

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038138.D
 Acq On : 20 Dec 2022 17:22
 Operator : CG/JU
 Sample : N6008-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYB0MS

Quant Time: Dec 21 00:15:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 21 00:11:56 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022
 Supervised By :mohammad ahmed 12/21/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.045	152	166435	20.000	ng/u1	0.00
20) Naphthalene-d8	10.863	136	742431	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.674	164	470381	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.410	188	1027241	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	895176	20.000	ng/u1	0.00
88) Perylene-d12	24.033	264	807841	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	16316	4.451	ng/uL	0.00
4) Pyridine-d5	3.834	84	209388	19.256	ng/u1	0.00
7) Phenol-d5	7.204	99	370883	27.423	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	218264	26.503	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	323317	29.142	ng/u1	0.00
15) 4-Methylphenol-d8	8.763	113	211761	20.058	ng/u1	0.00
21) Nitrobenzene-d5	9.216	128	165744	28.196	ng/u1	0.00
24) 2-Nitrophenol-d4	9.945	143	187708	30.471	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	367304	31.392	ng/u1	0.00
31) 4-Chloroaniline-d4	11.004	131	364909	22.593	ng/u1	0.00
46) Dimethylphthalate-d6	14.086	166	1075681	32.076	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	1257416	30.679	ng/u1	0.00
54) 4-Nitrophenol-d4	14.874	143	188775	33.030	ng/u1	0.00
60) Fluorene-d10	15.663	176	949350	31.775	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.786	200	176586	32.153	ng/u1	0.00
73) Anthracene-d10	17.510	188	1491867	31.118	ng/u1	0.00
81) Pyrene-d10	19.792	212	1745129	32.453	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.874	264	1305655	32.358	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.434	88	48475	12.607	ng/uL	99
5) Pyridine	3.852	79	378102	34.600	ng/u1	94
6) Benzaldehyde	7.181	77	306652	60.621	ng/u1	99
8) Phenol	7.234	94	555082	40.922	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.463	93	451761	40.559	ng/u1	96
12) 2-Chlorophenol	7.604	128	477157	42.052	ng/u1	98
13) 2-Methylphenol	8.492	108	439864	42.375	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.581	45	742324	36.909	ng/u1	98
16) Acetophenone	8.881	105	708916	42.696	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.863	70	334776	42.801	ng/u1	95
18) 4-Methylphenol	8.822	108	484659	43.161	ng/u1	99
19) Hexachloroethane	9.134	117	184554	40.685	ng/u1	98
22) Nitrobenzene	9.263	77	484312	38.291	ng/u1	94
23) Isophorone	9.792	82	966827	41.714	ng/u1	98
25) 2-Nitrophenol	9.975	139	276773	42.856	ng/u1	98
26) 2,4-Dimethylphenol	10.034	107	532446	42.633	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.269	93	615318	39.938	ng/u1	97
29) 2,4-Dichlorophenol	10.510	162	502867	43.805	ng/u1	98
30) Naphthalene	10.916	128	1600285	39.942	ng/u1	99
32) 4-Chloroaniline	11.028	127	607084	37.693	ng/u1	99
33) Hexachlorobutadiene	11.192	225	300706	39.818	ng/u1	99
34) Caprolactam	11.828	113	146138m	49.627	ng/u1	
35) 4-Chloro-3-methylphenol	12.145	107	498494	47.705	ng/u1	97
36) 2-Methylnaphthalene	12.510	142	1118103	43.026	ng/u1	98

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Manual Integrations APPROVED

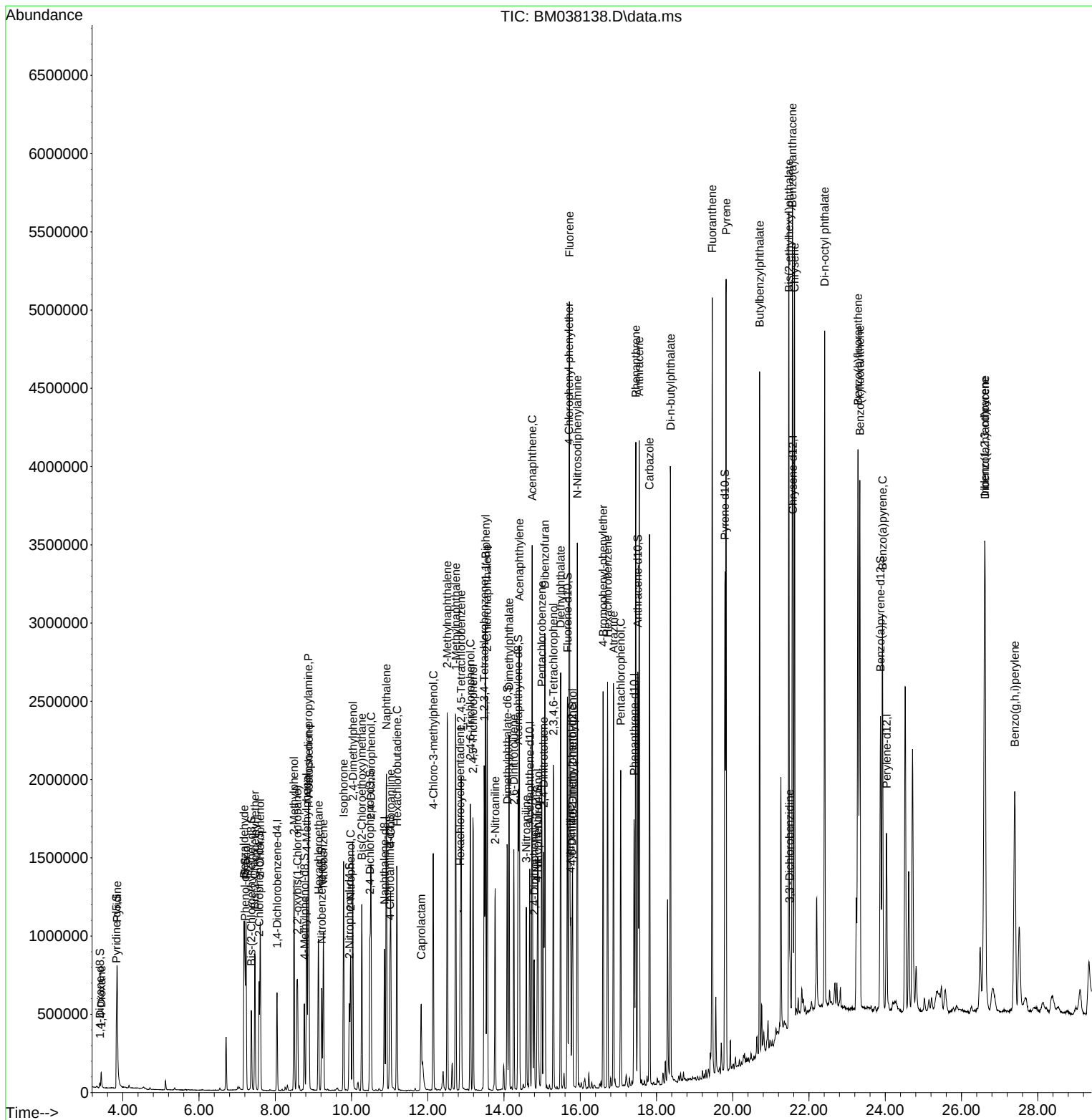
Reviewed By :Jagrut Upadhyay 12/21/2022
 Supervised By :mohammad ahmed 12/21/2022

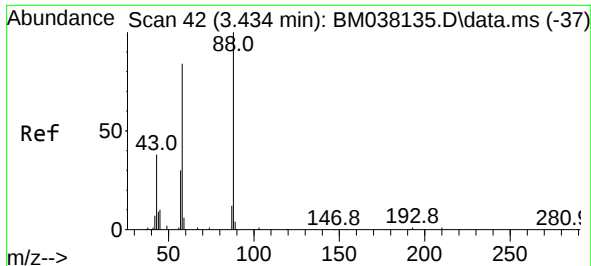
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.733	142	1121608	42.210	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.875	216	596014	38.780	ng/u1	98
40) Hexachlorocyclopentadiene	12.851	237	285191	32.438	ng/u1	99
41) 2,4,6-Trichlorophenol	13.116	196	407697	43.549	ng/u1	99
42) 2,4,5-Trichlorophenol	13.186	196	446207	45.702	ng/u1	99
43) 1,1'-Biphenyl	13.516	154	1531758	40.512	ng/u1	99
44) 2-Chloronaphthalene	13.557	162	1198679	41.096	ng/u1	98
45) 2-Nitroaniline	13.769	65	313560	44.616	ng/u1	95
47) Dimethylphthalate	14.133	163	1449412	43.807	ng/u1	100
48) 2,6-Dinitrotoluene	14.257	165	291315	45.329	ng/u1	97
50) Acenaphthylene	14.398	152	1917923	42.557	ng/u1	99
51) 3-Nitroaniline	14.586	138	290660	45.330	ng/u1	98
52) Acenaphthene	14.739	153	1338198	42.930	ng/u1	100
53) 2,4-Dinitrophenol	14.792	184	177689	56.345	ng/u1	99
55) 4-Nitrophenol	14.892	109	202521	53.732	ng/u1	96
56) Dibenzofuran	15.069	168	1827788	42.948	ng/u1	96
57) 2,4-Dinitrotoluene	15.039	165	417875	48.013	ng/u1#	97
58) 2,3,4,6-Tetrachlorophenol	15.298	232	393026	47.855	ng/u1	97
59) Diethylphthalate	15.486	149	1534086	46.543	ng/u1	99
61) Fluorene	15.716	166	1579331	45.504	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.704	204	749611	44.195	ng/u1	93
63) 4-Nitroaniline	15.745	138	296599	51.015	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.798	198	234086	44.027	ng/u1#	99
67) N-Nitrosodiphenylamine	15.921	169	1259644	40.651	ng/u1	99
68) 4-Bromophenyl-phenylether	16.598	248	452054	40.145	ng/u1	96
69) Hexachlorobenzene	16.715	284	538475	40.061	ng/u1	95
70) Atrazine	16.874	200	458111	43.263	ng/u1	96
71) Pentachlorophenol	17.063	266	344387	46.083	ng/u1	98
72) Phenanthrene	17.457	178	2396081	42.713	ng/u1	99
74) Anthracene	17.545	178	2449832	42.972	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.480	216	603564	36.344	ng/uL	100
76) Pentachlorobenzene	14.992	250	603732	36.699	ng/uL	100
77) Carbazole	17.815	167	2222883	45.005	ng/u1	99
78) Di-n-butylphthalate	18.368	149	2884413	49.131	ng/u1	100
80) Fluoranthene	19.462	202	2811424	44.300	ng/u1	97
82) Pyrene	19.827	202	2954937	44.739	ng/u1	96
83) Butylbenzylphthalate	20.703	149	1264081	51.470	ng/u1	96
84) 3,3'-Dichlorobenzidine	21.492	252	135554	7.652	ng/u1#	97
85) Benzo(a)anthracene	21.562	228	2571137	42.663	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	1884850	52.754	ng/u1	99
87) Chrysene	21.621	228	2400438	42.452	ng/u1	100
89) Di-n-octyl phthalate	22.409	149	3061631	59.147	ng/u1	100
90) Benzo(b)fluoranthene	23.286	252	2357450	47.071	ng/u1	100
91) Benzo(k)fluoranthene	23.333	252	2151687	44.330	ng/u1	100
93) Benzo(a)pyrene	23.927	252	1908243	43.328	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.609	276	2275145	40.111	ng/u1	98
95) Dibenzo(a,h)anthracene	26.615	278	1953752	40.859	ng/u1	99
96) Benzo(g,h,i)perylene	27.397	276	1822262	40.239	ng/u1	99

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

Manual Integrations

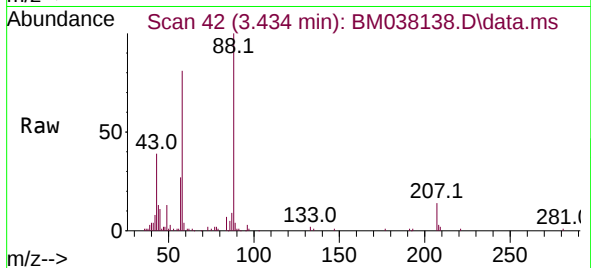
Quant Time: Dec 21 00:15:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
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#2
1,4-Dioxane
Concen: 12.607 ng/uL
RT: 3.434 min Scan# 42
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

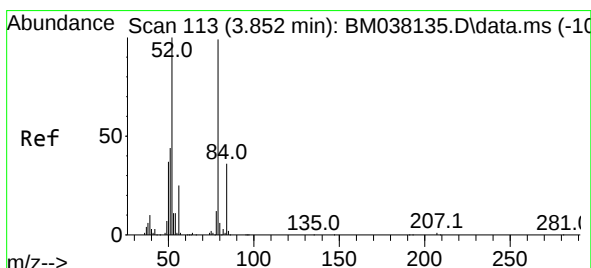
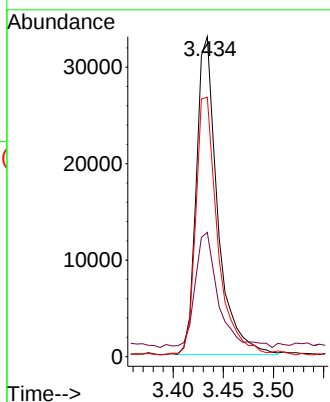
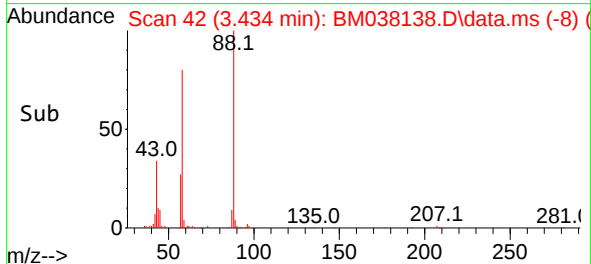
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion: 88 Resp: 48475
Ion Ratio Lower Upper
88 100
43 38.8 32.8 49.2
58 81.0 64.6 97.0

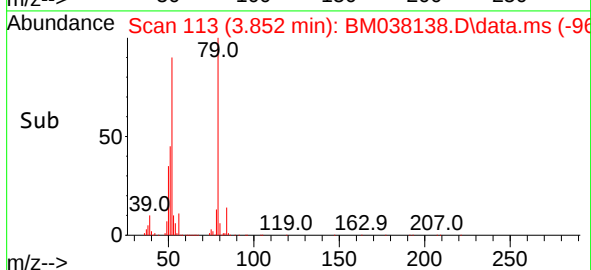
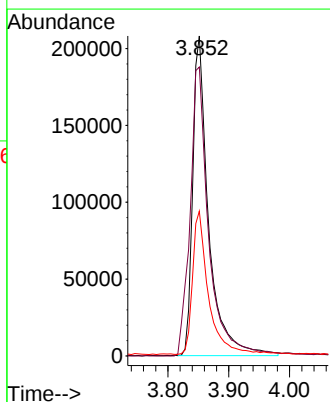
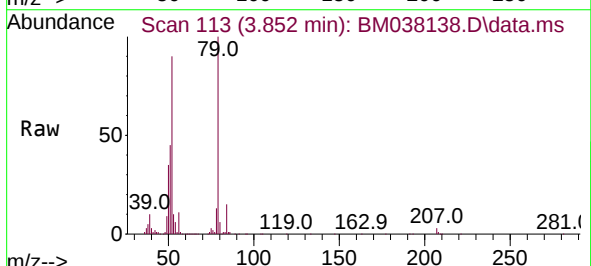
Manual Integrations
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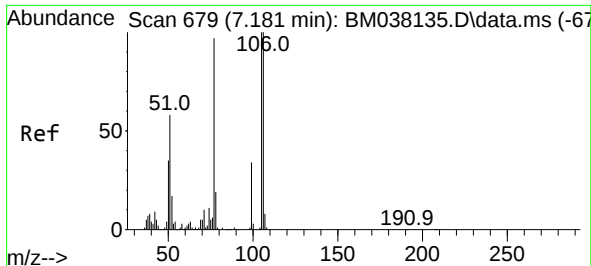
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#5
Pyridine
Concen: 34.600 ng/uL
RT: 3.852 min Scan# 113
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

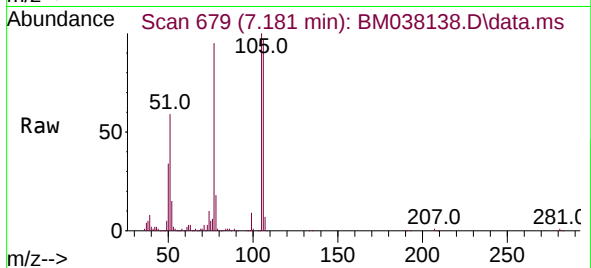
Tgt Ion: 79 Resp: 378102
Ion Ratio Lower Upper
79 100
52 90.3 78.1 117.1
51 45.2 37.2 55.8





#6
Benzaldehyde
Concen: 60.621 ng/ul
RT: 7.181 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

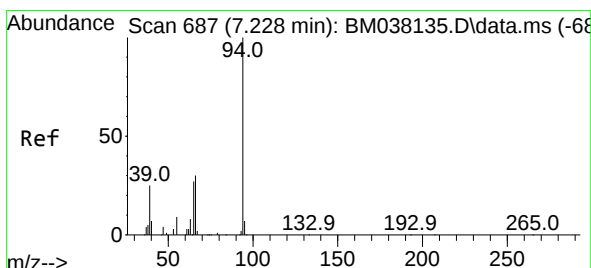
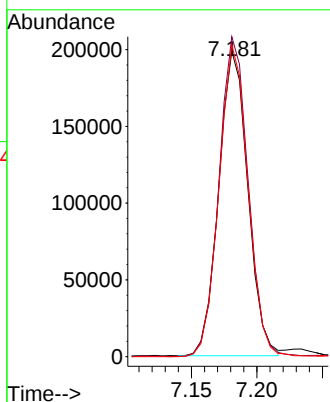
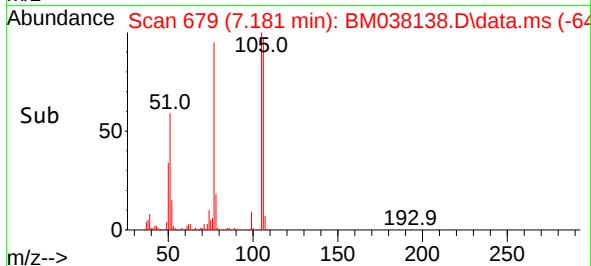
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



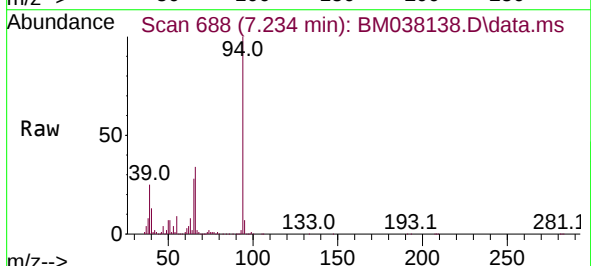
Tgt Ion: 77 Resp: 306652
Ion Ratio Lower Upper
77 100
105 104.8 82.5 123.7
106 102.0 81.8 122.6

Manual Integrations
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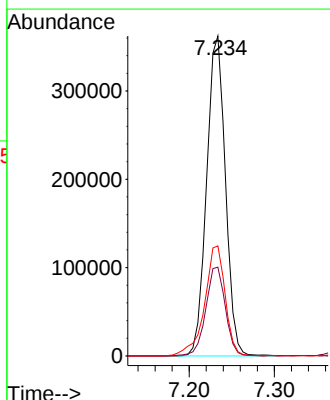
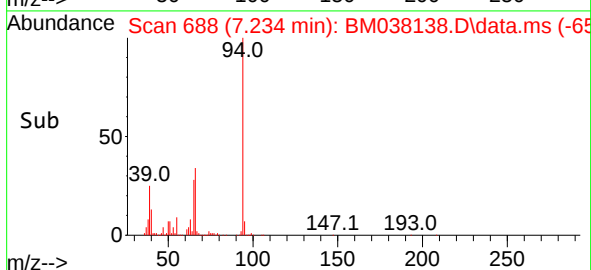
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

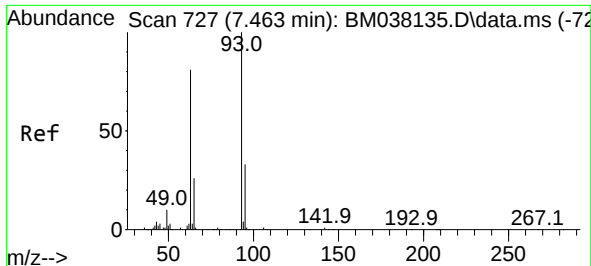


#8
Phenol
Concen: 40.922 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



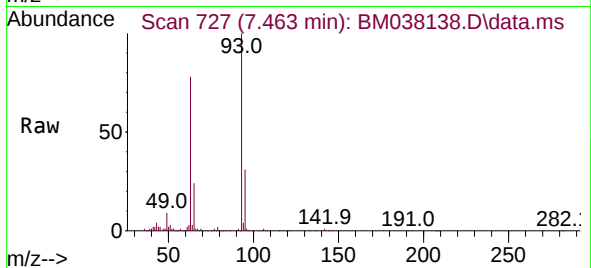
Tgt Ion: 94 Resp: 555082
Ion Ratio Lower Upper
94 100
65 27.7 22.2 33.4
66 34.4 27.3 40.9





#10
Bis(2-Chloroethyl)ether
Concen: 40.559 ng/ul
RT: 7.463 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

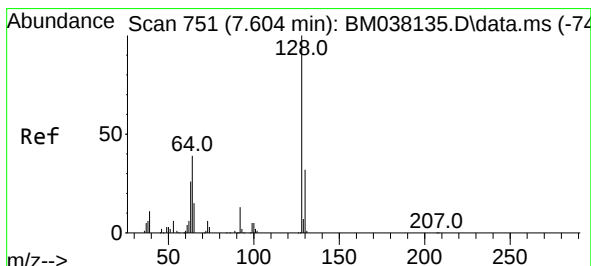
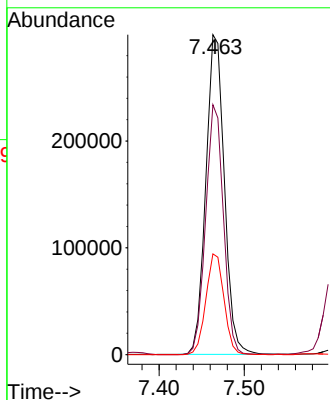
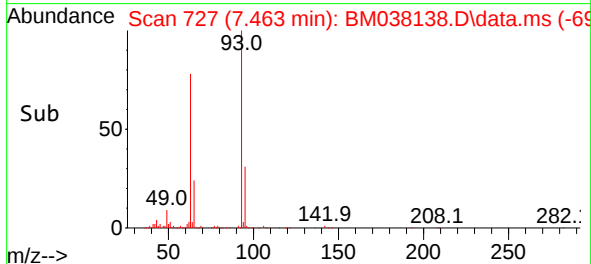
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion: 93 Resp: 451763
Ion Ratio Lower Upper
93 100
63 78.1 66.3 99.5
95 31.5 25.7 38.5

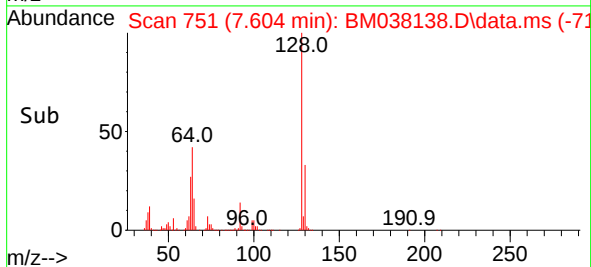
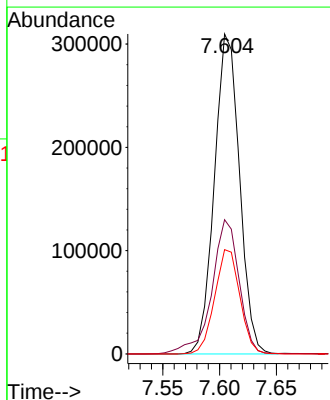
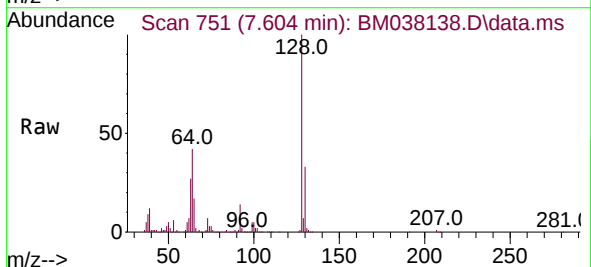
Manual Integrations
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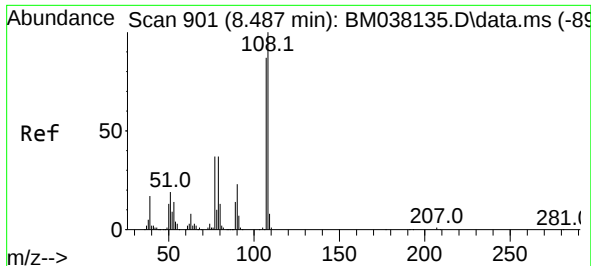
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#12
2-Chlorophenol
Concen: 42.052 ng/ul
RT: 7.604 min Scan# 751
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

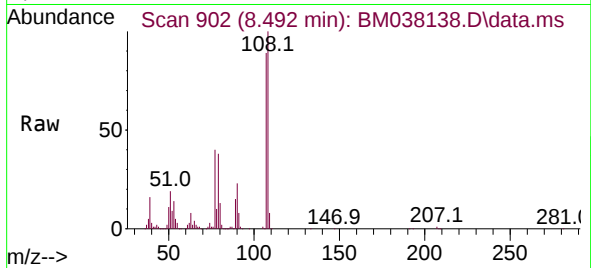
Tgt Ion:128 Resp: 477157
Ion Ratio Lower Upper
128 100
64 41.9 35.2 52.8
130 32.6 25.9 38.9





#13
2-Methylphenol
Concen: 42.375 ng/ul
RT: 8.492 min Scan# 901
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

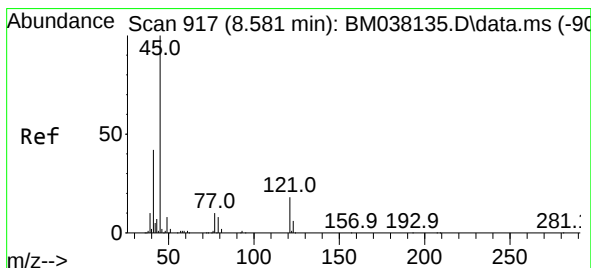
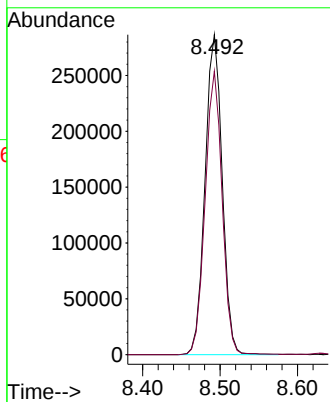
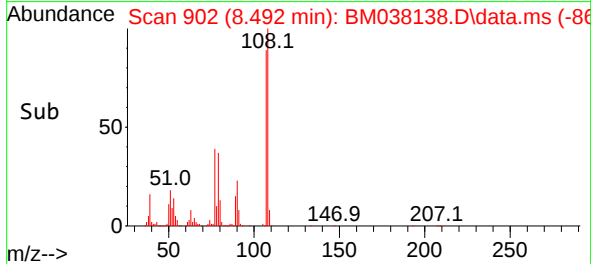
Instrument :
BNA_M
ClientSampleId :
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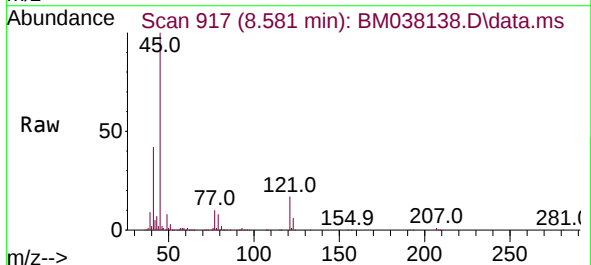
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Ion Ratio Lower Upper
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107 88.6 71.9 107.9

Manual Integrations
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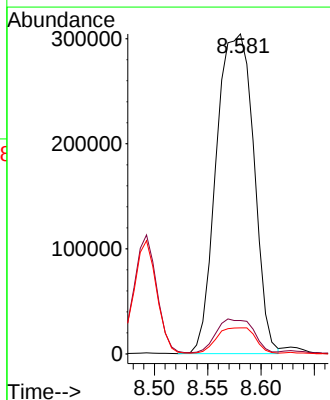
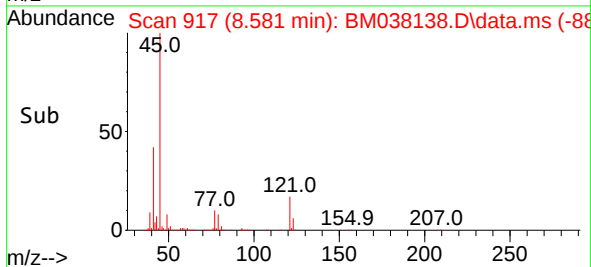
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

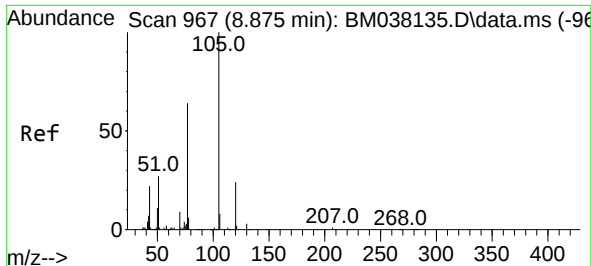


#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.909 ng/ul
RT: 8.581 min Scan# 917
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



Tgt Ion: 45 Resp: 742324
Ion Ratio Lower Upper
45 100
77 10.5 9.0 13.4
79 8.1 6.2 9.4





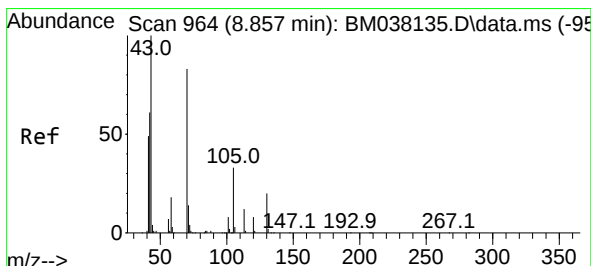
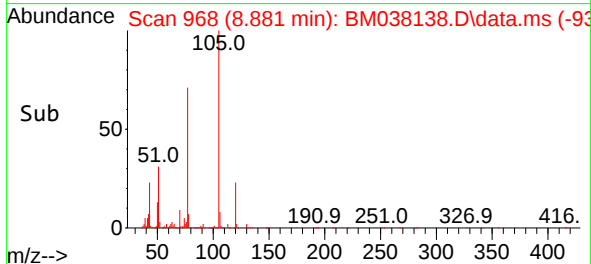
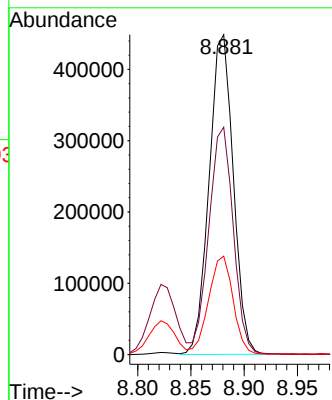
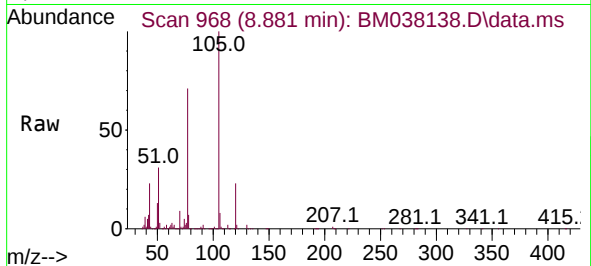
#16
Acetophenone
Concen: 42.696 ng/ul
RT: 8.881 min Scan# 967
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Instrument :
BNA_M
ClientSampleId :
DBYB0MS

Tgt Ion: 105 Resp: 708916
Ion Ratio Lower Upper
105 100
77 71.1 59.7 89.5
51 30.8 27.2 40.8

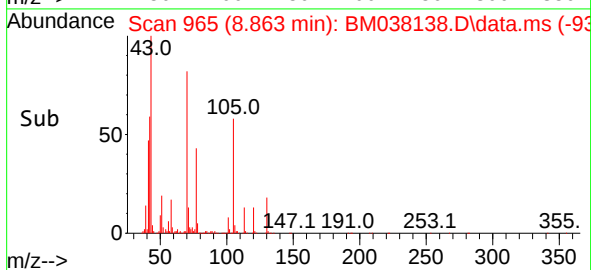
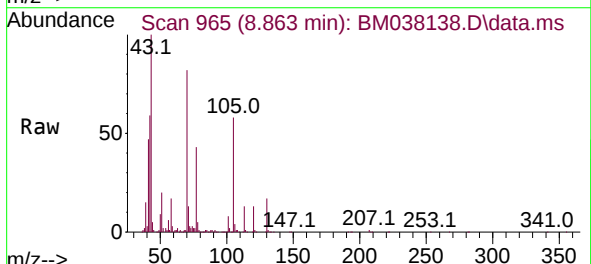
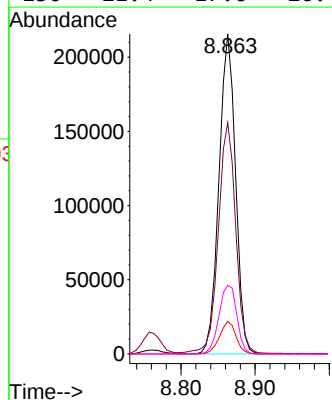
Manual Integrations
APPROVED

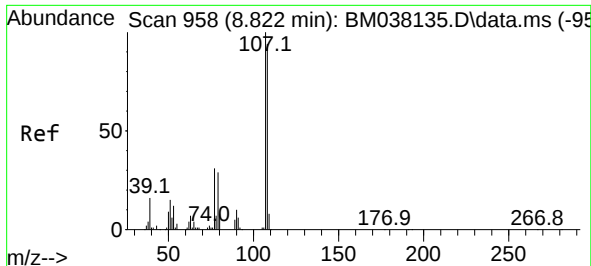
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#17
N-Nitroso-di-n-propylamine
Concen: 42.801 ng/ul
RT: 8.863 min Scan# 965
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

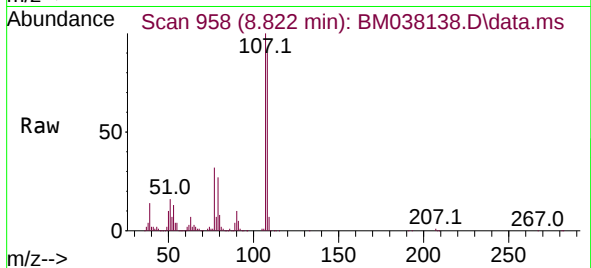
Tgt Ion: 70 Resp: 334776
Ion Ratio Lower Upper
70 100
42 72.3 62.3 93.5
101 10.1 8.0 12.0
130 21.4 17.6 26.4





#18
4-Methylphenol
Concen: 43.161 ng/ul
RT: 8.822 min Scan# 958
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

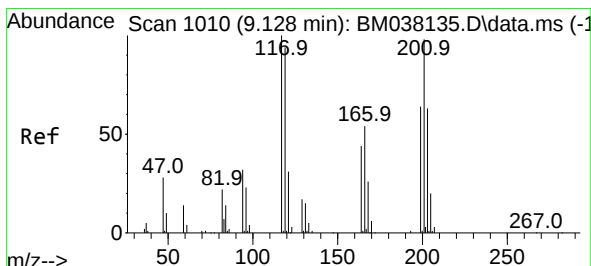
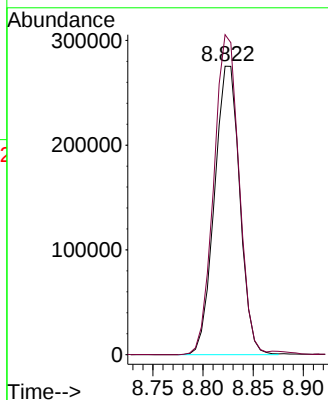
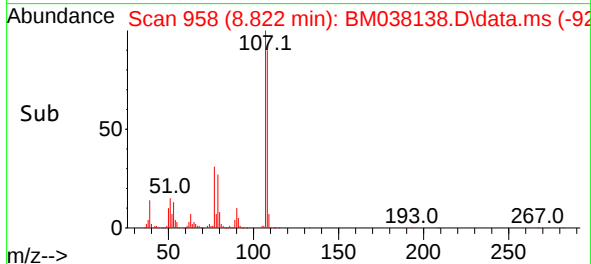
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion:108 Resp: 484655
Ion Ratio Lower Upper
108 100
107 111.0 88.1 132.1

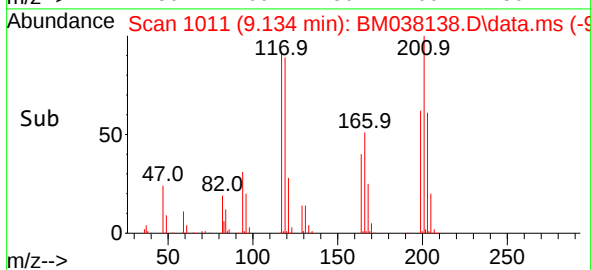
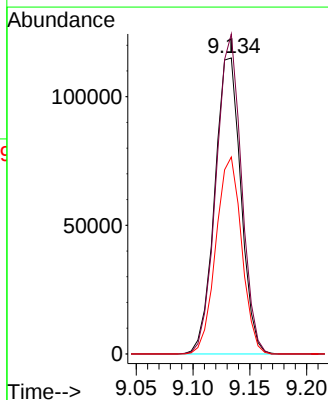
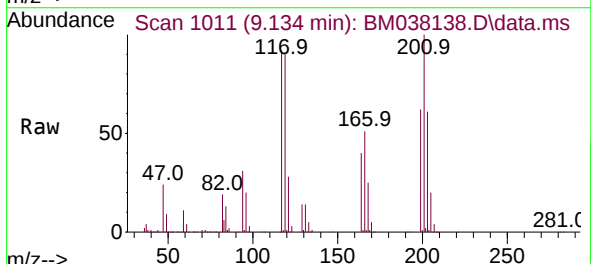
Manual Integrations
APPROVED

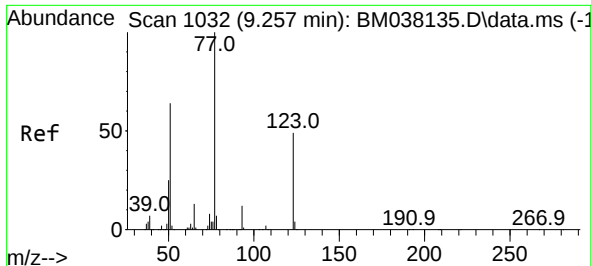
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#19
Hexachloroethane
Concen: 40.685 ng/ul
RT: 9.134 min Scan# 1011
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

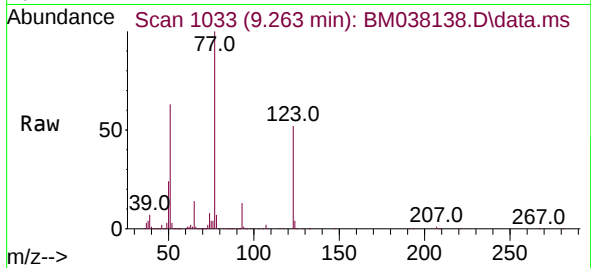
Tgt Ion:117 Resp: 184554
Ion Ratio Lower Upper
117 100
201 108.2 87.3 130.9
199 66.5 50.9 76.3





#22
Nitrobenzene
Concen: 38.291 ng/ul
RT: 9.263 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

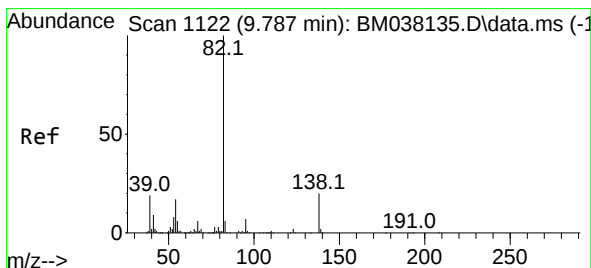
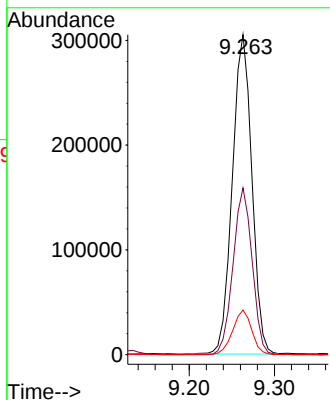
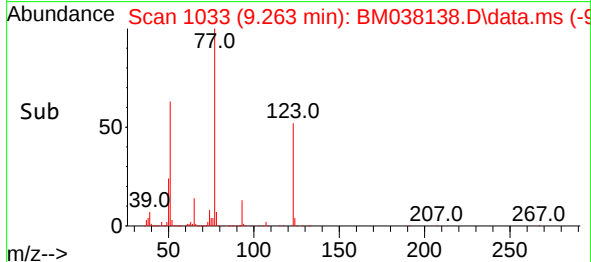
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion: 77 Resp: 484312
Ion Ratio Lower Upper
77 100
123 52.1 37.8 56.6
65 13.9 11.1 16.7

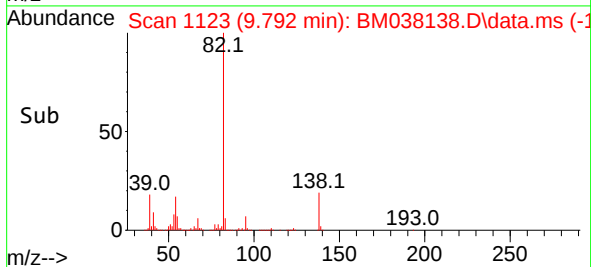
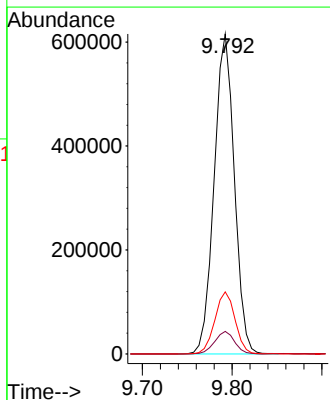
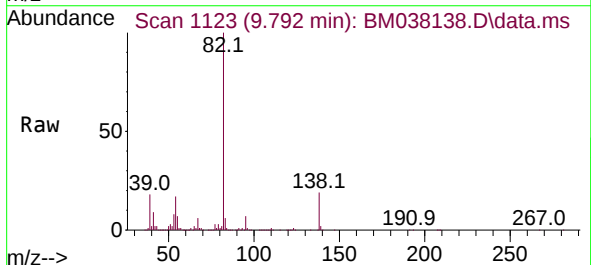
Manual Integrations
APPROVED

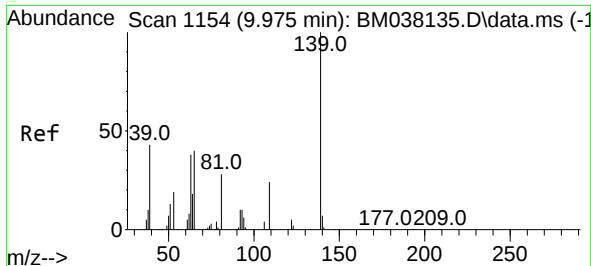
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#23
Isophorone
Concen: 41.714 ng/ul
RT: 9.792 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Tgt Ion: 82 Resp: 966827
Ion Ratio Lower Upper
82 100
95 7.0 5.2 7.8
138 19.4 14.9 22.3





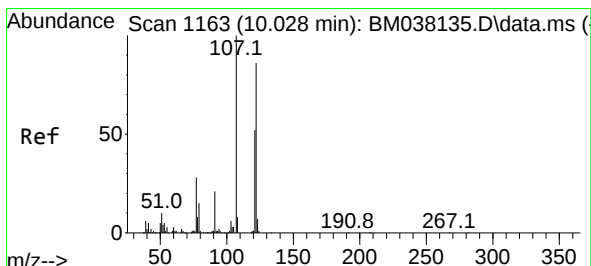
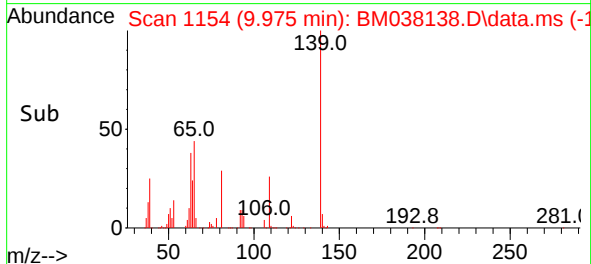
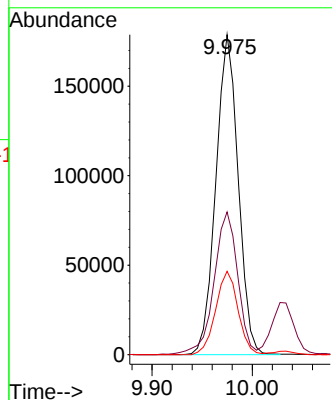
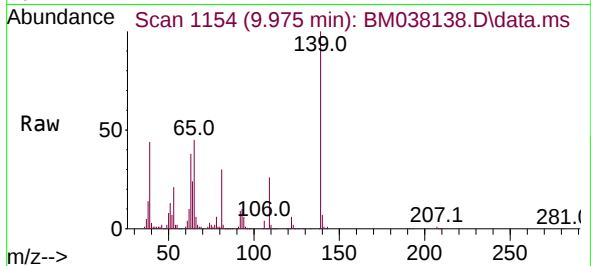
#25
2-Nitrophenol
Concen: 42.856 ng/ul
RT: 9.975 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Instrument :
BNA_M
ClientSampleId :
DBYB0MS

Tgt Ion:139 Resp: 276773
Ion Ratio Lower Upper
139 100
65 44.6 36.2 54.4
109 26.0 19.7 29.5

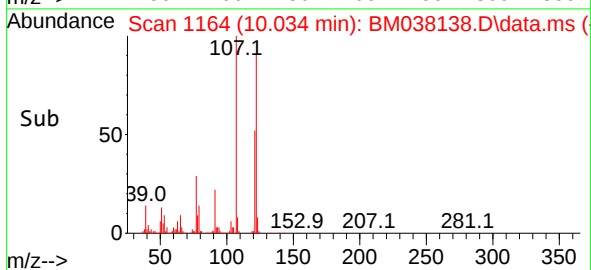
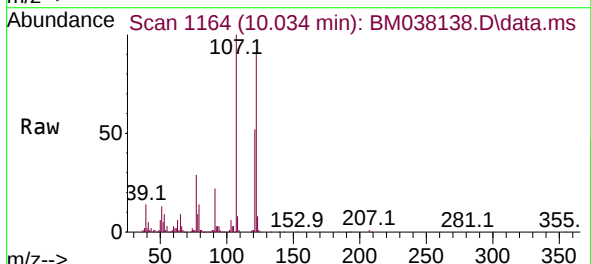
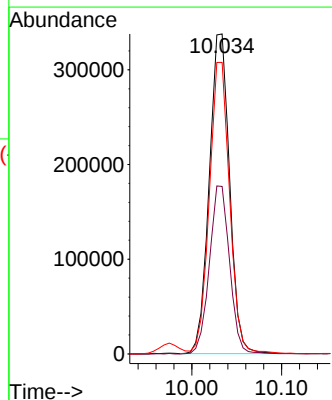
Manual Integrations
APPROVED

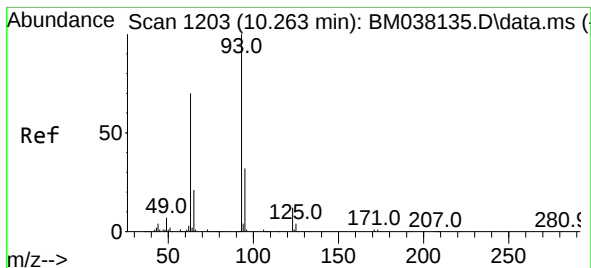
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#26
2,4-Dimethylphenol
Concen: 42.633 ng/ul
RT: 10.034 min Scan# 1164
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

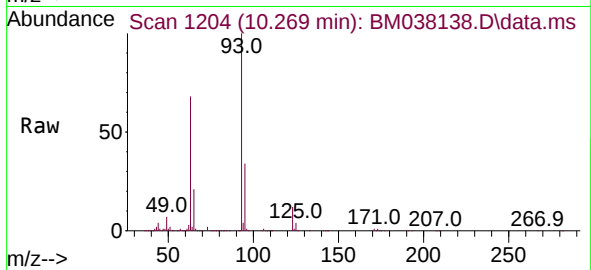
Tgt Ion:107 Resp: 532446
Ion Ratio Lower Upper
107 100
121 52.3 42.0 63.0
122 91.1 71.4 107.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 39.938 ng/ul
 RT: 10.269 min Scan# 1204
 Delta R.T. 0.006 min
 Lab File: BM038138.D
 Acq: 20 Dec 2022 17:22

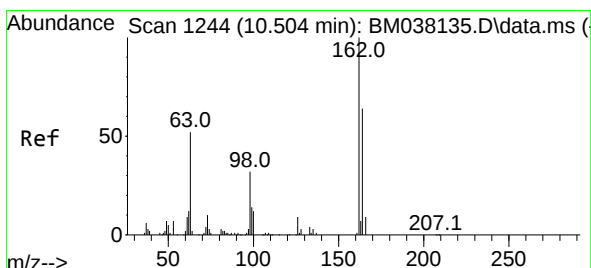
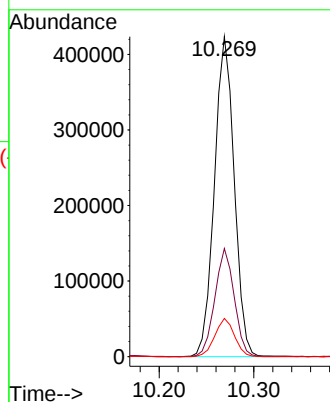
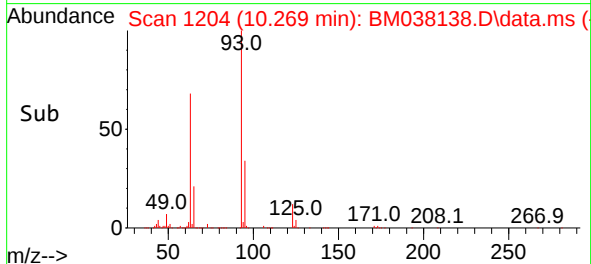
Instrument :
 BNA_M
 ClientSampleId :
 DBYB0MS



Tgt Ion: 93 Resp: 615318
 Ion Ratio Lower Upper
 93 100
 95 33.8 25.5 38.3
 123 11.9 9.4 14.2

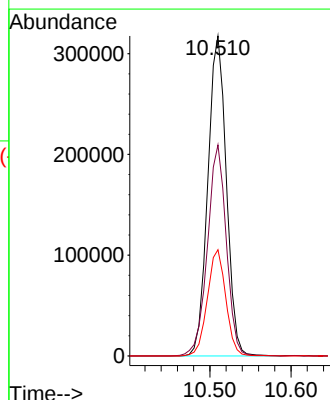
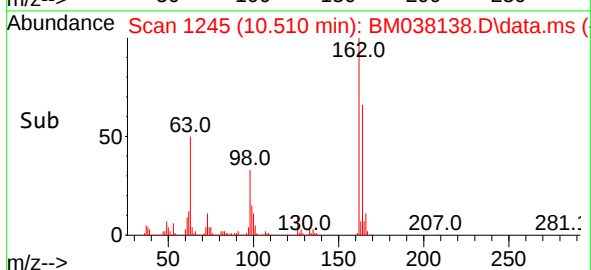
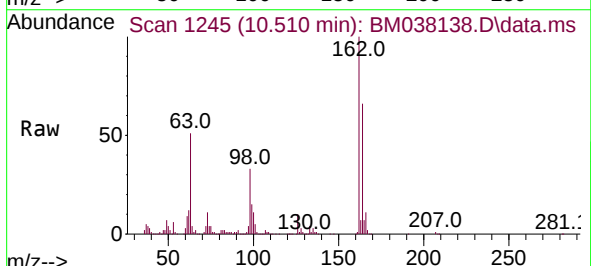
Manual Integrations
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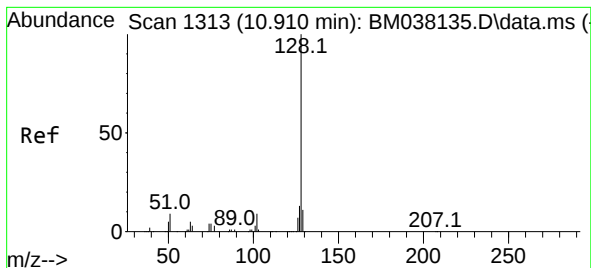
Reviewed By :Jagrut Upadhyay 12/21/2022
 Supervised By :mohammad ahmed 12/21/2022



#29
 2,4-Dichlorophenol
 Concen: 43.805 ng/ul
 RT: 10.510 min Scan# 1245
 Delta R.T. 0.006 min
 Lab File: BM038138.D
 Acq: 20 Dec 2022 17:22

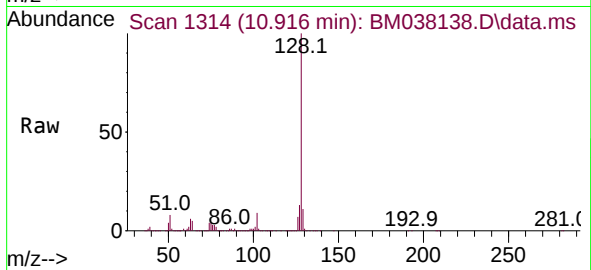
Tgt Ion:162 Resp: 502867
 Ion Ratio Lower Upper
 162 100
 164 65.9 51.4 77.2
 98 33.2 26.1 39.1





#30
Naphthalene
Concen: 39.942 ng/ul
RT: 10.916 min Scan# 1314
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

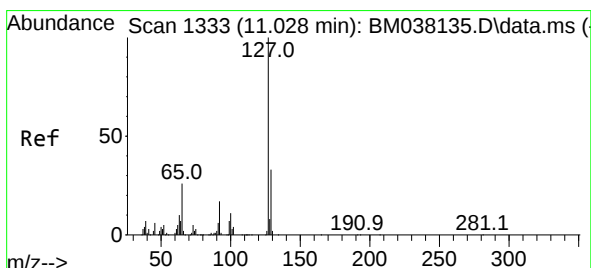
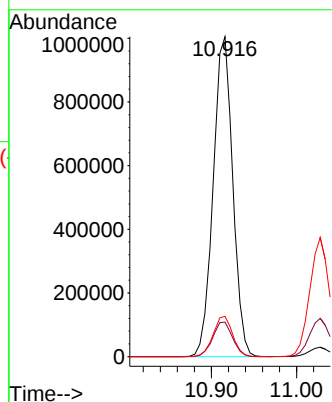
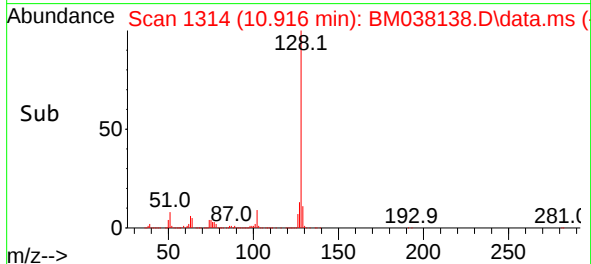
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion:128 Resp: 1600285
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.6 10.4 15.6

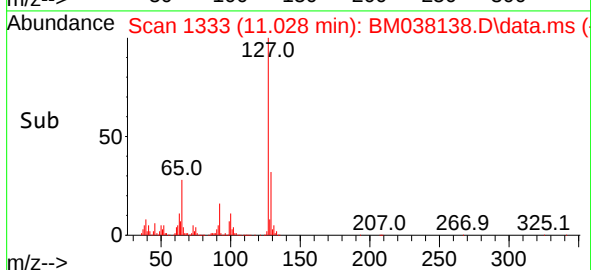
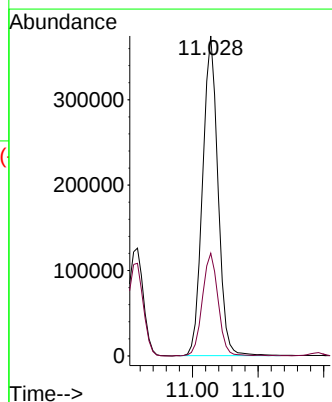
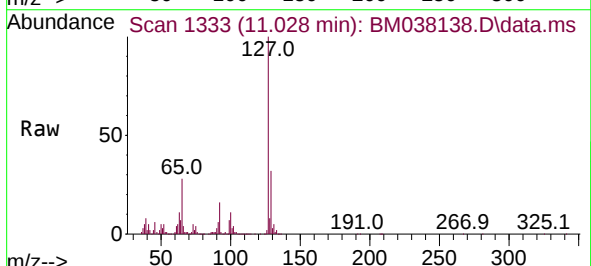
Manual Integrations
APPROVED

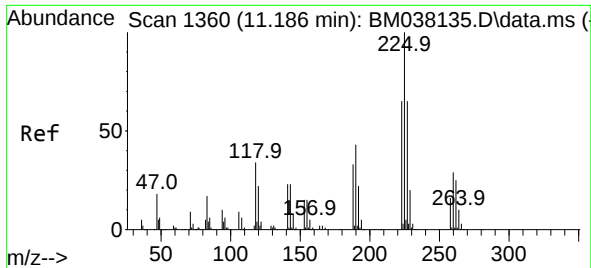
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#32
4-Chloroaniline
Concen: 37.693 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

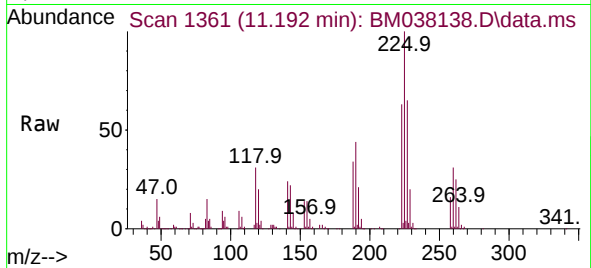
Tgt Ion:127 Resp: 607084
Ion Ratio Lower Upper
127 100
129 32.1 25.3 37.9





#33
Hexachlorobutadiene
Concen: 39.818 ng/ul
RT: 11.192 min Scan# 1360
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

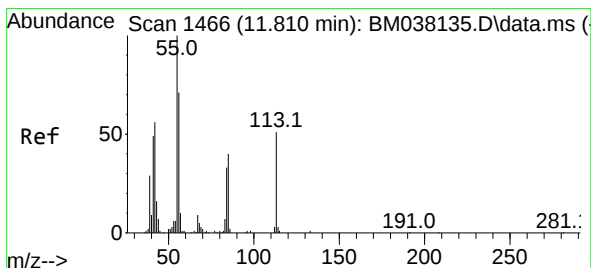
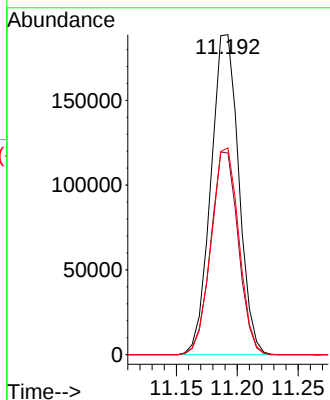
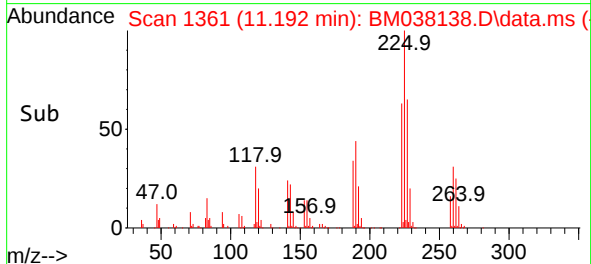
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



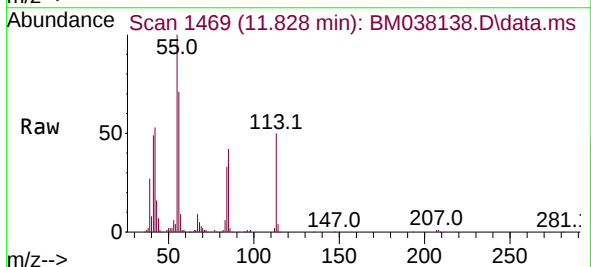
Tgt Ion:225 Resp: 300706
Ion Ratio Lower Upper
225 100
223 63.0 50.8 76.2
227 64.6 50.5 75.7

Manual Integrations
APPROVED

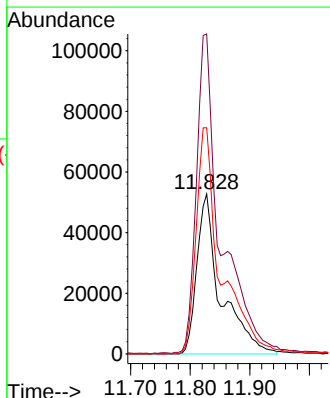
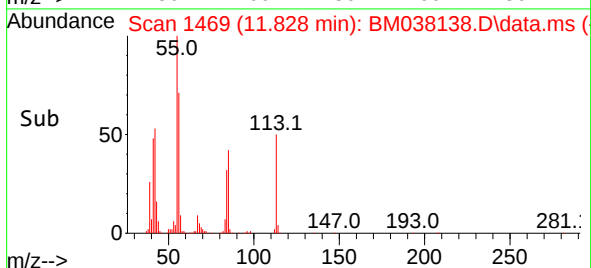
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

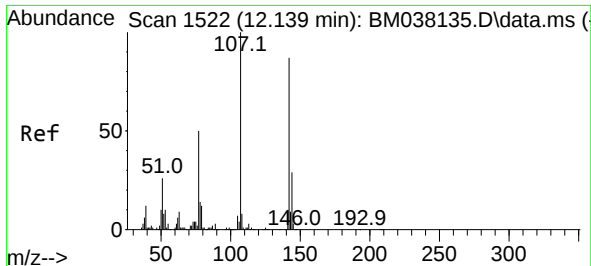


#34
Caprolactam
Concen: 49.627 ng/ul m
RT: 11.828 min Scan# 1469
Delta R.T. 0.018 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



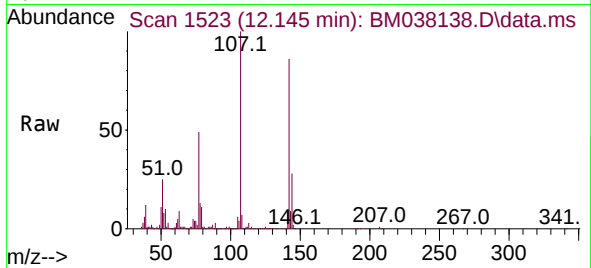
Tgt Ion:113 Resp: 146138
Ion Ratio Lower Upper
113 100
55 200.1 172.2 258.2
56 141.4 120.7 181.1





#35
4-Chloro-3-methylphenol
Concen: 47.705 ng/ul
RT: 12.145 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

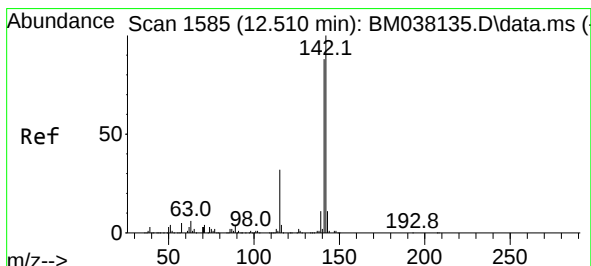
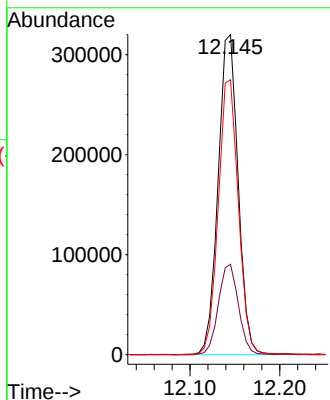
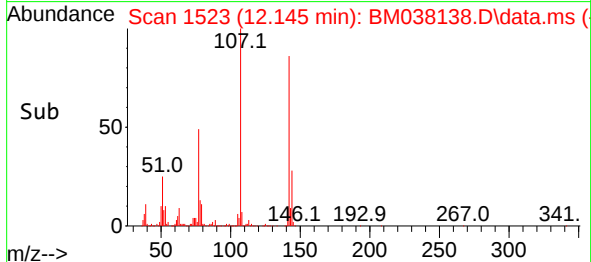
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion:107 Resp: 498494
Ion Ratio Lower Upper
107 100
144 28.2 23.4 35.0
142 85.9 71.0 106.4

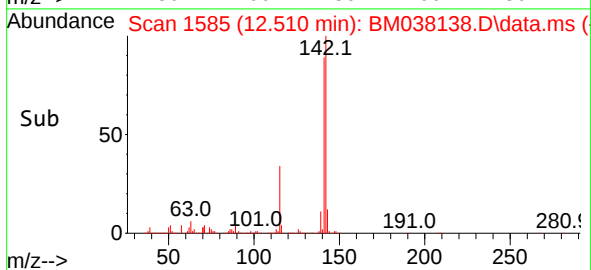
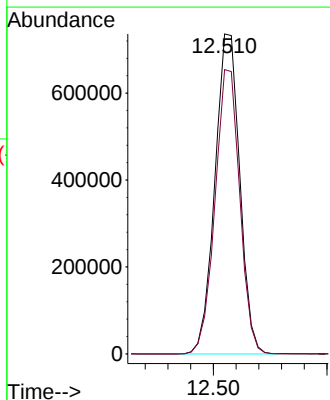
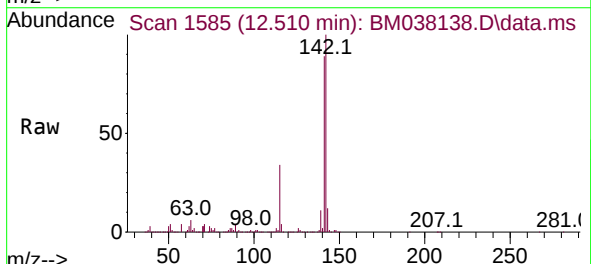
Manual Integrations
APPROVED

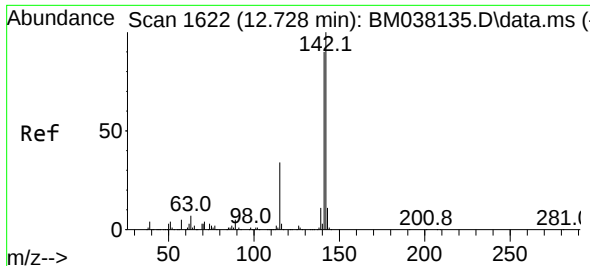
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#36
2-Methylnaphthalene
Concen: 43.026 ng/ul
RT: 12.510 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Tgt Ion:142 Resp: 1118103
Ion Ratio Lower Upper
142 100
141 88.8 69.4 104.0





#37

1-Methylnaphthalene

Concen: 42.210 ng/ul

RT: 12.733 min Scan# 1623

Delta R.T. 0.006 min

Lab File: BM038138.D

Acq: 20 Dec 2022 17:22

Instrument :

BNA_M

ClientSampleId :

DBYB0MS

Tgt Ion:142 Resp: 1121608

Ion Ratio Lower Upper

142 100

141 90.2 72.4 108.6

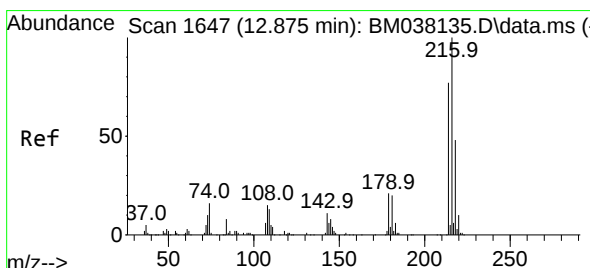
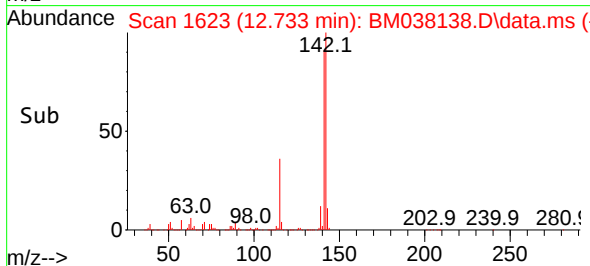
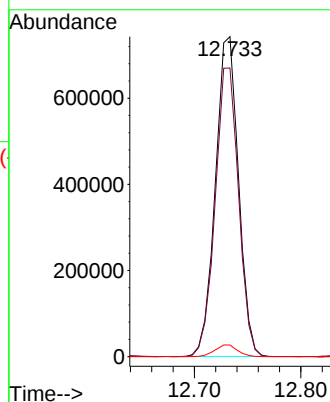
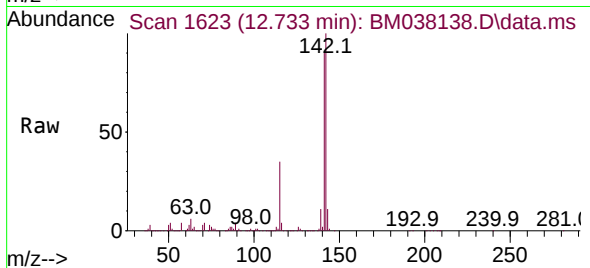
116 3.6 2.9 4.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022

Supervised By :mohammad ahmed 12/21/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.780 ng/ul

RT: 12.875 min Scan# 1647

Delta R.T. 0.000 min

Lab File: BM038138.D

Acq: 20 Dec 2022 17:22

Tgt Ion:216 Resp: 596014

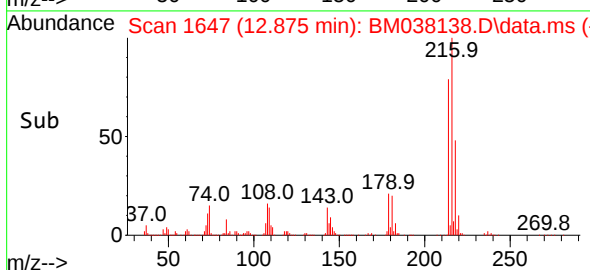
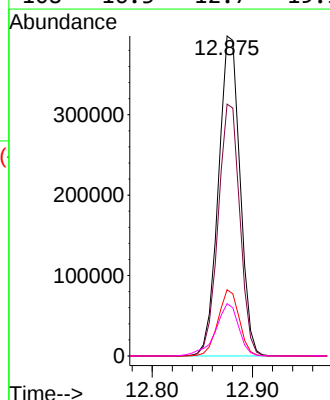
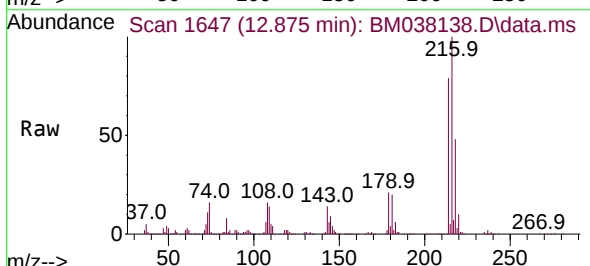
Ion Ratio Lower Upper

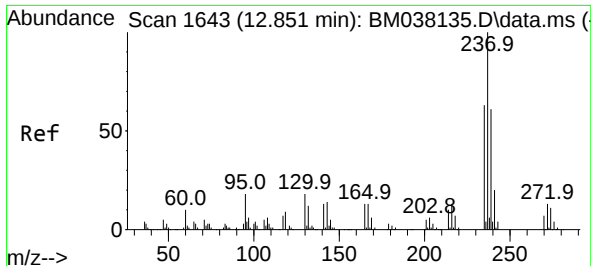
216 100

214 78.7 64.2 96.4

179 20.7 15.4 23.2

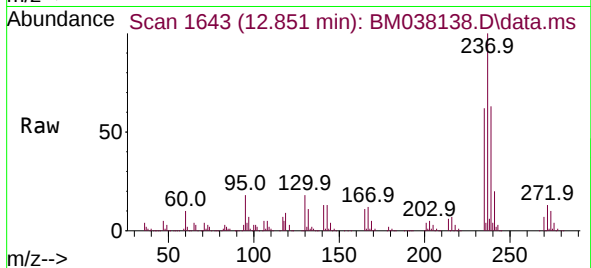
108 16.3 12.7 19.1





#40
Hexachlorocyclopentadiene
Concen: 32.438 ng/ul
RT: 12.851 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

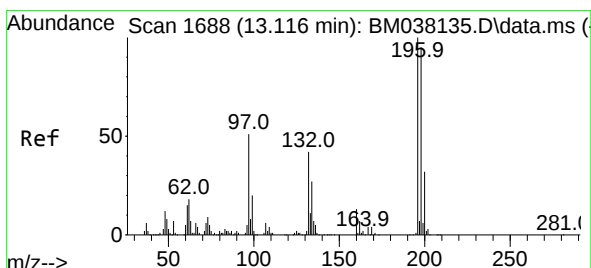
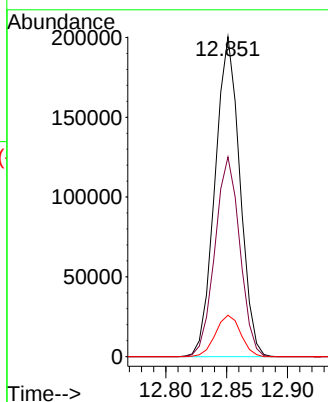
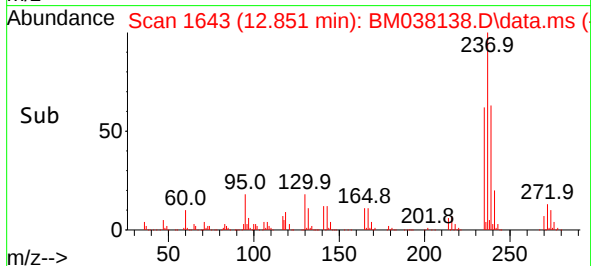
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



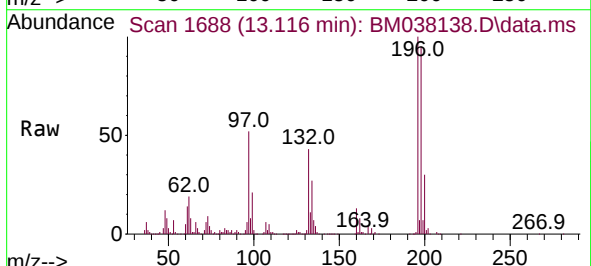
Tgt Ion:237 Resp: 285191
Ion Ratio Lower Upper
237 100
235 62.4 50.4 75.6
272 12.9 10.6 16.0

Manual Integrations
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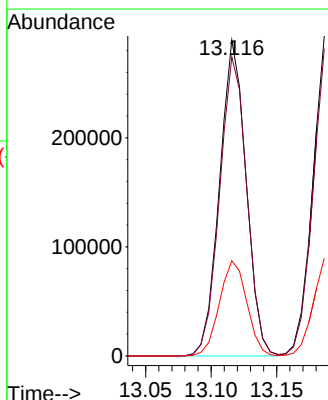
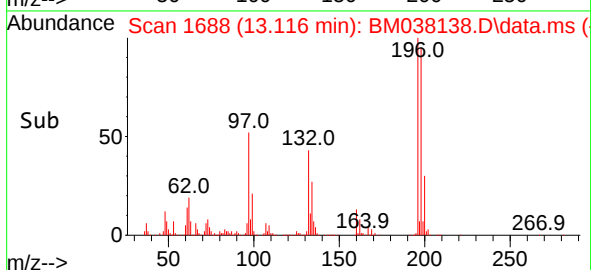
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

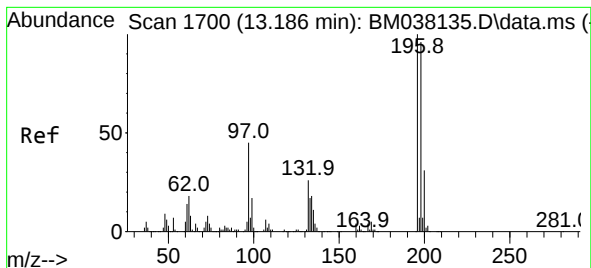


#41
2,4,6-Trichlorophenol
Concen: 43.549 ng/ul
RT: 13.116 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



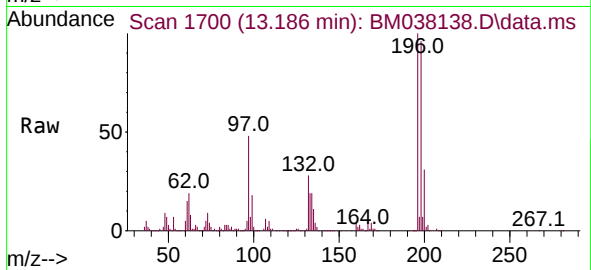
Tgt Ion:196 Resp: 407697
Ion Ratio Lower Upper
196 100
198 94.6 75.0 112.6
200 30.1 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 45.702 ng/ul
RT: 13.186 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

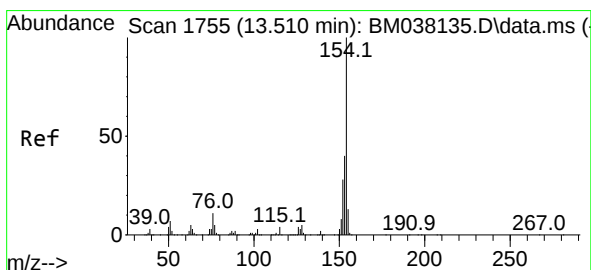
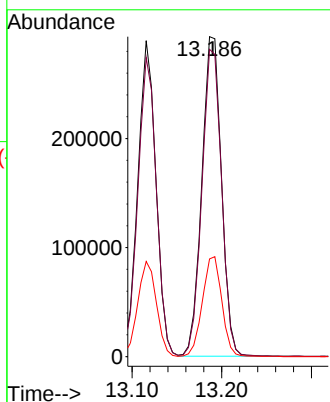
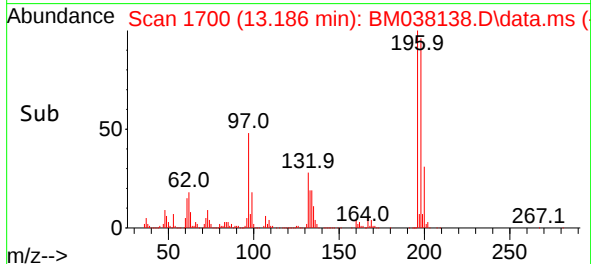
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



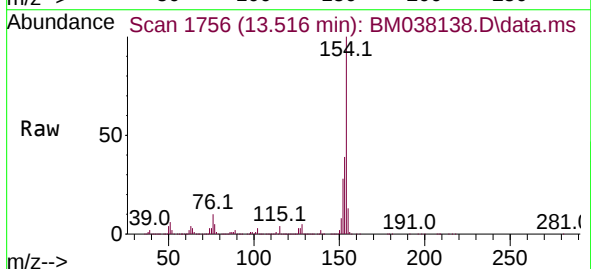
Tgt Ion:196 Resp: 446207
Ion Ratio Lower Upper
196 100
198 96.0 76.5 114.7
200 30.5 24.9 37.3

Manual Integrations
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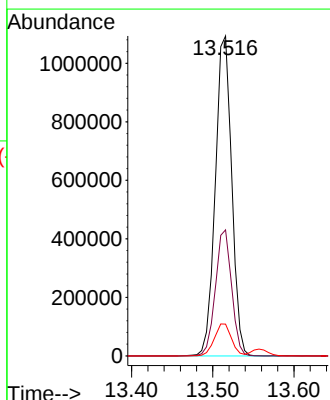
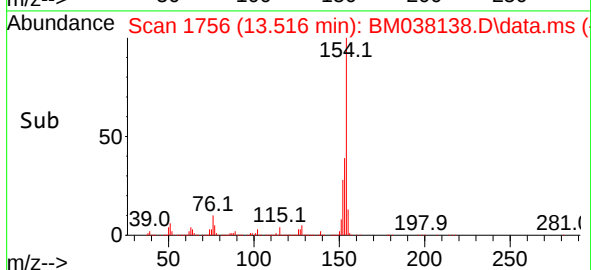
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

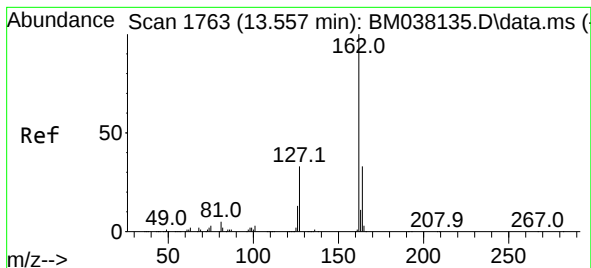


#43
1,1'-Biphenyl
Concen: 40.512 ng/ul
RT: 13.516 min Scan# 1756
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



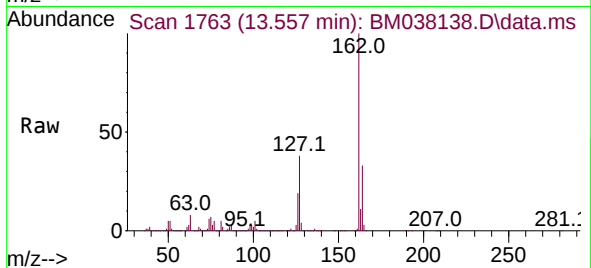
Tgt Ion:154 Resp: 1531758
Ion Ratio Lower Upper
154 100
153 39.4 31.2 46.8
76 9.9 9.3 13.9





#44
2-Chloronaphthalene
Concen: 41.096 ng/ul
RT: 13.557 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

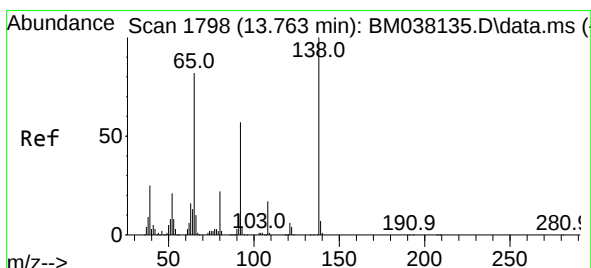
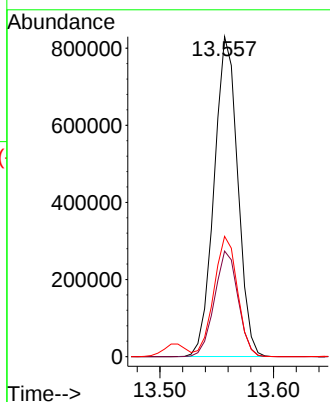
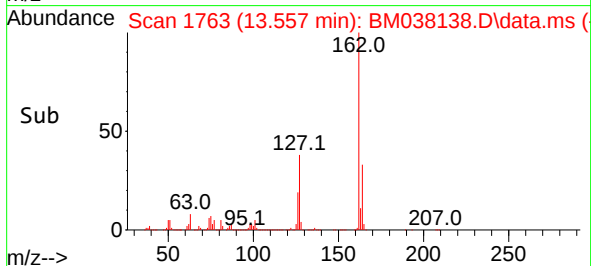
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



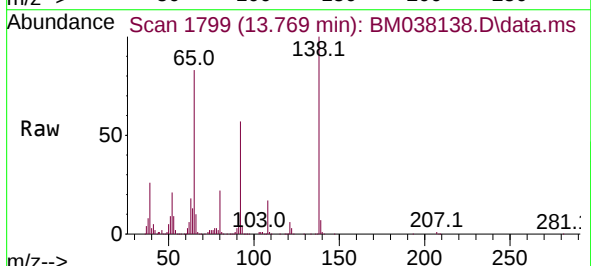
Tgt Ion:162 Resp: 1198679
Ion Ratio Lower Upper
162 100
164 33.0 27.3 40.9
127 37.6 29.4 44.0

Manual Integrations
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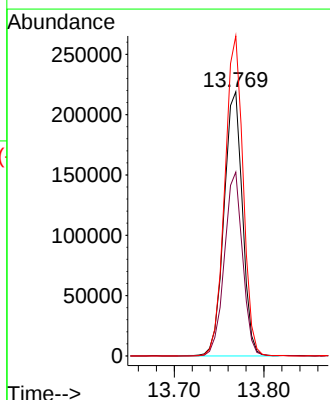
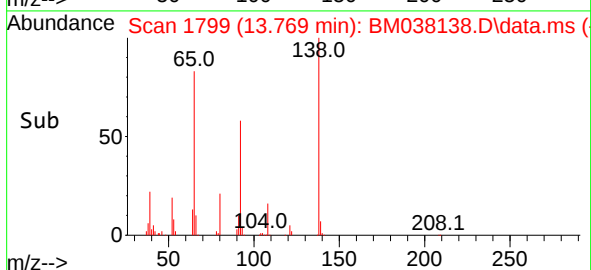
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

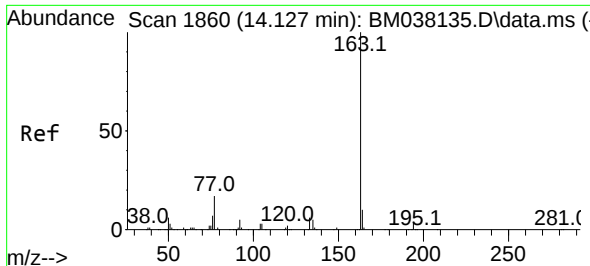


#45
2-Nitroaniline
Concen: 44.616 ng/ul
RT: 13.769 min Scan# 1799
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



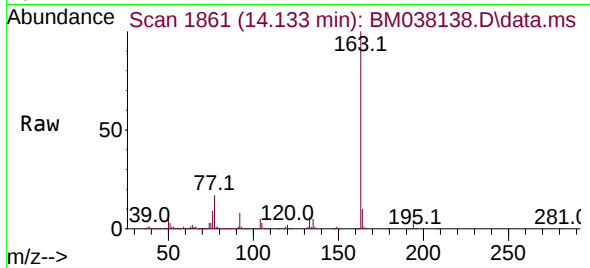
Tgt Ion: 65 Resp: 313560
Ion Ratio Lower Upper
65 100
92 69.6 53.5 80.3
138 121.2 91.3 136.9





#47
Dimethylphthalate
Concen: 43.807 ng/ul
RT: 14.133 min Scan# 1861
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

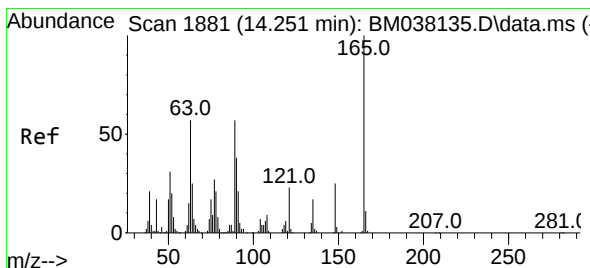
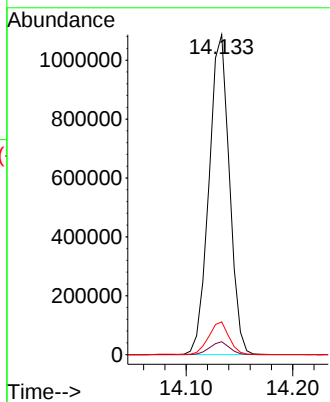
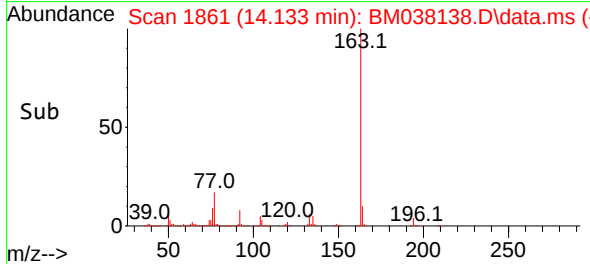
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



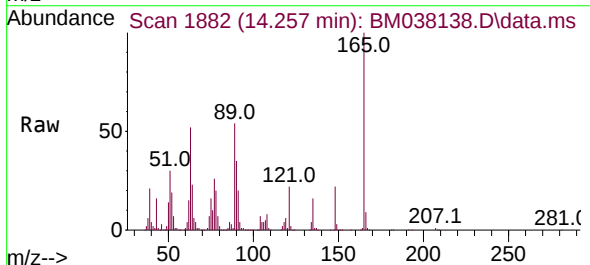
Tgt Ion:163 Resp: 1449412
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.2 8.2 12.4

Manual Integrations
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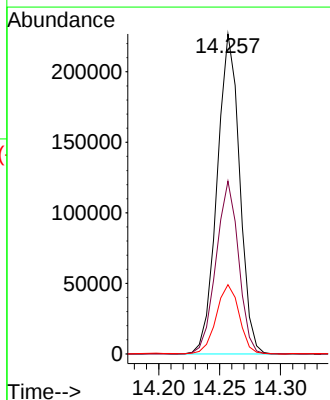
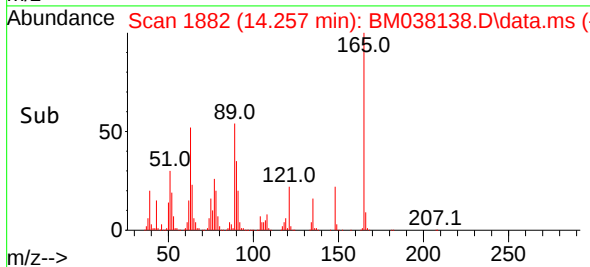
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

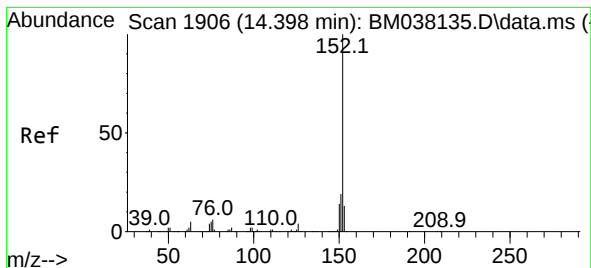


#48
2,6-Dinitrotoluene
Concen: 45.329 ng/ul
RT: 14.257 min Scan# 1882
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



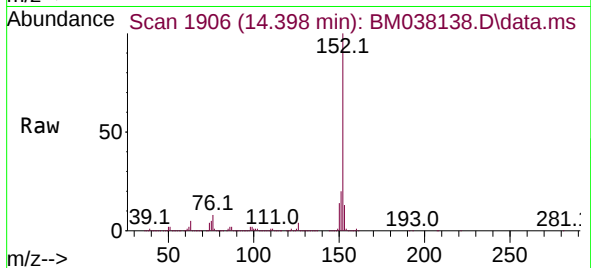
Tgt Ion:165 Resp: 291315
Ion Ratio Lower Upper
165 100
89 54.0 41.1 61.7
121 21.6 17.4 26.2





#50
Acenaphthylene
Concen: 42.557 ng/ul
RT: 14.398 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

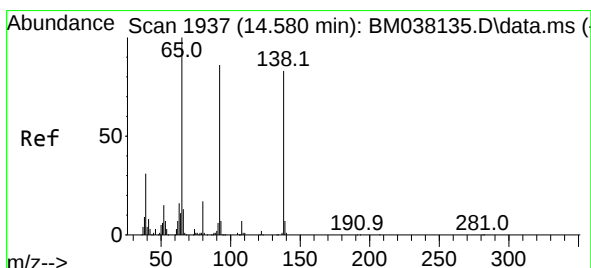
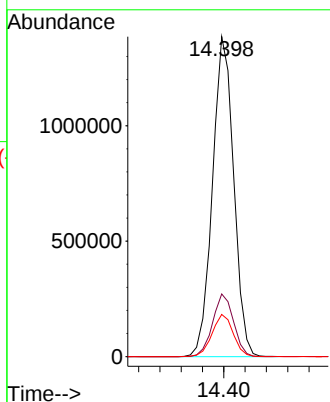
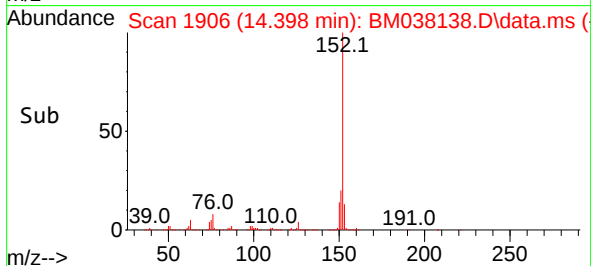
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



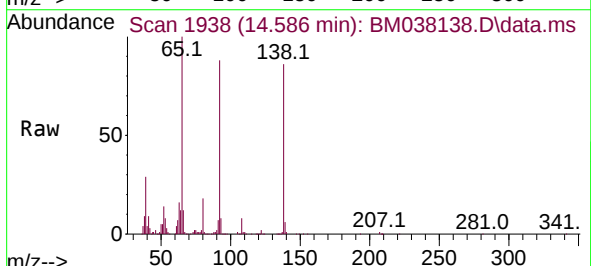
Tgt Ion:152 Resp: 1917923
Ion Ratio Lower Upper
152 100
151 19.6 15.3 22.9
153 13.2 10.2 15.4

Manual Integrations
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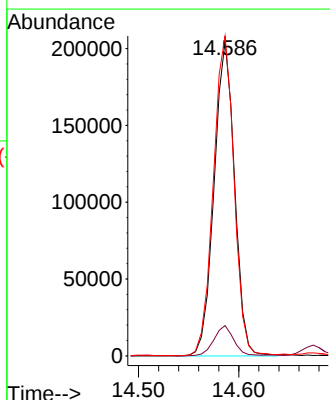
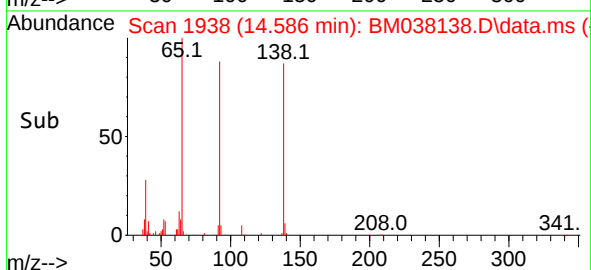
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

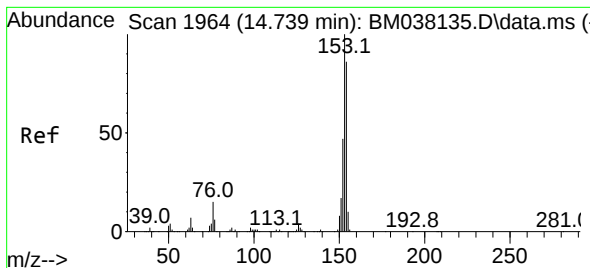


#51
3-Nitroaniline
Concen: 45.330 ng/ul
RT: 14.586 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



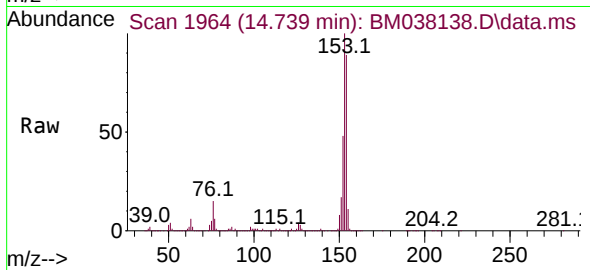
Tgt Ion:138 Resp: 290660
Ion Ratio Lower Upper
138 100
108 9.7 7.9 11.9
92 101.7 83.4 125.0





#52
Acenaphthene
Concen: 42.930 ng/ul
RT: 14.739 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

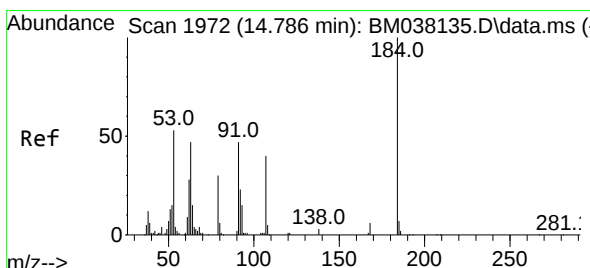
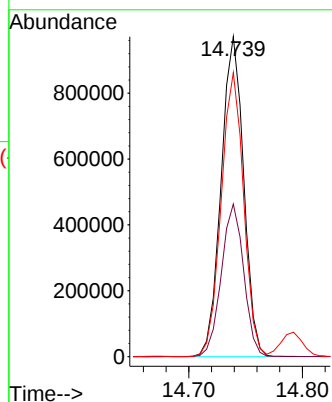
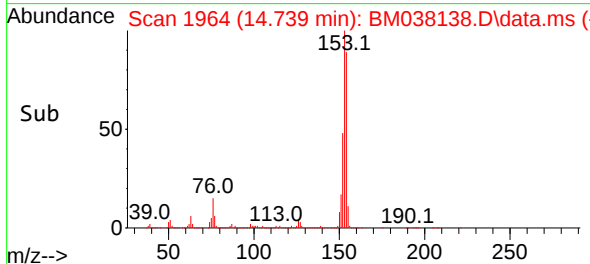
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



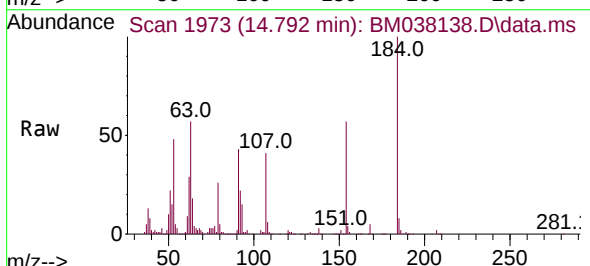
Tgt Ion:153 Resp: 1338198
Ion Ratio Lower Upper
153 100
152 47.7 38.2 57.4
154 88.7 71.4 107.0

Manual Integrations
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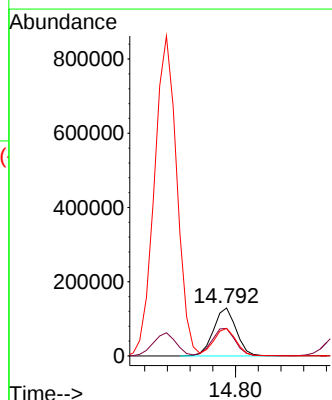
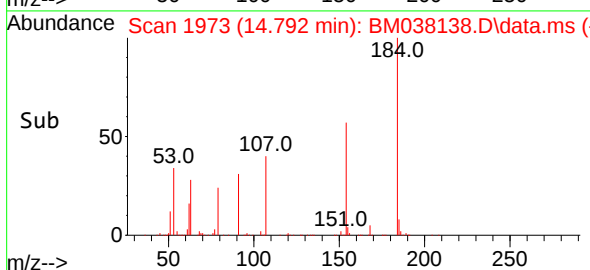
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

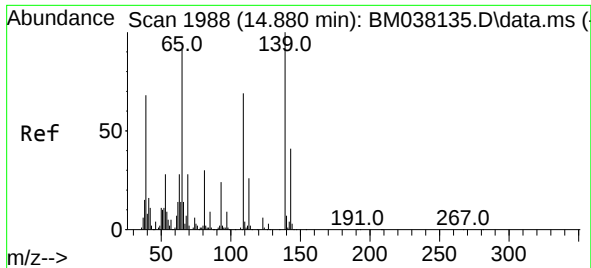


#53
2,4-Dinitrophenol
Concen: 56.345 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



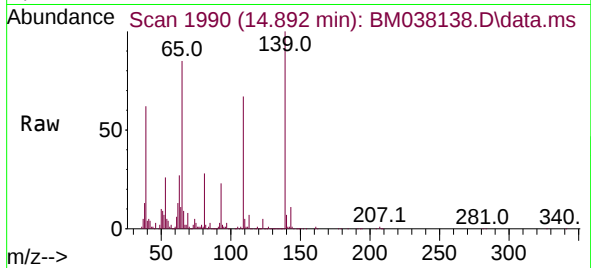
Tgt Ion:184 Resp: 177689
Ion Ratio Lower Upper
184 100
63 57.4 46.2 69.4
154 57.5 45.5 68.3





#55
4-Nitrophenol
Concen: 53.732 ng/ul
RT: 14.892 min Scan# 1988
Delta R.T. 0.012 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

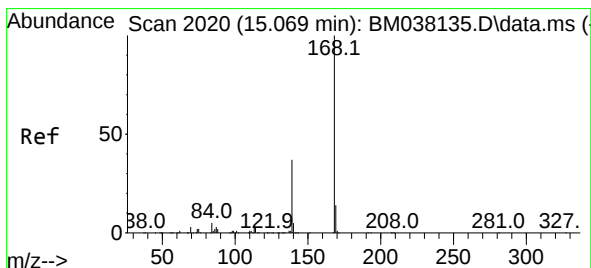
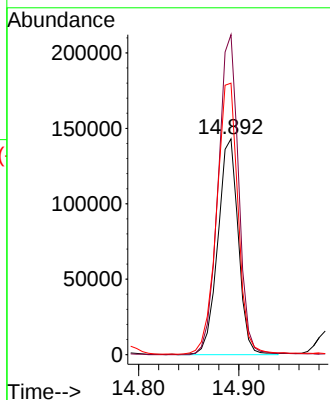
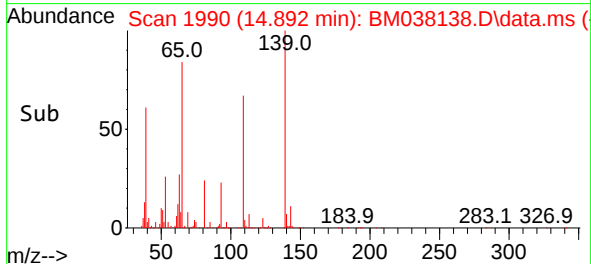
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion:109 Resp: 202521
Ion Ratio Lower Upper
109 100
139 148.3 119.2 178.8
65 125.8 108.7 163.1

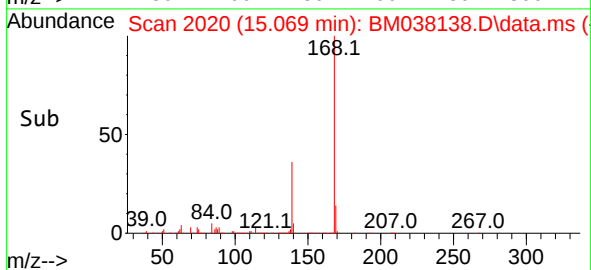
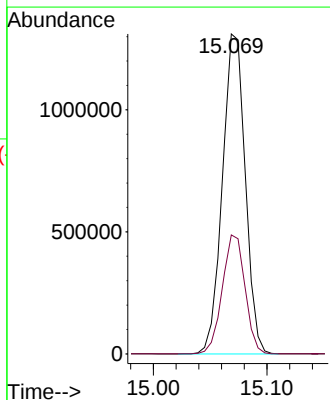
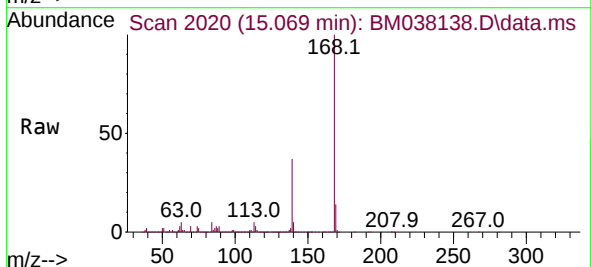
Manual Integrations
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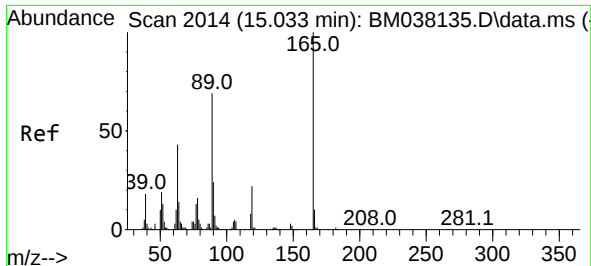
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#56
Dibenzofuran
Concen: 42.948 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

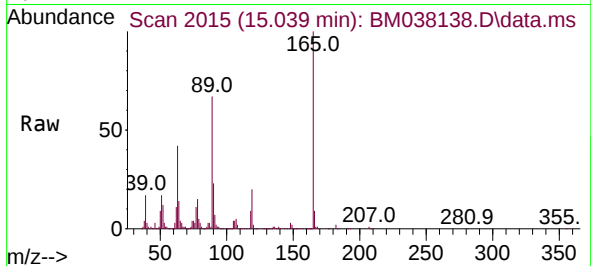
Tgt Ion:168 Resp: 1827788
Ion Ratio Lower Upper
168 100
139 37.2 28.1 42.1





#57
2,4-Dinitrotoluene
Concen: 48.013 ng/ul
RT: 15.039 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

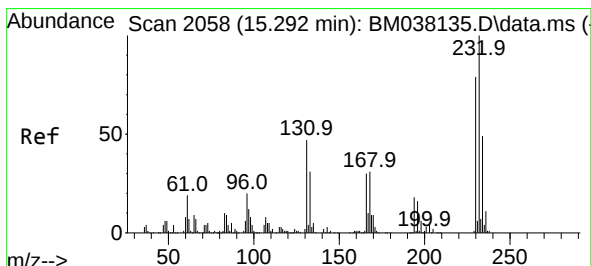
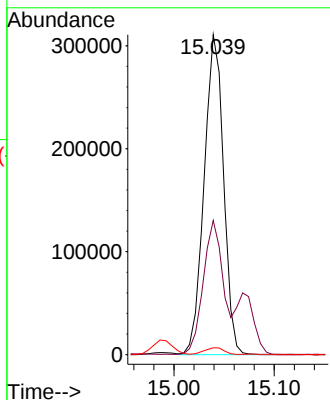
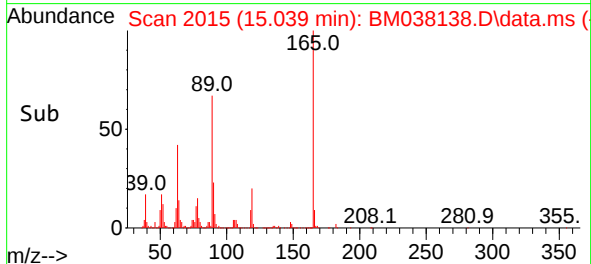
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion:165 Resp: 417875
Ion Ratio Lower Upper
165 100
63 41.9 34.9 52.3
182 2.1 2.2 3.2

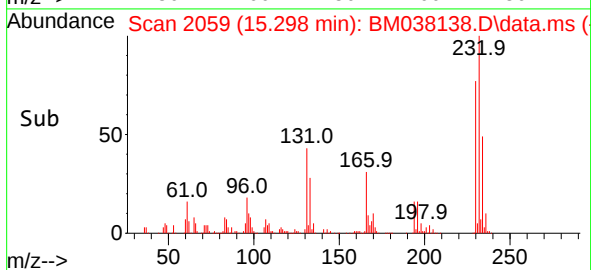
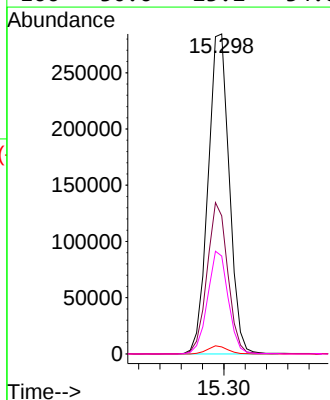
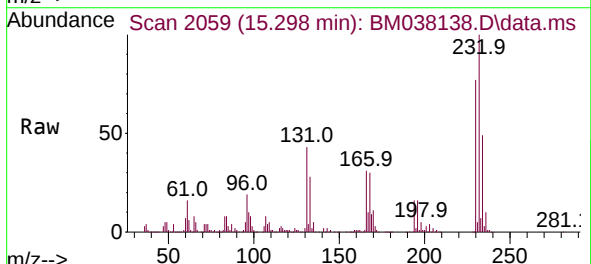
Manual Integrations
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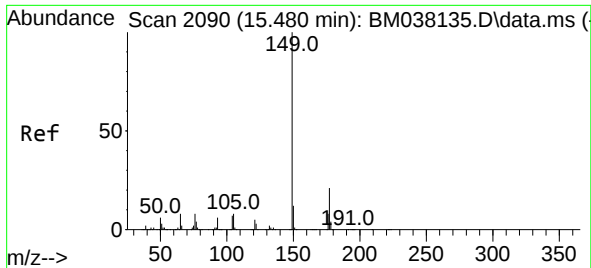
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 47.855 ng/ul
RT: 15.298 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

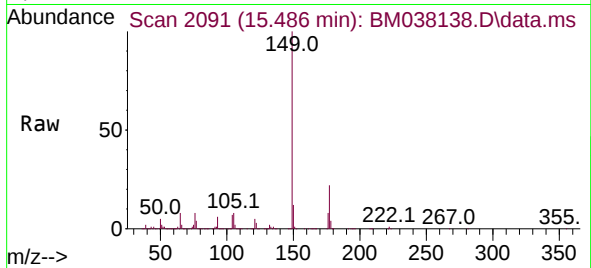
Tgt Ion:232 Resp: 393026
Ion Ratio Lower Upper
232 100
131 43.1 32.8 49.2
130 2.2 2.0 3.0
166 30.6 23.2 34.8





#59
Diethylphthalate
Concen: 46.543 ng/ul
RT: 15.486 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

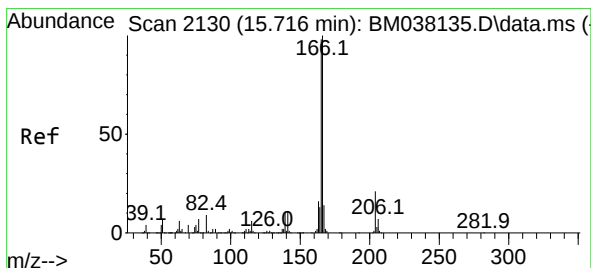
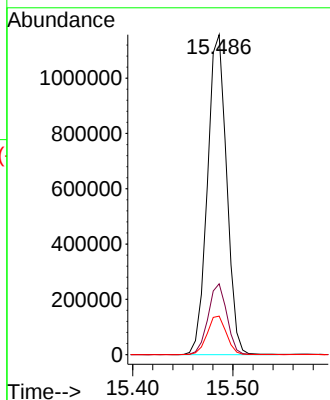
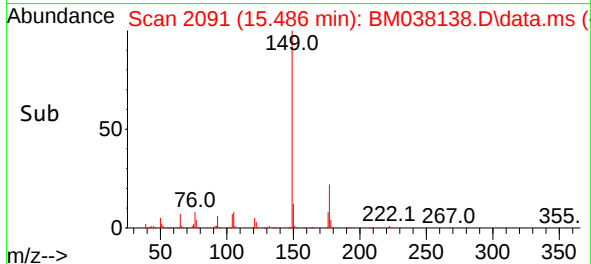
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



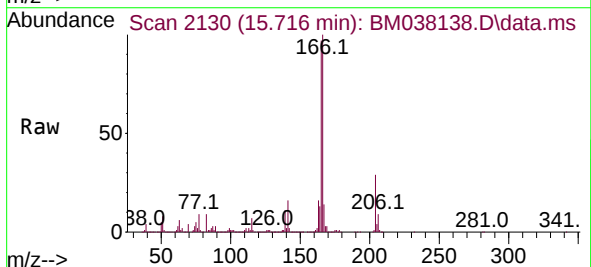
Tgt Ion:149 Resp: 1534086
Ion Ratio Lower Upper
149 100
177 22.1 18.5 27.7
150 12.0 9.5 14.3

Manual Integrations
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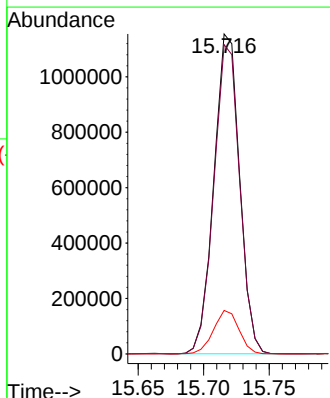
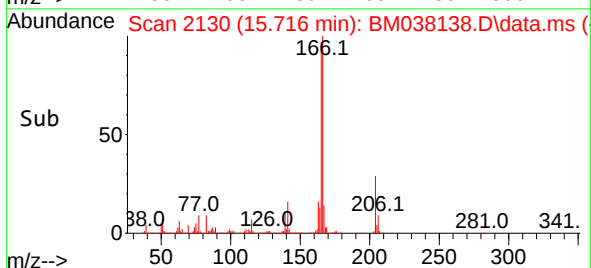
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

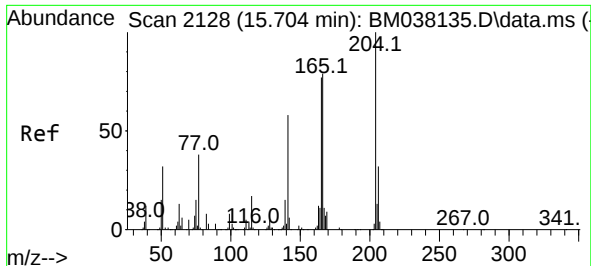


#61
Fluorene
Concen: 45.504 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



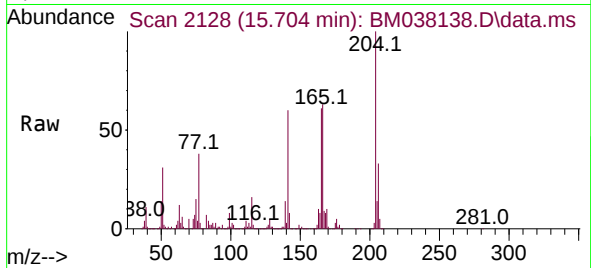
Tgt Ion:166 Resp: 1579331
Ion Ratio Lower Upper
166 100
165 96.6 77.2 115.8
167 13.6 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 44.195 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

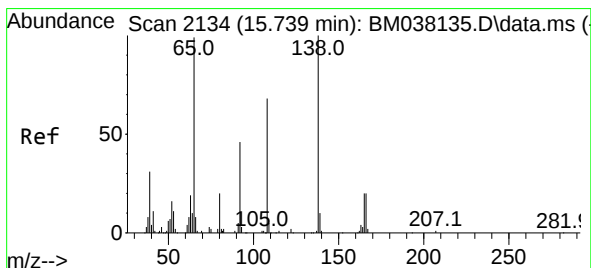
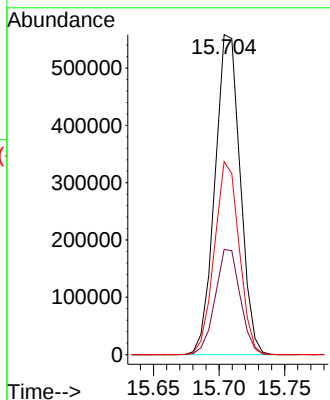
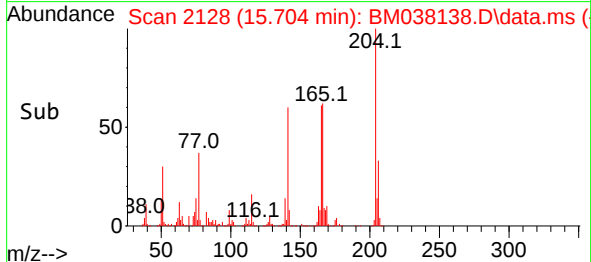
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



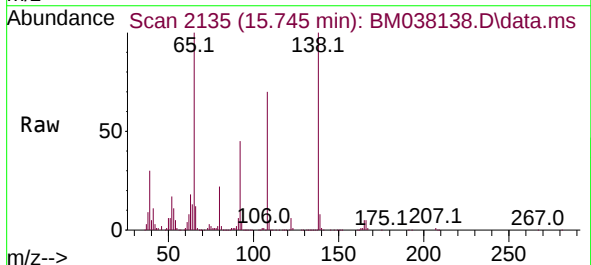
Tgt Ion:204 Resp: 749611
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 60.3 42.8 64.2

Manual Integrations
APPROVED

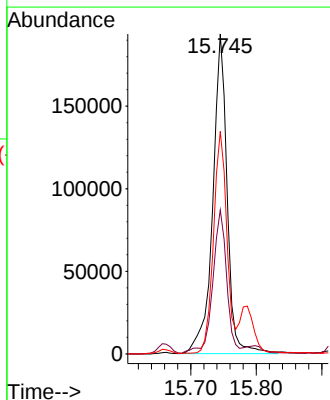
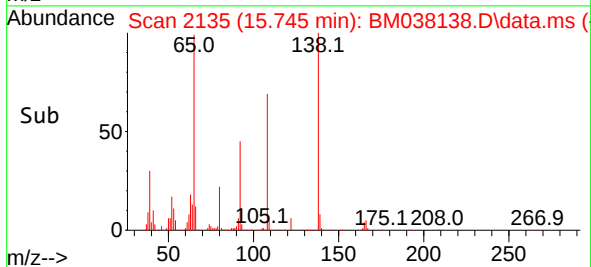
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

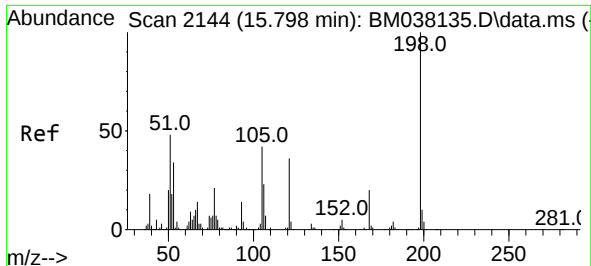


#63
4-Nitroaniline
Concen: 51.015 ng/ul
RT: 15.745 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



Tgt Ion:138 Resp: 296599
Ion Ratio Lower Upper
138 100
92 45.0 36.1 54.1
108 69.5 51.6 77.4





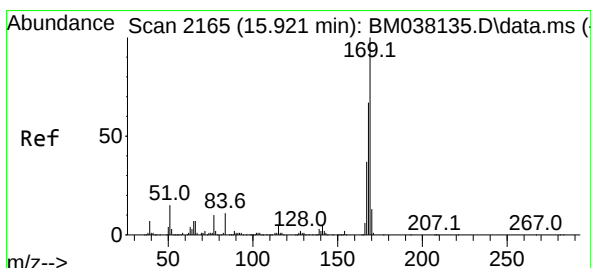
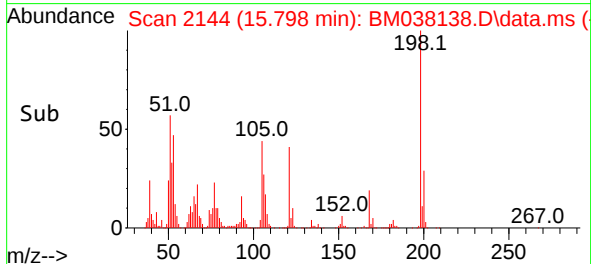
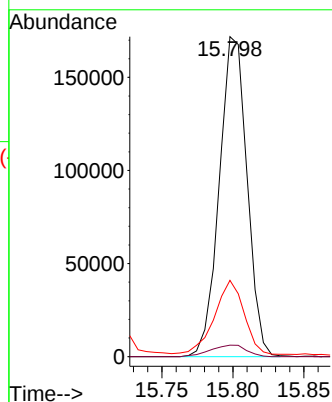
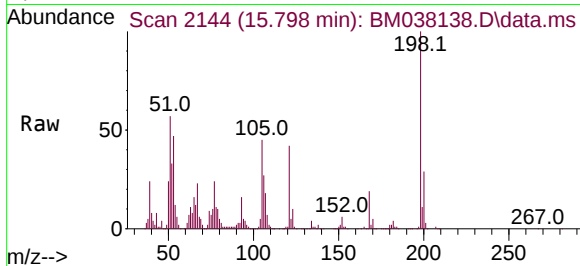
#66
4,6-Dinitro-2-methylphenol
Concen: 44.027 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Instrument :
BNA_M
ClientSampleId :
DBYB0MS

Tgt Ion:198 Resp: 234086
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 23.8 19.3 28.9

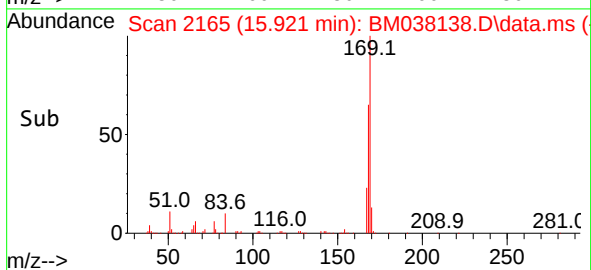
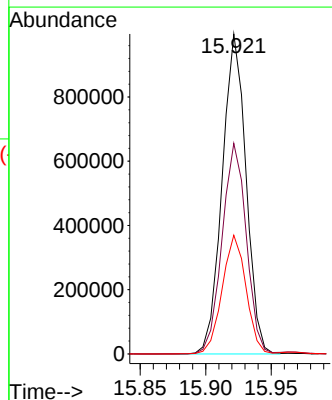
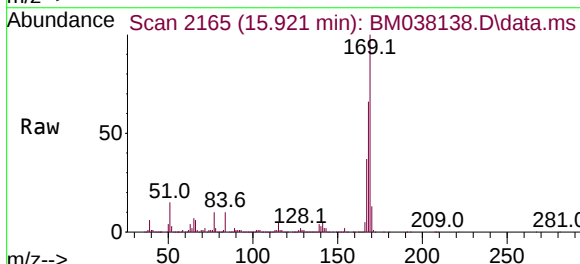
Manual Integrations
APPROVED

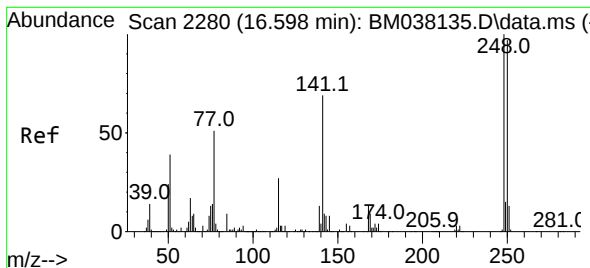
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#67
N-Nitrosodiphenylamine
Concen: 40.651 ng/ul
RT: 15.921 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

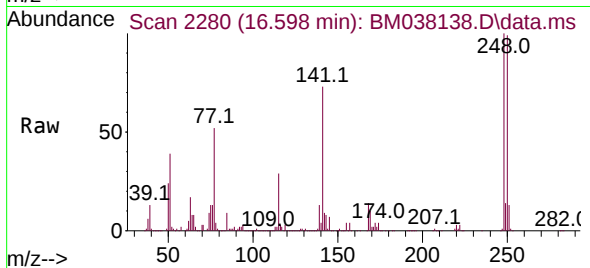
Tgt Ion:169 Resp: 1259644
Ion Ratio Lower Upper
169 100
168 65.8 53.8 80.8
167 37.1 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 40.145 ng/ul
RT: 16.598 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

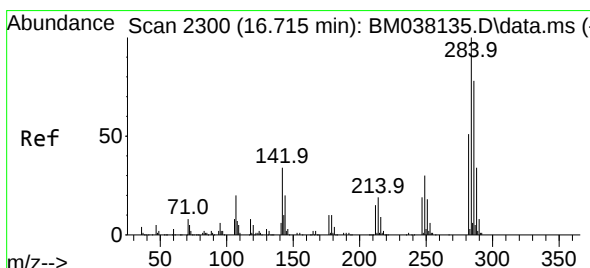
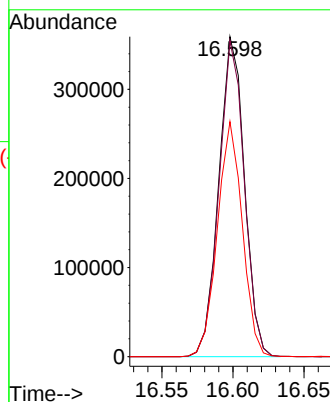
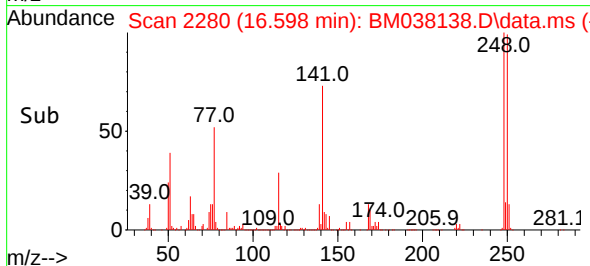
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



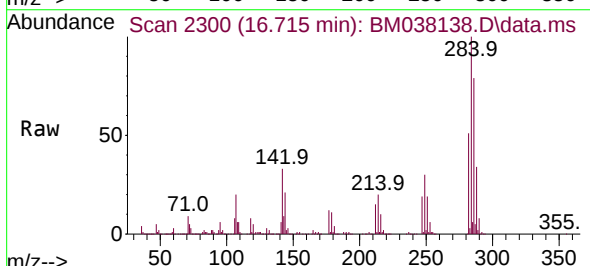
Tgt Ion:248 Resp: 452054
Ion Ratio Lower Upper
248 100
250 98.7 78.7 118.1
141 73.4 52.7 79.1

Manual Integrations
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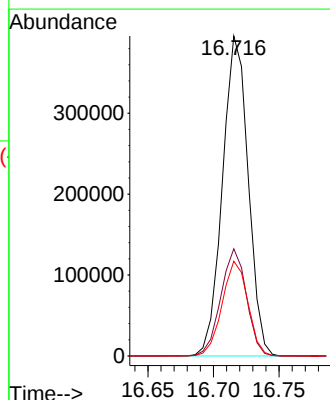
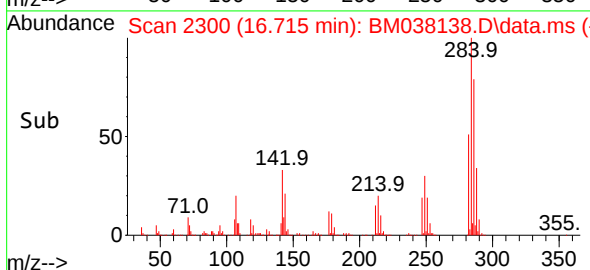
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

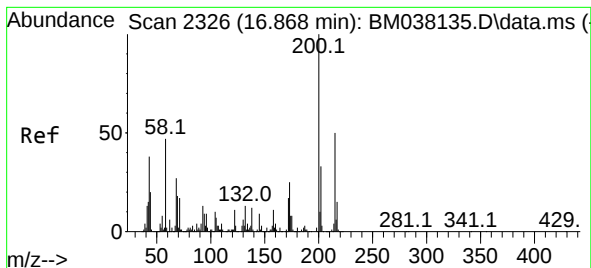


#69
Hexachlorobenzene
Concen: 40.061 ng/ul
RT: 16.715 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



Tgt Ion:284 Resp: 538475
Ion Ratio Lower Upper
284 100
142 33.5 23.1 34.7
249 29.6 23.3 34.9





#70

Atrazine

Concen: 43.263 ng/ul

RT: 16.874 min Scan# 2326

Delta R.T. 0.006 min

Lab File: BM038138.D

Acq: 20 Dec 2022 17:22

Instrument :

BNA_M

ClientSampleId :

DBYB0MS

Tgt Ion:200 Resp: 45811

Ion Ratio Lower Upper

200 100

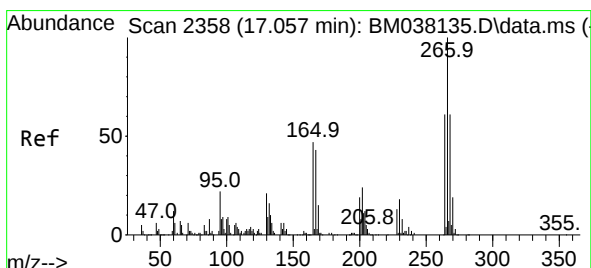
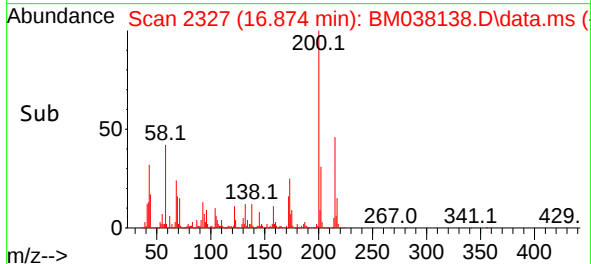
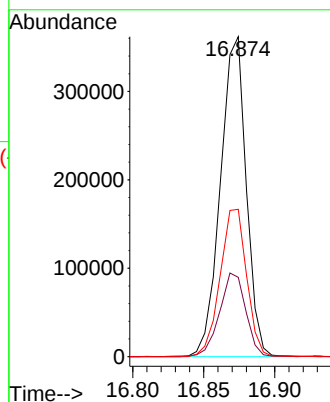
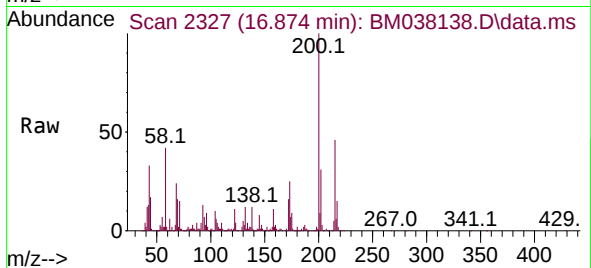
173 24.8 20.5 30.7

215 46.0 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#71

Pentachlorophenol

Concen: 46.083 ng/ul

RT: 17.063 min Scan# 2359

Delta R.T. 0.006 min

Lab File: BM038138.D

Acq: 20 Dec 2022 17:22

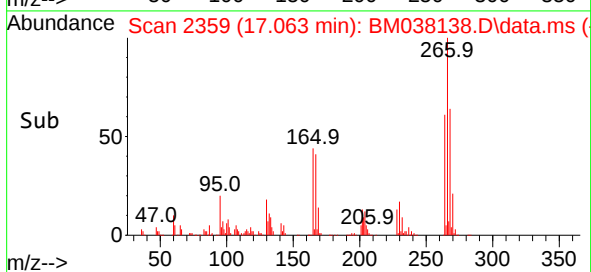
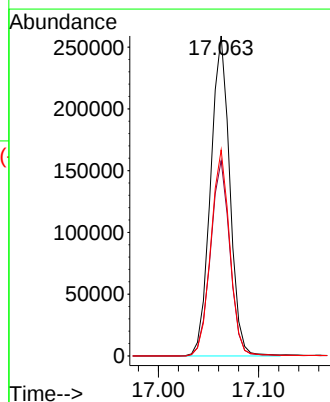
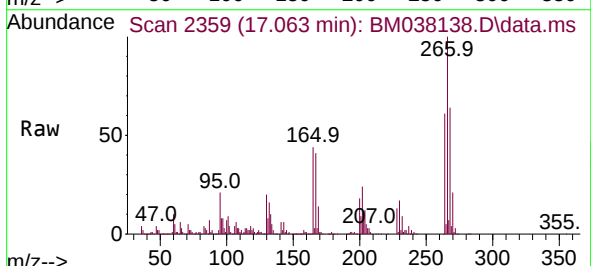
Tgt Ion:266 Resp: 344387

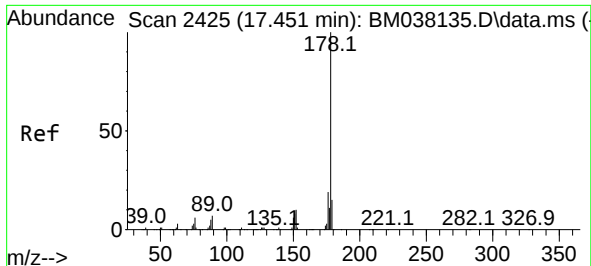
Ion Ratio Lower Upper

266 100

264 61.0 50.1 75.1

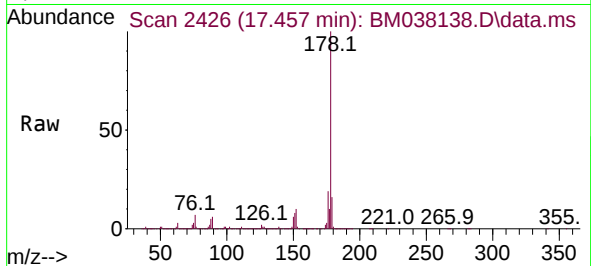
268 64.4 50.6 75.8





#72
Phenanthrene
Concen: 42.713 ng/ul
RT: 17.457 min Scan# 2425
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

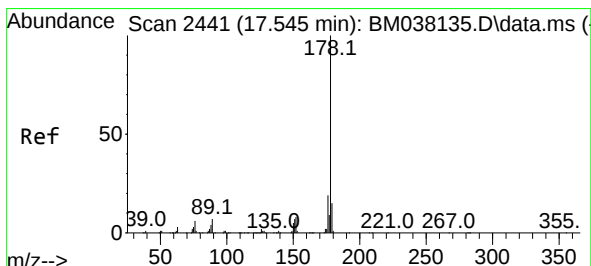
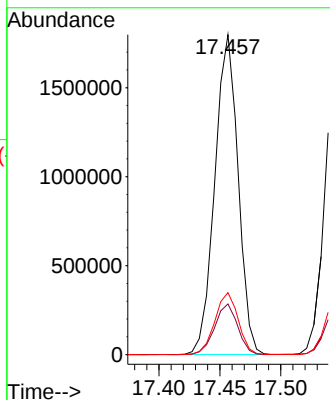
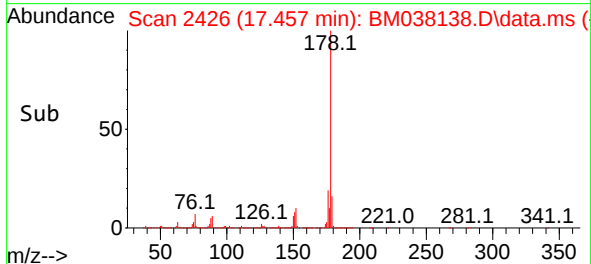
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



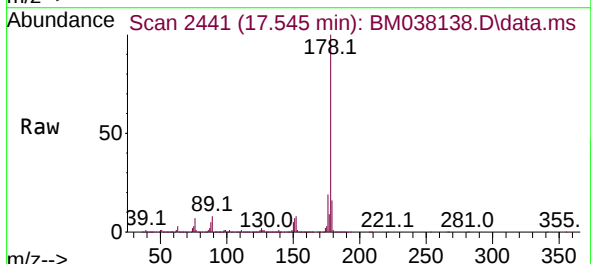
Tgt Ion:178 Resp: 2396081
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.2
176 19.4 15.4 23.0

Manual Integrations
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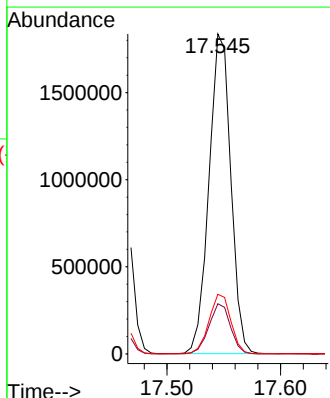
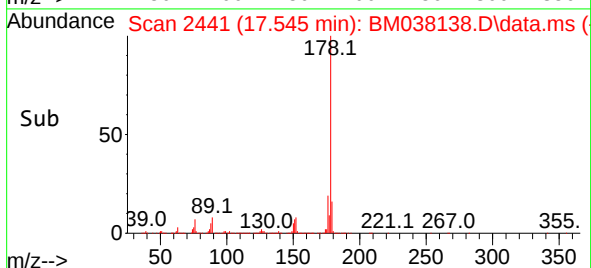
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

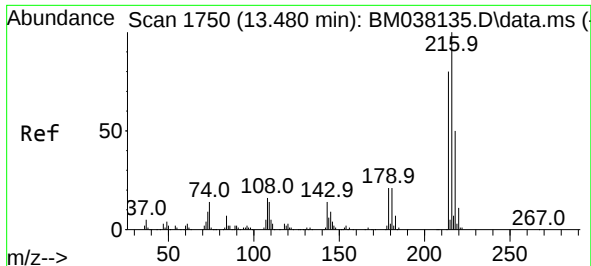


#74
Anthracene
Concen: 42.972 ng/ul
RT: 17.545 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



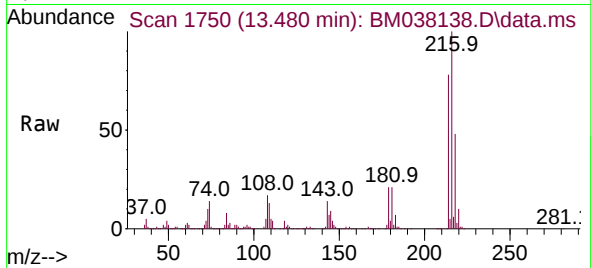
Tgt Ion:178 Resp: 2449832
Ion Ratio Lower Upper
178 100
179 15.7 11.8 17.8
176 18.6 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.344 ng/uL
RT: 13.480 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

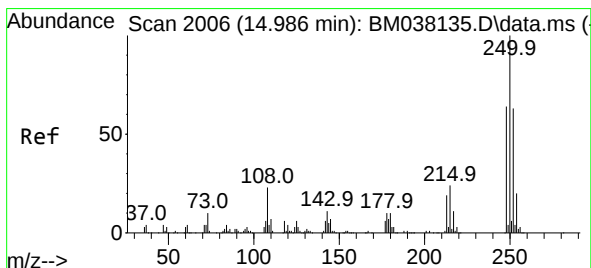
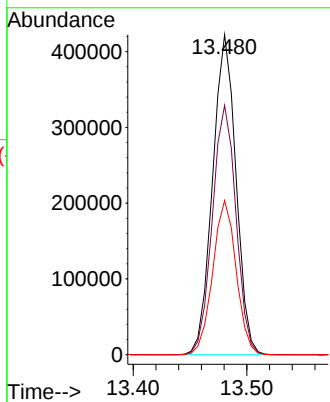
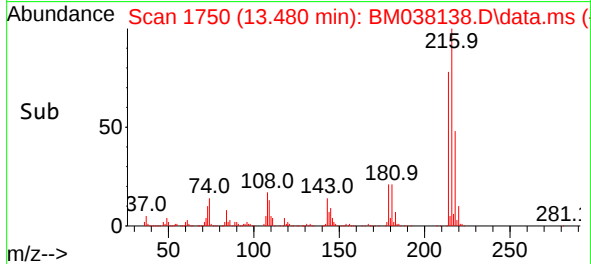
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



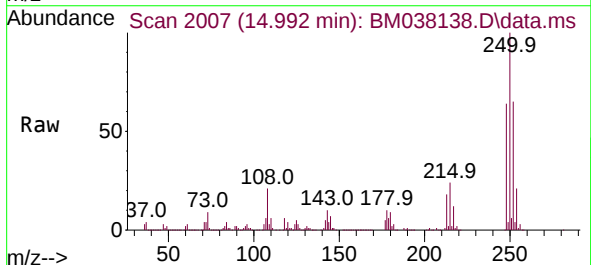
Tgt Ion:216 Resp: 603564
Ion Ratio Lower Upper
216 100
214 77.9 62.6 93.8
218 48.2 38.3 57.5

Manual Integrations
APPROVED

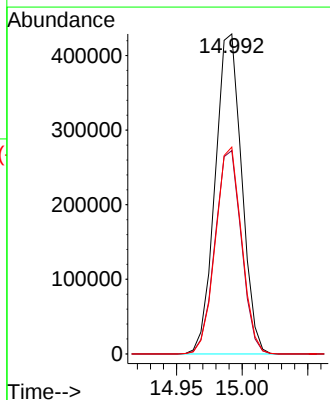
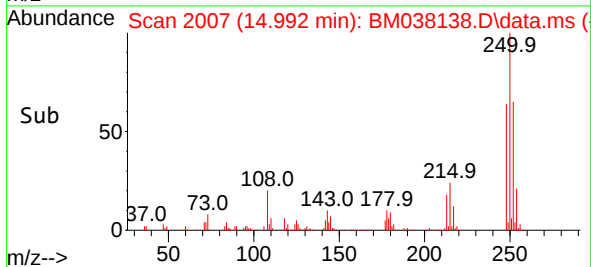
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

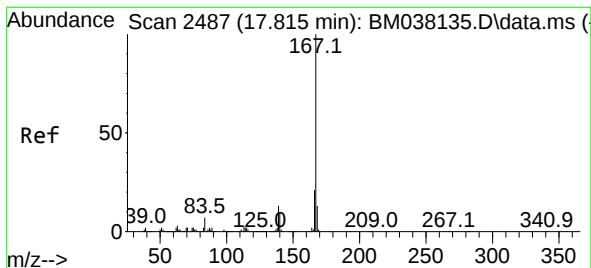


#76
Pentachlorobenzene
Concen: 36.699 ng/uL
RT: 14.992 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



Tgt Ion:250 Resp: 603732
Ion Ratio Lower Upper
250 100
248 63.5 51.0 76.4
252 64.6 51.8 77.6





#77

Carbazole

Concen: 45.005 ng/ul

RT: 17.815 min Scan# 2487

Delta R.T. 0.000 min

Lab File: BM038138.D

Acq: 20 Dec 2022 17:22

Instrument :

BNA_M

ClientSampleId :

DBYB0MS

Tgt Ion:167 Resp: 2222883

Ion Ratio Lower Upper

167 100

166 21.3 16.7 25.1

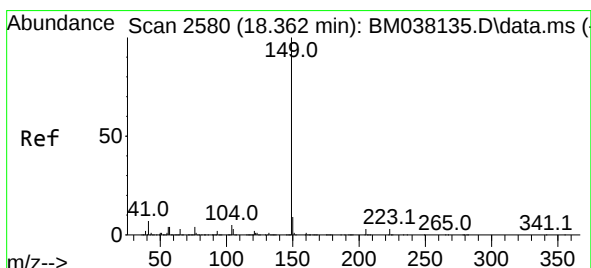
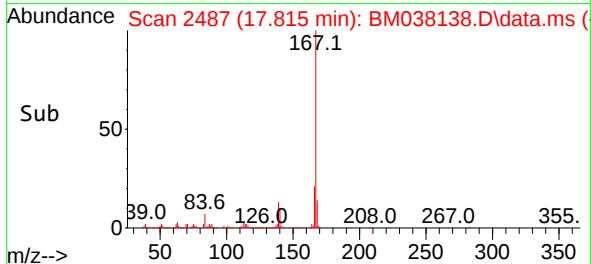
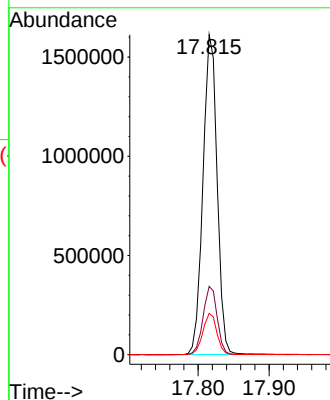
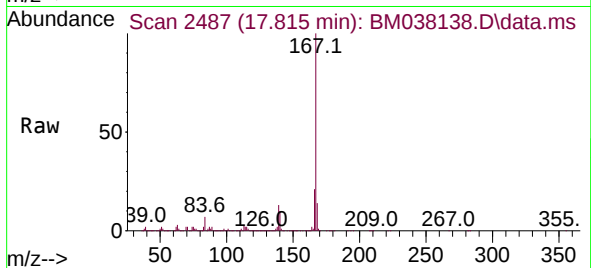
139 12.9 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022

Supervised By :mohammad ahmed 12/21/2022



#78

Di-n-butylphthalate

Concen: 49.131 ng/ul

RT: 18.368 min Scan# 2581

Delta R.T. 0.006 min

Lab File: BM038138.D

Acq: 20 Dec 2022 17:22

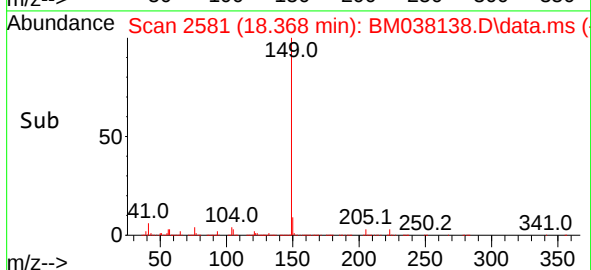
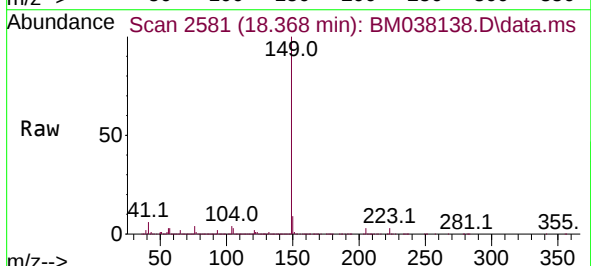
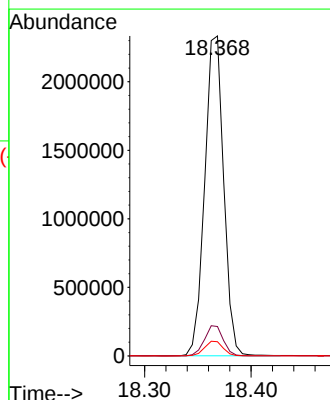
Tgt Ion:149 Resp: 2884413

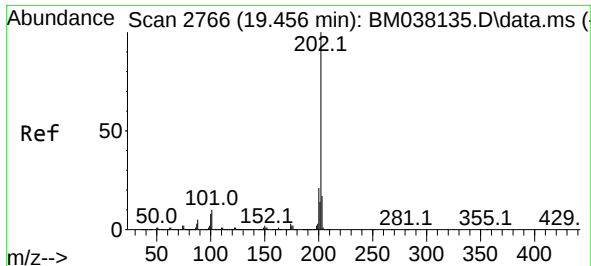
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

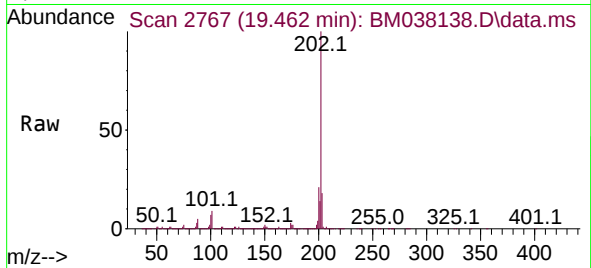
104 4.4 3.4 5.2





#80
Fluoranthene
Concen: 44.300 ng/u1
RT: 19.462 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

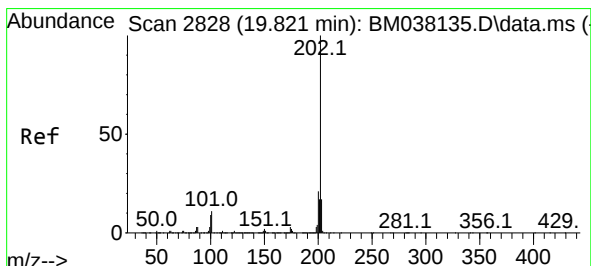
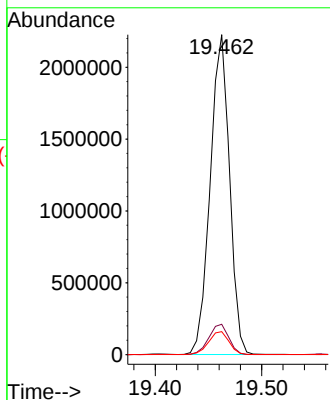
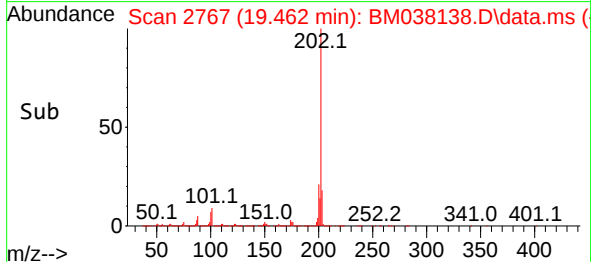
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



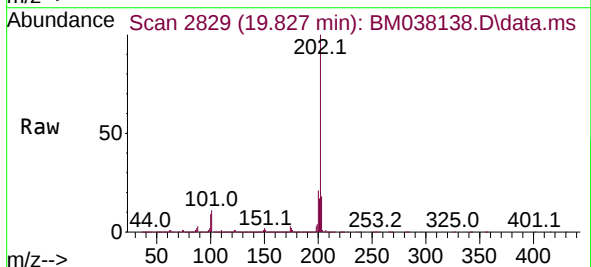
Tgt Ion:202 Resp: 2811424
Ion Ratio Lower Upper
202 100
101 9.5 8.6 13.0
100 7.2 6.6 10.0

Manual Integrations
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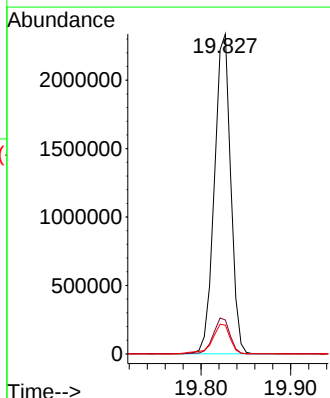
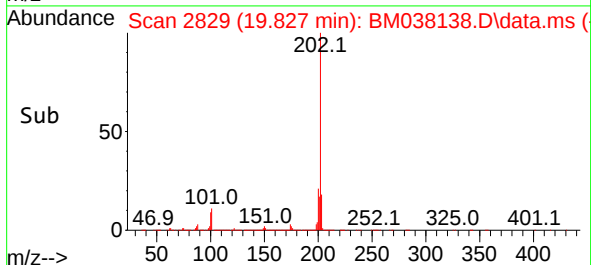
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

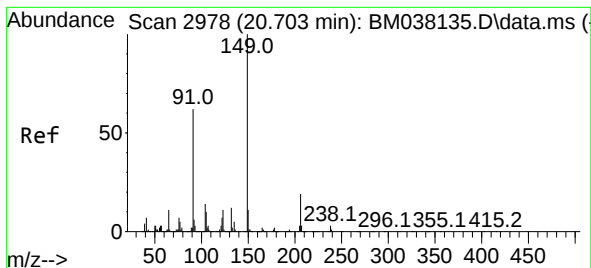


#82
Pyrene
Concen: 44.739 ng/u1
RT: 19.827 min Scan# 2829
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22



Tgt Ion:202 Resp: 2954937
Ion Ratio Lower Upper
202 100
101 10.6 10.0 15.0
100 9.0 7.9 11.9





#83

Butylbenzylphthalate

Concen: 51.470 ng/ul

RT: 20.703 min Scan# 2978

Delta R.T. 0.000 min

Lab File: BM038138.D

Acq: 20 Dec 2022 17:22

Instrument :

BNA_M

ClientSampleId :

DBYB0MS

Tgt Ion:149 Resp: 1264081

Ion Ratio Lower Upper

149 100

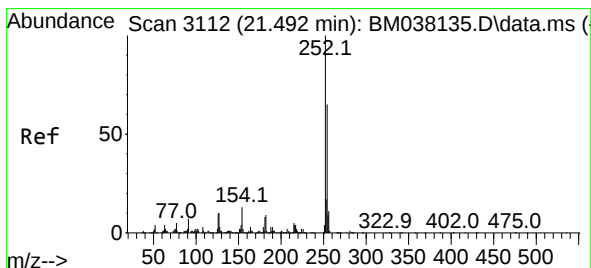
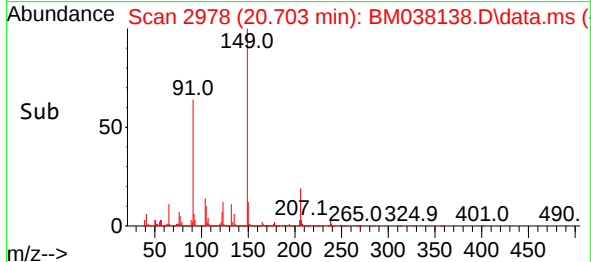
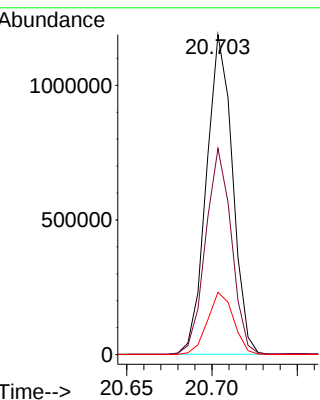
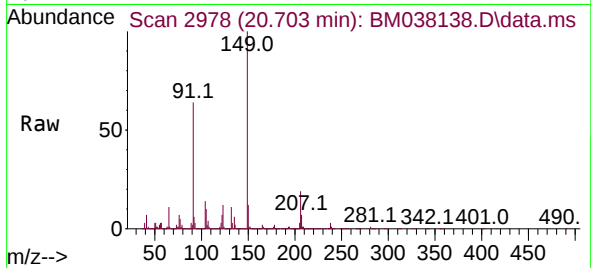
91 64.4 54.5 81.7

206 19.5 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#84

3,3'-Dichlorobenzidine

Concen: 7.652 ng/ul

RT: 21.492 min Scan# 3112

Delta R.T. 0.000 min

Lab File: BM038138.D

Acq: 20 Dec 2022 17:22

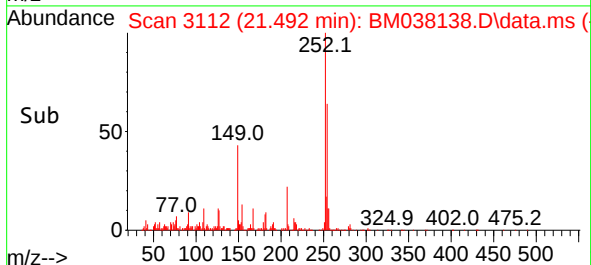
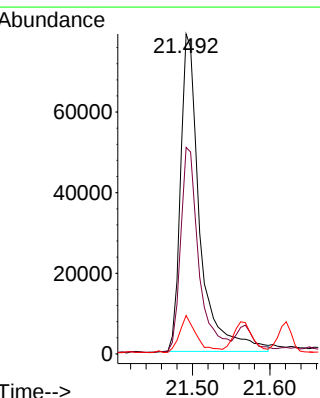
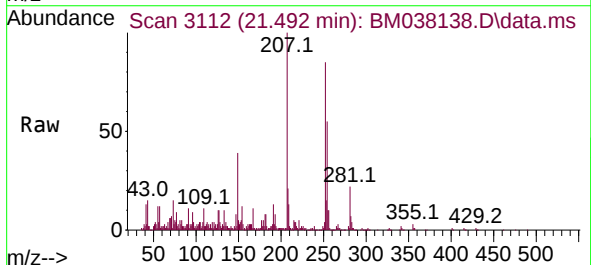
Tgt Ion:252 Resp: 135554

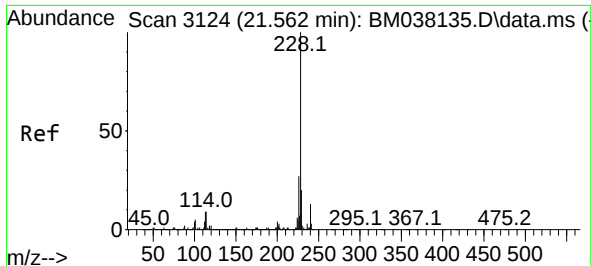
Ion Ratio Lower Upper

252 100

254 64.5 53.2 79.8

126 12.0 7.8 11.8#





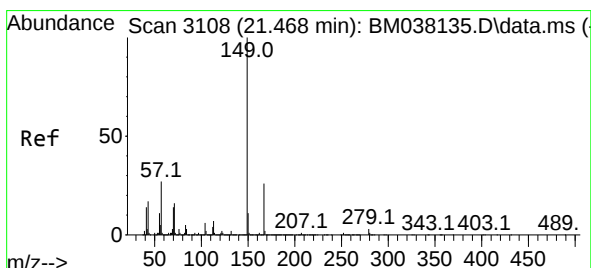
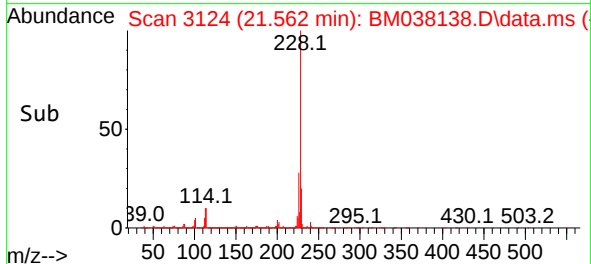
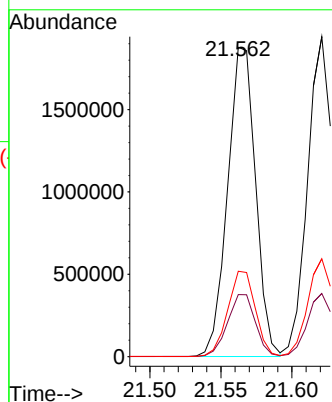
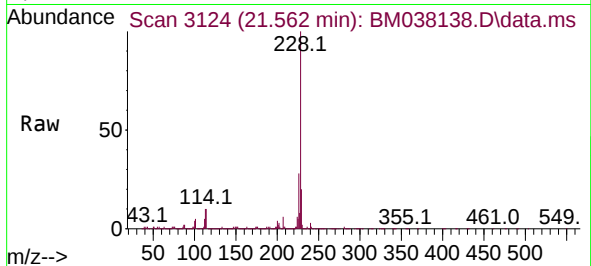
#85
Benzo(a)anthracene
Concen: 42.663 ng/ul
RT: 21.562 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Instrument :
BNA_M
ClientSampleId :
DBYB0MS

Tgt Ion:228 Resp: 2571137
Ion Ratio Lower Upper
228 100
229 20.1 15.5 23.3
226 27.6 21.8 32.8

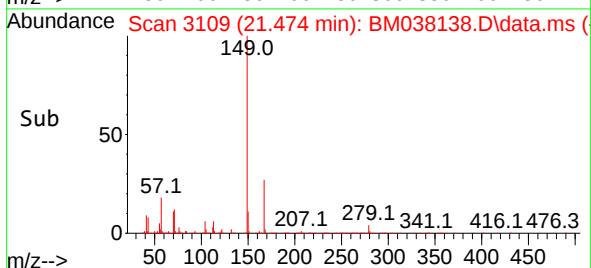
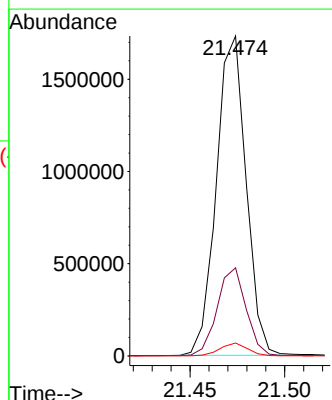
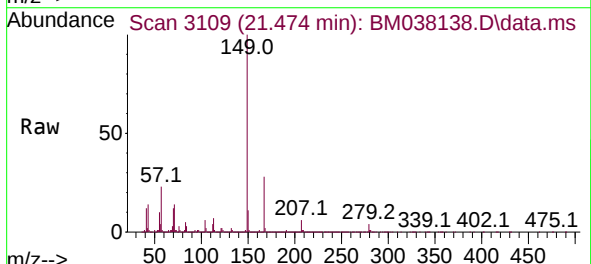
Manual Integrations
APPROVED

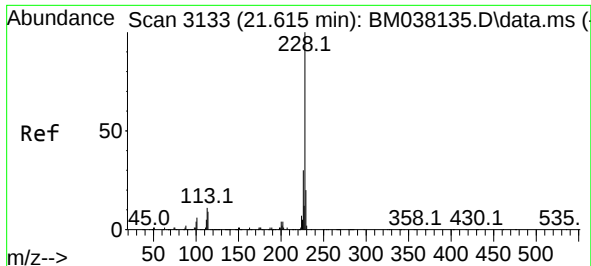
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 52.754 ng/ul
RT: 21.474 min Scan# 3109
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

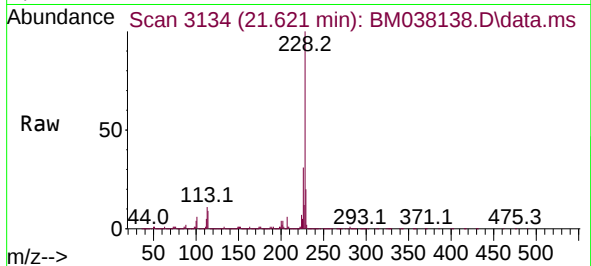
Tgt Ion:149 Resp: 1884850
Ion Ratio Lower Upper
149 100
167 27.5 21.5 32.3
279 4.0 3.2 4.8





#87
Chrysene
Concen: 42.452 ng/ul
RT: 21.621 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

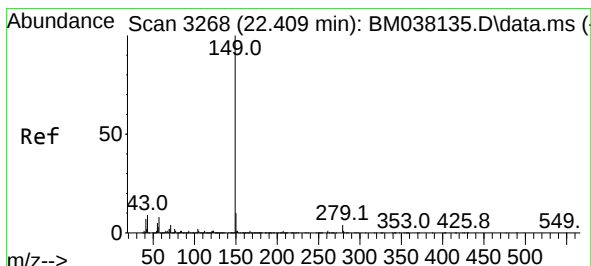
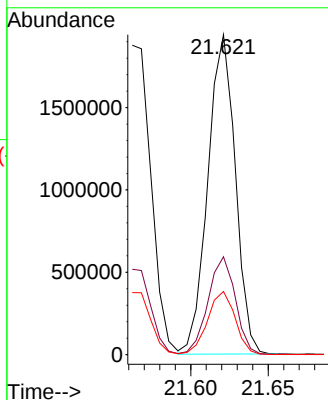
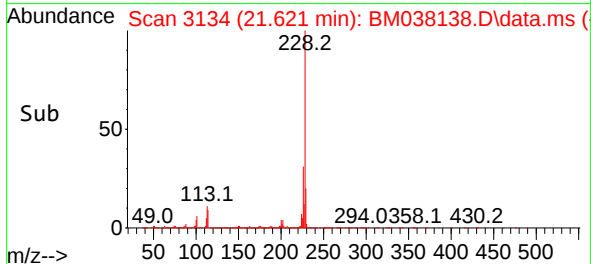
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion:228 Resp: 2400438
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 19.7 15.6 23.4

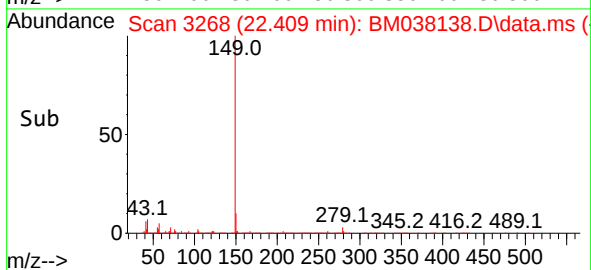
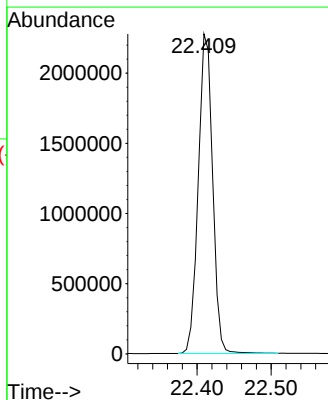
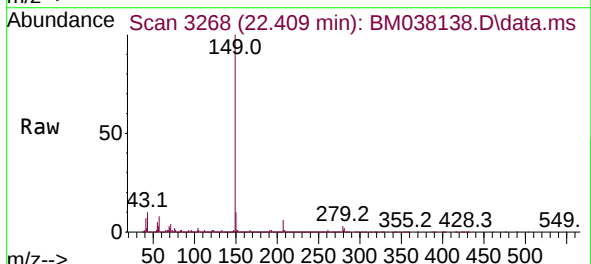
Manual Integrations
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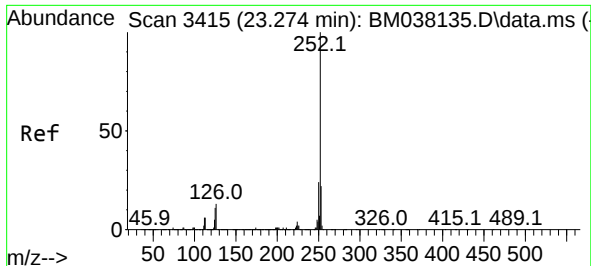
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#89
Di-n-octyl phthalate
Concen: 59.147 ng/ul
RT: 22.409 min Scan# 3268
Delta R.T. 0.000 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Tgt Ion:149 Resp: 3061631





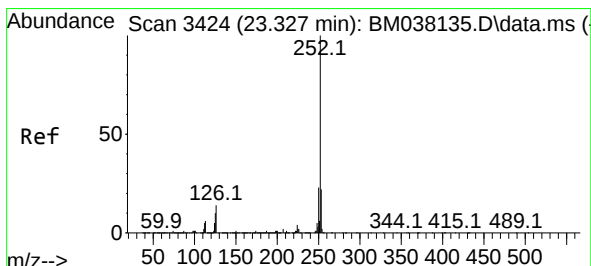
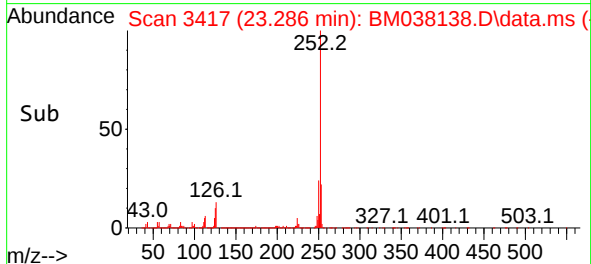
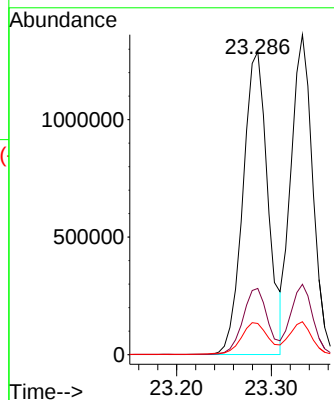
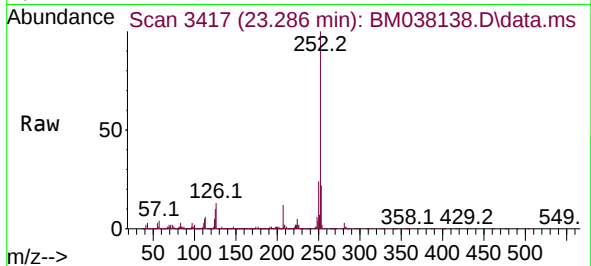
#90
Benzo(b)fluoranthene
Concen: 47.071 ng/ul
RT: 23.286 min Scan# 3415
Delta R.T. 0.012 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Instrument :
BNA_M
ClientSampleId :
DBYB0MS

Tgt Ion:252 Resp: 2357450
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 10.3 8.0 12.0

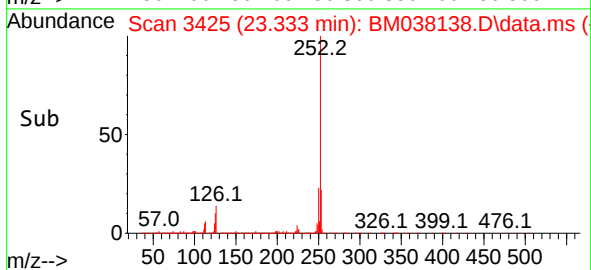
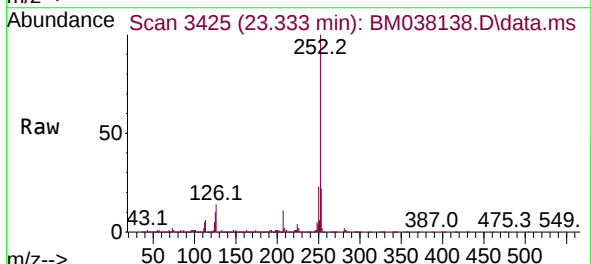
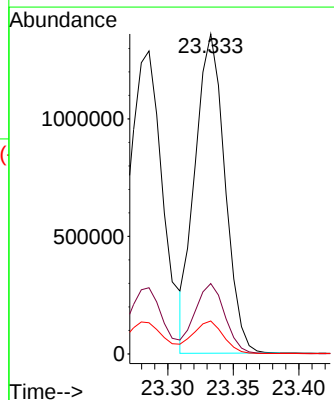
Manual Integrations
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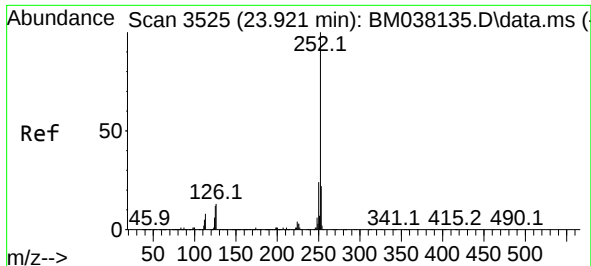
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#91
Benzo(k)fluoranthene
Concen: 44.330 ng/ul
RT: 23.333 min Scan# 3425
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

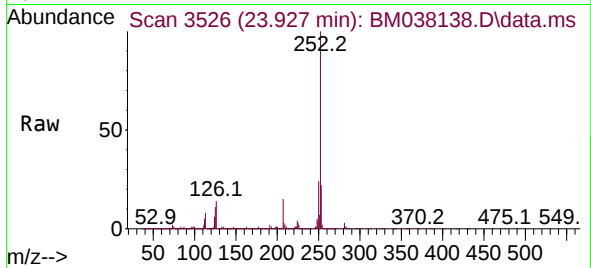
Tgt Ion:252 Resp: 2151687
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 10.3 8.1 12.1





#93
Benzo(a)pyrene
Concen: 43.328 ng/ul
RT: 23.927 min Scan# 3525
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

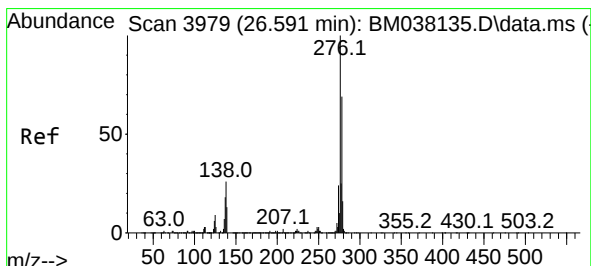
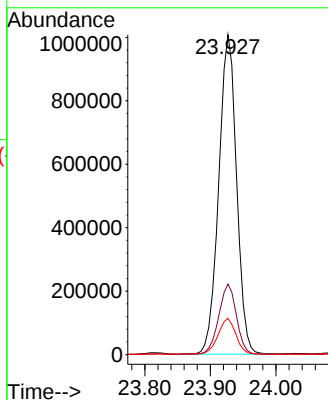
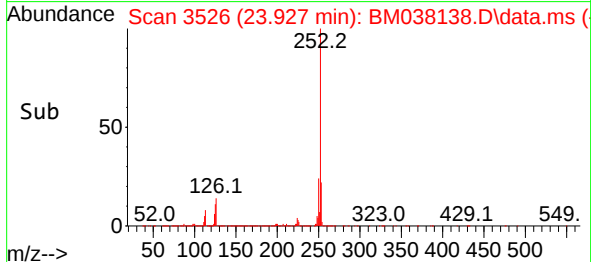
Instrument :
BNA_M
ClientSampleId :
DBYB0MS



Tgt Ion:252 Resp: 1908243
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 11.3 9.4 14.0

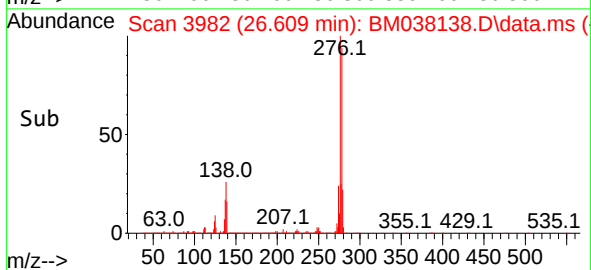
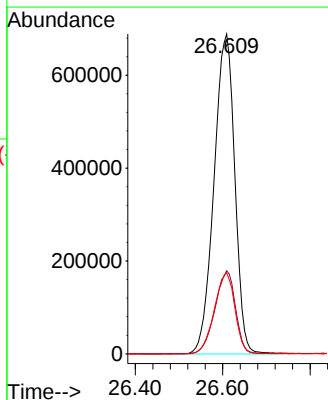
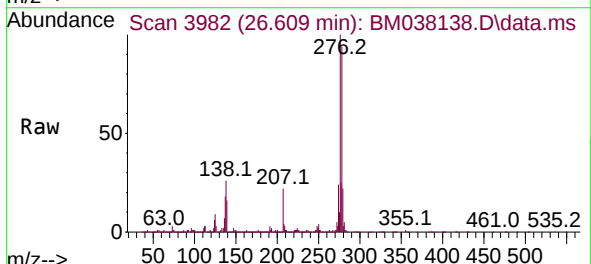
Manual Integrations
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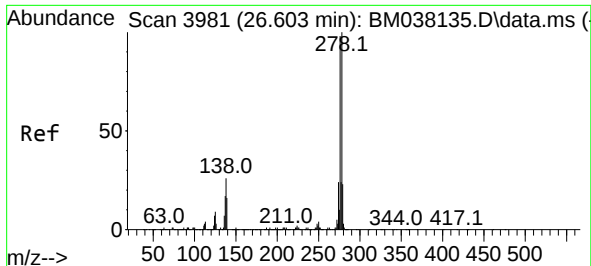
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 40.111 ng/ul
RT: 26.609 min Scan# 3982
Delta R.T. 0.018 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Tgt Ion:276 Resp: 2275145
Ion Ratio Lower Upper
276 100
138 26.0 19.3 28.9
277 25.4 19.8 29.8





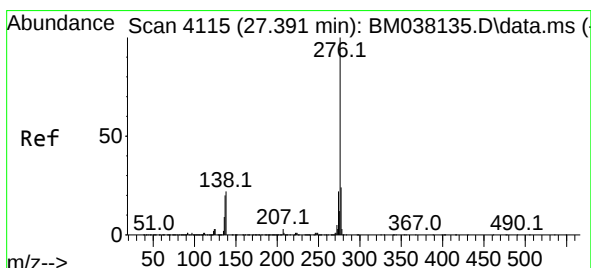
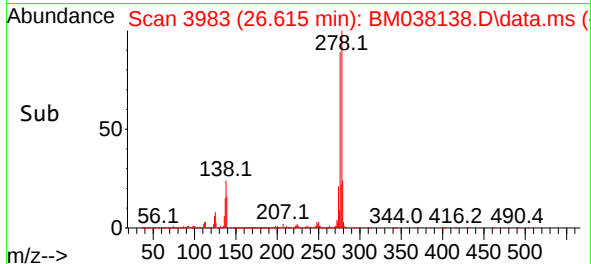
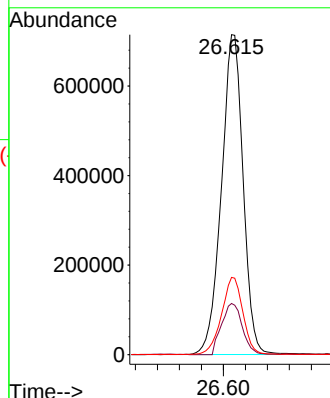
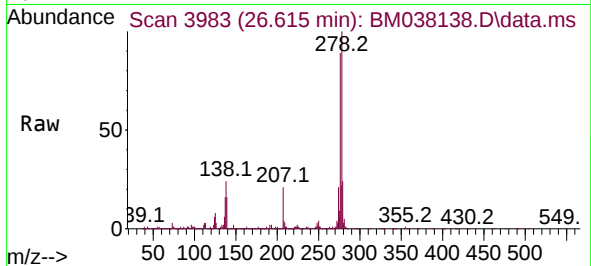
#95
Dibenzo(a,h)anthracene
Concen: 40.859 ng/ul
RT: 26.615 min Scan# 3981
Delta R.T. 0.012 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Instrument :
BNA_M
ClientSampleId :
DBYB0MS

Tgt Ion:278 Resp: 1953752
Ion Ratio Lower Upper
278 100
139 16.0 12.4 18.6
279 24.1 19.8 29.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#96
Benzo(g,h,i)perylene
Concen: 40.239 ng/ul
RT: 27.397 min Scan# 4116
Delta R.T. 0.006 min
Lab File: BM038138.D
Acq: 20 Dec 2022 17:22

Tgt Ion:276 Resp: 1822262
Ion Ratio Lower Upper
276 100
138 21.1 17.1 25.7
277 23.7 18.2 27.4

