
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion:109 Resp: 353263
Ion Ratio Lower Upper
109 100
139 130.3 102.2 153.4
65 131.2 105.7 158.5

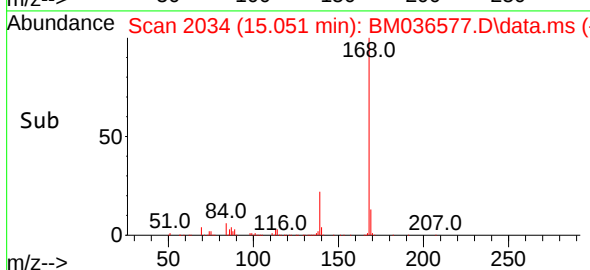
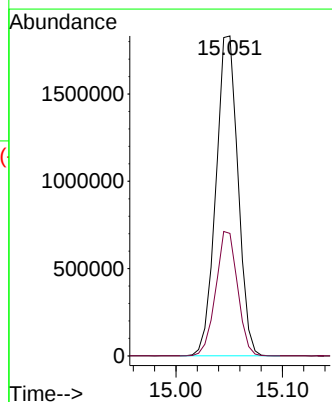
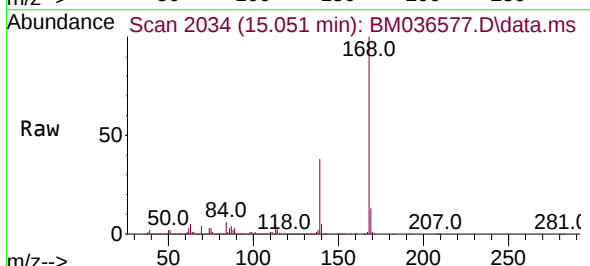
Manual Integrations
APPROVED

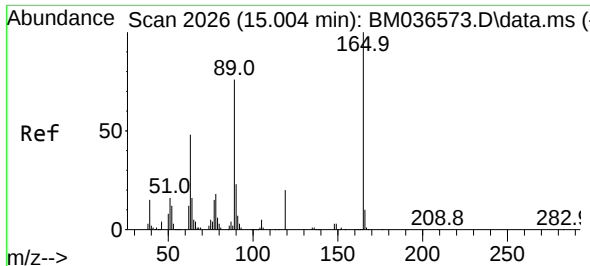
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#56
Dibenzofuran
Concen: 29.573 ng/ul
RT: 15.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

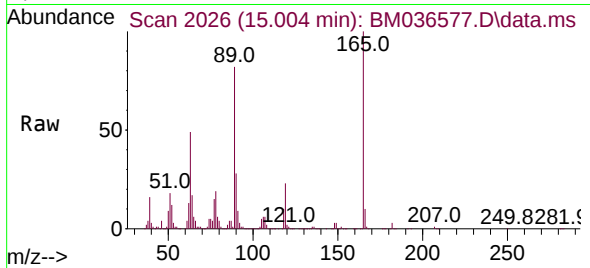
Tgt Ion:168 Resp: 2634345
Ion Ratio Lower Upper
168 100
139 38.3 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 34.545 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

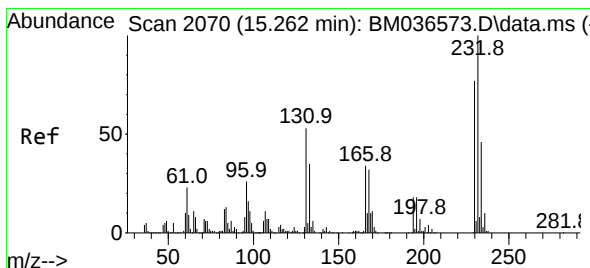
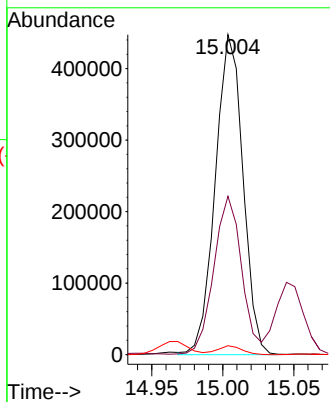
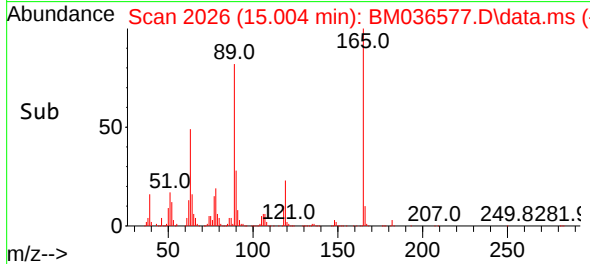
Instrument :
BNA_M
ClientSampleId :
SLCS637



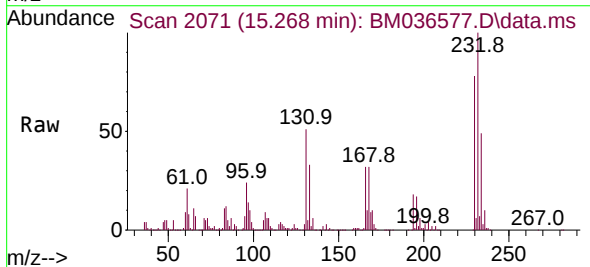
Tgt Ion:165 Resp: 605445
Ion Ratio Lower Upper
165 100
63 49.5 39.7 59.5
182 2.8 2.1 3.1

Manual Integrations
APPROVED

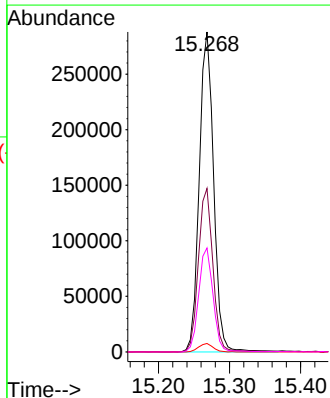
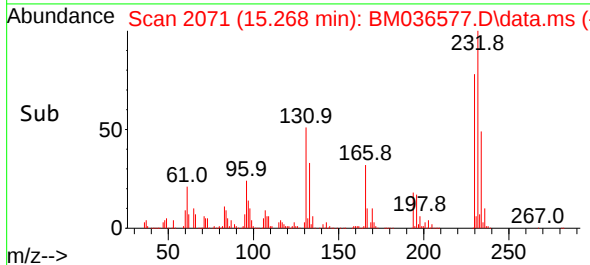
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

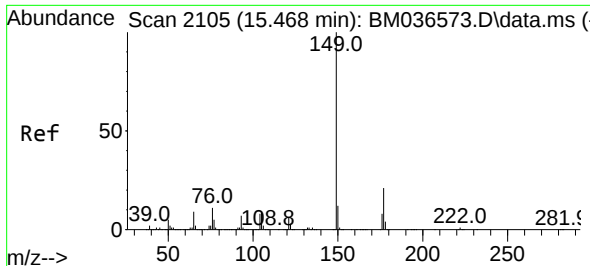


#58
2,3,4,6-Tetrachlorophenol
Concen: 24.996 ng/ul
RT: 15.268 min Scan# 2071
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



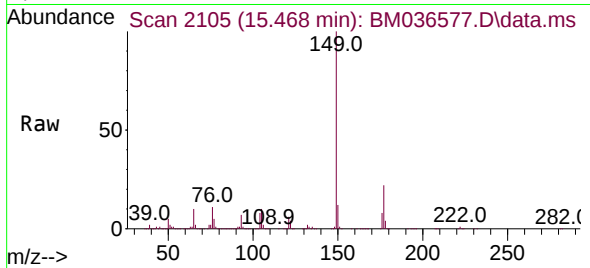
Tgt Ion:232 Resp: 402946
Ion Ratio Lower Upper
232 100
131 51.1 39.1 58.7
130 2.6 1.8 2.6
166 32.5 25.4 38.0





#59
Diethylphthalate
Concen: 30.063 ng/ul
RT: 15.468 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

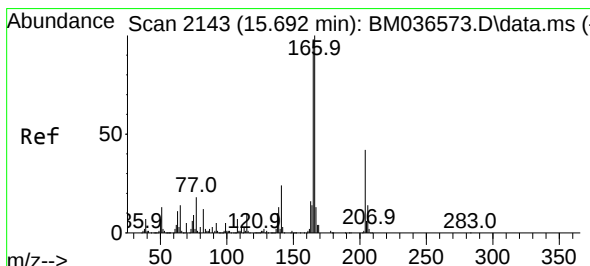
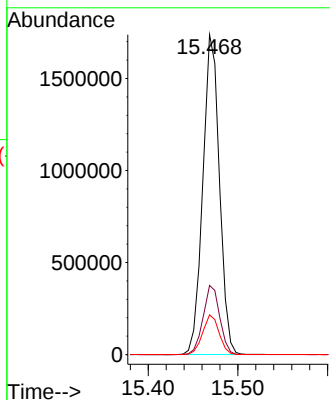
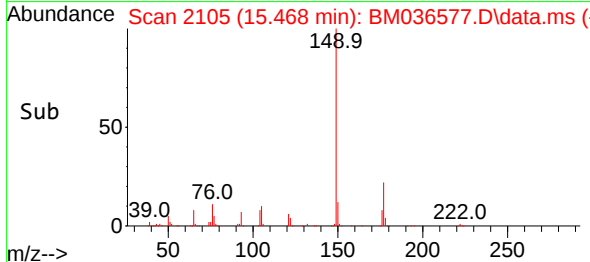
Instrument :
BNA_M
ClientSampleId :
SLCS637



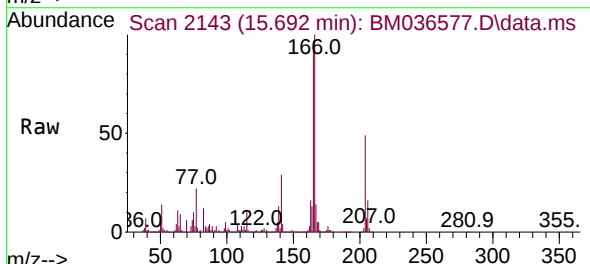
Tgt Ion:149 Resp: 2231517
Ion Ratio Lower Upper
149 100
177 21.6 17.3 25.9
150 12.4 10.1 15.1

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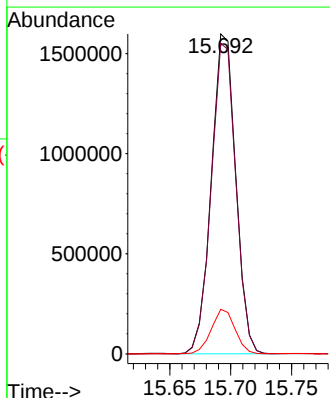
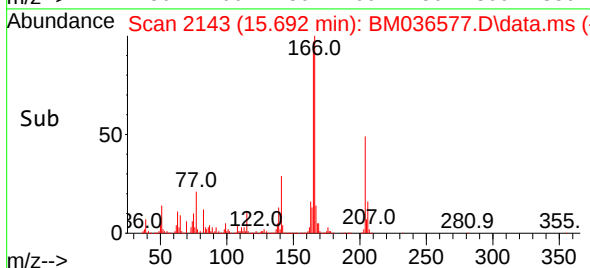
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

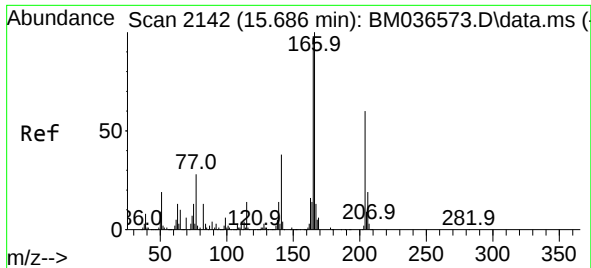


#61
Fluorene
Concen: 29.409 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



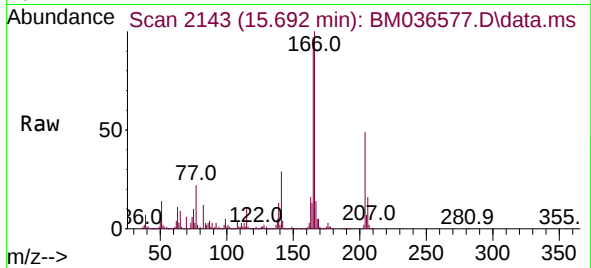
Tgt Ion:166 Resp: 2231207
Ion Ratio Lower Upper
166 100
165 97.1 78.5 117.7
167 13.9 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 29.267 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

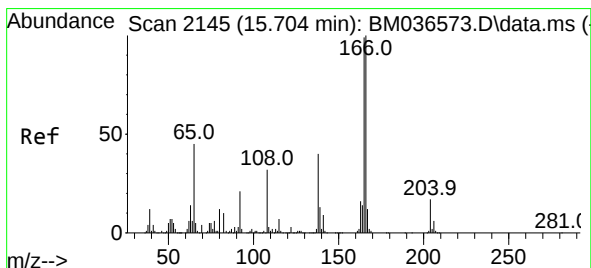
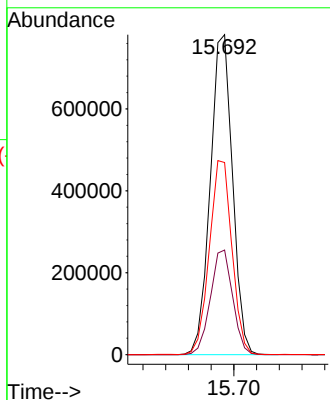
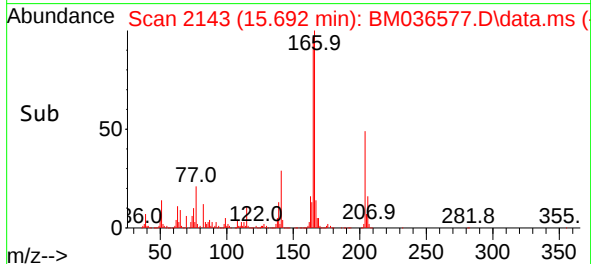
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion:204 Resp: 1061904
Ion Ratio Lower Upper
204 100
206 32.7 25.7 38.5
141 60.0 49.4 74.0

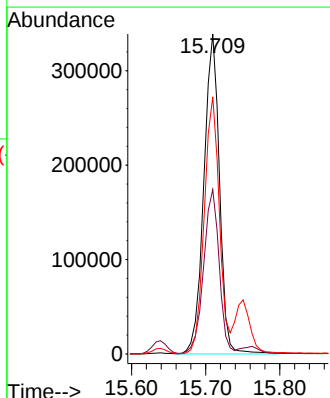
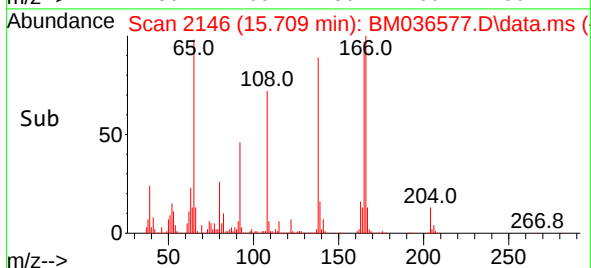
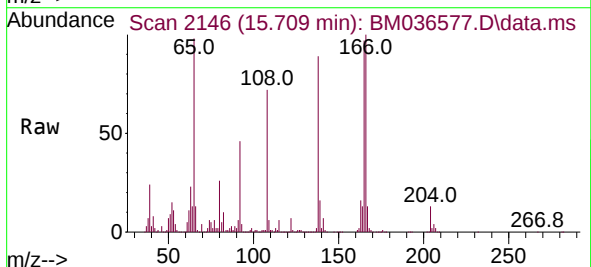
Manual Integrations
APPROVED

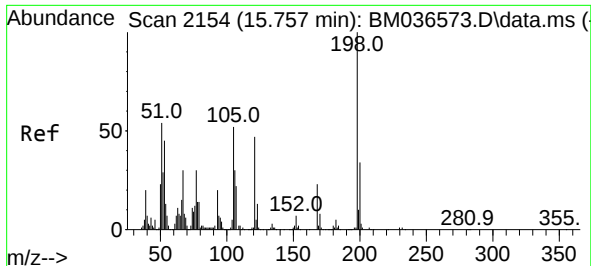
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#63
4-Nitroaniline
Concen: 35.379 ng/ul
RT: 15.709 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

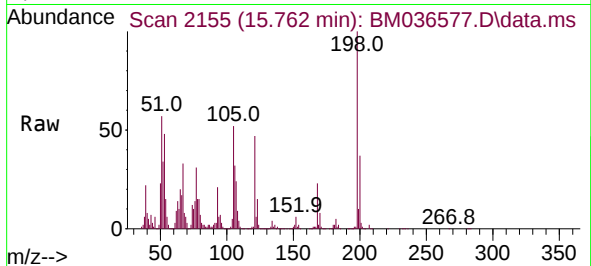
Tgt Ion:138 Resp: 496994
Ion Ratio Lower Upper
138 100
92 51.3 42.1 63.1
108 80.3 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 32.440 ng/ul
RT: 15.762 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

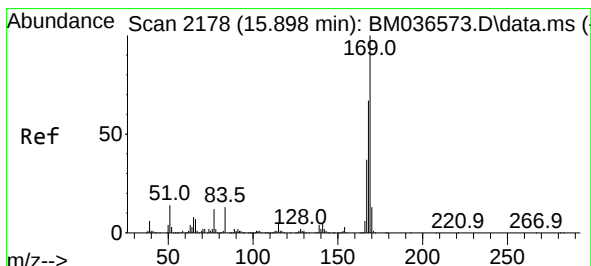
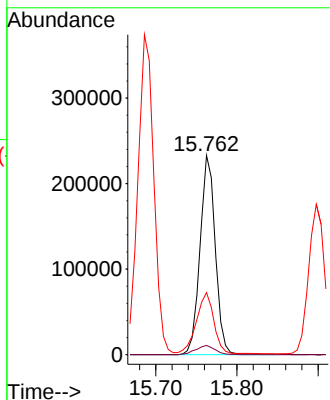
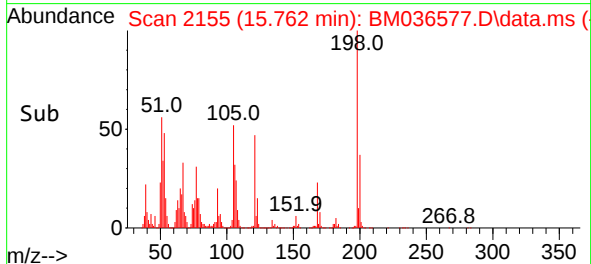
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion:198 Resp: 304118
Ion Ratio Lower Upper
198 100
182 4.6 4.2 6.2
77 31.1 24.0 36.0

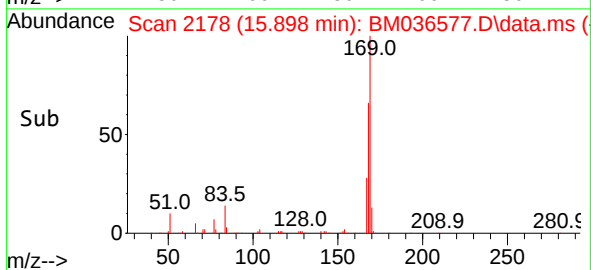
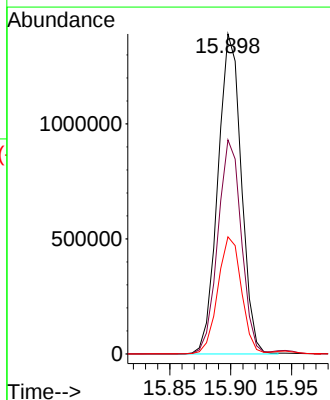
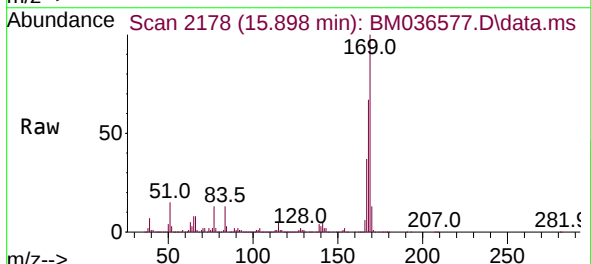
Manual Integrations
APPROVED

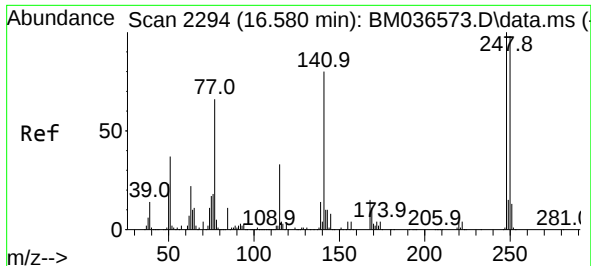
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#67
N-Nitrosodiphenylamine
Concen: 30.160 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

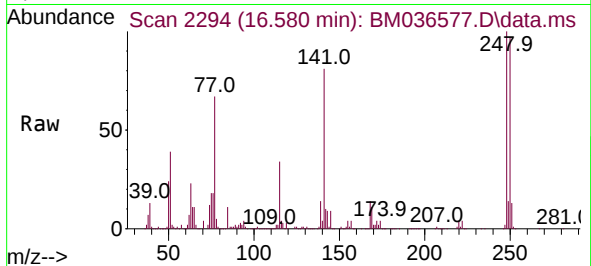
Tgt Ion:169 Resp: 1865206
Ion Ratio Lower Upper
169 100
168 66.9 54.6 81.8
167 36.6 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 27.870 ng/ul
RT: 16.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

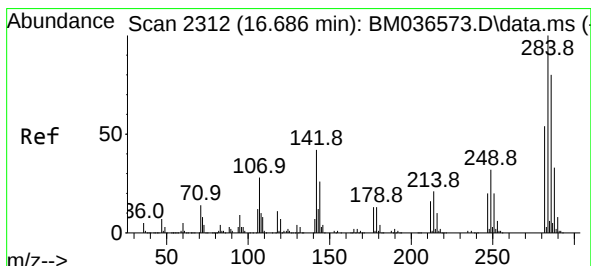
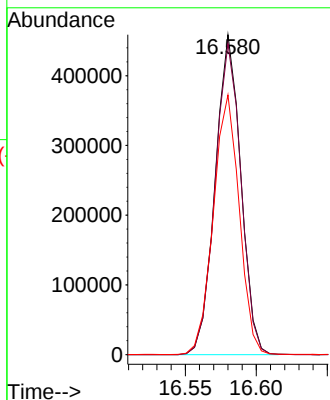
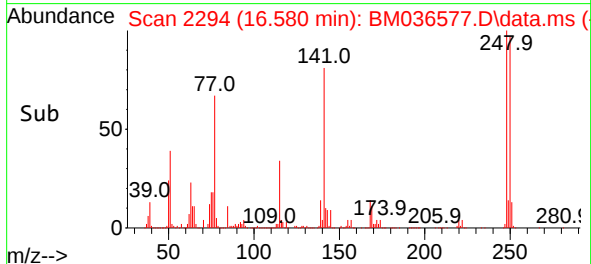
Instrument :
BNA_M
ClientSampleId :
SLCS637



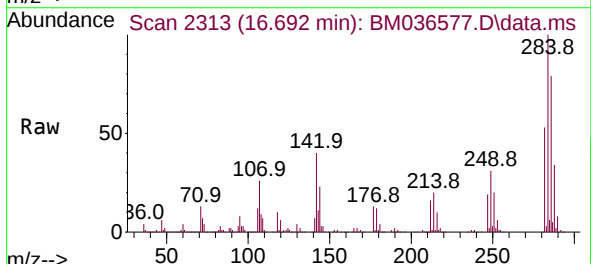
Tgt Ion:248 Resp: 576795
Ion Ratio Lower Upper
248 100
250 97.2 78.9 118.3
141 81.1 65.7 98.5

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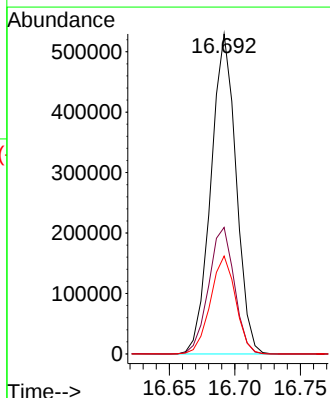
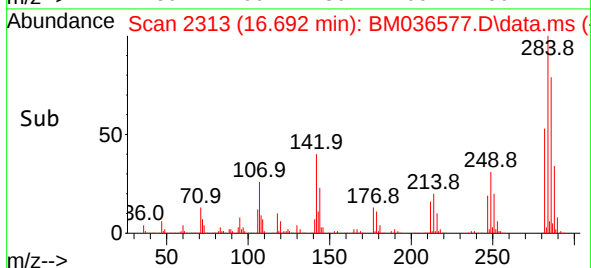
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

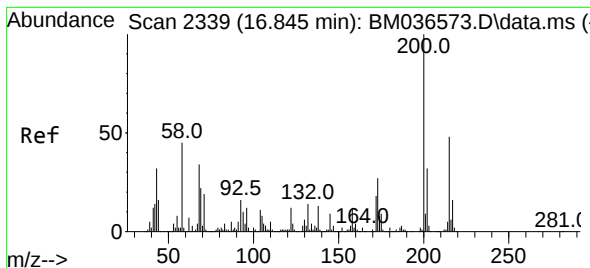


#69
Hexachlorobenzene
Concen: 28.939 ng/ul
RT: 16.692 min Scan# 2313
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



Tgt Ion:284 Resp: 708403
Ion Ratio Lower Upper
284 100
142 39.5 30.8 46.2
249 30.6 24.2 36.2





#70

Atrazine

Concen: 3.364 ng/ul

RT: 16.845 min Scan# 2339

Delta R.T. -0.006 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

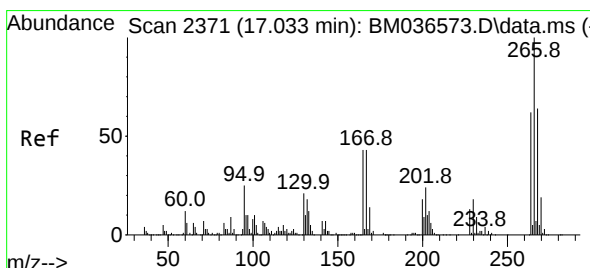
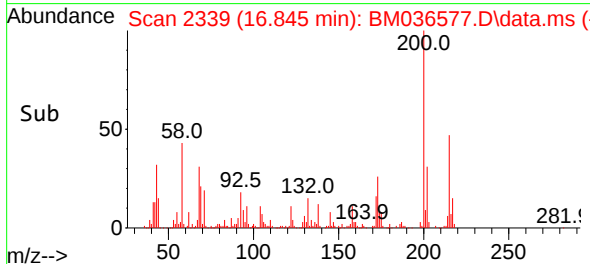
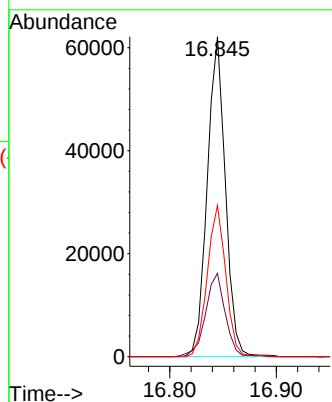
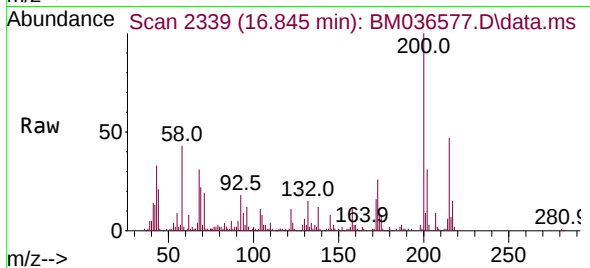
SLCS637

Tgt Ion:	200	Resp:	73420
Ion Ratio	Lower	Upper	
200	100		
173	26.0	21.8	32.6
215	47.3	39.4	59.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#71

Pentachlorophenol

Concen: 22.536 ng/ul

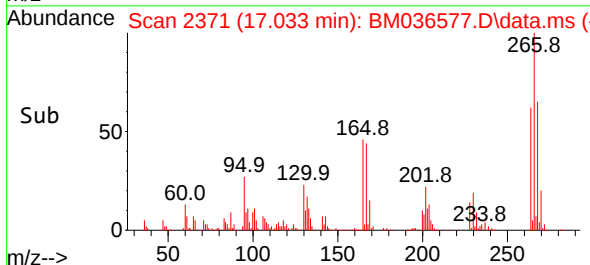
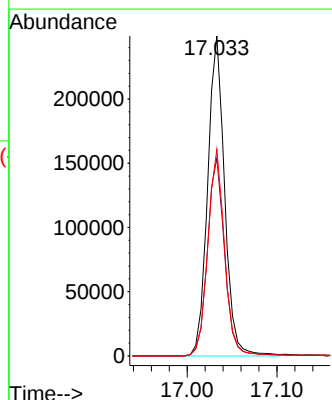
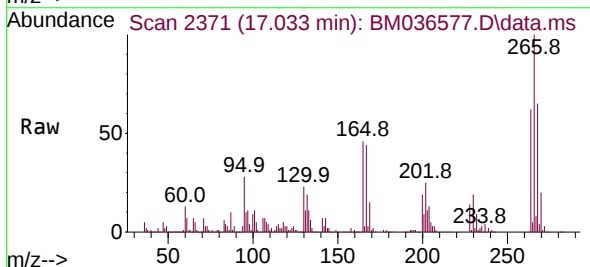
RT: 17.033 min Scan# 2371

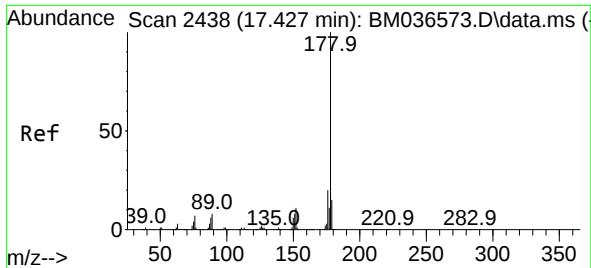
Delta R.T. -0.000 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

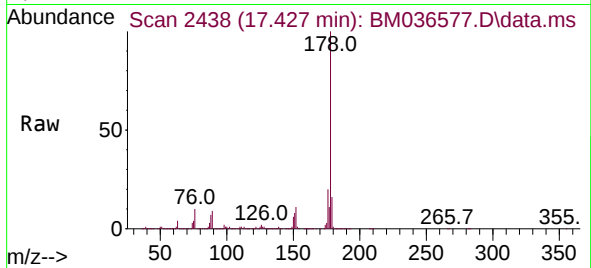
Tgt Ion:	266	Resp:	327687
Ion Ratio	Lower	Upper	
266	100		
264	61.8	49.7	74.5
268	64.6	51.8	77.6





#72
Phenanthrene
Concen: 29.977 ng/ul
RT: 17.427 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

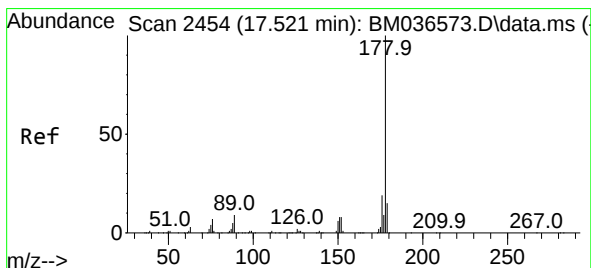
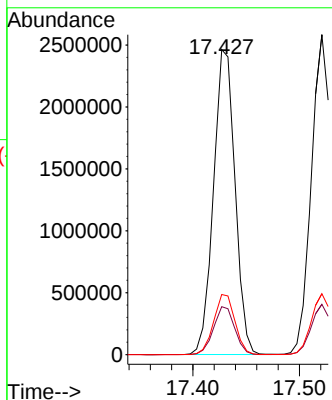
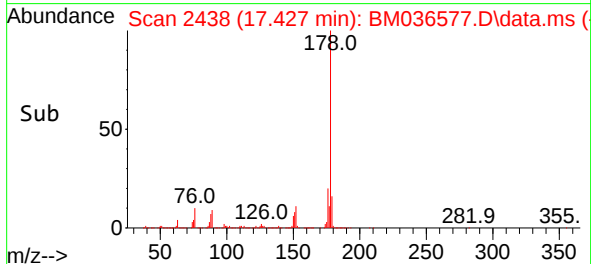
Instrument :
BNA_M
ClientSampleId :
SLCS637



Tgt Ion:178 Resp: 3467120
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.2
176 19.7 15.7 23.5

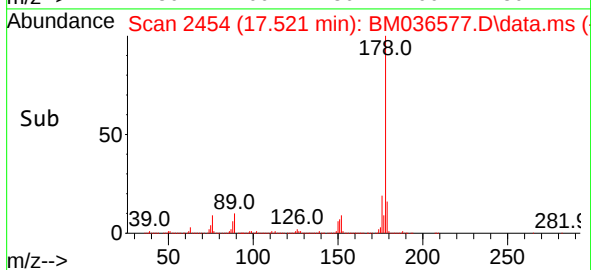
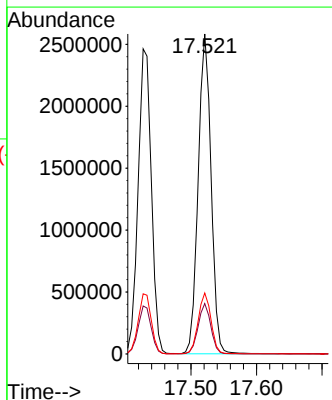
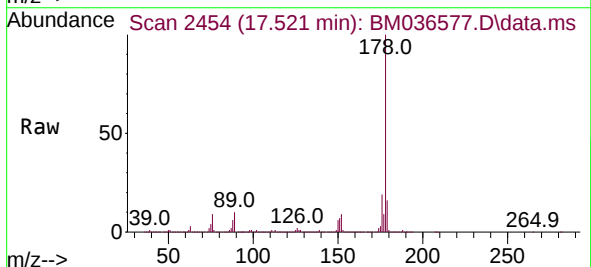
Manual Integrations
APPROVED

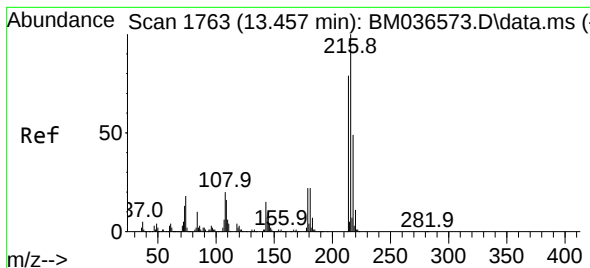
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#74
Anthracene
Concen: 29.806 ng/ul
RT: 17.521 min Scan# 2454
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

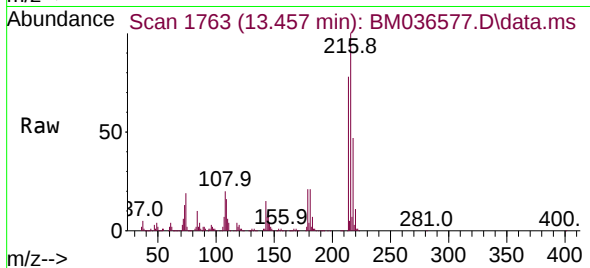
Tgt Ion:178 Resp: 3504017
Ion Ratio Lower Upper
178 100
179 15.7 12.3 18.5
176 19.0 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.185 ng/uL
RT: 13.457 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

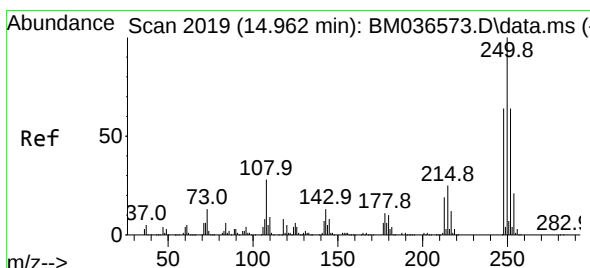
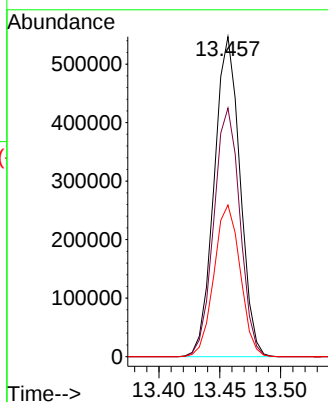
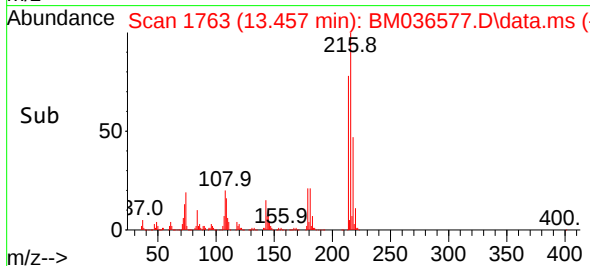
Instrument :
BNA_M
ClientSampleId :
SLCS637



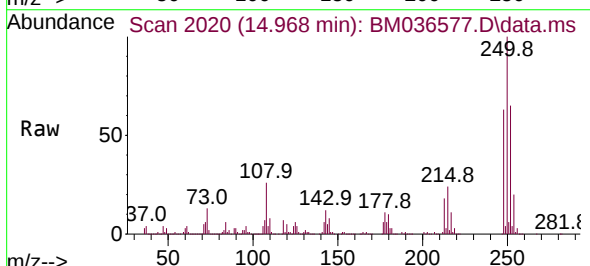
Tgt Ion:216 Resp: 809440
Ion Ratio Lower Upper
216 100
214 77.7 62.6 94.0
218 47.4 38.2 57.2

Manual Integrations
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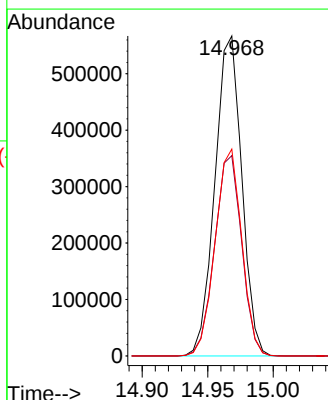
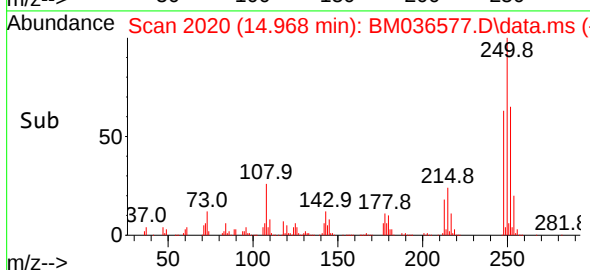
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

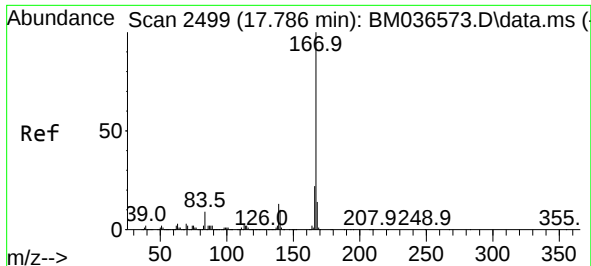


#76
Pentachlorobenzene
Concen: 26.081 ng/uL
RT: 14.968 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



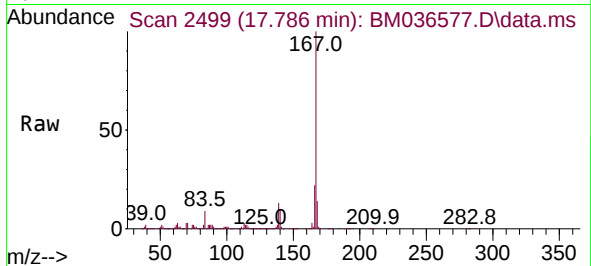
Tgt Ion:250 Resp: 810137
Ion Ratio Lower Upper
250 100
248 62.6 50.2 75.2
252 64.6 50.5 75.7





#77
 Carbazole
 Concen: 28.664 ng/ul
 RT: 17.786 min Scan# 2499
 Delta R.T. -0.000 min
 Lab File: BM036577.D
 Acq: 19 Sep 2022 13:17

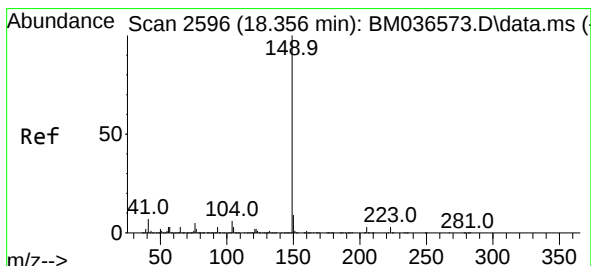
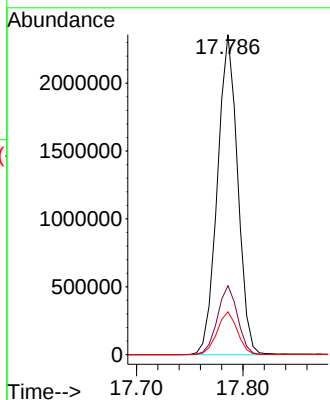
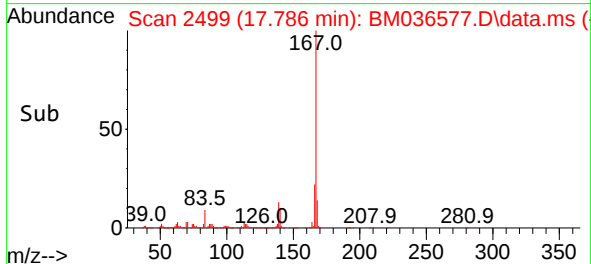
Instrument :
 BNA_M
 ClientSampleId :
 SLCS637



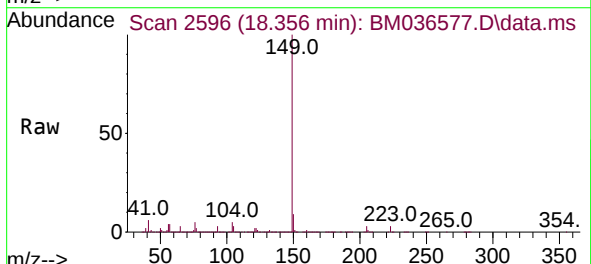
Tgt Ion:167 Resp: 3119878
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.4 10.6 15.8

Manual Integrations
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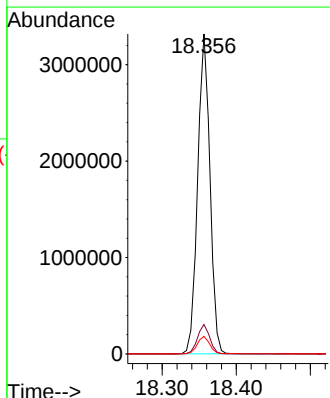
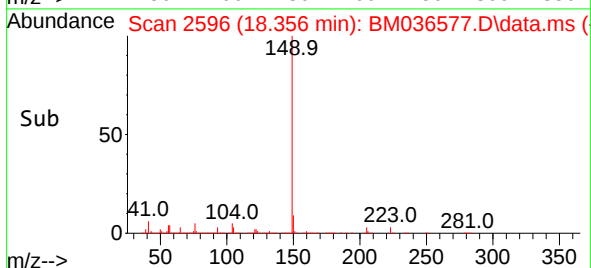
Reviewed By :Jagrut Upadhyay 09/20/2022
 Supervised By :mohammad ahmed 09/21/2022

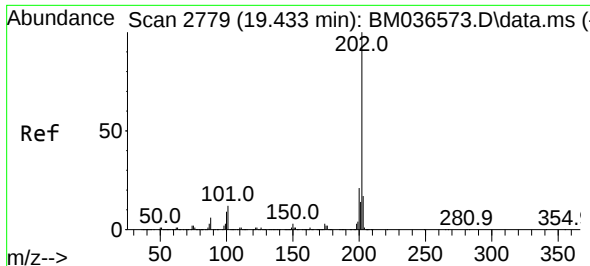


#78
 Di-n-butylphthalate
 Concen: 30.899 ng/ul
 RT: 18.356 min Scan# 2596
 Delta R.T. -0.006 min
 Lab File: BM036577.D
 Acq: 19 Sep 2022 13:17



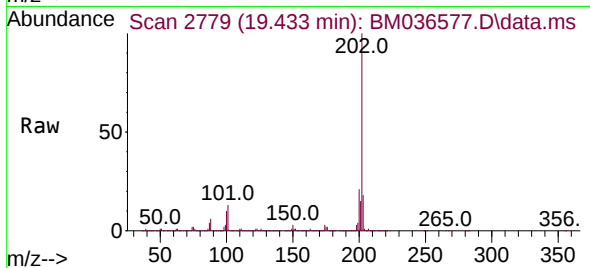
Tgt Ion:149 Resp: 3811821
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.5 4.3 6.5





#80
Fluoranthene
Concen: 33.194 ng/ul
RT: 19.433 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

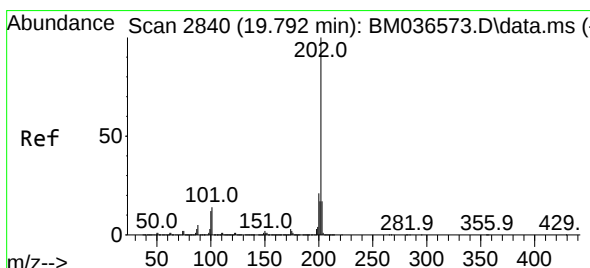
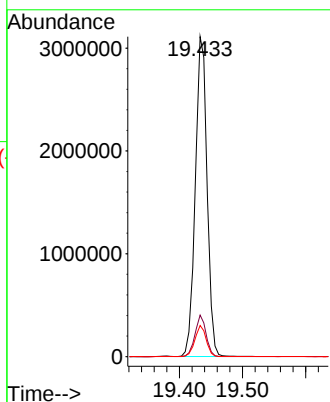
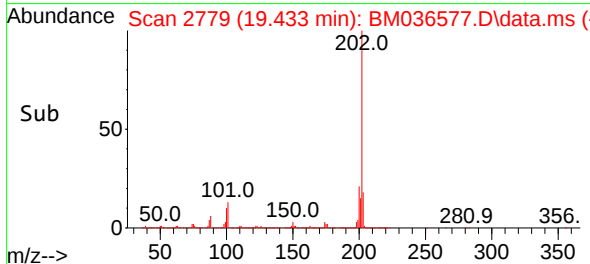
Instrument :
BNA_M
ClientSampleId :
SLCS637



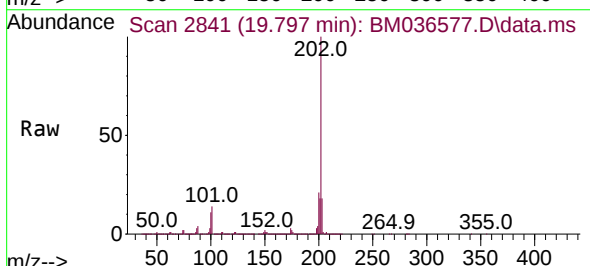
Tgt Ion:202 Resp: 4025902
Ion Ratio Lower Upper
202 100
101 13.0 9.8 14.6
100 9.7 7.4 11.2

Manual Integrations
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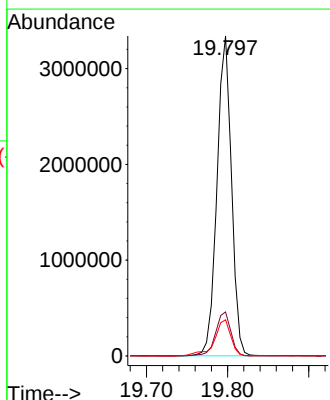
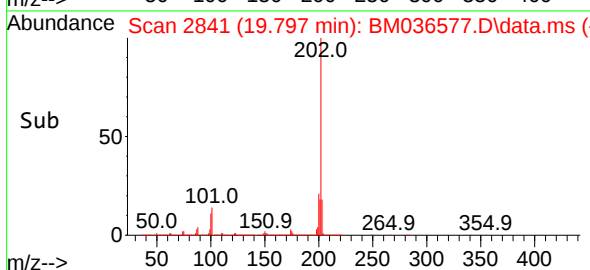
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

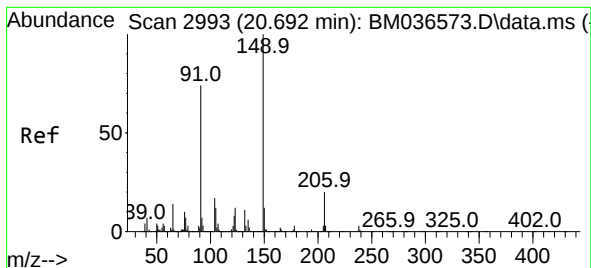


#82
Pyrene
Concen: 32.178 ng/ul
RT: 19.797 min Scan# 2841
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



Tgt Ion:202 Resp: 4131180
Ion Ratio Lower Upper
202 100
101 13.7 10.9 16.3
100 11.3 8.7 13.1





#83

Butylbenzylphthalate

Concen: 32.511 ng/ul

RT: 20.692 min Scan# 2993

Delta R.T. -0.006 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SLCS637

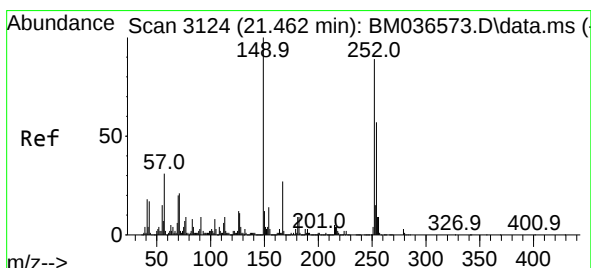
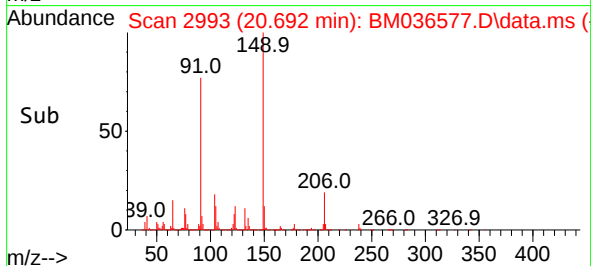
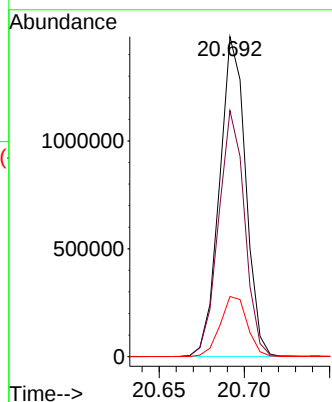
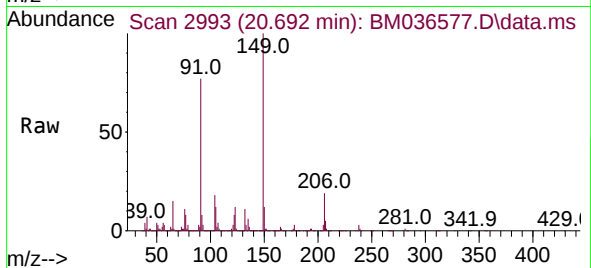
Tgt Ion:149 Resp: 1581575

Ion	Ratio	Lower	Upper
149	100		
91	76.9	55.2	82.8
206	18.8	16.2	24.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#84

3,3'-Dichlorobenzidine

Concen: 30.804 ng/ul

RT: 21.468 min Scan# 3125

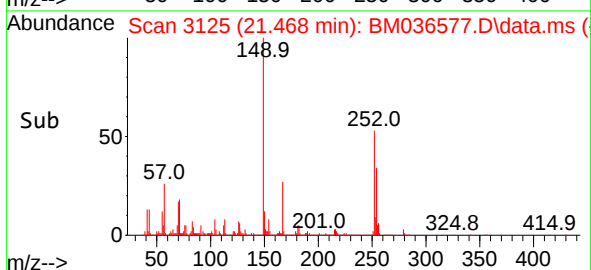
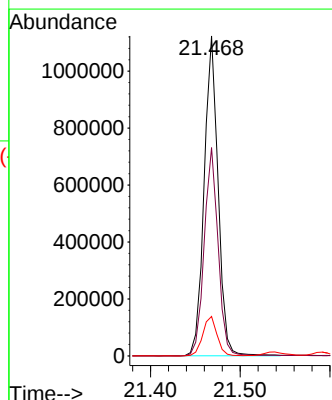
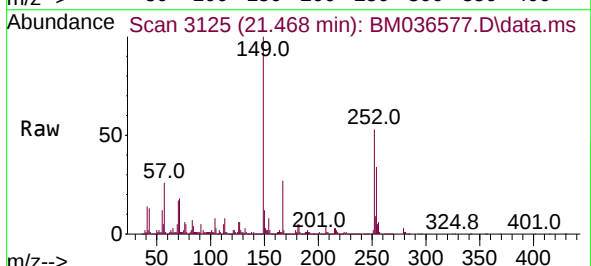
Delta R.T. -0.000 min

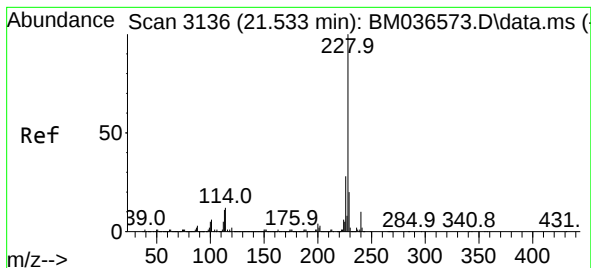
Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

Tgt Ion:252 Resp: 1210916

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.0	79.4
126	12.3	10.4	15.6





#85

Benzo(a)anthracene

Concen: 30.572 ng/ul

RT: 21.539 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SLCS637

Tgt Ion:228 Resp: 3853664

Ion Ratio Lower Upper

228 100

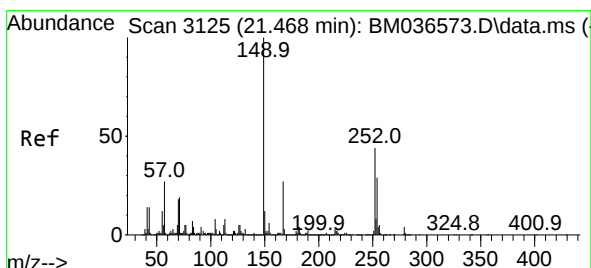
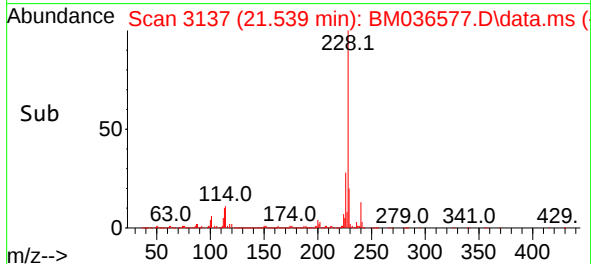
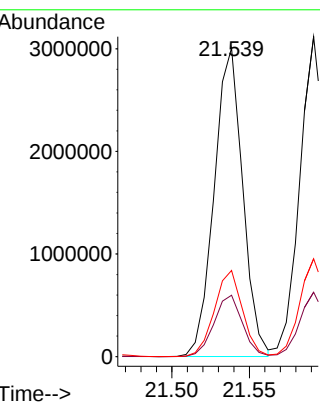
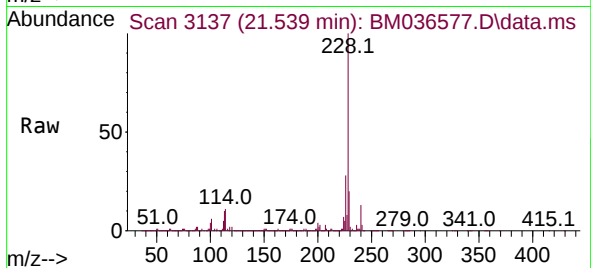
229 19.9 15.8 23.8

226 27.9 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.925 ng/ul

RT: 21.474 min Scan# 3126

Delta R.T. -0.006 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

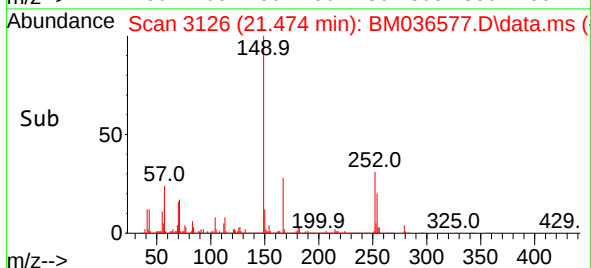
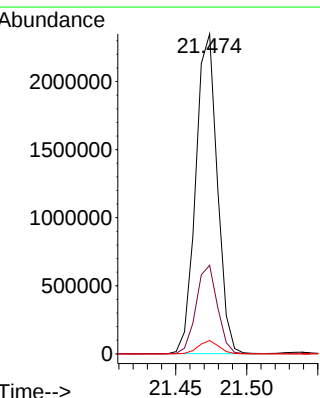
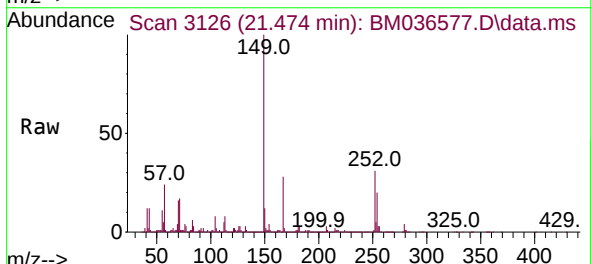
Tgt Ion:149 Resp: 2481850

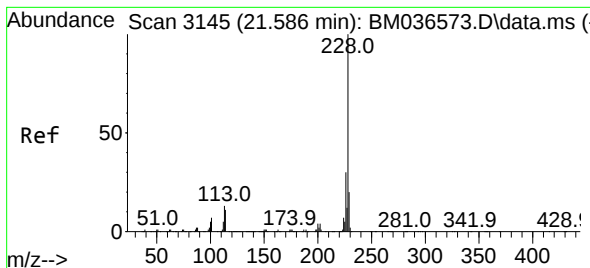
Ion Ratio Lower Upper

149 100

167 27.7 22.0 33.0

279 4.2 3.3 4.9





#87

Chrysene

Concen: 31.365 ng/ul

RT: 21.591 min Scan# 3146

Delta R.T. -0.000 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SLCS637

Tgt Ion:228 Resp: 375279

Ion Ratio Lower Upper

228 100

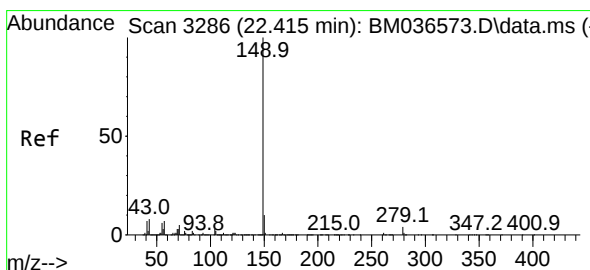
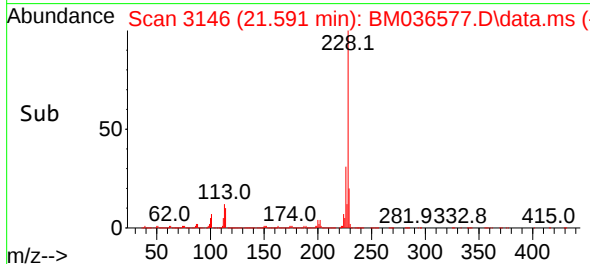
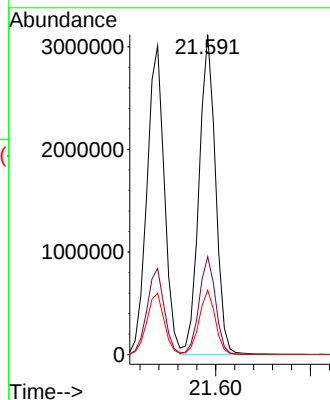
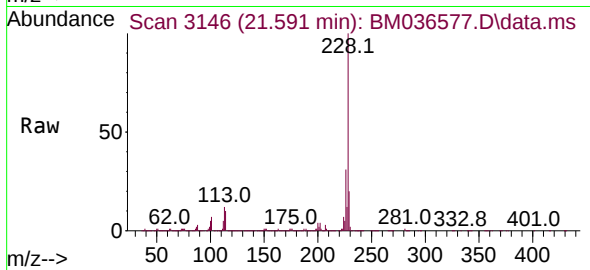
226 30.6 24.4 36.6

229 20.2 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#89

Di-n-octyl phthalate

Concen: 36.773 ng/ul

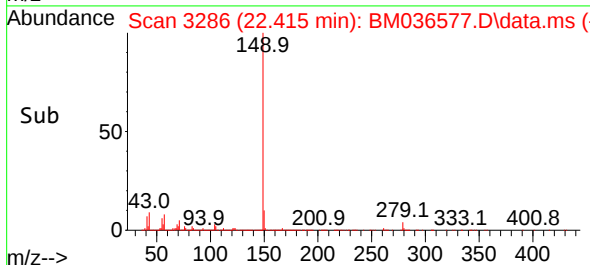
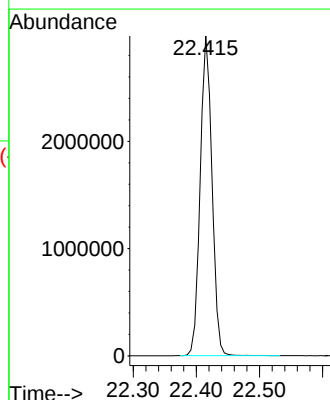
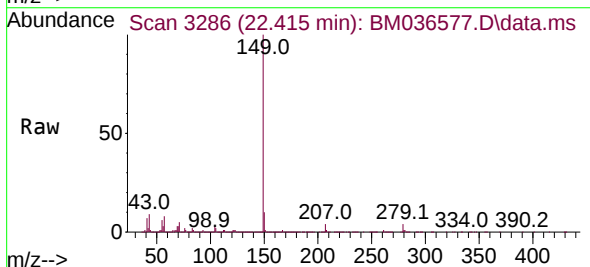
RT: 22.415 min Scan# 3286

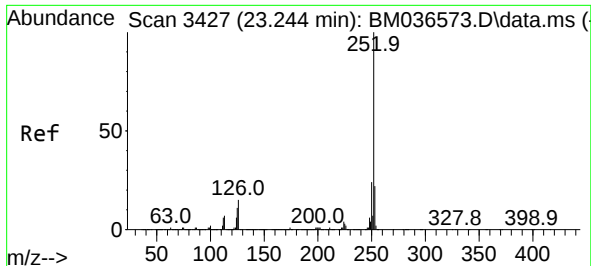
Delta R.T. -0.006 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

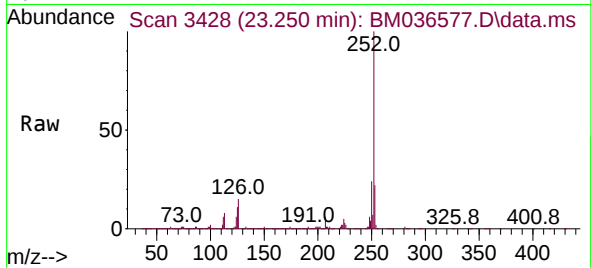
Tgt Ion:149 Resp: 3874030





#90
Benzo(b)fluoranthene
Concen: 32.195 ng/ul
RT: 23.250 min Scan# 3427
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17

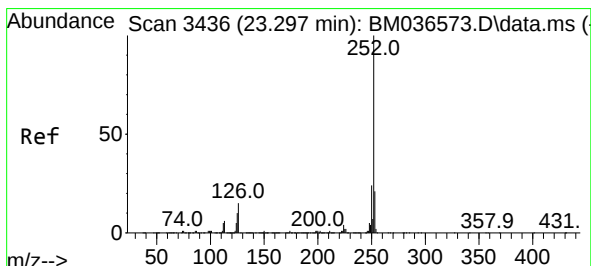
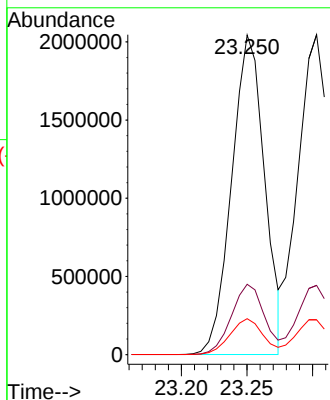
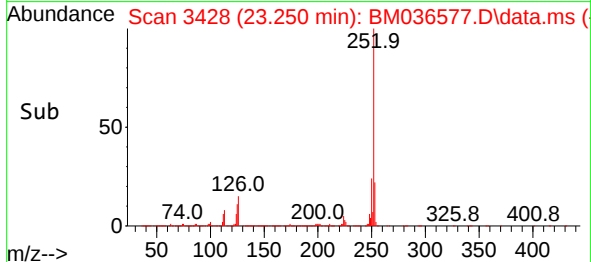
Instrument :
BNA_M
ClientSampleId :
SLCS637



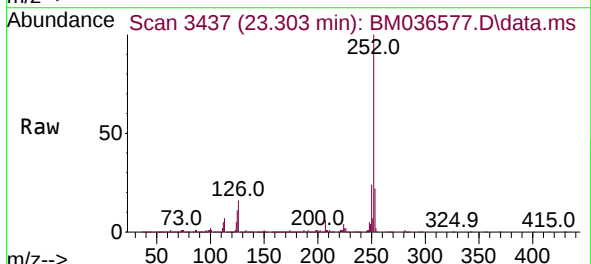
Tgt Ion:252 Resp: 3567674
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.2 9.1 13.7

Manual Integrations
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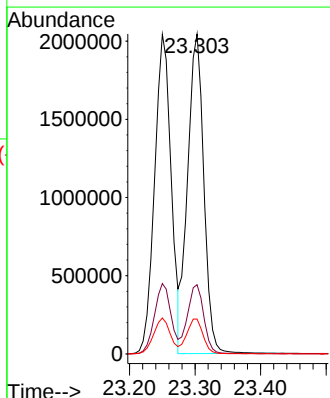
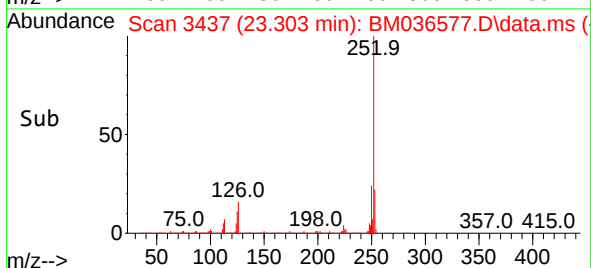
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

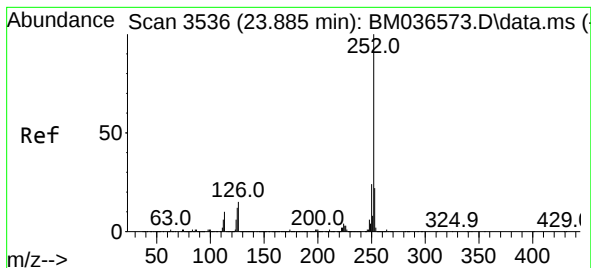


#91
Benzo(k)fluoranthene
Concen: 31.749 ng/ul
RT: 23.303 min Scan# 3437
Delta R.T. -0.000 min
Lab File: BM036577.D
Acq: 19 Sep 2022 13:17



Tgt Ion:252 Resp: 3515475
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 10.9 8.2 12.4





#93

Benzo(a)pyrene

Concen: 34.951 ng/ul

RT: 23.891 min Scan# 3536

Delta R.T. -0.000 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SLCS637

Tgt Ion:252 Resp: 3404759

Ion Ratio Lower Upper

252 100

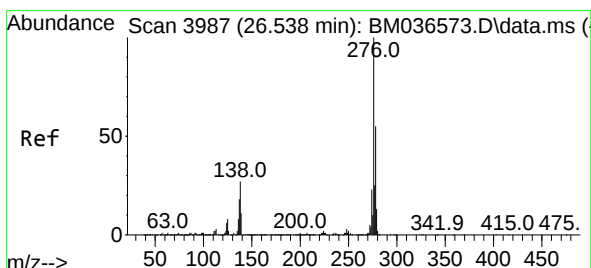
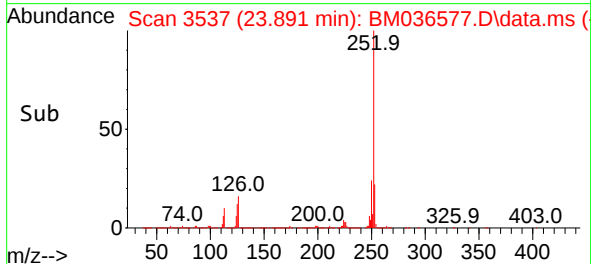
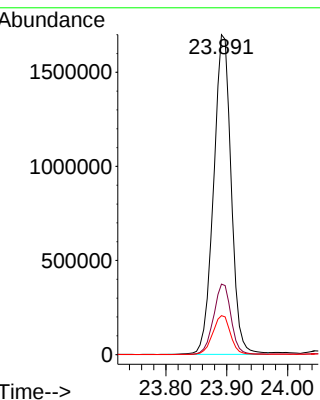
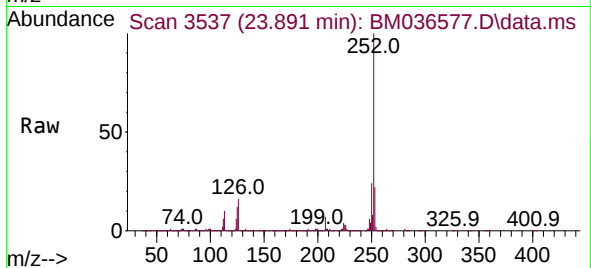
253 22.0 17.5 26.3

125 12.2 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.354 ng/ul

RT: 26.550 min Scan# 3989

Delta R.T. -0.000 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

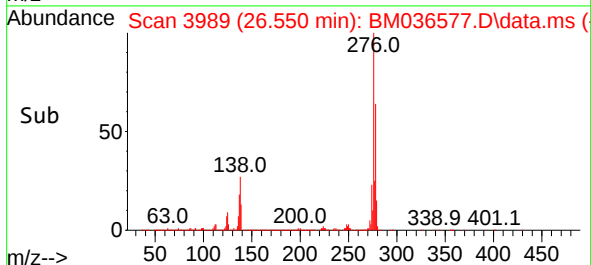
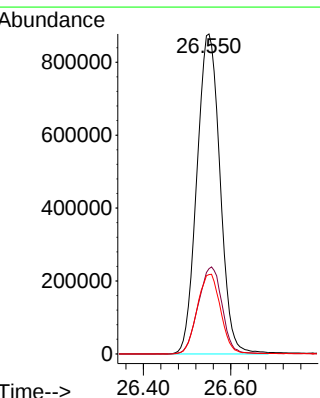
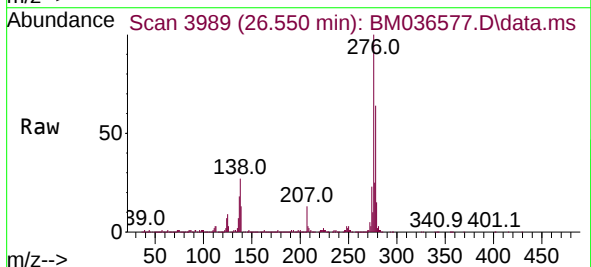
Tgt Ion:276 Resp: 3225574

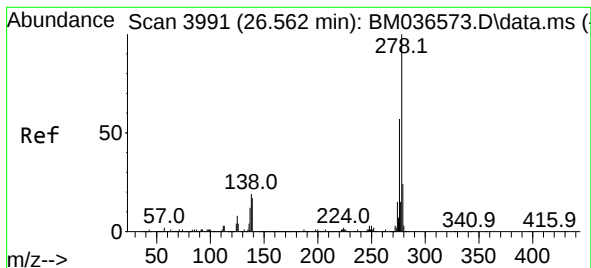
Ion Ratio Lower Upper

276 100

138 26.6 20.2 30.4

277 24.8 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 27.332 ng/ul

RT: 26.568 min Scan# 3991

Delta R.T. -0.006 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SLCS637

Tgt Ion:278 Resp: 281982

Ion Ratio Lower Upper

278 100

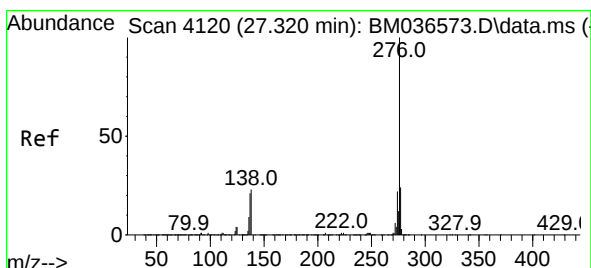
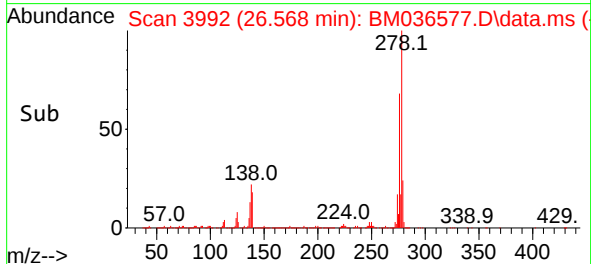
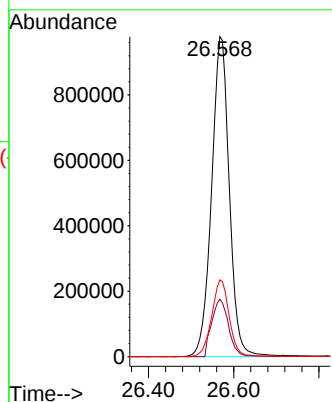
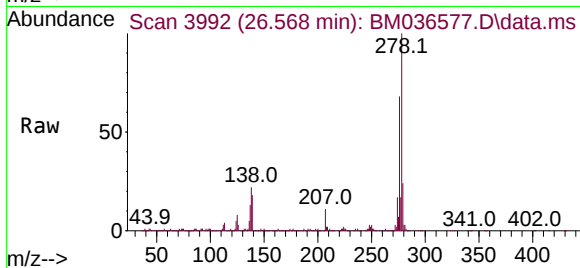
139 17.9 14.5 21.7

279 24.0 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#96

Benzo(g,h,i)perylene

Concen: 26.442 ng/ul

RT: 27.332 min Scan# 4122

Delta R.T. -0.000 min

Lab File: BM036577.D

Acq: 19 Sep 2022 13:17

Tgt Ion:276 Resp: 2607718

Ion Ratio Lower Upper

276 100

138 24.3 18.7 28.1

277 23.9 19.2 28.8

