

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110421\
 Data File : BM032882.D
 Acq On : 04 Nov 2021 19:24
 Operator : CG/JU
 Sample : M4499-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 WEL-BRIDGEMSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/08/2021
 Supervised By :mohammad ahmed 11/08/2021

Quant Time: Nov 07 08:51:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.490	152	120296	20.000	ng	0.00
21) Naphthalene-d8	10.266	136	457578	20.000	ng	# 0.00
39) Acenaphthene-d10	14.148	164	264814	20.000	ng	0.00
64) Phenanthrene-d10	16.883	188	499817	20.000	ng	#-0.01
76) Chrysene-d12	21.071	240	435416	20.000	ng	0.00
86) Perylene-d12	23.177	264	470359	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	1001298	145.113	ng	0.00
7) Phenol-d6	6.696	99	1166648	113.536	ng	0.00
23) Nitrobenzene-d5	8.642	82	845815	101.171	ng	0.00
42) 2,4,6-Tribromophenol	15.642	330	405337	136.673	ng	0.00
45) 2-Fluorobiphenyl	12.760	172	1774984	103.959	ng	0.00
79) Terphenyl-d14	19.518	244	2092495	104.922	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.937	88	136747	52.796	ng	89
3) Pyridine	3.337	79	243233	30.088	ng	89
4) n-Nitrosodimethylamine	3.243	42	176692	51.504	ng	# 70
6) Aniline	6.819	93	246520	21.487	ng	93
8) 2-Chlorophenol	7.060	128	408998	50.872	ng	94
9) Benzaldehyde	6.625	77	237193	40.900	ng	87
10) Phenol	6.725	94	442663	44.883	ng	85
11) bis(2-Chloroethyl)ether	6.919	93	388654	49.910	ng	93
12) 1,3-Dichlorobenzene	7.378	146	446982	50.318	ng	# 93
13) 1,4-Dichlorobenzene	7.519	146	457752	50.300	ng	98
14) 1,2-Dichlorobenzene	7.842	146	439316	49.056	ng	97
15) Benzyl Alcohol	7.737	79	358872	49.064	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.025	45	517376	46.223	ng	97
17) 2-Methylphenol	7.960	107	323659	46.717	ng	# 91
18) Hexachloroethane	8.560	117	168414	52.336	ng	93
19) n-Nitroso-di-n-propyla...	8.301	70	282348	44.878	ng	86
20) 3+4-Methylphenols	8.290	107	417369	44.015	ng	93
22) Acetophenone	8.307	105	575324	51.473	ng	# 91
24) Nitrobenzene	8.684	77	440727	55.020	ng	# 90
25) Isophorone	9.207	82	748057	50.637	ng	95
26) 2-Nitrophenol	9.395	139	214349	57.320	ng	# 75
27) 2,4-Dimethylphenol	9.478	122	360875	58.650	ng	96
28) bis(2-Chloroethoxy)met...	9.689	93	476272	48.252	ng	100
29) 2,4-Dichlorophenol	9.936	162	365647	51.817	ng	95
30) 1,2,4-Trichlorobenzene	10.142	180	409305	52.190	ng	97
31) Naphthalene	10.319	128	1237750	52.113	ng	100
32) Benzoic acid	9.613	122	49414	9.931	ng	# 85
33) 4-Chloroaniline	10.436	127	90747	9.150	ng	95
34) Hexachlorobutadiene	10.619	225	251244	52.699	ng	98
35) Caprolactam	11.207	113	89141	37.672	ng	88
36) 4-Chloro-3-methylphenol	11.589	107	377716	46.791	ng	97
37) 2-Methylnaphthalene	11.936	142	856445	51.306	ng	96
38) 1-Methylnaphthalene	12.166	142	793080m	48.036	ng	
40) 1,2,4,5-Tetrachloroben...	12.330	216	409257	55.902	ng	97
41) Hexachlorocyclopentadiene	12.313	237	465943	121.192	ng	97
43) 2,4,6-Trichlorophenol	12.577	196	281738	54.994	ng	96

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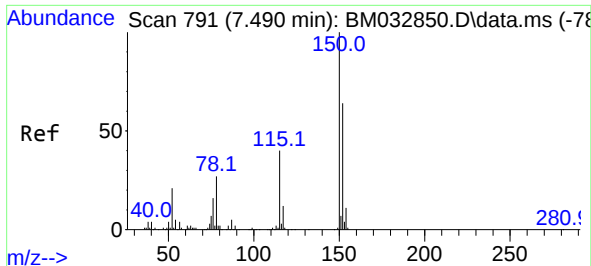
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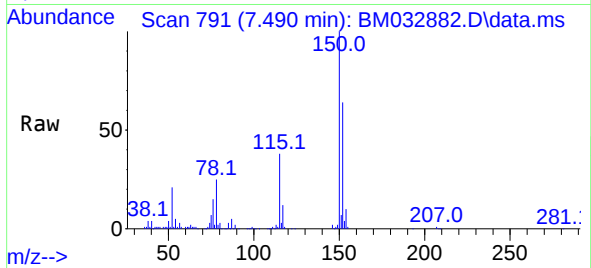
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.648	196	297805	52.600	ng	# 92
46) 1,1'-Biphenyl	12.972	154	1038848	54.286	ng	99
47) 2-Chloronaphthalene	13.013	162	819614	55.787	ng	99
48) 2-Nitroaniline	13.224	65	240341	55.675	ng	# 79
49) Acenaphthylene	13.866	152	1280557	54.325	ng	100
50) Dimethylphthalate	13.613	163	968714	50.276	ng	99
51) 2,6-Dinitrotoluene	13.724	165	214520	54.470	ng	# 64
52) Acenaphthene	14.213	154	754579	53.739	ng	98
53) 3-Nitroaniline	14.054	138	105886	24.705	ng	91
54) 2,4-Dinitrophenol	14.266	184	53215	23.221	ng	# 69
55) Dibenzofuran	14.548	168	1199421	50.882	ng	93
56) 4-Nitrophenol	14.395	139	319336	91.435	ng	# 70
57) 2,4-Dinitrotoluene	14.519	165	284863	53.396	ng	# 61
58) Fluorene	15.195	166	912210	51.618	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	246930	48.652	ng	# 85
60) Diethylphthalate	14.983	149	952320	49.305	ng	96
61) 4-Chlorophenyl-phenyle...	15.195	204	456242	48.830	ng	93
62) 4-Nitroaniline	15.224	138	198306	44.015	ng	# 73
63) Azobenzene	15.489	77	928497	50.244	ng	86
65) 4,6-Dinitro-2-methylph...	15.289	198	68219	21.652	ng	# 75
66) n-Nitrosodiphenylamine	15.413	169	804579	54.911	ng	97
67) 4-Bromophenyl-phenylether	16.083	248	278576	54.234	ng	95
68) Hexachlorobenzene	16.213	284	310721	55.191	ng	# 86
69) Atrazine	16.365	200	276887	56.287	ng	96
70) Pentachlorophenol	16.554	266	347146	98.537	ng	98
71) Phenanthrene	16.930	178	1414968	53.390	ng	99
72) Anthracene	17.012	178	1448980	55.393	ng	100
73) Carbazole	17.289	167	1295279	49.690	ng	98
74) Di-n-butylphthalate	17.854	149	1527219	53.425	ng	# 97
75) Fluoranthene	18.942	202	1541300	50.690	ng	97
77) Benzidine	19.130	184	391316	32.794	ng	98
78) Pyrene	19.306	202	1584224	54.308	ng	99
80) Butylbenzylphthalate	20.212	149	650054	55.442	ng	88
81) Benzo(a)anthracene	21.053	228	1436011	51.694	ng	99
82) 3,3'-Dichlorobenzidine	20.989	252	329413	37.771	ng	100
83) Chrysene	21.106	228	1437066	52.657	ng	99
84) Bis(2-ethylhexyl)phtha...	20.989	149	897987	57.415	ng	# 94
85) Di-n-octyl phthalate	21.824	149	1585648	56.848	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.265	276	1751183	60.239	ng	97
88) Benzo(b)fluoranthene	22.559	252	1524897	53.248	ng	99
89) Benzo(k)fluoranthene	22.600	252	1502111	53.809	ng	99
90) Benzo(a)pyrene	23.089	252	1509016	63.775	ng	99
91) Dibenzo(a,h)anthracene	25.265	278	1496863	61.835	ng	# 95
92) Benzo(g,h,i)perylene	25.900	276	1542892	64.080	ng	# 95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.490 min Scan# 791
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

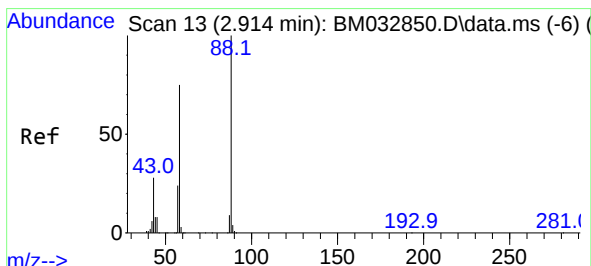
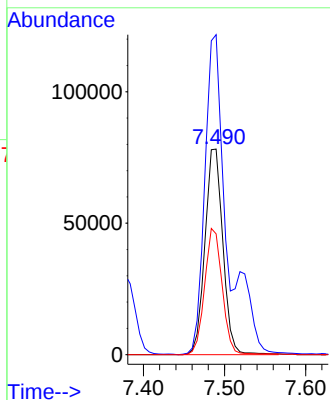
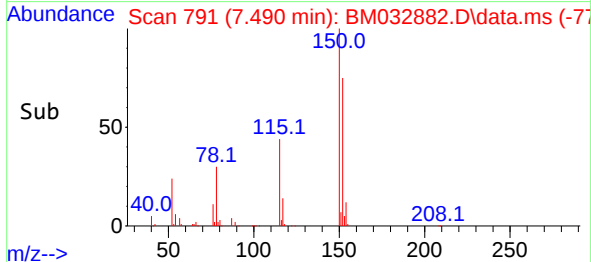
Instrument :
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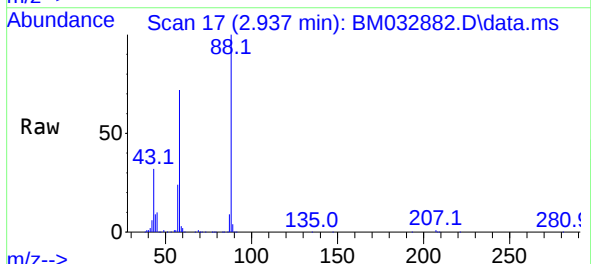
Tgt Ion:152 Resp: 120290
Ion Ratio Lower Upper
152 100
150 155.7 122.4 183.6
115 58.7 53.8 80.8

Manual Integrations
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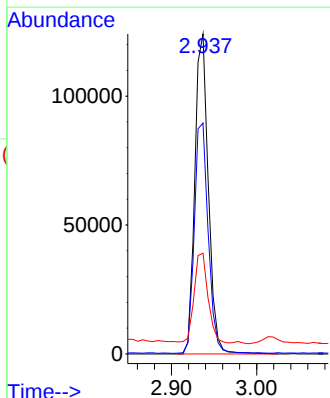
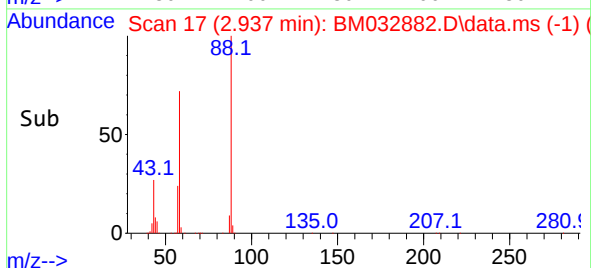
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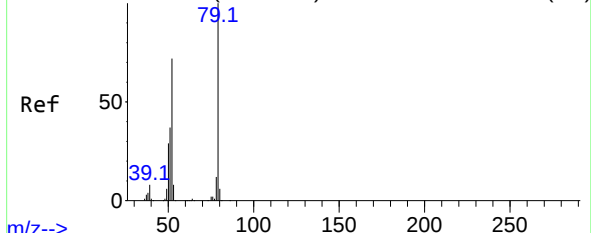
#2
1,4-Dioxane
Concen: 52.796 ng
RT: 2.937 min Scan# 17
Delta R.T. 0.023 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



Tgt Ion: 88 Resp: 136747
Ion Ratio Lower Upper
88 100
58 74.2 50.4 75.6
43 28.8 22.2 33.2



Abundance Scan 82 (3.319 min): BM032850.D\data.ms (-77)



#3

Pyridine

Concen: 30.088 ng

RT: 3.337 min Scan# 81

Delta R.T. 0.017 min

Lab File: BM032882.D

Acq: 04 Nov 2021 19:24

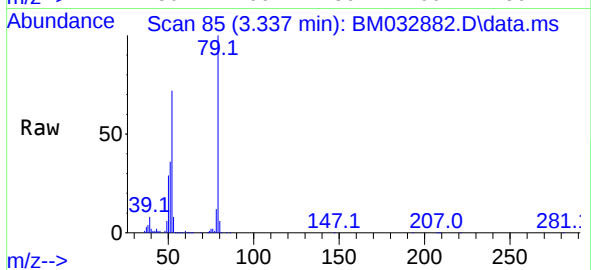
Instrument :

BNA_M

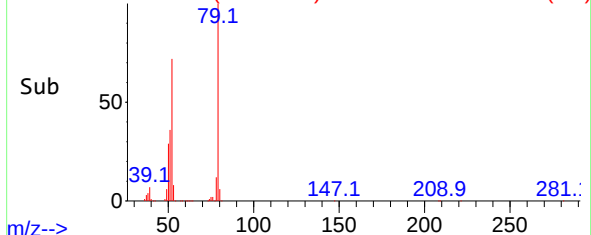
ClientSampleId :

WEL-BRIDGEMSD

m/z-->



Abundance Scan 85 (3.337 min): BM032882.D\data.ms



m/z-->

Tgt Ion: 79 Resp: 24323

Ion Ratio Lower Upper

79 100

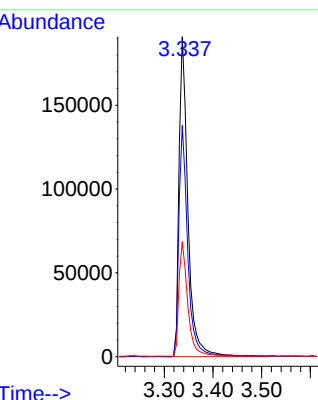
52 72.3 48.6 73.0

51 36.0 27.4 41.2

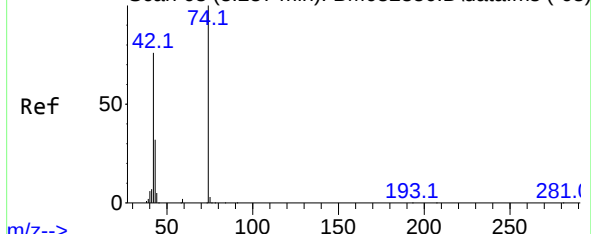
Manual Integrations

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Abundance Scan 68 (3.237 min): BM032850.D\data.ms (-63)



#4

n-Nitrosodimethylamine

Concen: 51.504 ng

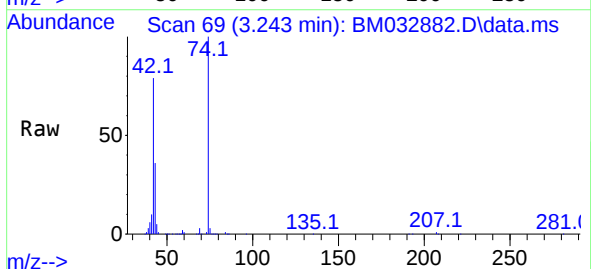
RT: 3.243 min Scan# 69

Delta R.T. 0.006 min

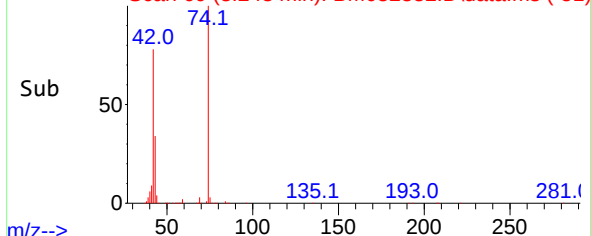
Lab File: BM032882.D

Acq: 04 Nov 2021 19:24

m/z-->



Abundance Scan 69 (3.243 min): BM032882.D\data.ms (-51)



m/z-->

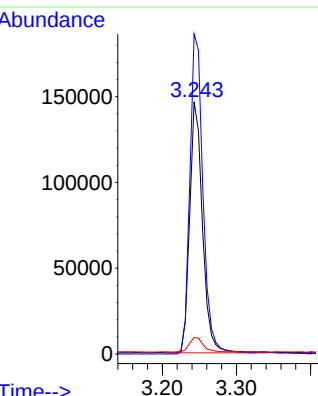
Tgt Ion: 42 Resp: 176692

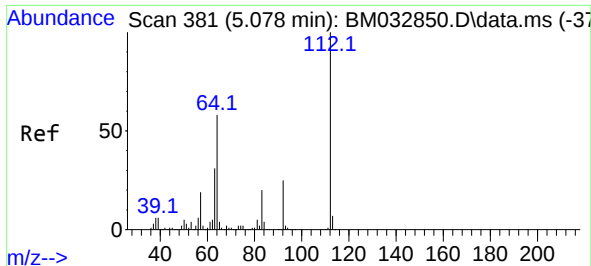
Ion Ratio Lower Upper

42 100

74 126.9 99.5 149.3

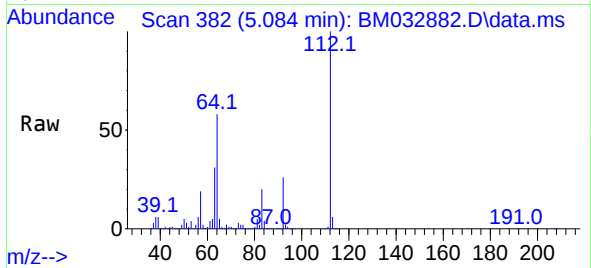
44 6.5 57.3 85.9#





#5
2-Fluorophenol
Concen: 145.113 ng
RT: 5.084 min Scan# 381
Delta R.T. 0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

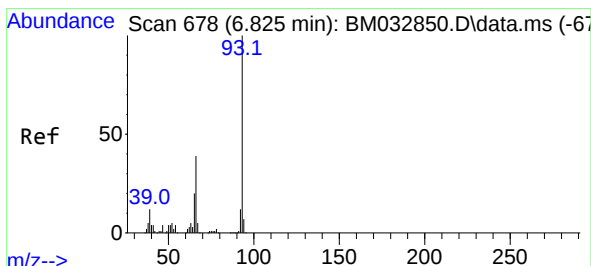
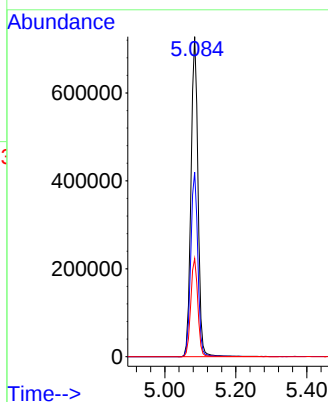
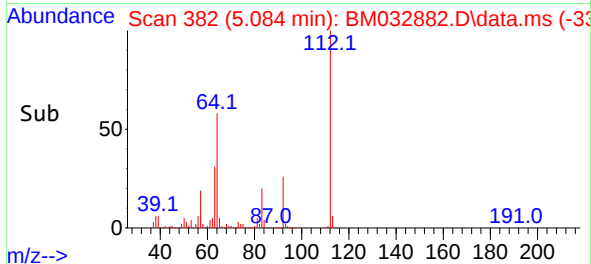
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Tgt Ion: 112 Resp: 1001298
Ion Ratio Lower Upper
112 100
64 57.6 53.7 80.5
63 30.6 33.9 50.9

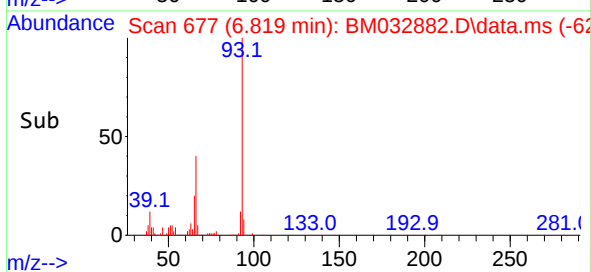
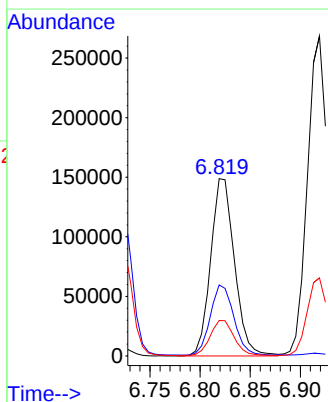
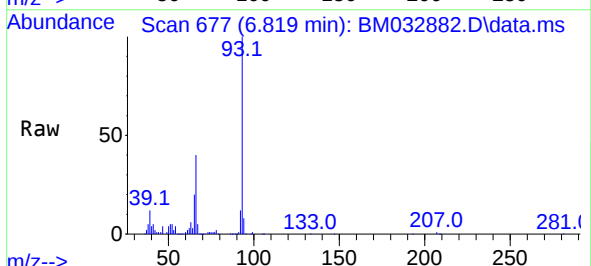
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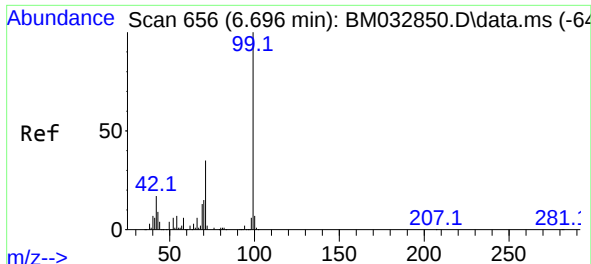
Reviewed By :Jagrut Upadhyay 11/08/2021
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#6
Aniline
Concen: 21.487 ng
RT: 6.819 min Scan# 677
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

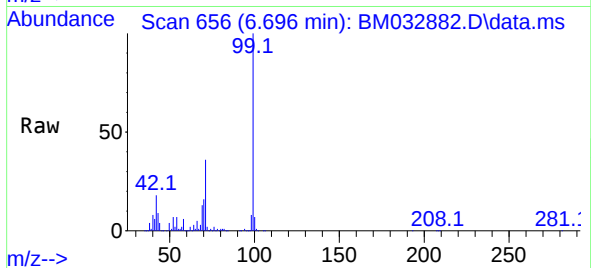
Tgt Ion: 93 Resp: 246520
Ion Ratio Lower Upper
93 100
66 40.0 35.3 52.9
65 20.0 18.7 28.1





#7
Phenol-d6
Concen: 113.536 ng
RT: 6.696 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

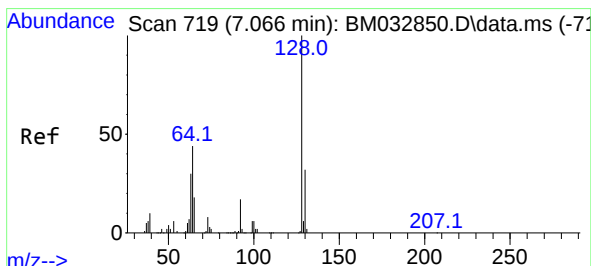
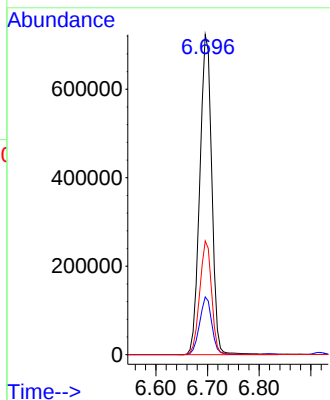
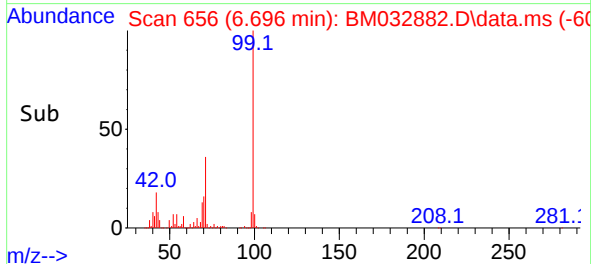
Instrument :
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Tgt Ion: 99 Resp: 116664
Ion Ratio Lower Upper
99 100
42 18.1 23.0 34.6
71 35.5 37.8 56.8

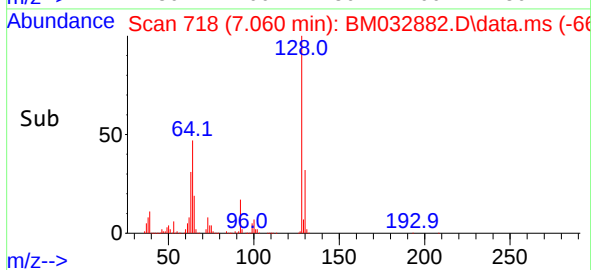
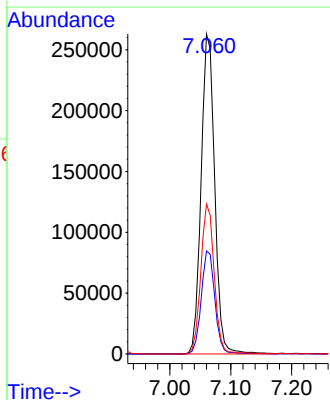
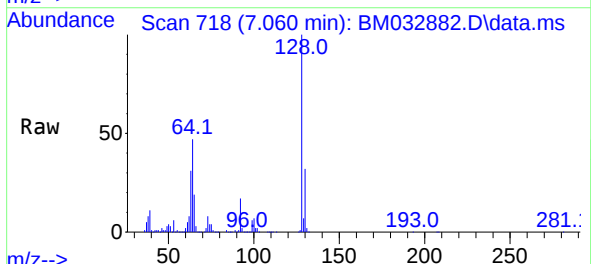
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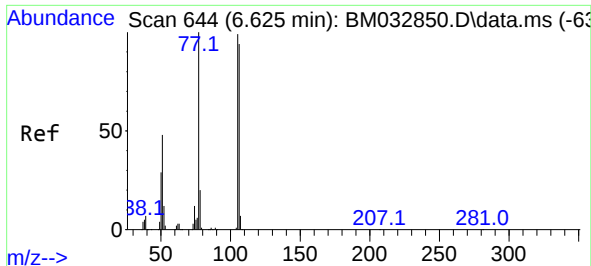
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Supervised By :mohammad ahmed 11/08/2021



#8
2-Chlorophenol
Concen: 50.872 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

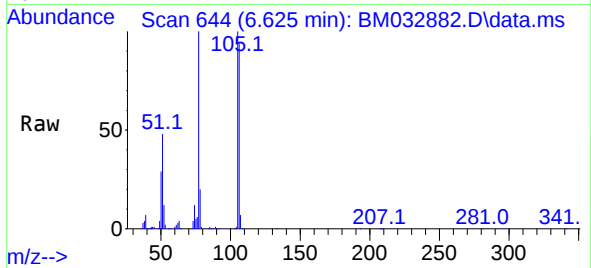
Tgt Ion:128 Resp: 408998
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 46.8 33.4 73.4





#9
Benzaldehyde
Concen: 40.900 ng
RT: 6.625 min Scan# 644
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

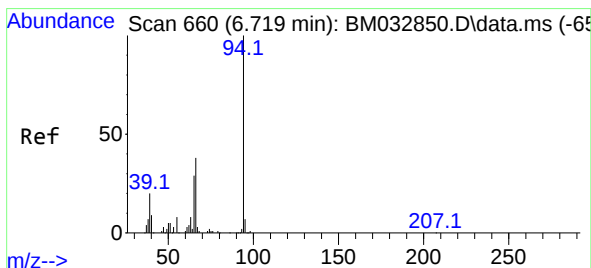
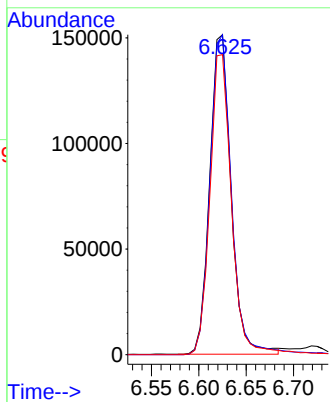
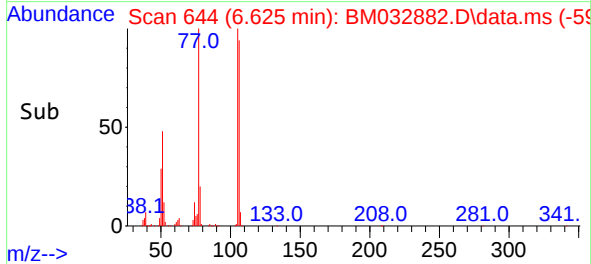
Instrument :
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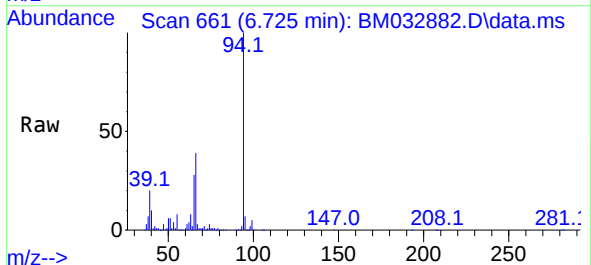
Tgt Ion: 77 Resp: 237193
Ion Ratio Lower Upper
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105 100.0 68.9 108.9
106 93.7 61.2 101.2

Manual Integrations
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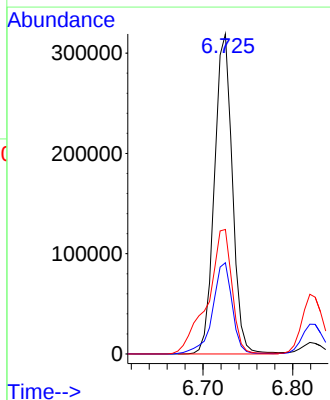
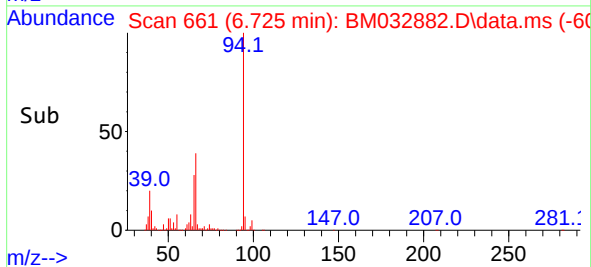
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

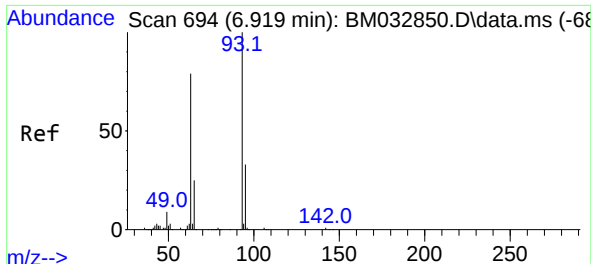


#10
Phenol
Concen: 44.883 ng
RT: 6.725 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



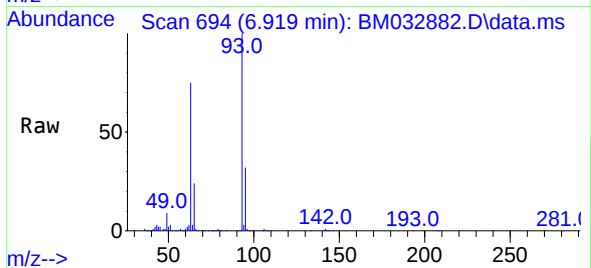
Tgt Ion: 94 Resp: 442663
Ion Ratio Lower Upper
94 100
65 28.5 16.9 56.9
66 38.9 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 49.910 ng
RT: 6.919 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

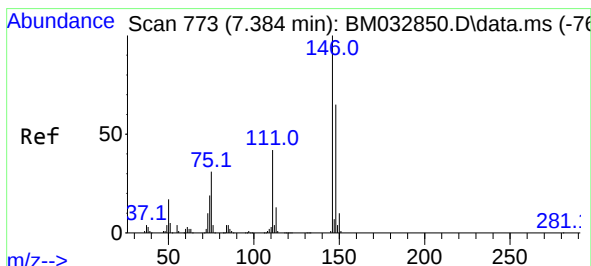
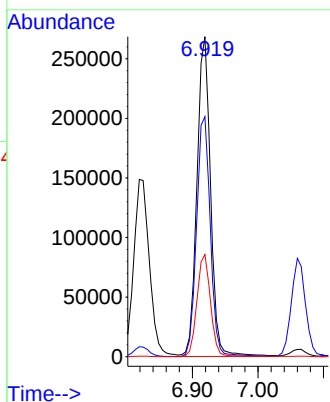
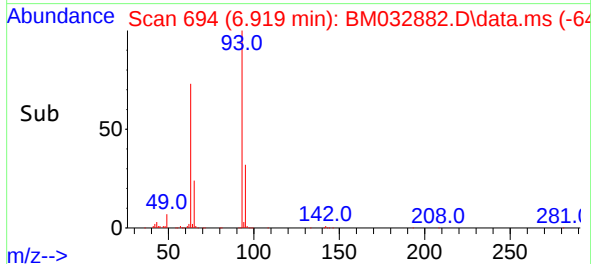
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion: 93 Resp: 388654
Ion Ratio Lower Upper
93 100
63 75.0 63.7 103.7
95 32.0 12.4 52.4

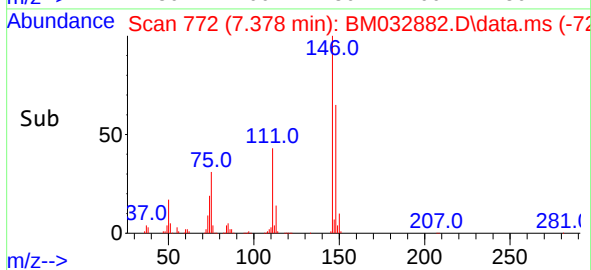
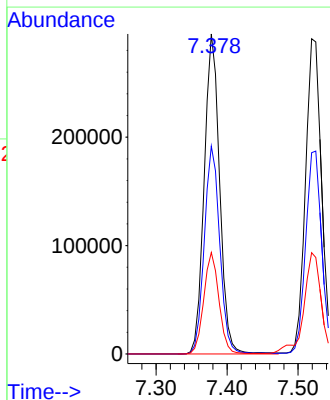
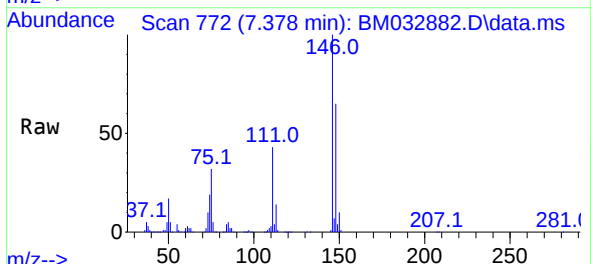
Manual Integrations
APPROVED

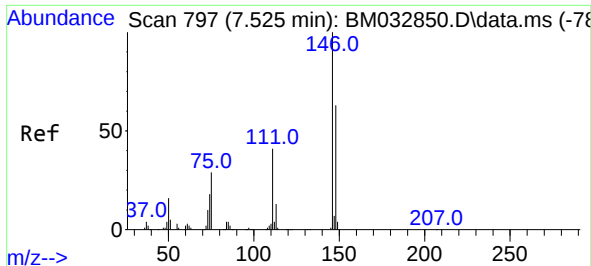
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#12
1,3-Dichlorobenzene
Concen: 50.318 ng
RT: 7.378 min Scan# 772
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

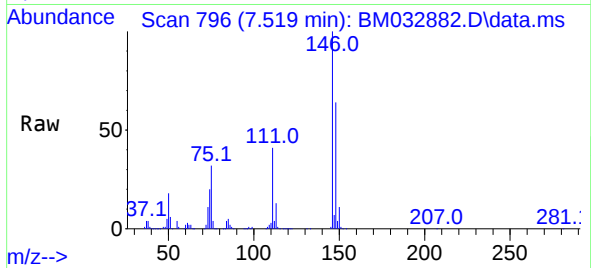
Tgt Ion:146 Resp: 446982
Ion Ratio Lower Upper
146 100
148 65.0 52.3 78.5
75 31.7 34.2 51.2#





#13
1,4-Dichlorobenzene
Concen: 50.300 ng
RT: 7.519 min Scan# 796
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

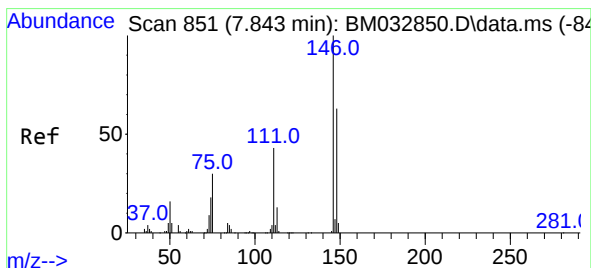
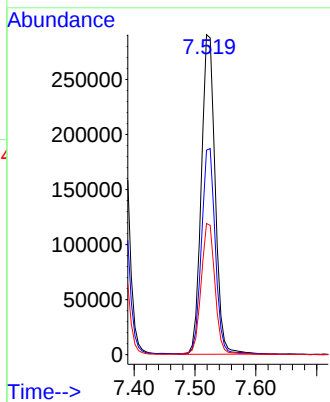
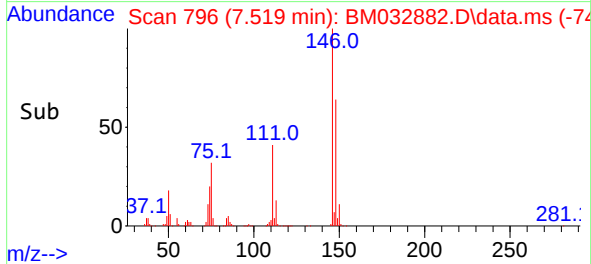
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



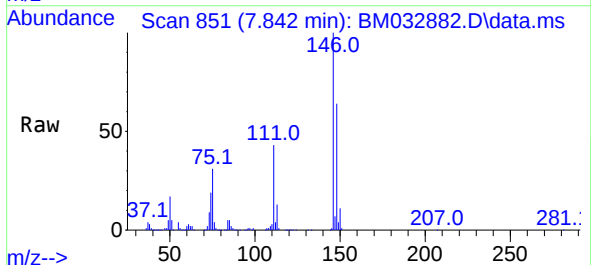
Tgt Ion:146 Resp: 457752
Ion Ratio Lower Upper
146 100
148 63.9 51.1 76.7
111 41.0 35.3 52.9

Manual Integrations
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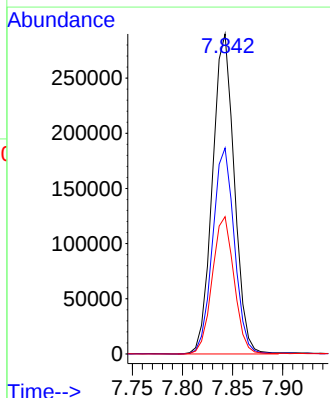
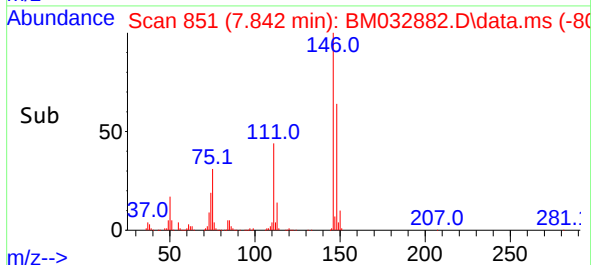
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

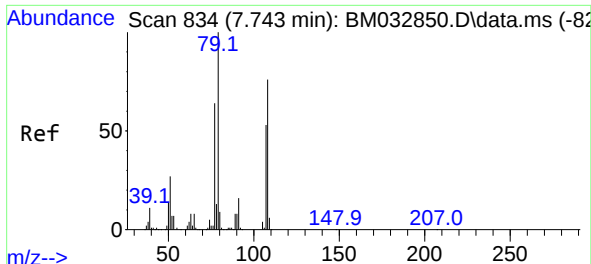


#14
1,2-Dichlorobenzene
Concen: 49.056 ng
RT: 7.842 min Scan# 851
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



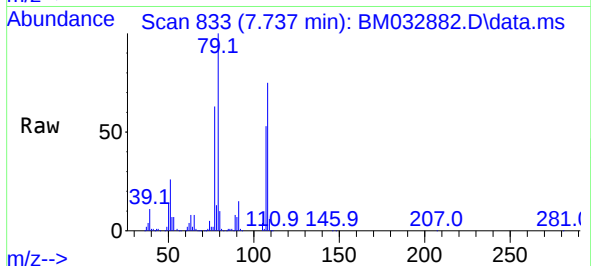
Tgt Ion:146 Resp: 439316
Ion Ratio Lower Upper
146 100
148 64.4 51.7 77.5
111 42.9 38.2 57.2





#15
Benzyl Alcohol
Concen: 49.064 ng
RT: 7.737 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

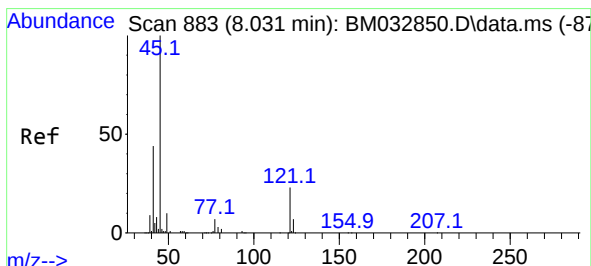
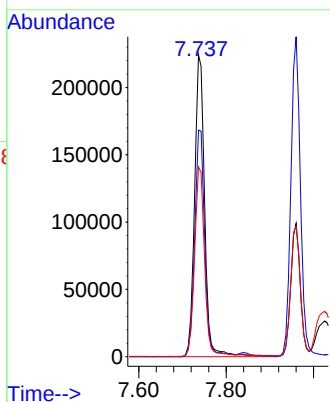
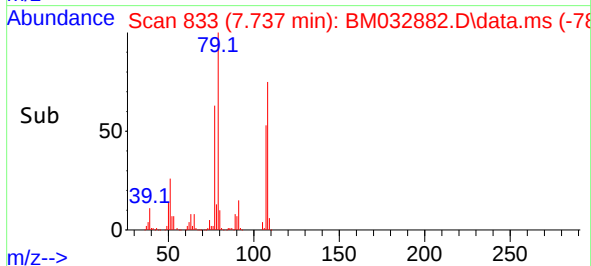
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



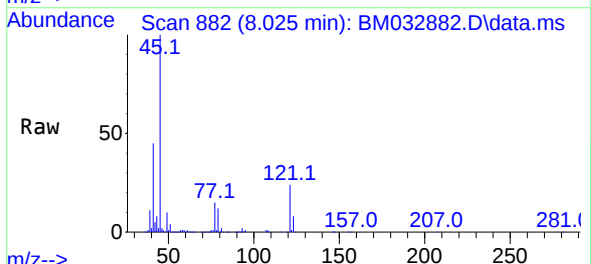
Tgt Ion: 79 Resp: 358872
Ion Ratio Lower Upper
79 100
108 75.1 53.6 80.4
77 62.9 57.7 86.5

Manual Integrations
APPROVED

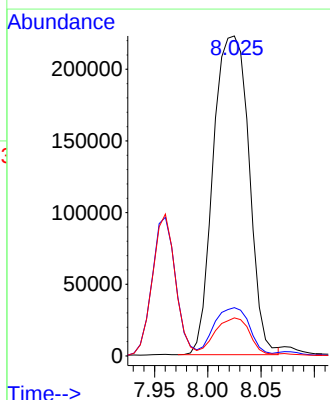
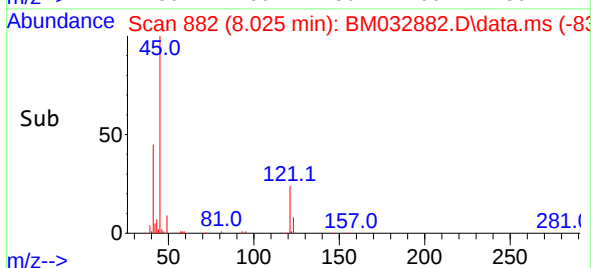
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

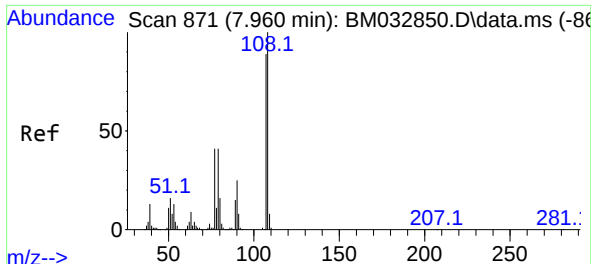


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.223 ng
RT: 8.025 min Scan# 882
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



Tgt Ion: 45 Resp: 517376
Ion Ratio Lower Upper
45 100
77 15.1 0.0 36.1
79 11.9 0.0 30.5





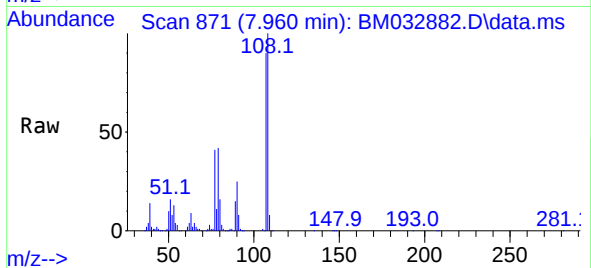
#17
2-Methylphenol
Concen: 46.717 ng
RT: 7.960 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

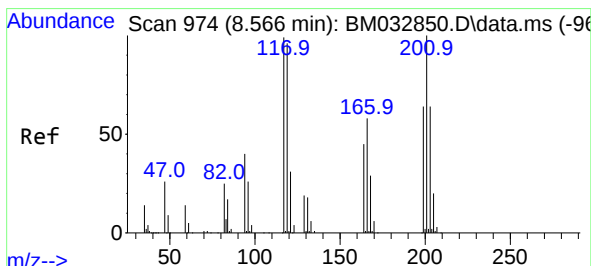
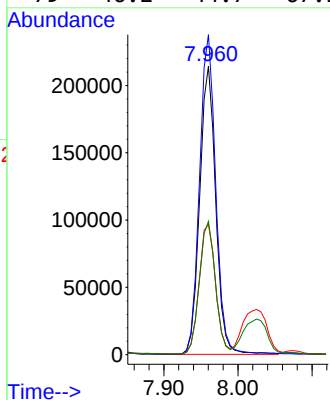
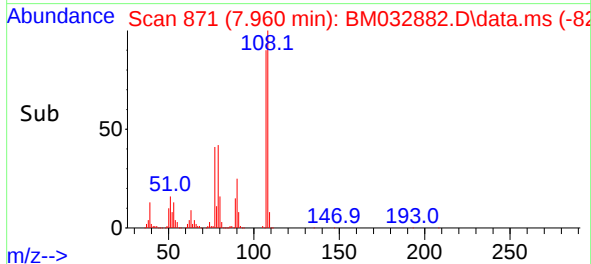


Tgt Ion:107 Resp: 323659
Ion Ratio Lower Upper
107 100
108 110.9 87.9 131.9
77 45.1 48.2 72.2
79 46.2 44.7 67.1

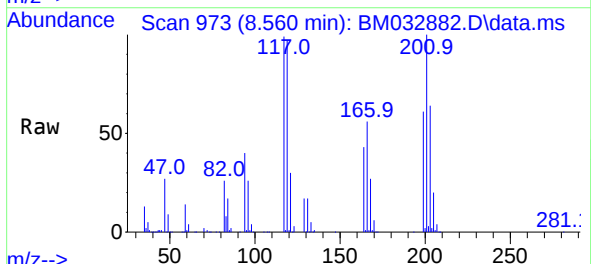
Manual Integrations

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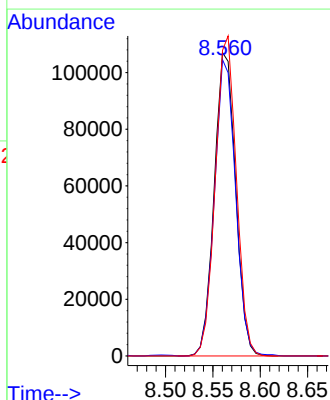
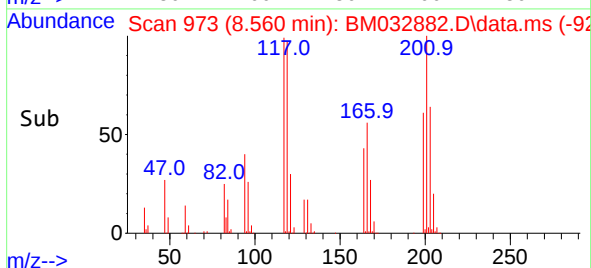
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

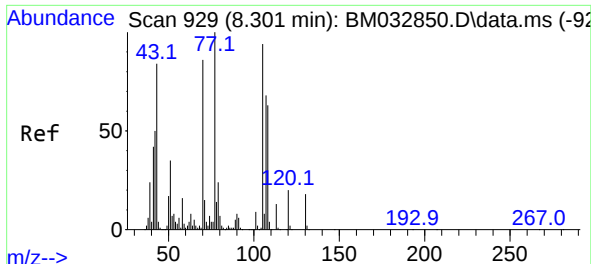


#18
Hexachloroethane
Concen: 52.336 ng
RT: 8.560 min Scan# 973
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



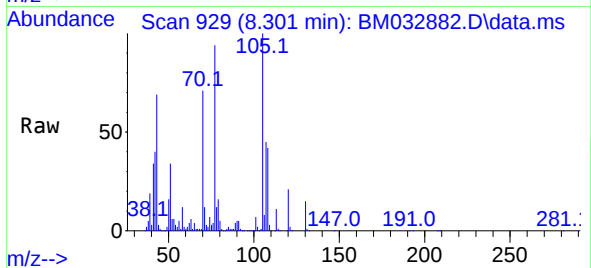
Tgt Ion:117 Resp: 168414
Ion Ratio Lower Upper
117 100
119 97.7 77.7 116.5
201 100.7 70.2 105.2





#19
n-Nitroso-di-n-propylamine
Concen: 44.878 ng
RT: 8.301 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

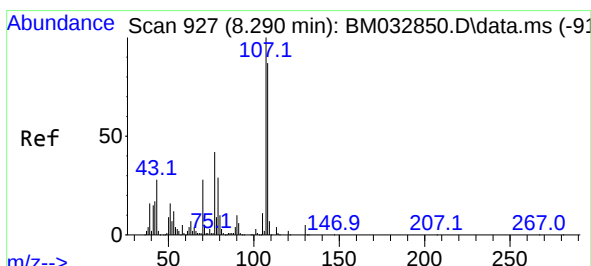
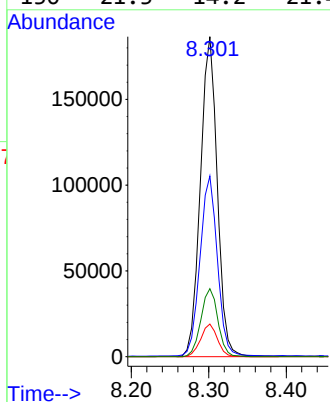
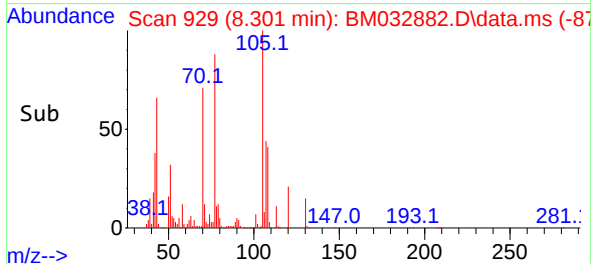
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



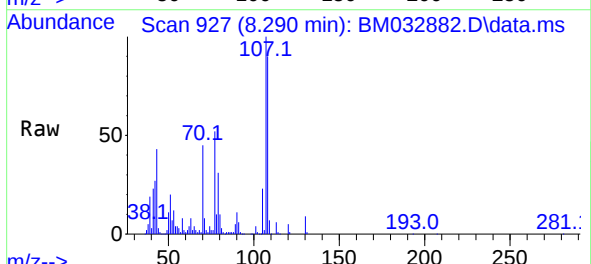
Tgt Ion: 70 Resp: 282348
Ion Ratio Lower Upper
70 100
42 56.4 56.3 84.5
101 10.2 7.8 11.6
130 21.3 14.2 21.4

Manual Integrations
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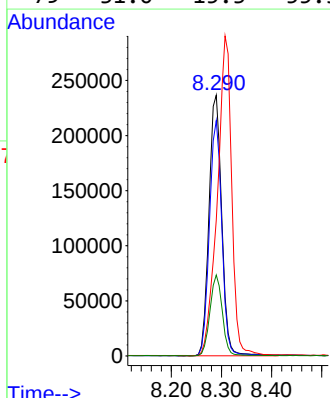
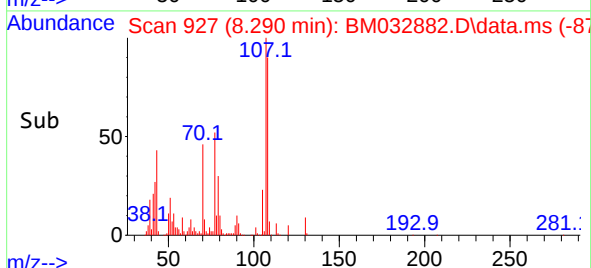
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

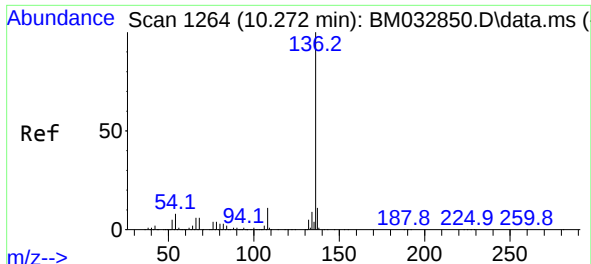


#20
3+4-Methylphenols
Concen: 44.015 ng
RT: 8.290 min Scan# 927
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



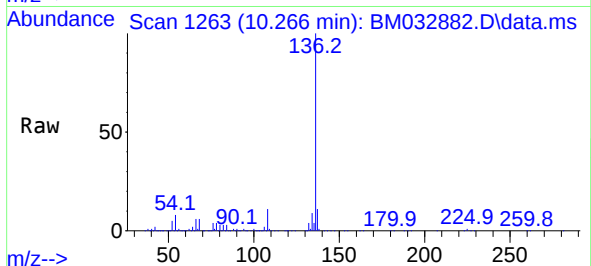
Tgt Ion:107 Resp: 417369
Ion Ratio Lower Upper
107 100
108 90.3 67.6 107.6
77 52.1 21.9 61.9
79 31.0 15.3 55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.266 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

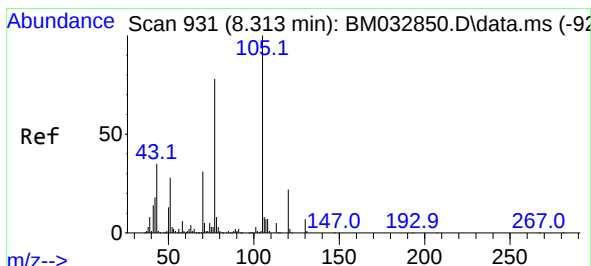
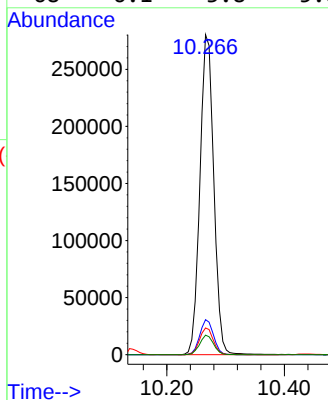
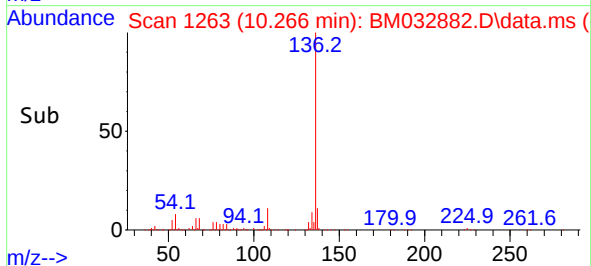
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:136 Resp: 457578
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.3 7.4 11.0
68 6.1 3.8 5.8#

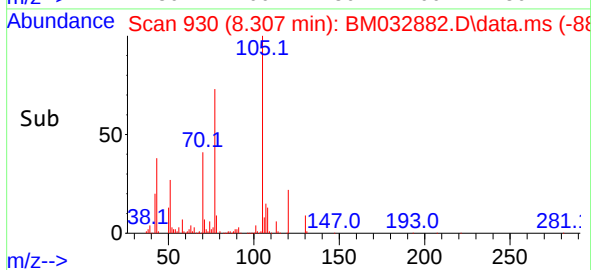
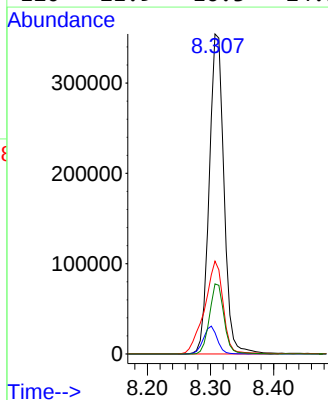
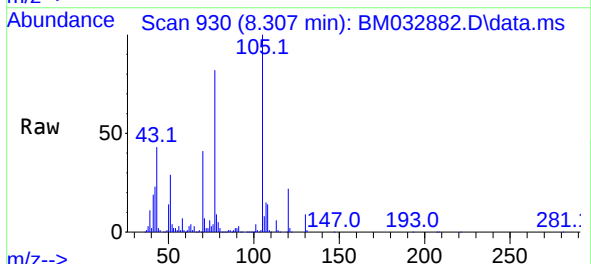
Manual Integrations
APPROVED

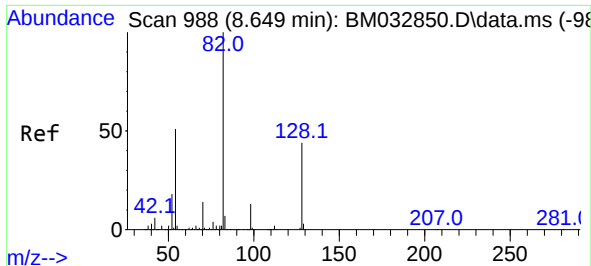
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#22
Acetophenone
Concen: 51.473 ng
RT: 8.307 min Scan# 930
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

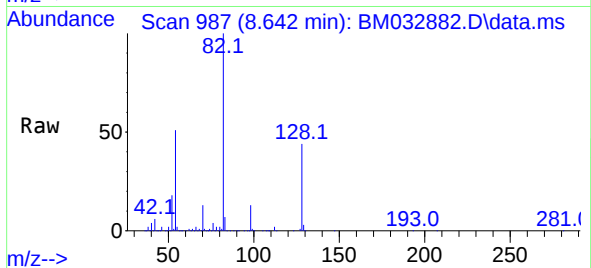
Tgt Ion:105 Resp: 575324
Ion Ratio Lower Upper
105 100
71 6.7 3.8 5.6#
51 29.0 29.5 44.3#
120 21.9 16.3 24.5





#23
Nitrobenzene-d5
Concen: 101.171 ng
RT: 8.642 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

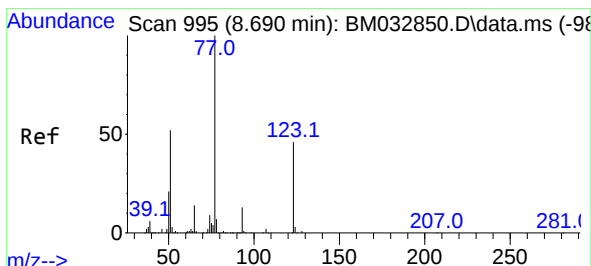
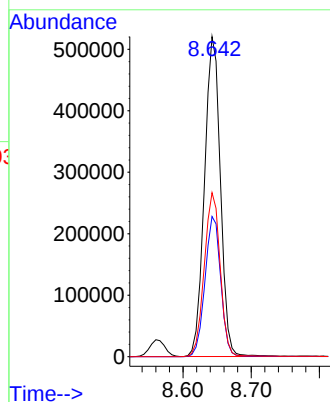
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



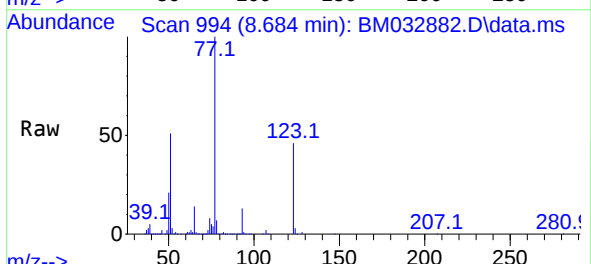
Tgt Ion: 82 Resp: 845815
Ion Ratio Lower Upper
82 100
128 43.8 29.0 43.6
54 51.2 45.8 68.8

Manual Integrations
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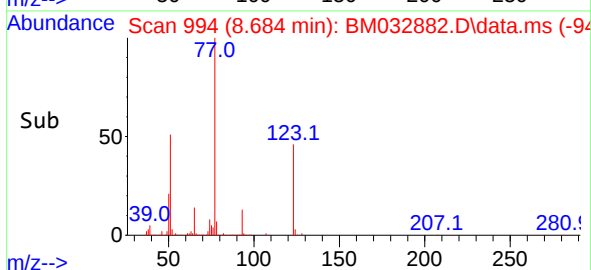
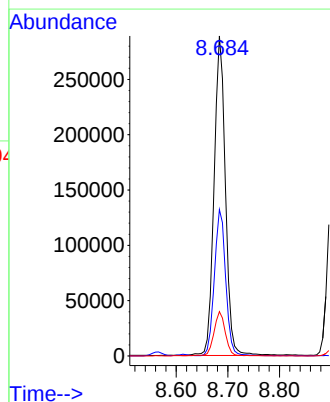
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

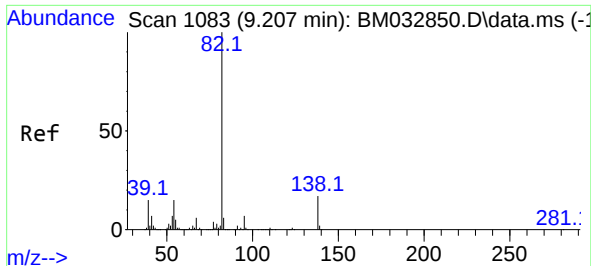


#24
Nitrobenzene
Concen: 55.020 ng
RT: 8.684 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



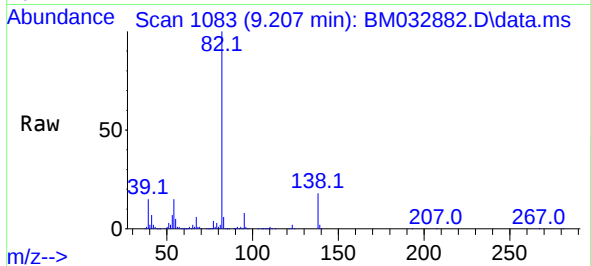
Tgt Ion: 77 Resp: 440727
Ion Ratio Lower Upper
77 100
123 45.8 30.1 45.1
65 13.9 11.7 17.5





#25
Isophorone
Concen: 50.637 ng
RT: 9.207 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

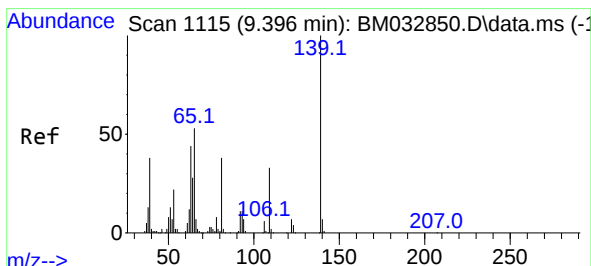
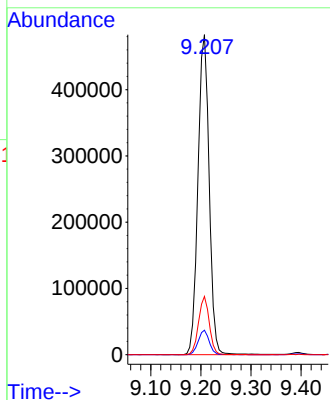
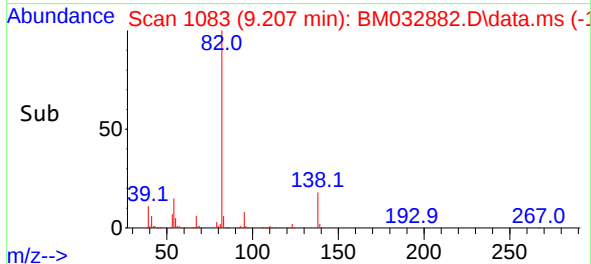
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion: 82 Resp: 74805
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 18.2 12.4 18.6

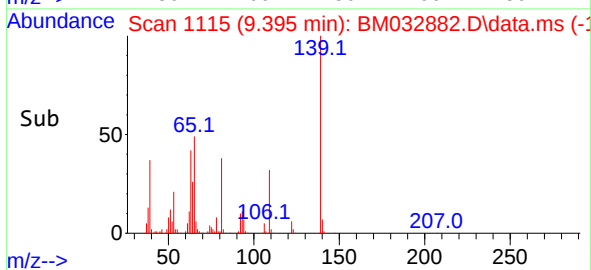
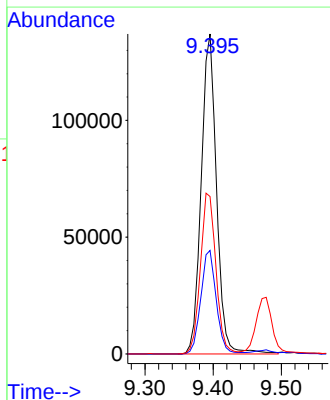
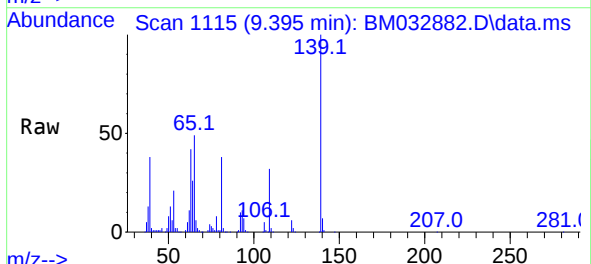
Manual Integrations
APPROVED

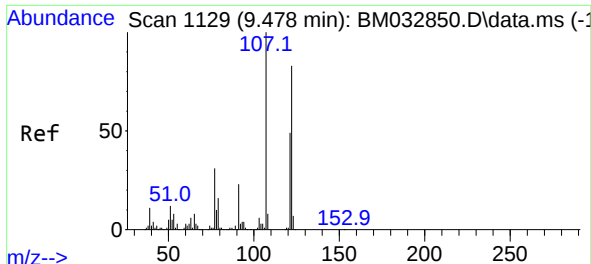
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#26
2-Nitrophenol
Concen: 57.320 ng
RT: 9.395 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Tgt Ion:139 Resp: 214349
Ion Ratio Lower Upper
139 100
109 32.4 34.8 52.2#
65 49.2 59.9 89.9#





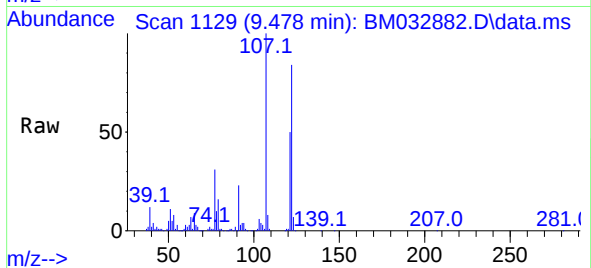
#27
2,4-Dimethylphenol
Concen: 58.650 ng
RT: 9.478 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

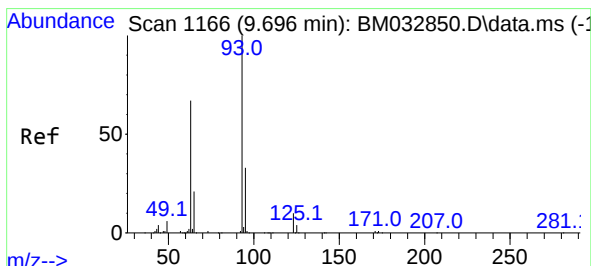
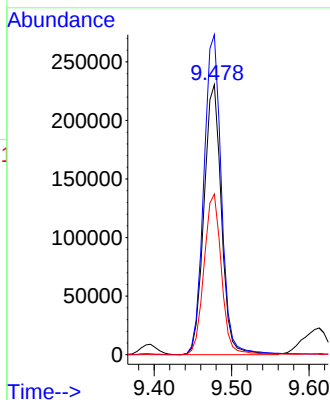
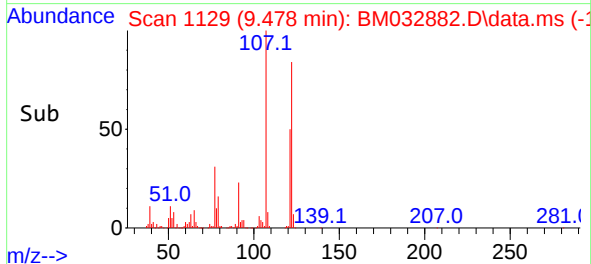


Tgt Ion:122 Resp: 360879
Ion Ratio Lower Upper
122 100
107 118.5 100.6 150.8
121 59.5 47.3 70.9

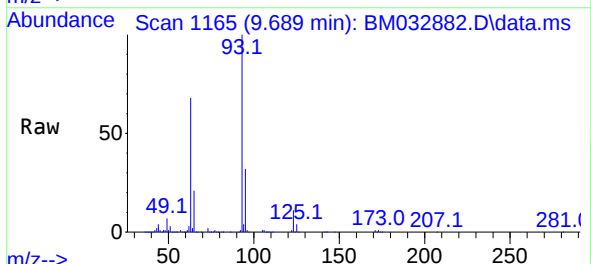
Manual Integrations

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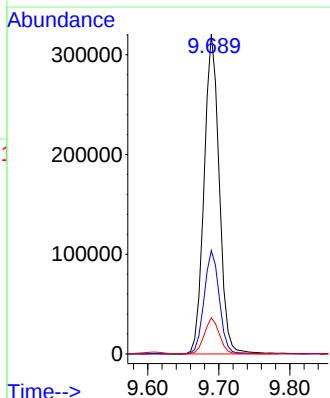
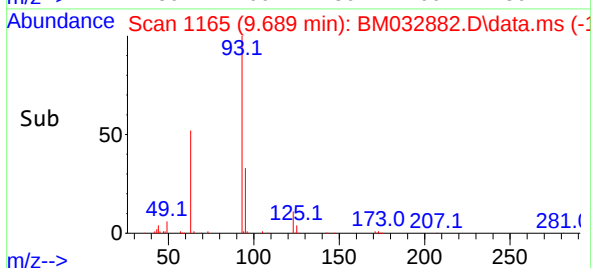
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

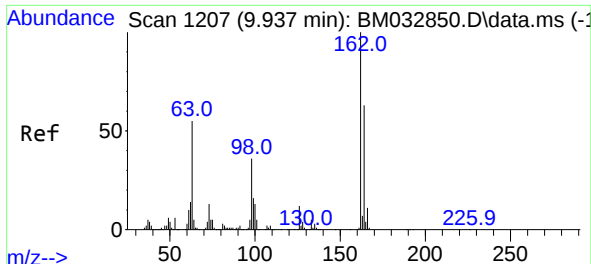


#28
bis(2-Chloroethoxy)methane
Concen: 48.252 ng
RT: 9.689 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



Tgt Ion: 93 Resp: 476272
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 11.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 51.817 ng

RT: 9.936 min Scan# 1207

Delta R.T. -0.000 min

Lab File: BM032882.D

Acq: 04 Nov 2021 19:24

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

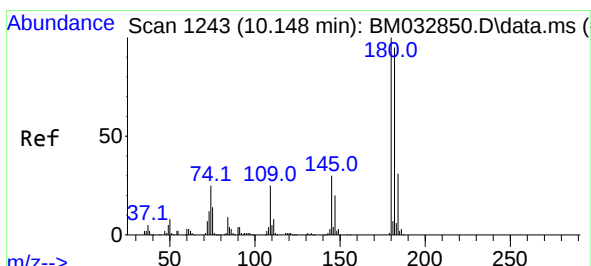
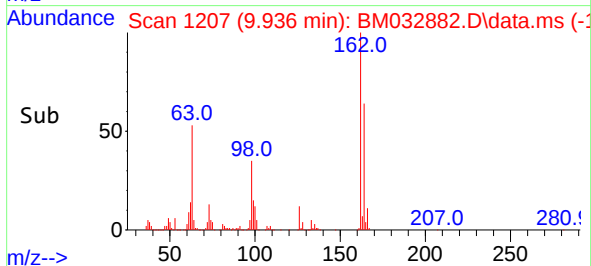
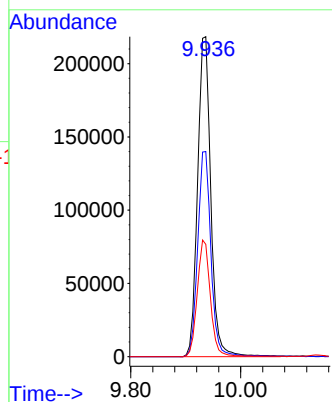
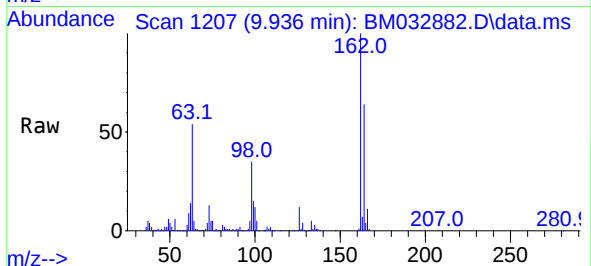
Tgt Ion:162 Resp: 36564

Ion	Ratio	Lower	Upper
162	100		
164	64.1	47.4	87.4
98	35.1	18.9	58.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#30

1,2,4-Trichlorobenzene

Concen: 52.190 ng

RT: 10.142 min Scan# 1242

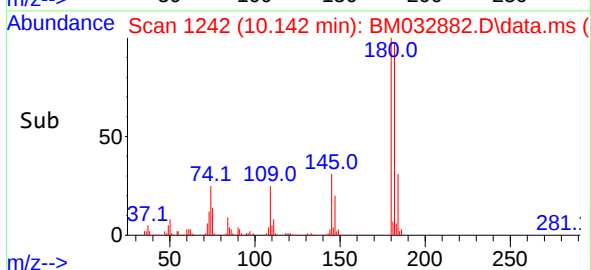
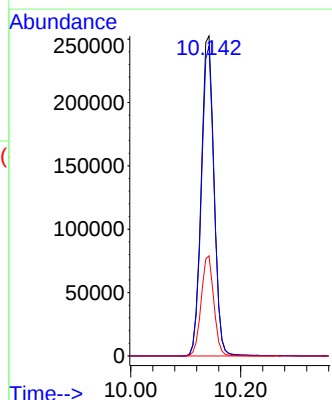
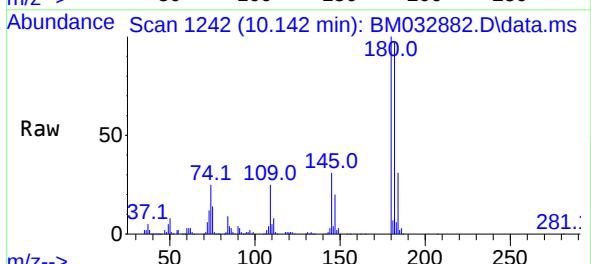
Delta R.T. -0.006 min

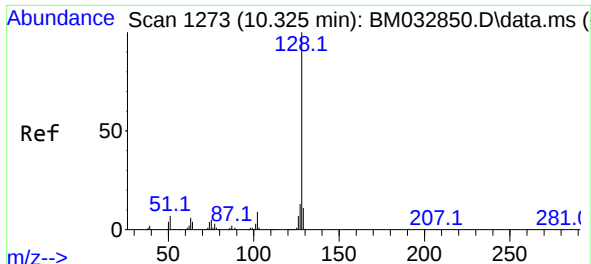
Lab File: BM032882.D

Acq: 04 Nov 2021 19:24

Tgt Ion:180 Resp: 409305

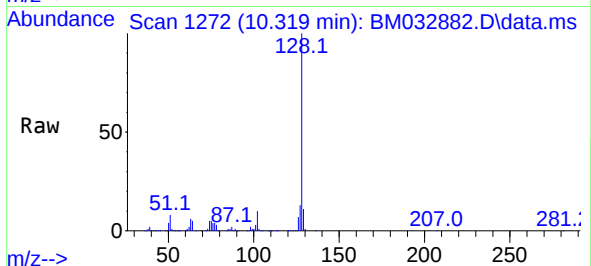
Ion	Ratio	Lower	Upper
180	100		
182	96.9	75.5	113.3
145	31.3	26.2	39.2





#31
Naphthalene
Concen: 52.113 ng
RT: 10.319 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

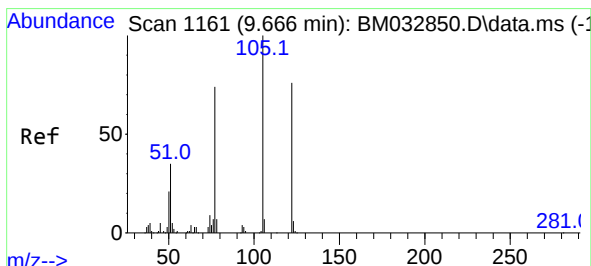
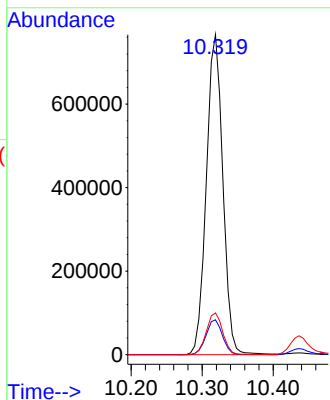
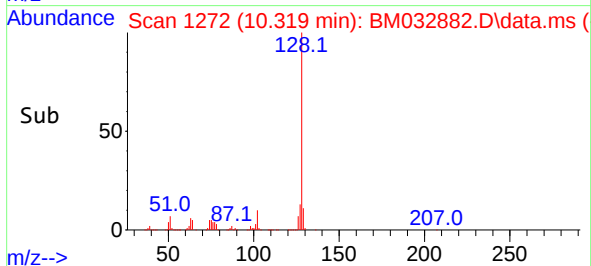
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:128 Resp: 1237750
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.1 10.4 15.6

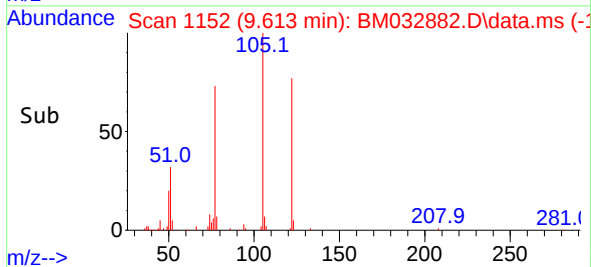
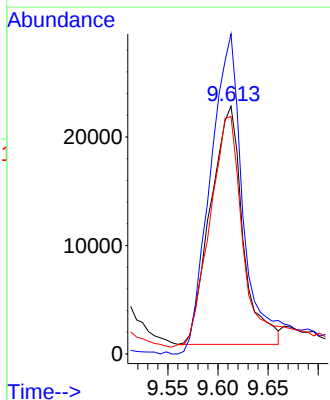
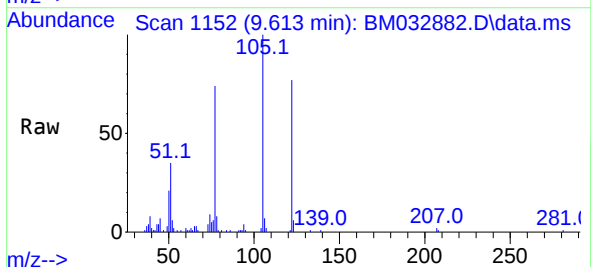
Manual Integrations
APPROVED

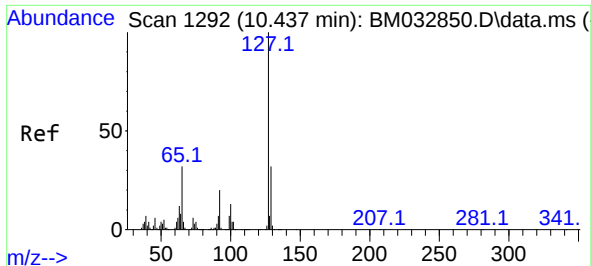
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#32
Benzoic acid
Concen: 9.931 ng
RT: 9.613 min Scan# 1152
Delta R.T. -0.053 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

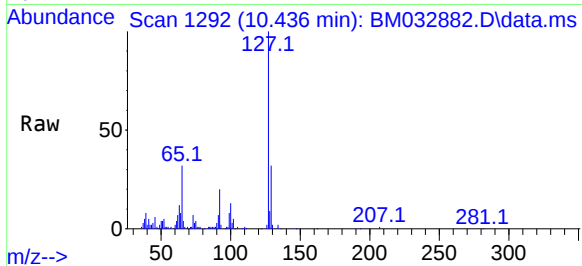
Tgt Ion:122 Resp: 49414
Ion Ratio Lower Upper
122 100
105 129.2 120.3 160.3
77 95.8 100.0 140.0#





#33
4-Chloroaniline
Concen: 9.150 ng
RT: 10.436 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

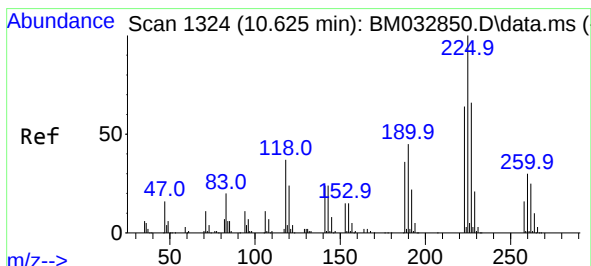
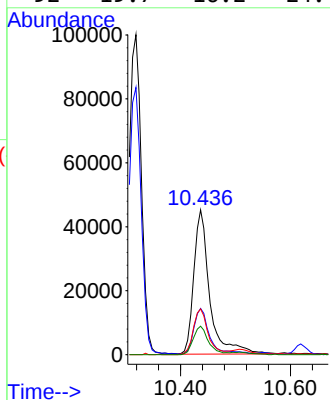
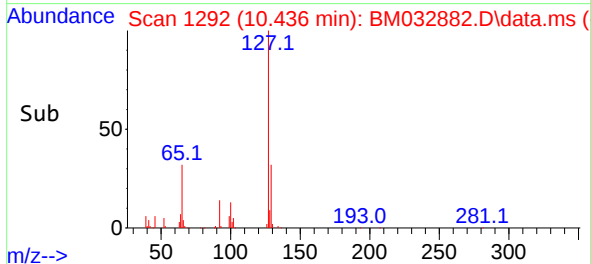
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:127 Resp: 9074
Ion Ratio Lower Upper
127 100
129 31.9 25.6 38.4
65 31.6 30.4 45.6
92 19.7 16.2 24.4

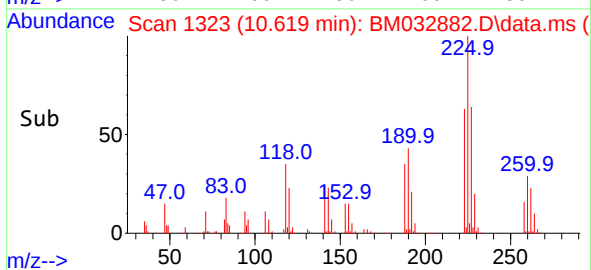
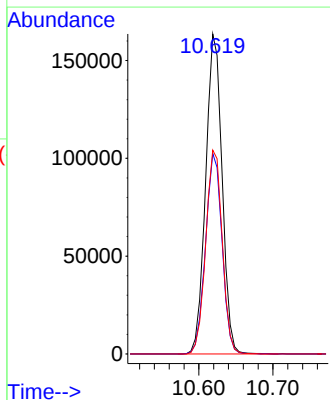
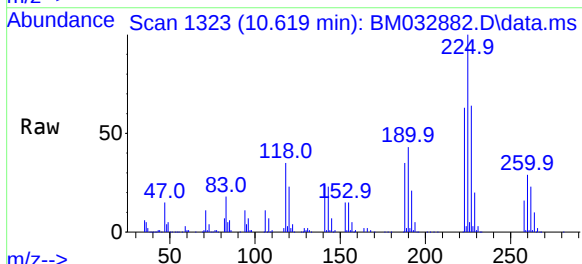
Manual Integrations
APPROVED

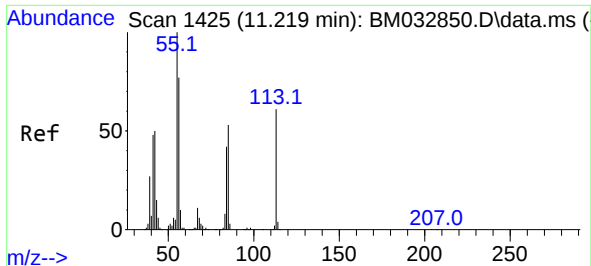
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#34
Hexachlorobutadiene
Concen: 52.699 ng
RT: 10.619 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

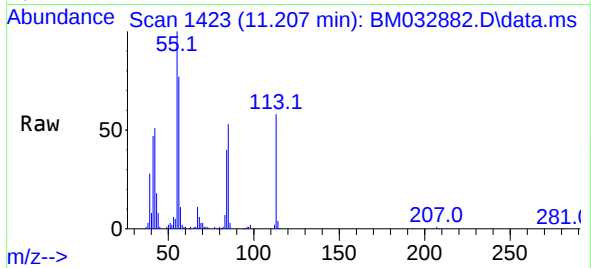
Tgt Ion:225 Resp: 251244
Ion Ratio Lower Upper
225 100
223 62.6 52.6 78.8
227 63.7 51.2 76.8





#35
Caprolactam
Concen: 37.672 ng
RT: 11.207 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

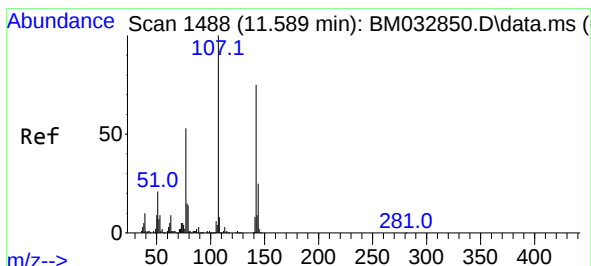
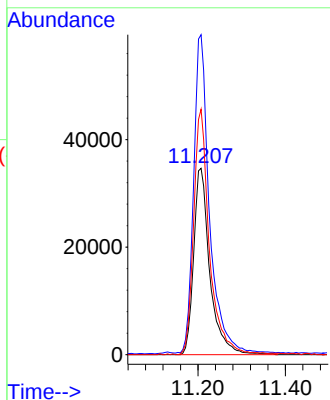
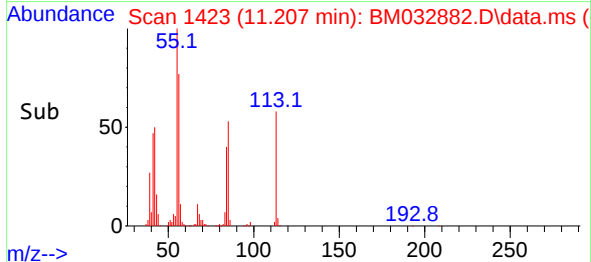
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



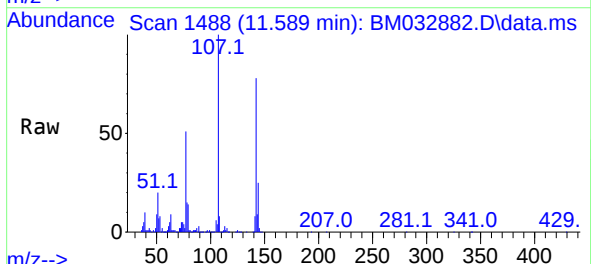
Tgt Ion:113 Resp: 8914
Ion Ratio Lower Upper
113 100
55 171.7 170.5 210.5
56 131.7 125.2 165.2

Manual Integrations
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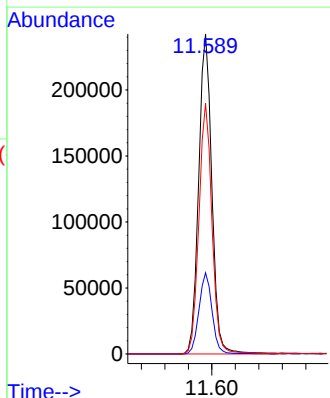
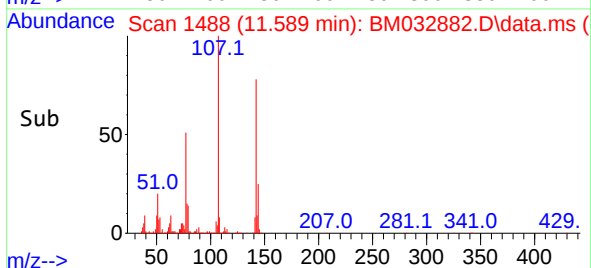
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

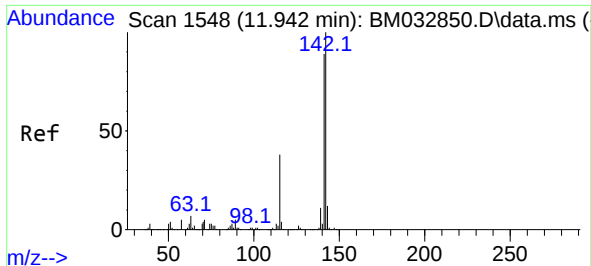


#36
4-Chloro-3-methylphenol
Concen: 46.791 ng
RT: 11.589 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



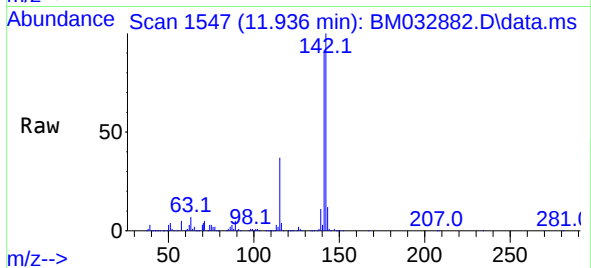
Tgt Ion:107 Resp: 377716
Ion Ratio Lower Upper
107 100
144 25.4 19.3 28.9
142 78.3 60.5 90.7





#37
2-Methylnaphthalene
Concen: 51.306 ng
RT: 11.936 min Scan# 1548
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

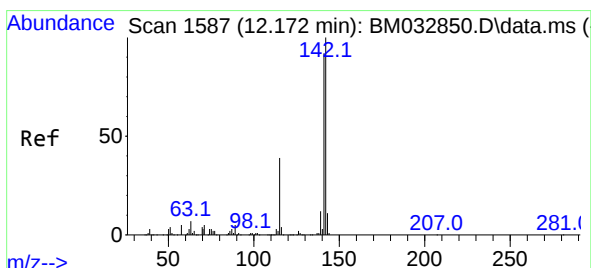
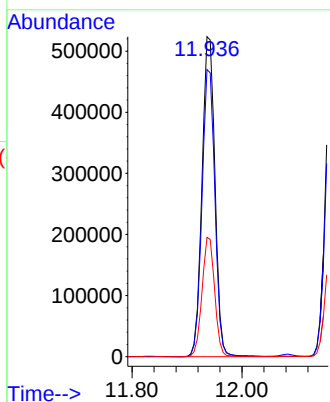
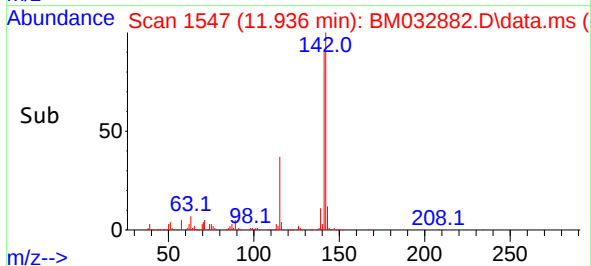
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:142 Resp: 856449
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 37.3 36.3 54.5

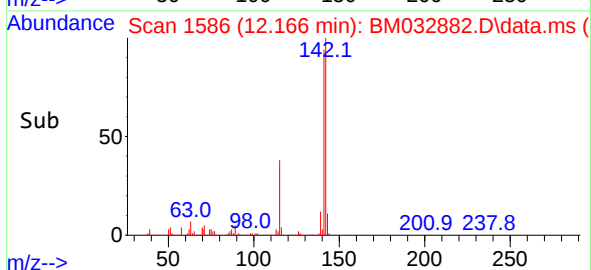
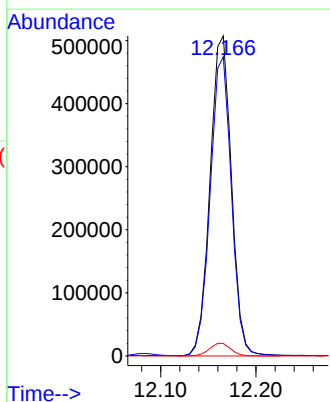
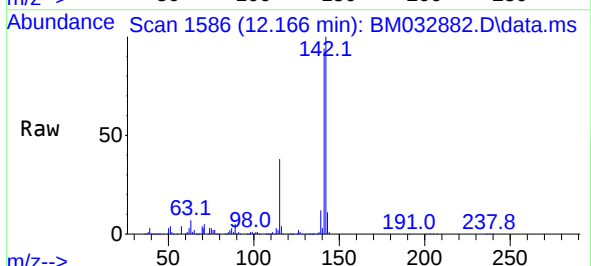
Manual Integrations
APPROVED

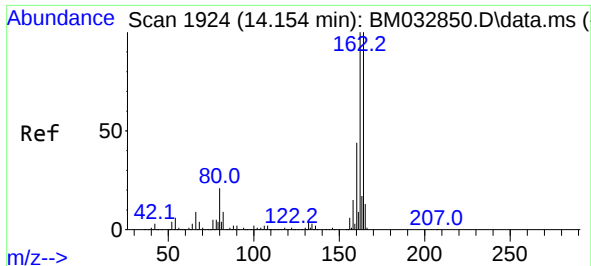
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#38
1-Methylnaphthalene
Concen: 48.036 ng m
RT: 12.166 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

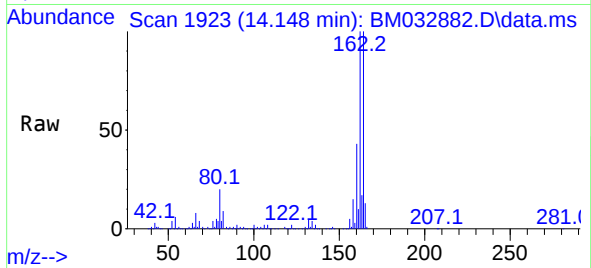
Tgt Ion:142 Resp: 793080
Ion Ratio Lower Upper
142 100
141 93.5 75.6 113.4
116 3.9 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.148 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

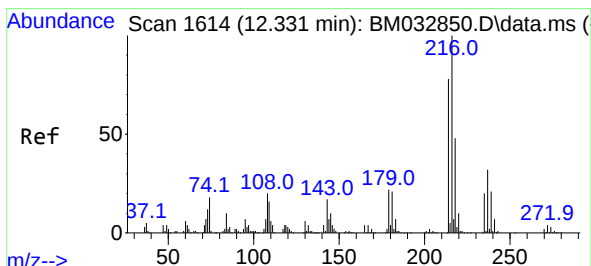
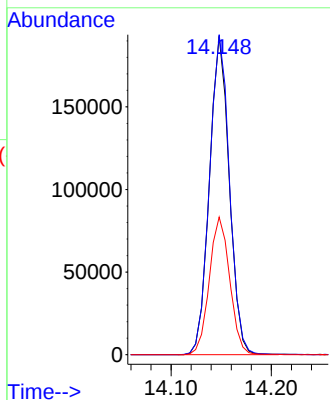
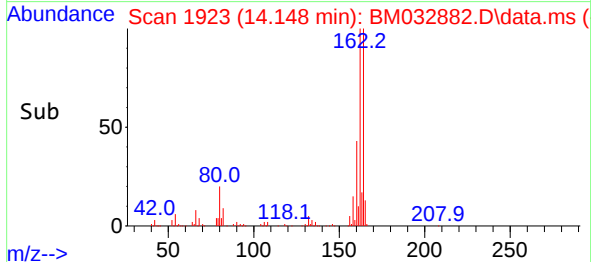
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



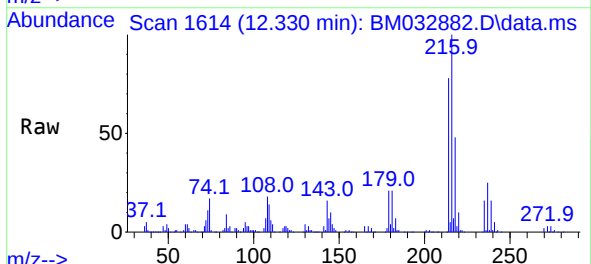
Tgt Ion:164 Resp: 264814
Ion Ratio Lower Upper
164 100
162 100.5 80.6 121.0
160 43.2 35.1 52.7

Manual Integrations
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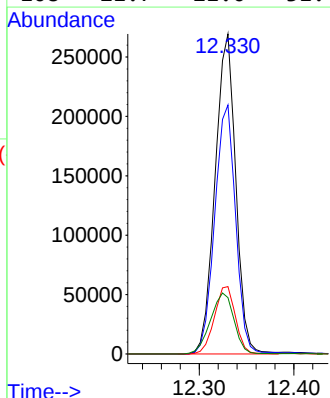
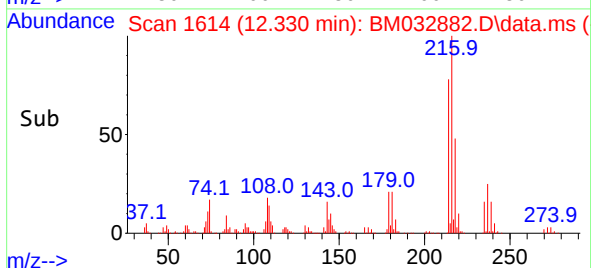
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

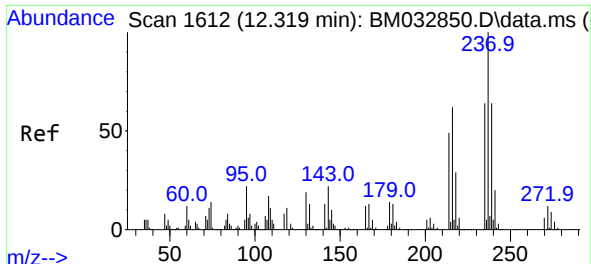


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.902 ng
RT: 12.330 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



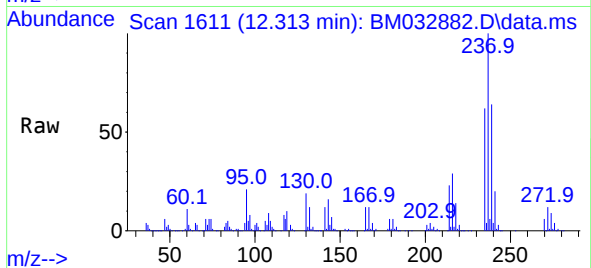
Tgt Ion:216 Resp: 409257
Ion Ratio Lower Upper
216 100
214 79.3 62.5 93.7
179 21.5 18.7 28.1
108 21.7 21.0 31.4





#41
Hexachlorocyclopentadiene
Concen: 121.192 ng
RT: 12.313 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

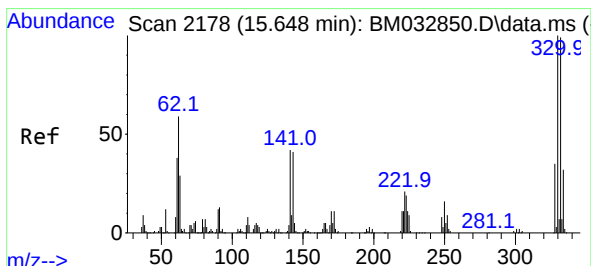
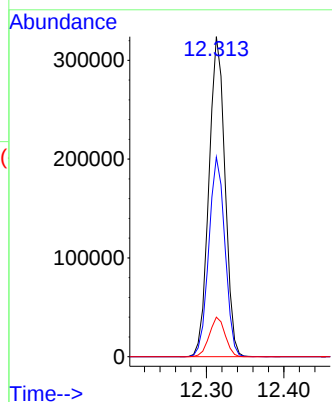
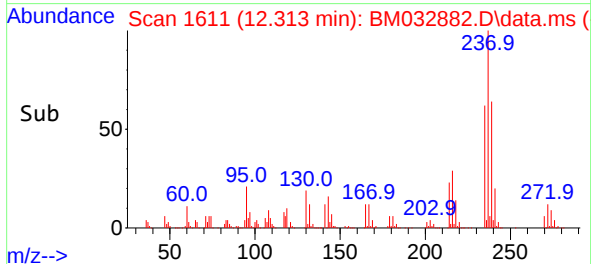
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



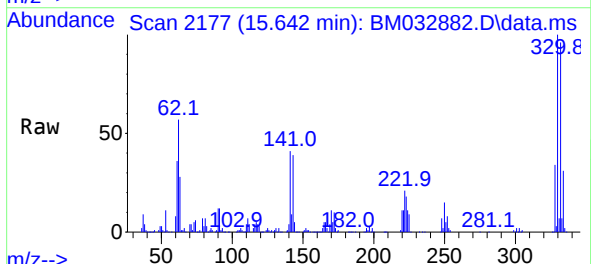
Tgt Ion:237 Resp: 46594
Ion Ratio Lower Upper
237 100
235 62.4 44.4 84.4
272 12.4 0.0 31.4

Manual Integrations
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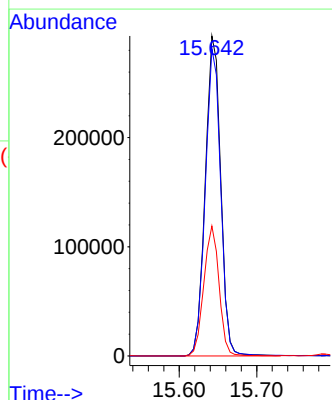
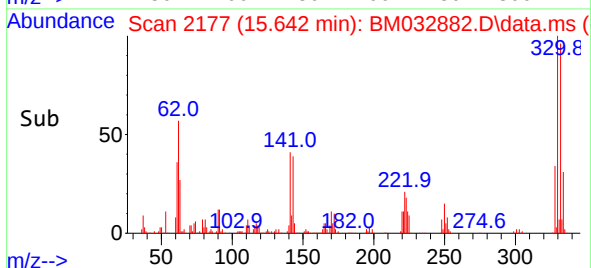
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

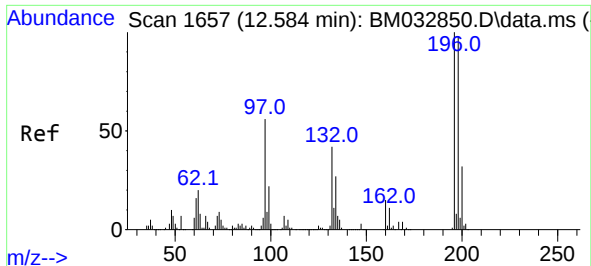


#42
2,4,6-Tribromophenol
Concen: 136.673 ng
RT: 15.642 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



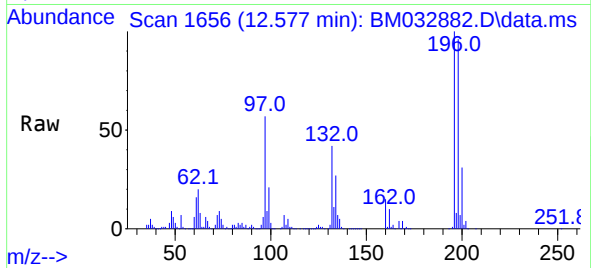
Tgt Ion:330 Resp: 405337
Ion Ratio Lower Upper
330 100
332 96.2 75.7 113.5
141 40.2 50.7 76.1#





#43
2,4,6-Trichlorophenol
Concen: 54.994 ng
RT: 12.577 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

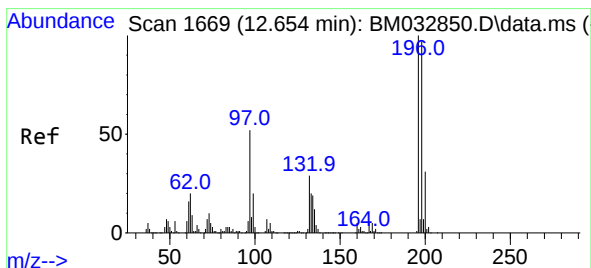
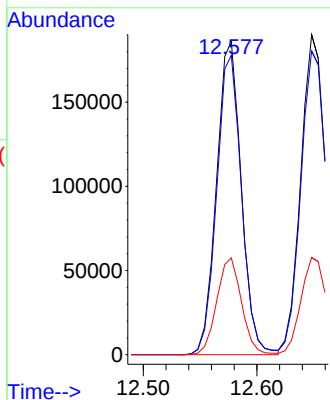
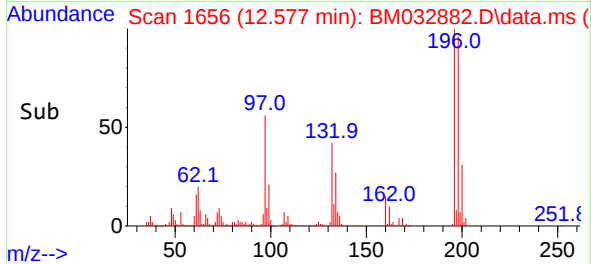
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



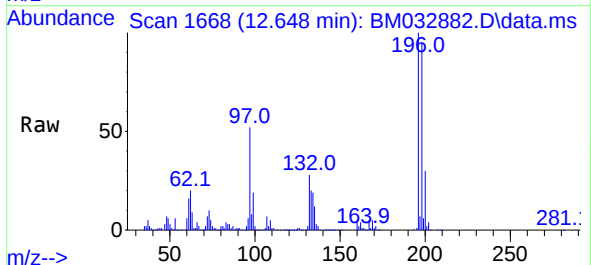
Tgt Ion:196 Resp: 281738
Ion Ratio Lower Upper
196 100
198 95.6 73.6 110.4
200 30.9 22.1 33.1

Manual Integrations
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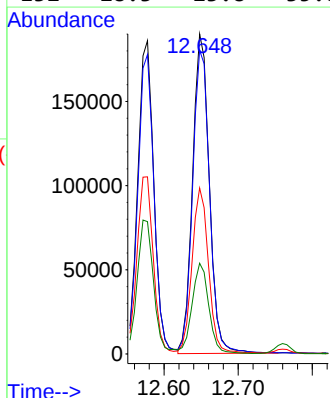
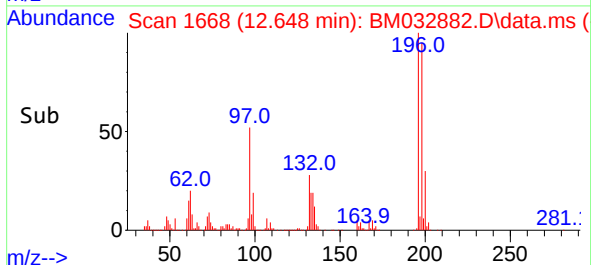
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

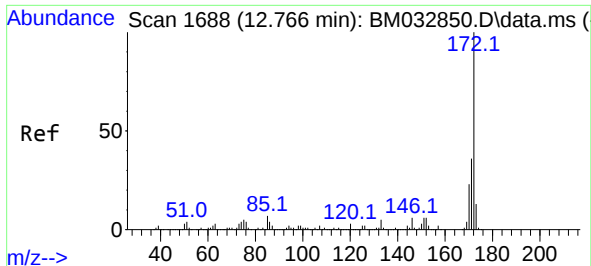


#44
2,4,5-Trichlorophenol
Concen: 52.600 ng
RT: 12.648 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



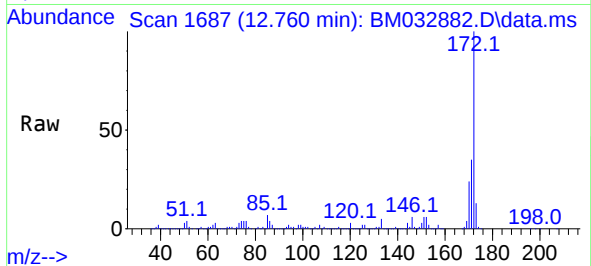
Tgt Ion:196 Resp: 297805
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.4
97 51.9 53.9 80.9#
132 28.3 23.8 35.8





#45
2-Fluorobiphenyl
Concen: 103.959 ng
RT: 12.760 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

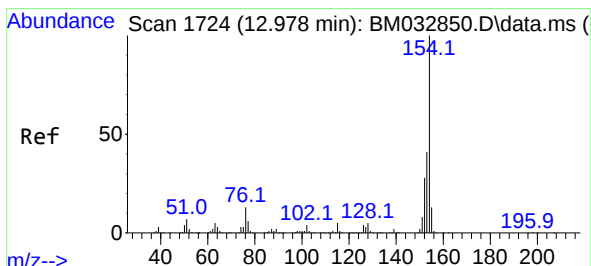
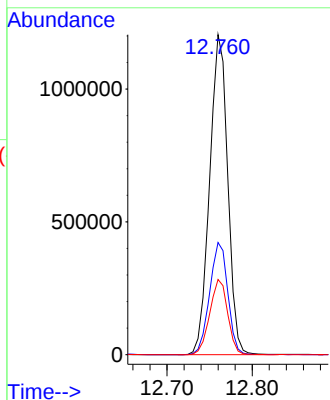
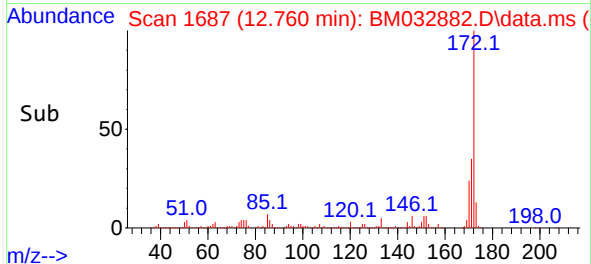
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



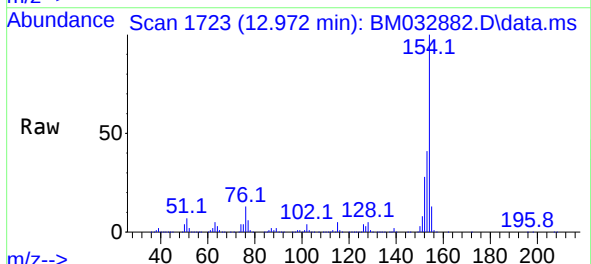
Tgt Ion:172 Resp: 1774984
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.5 18.6 27.8

Manual Integrations
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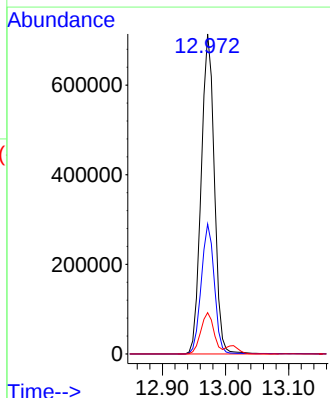
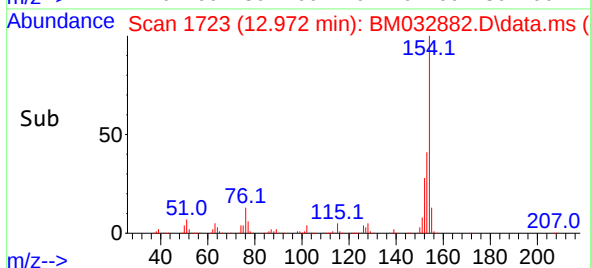
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

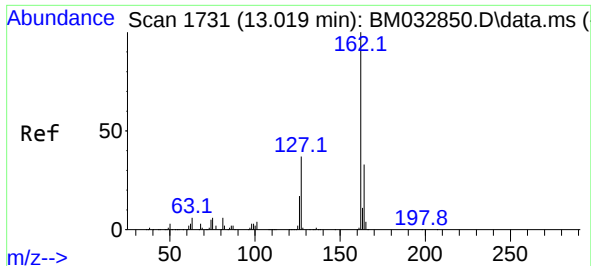


#46
1,1'-Biphenyl
Concen: 54.286 ng
RT: 12.972 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



Tgt Ion:154 Resp: 1038848
Ion Ratio Lower Upper
154 100
153 40.6 20.3 60.3
76 12.9 0.0 33.5





#47
2-Chloronaphthalene
Concen: 55.787 ng
RT: 13.013 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :

BNA_M

ClientSampleId :

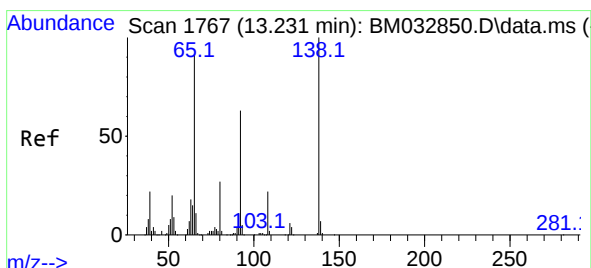
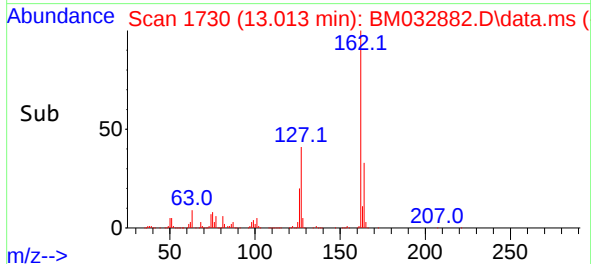
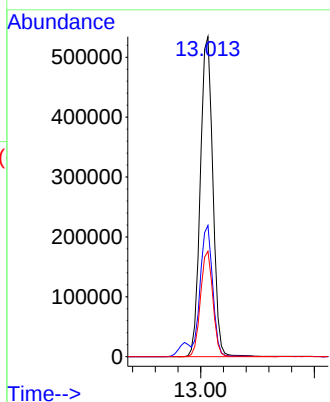
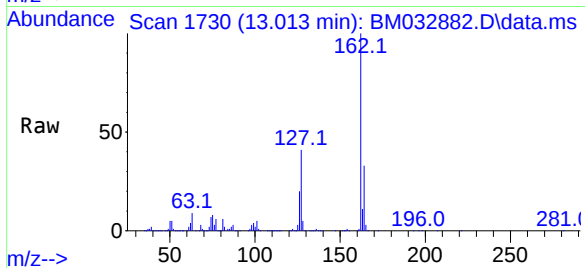
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Tgt Ion:162 Resp: 819614
Ion Ratio Lower Upper
162 100
127 41.0 33.2 49.8
164 33.0 25.7 38.5

Manual Integrations

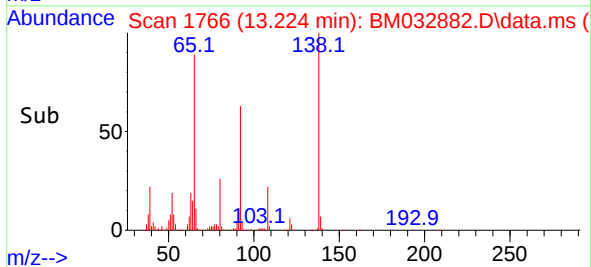
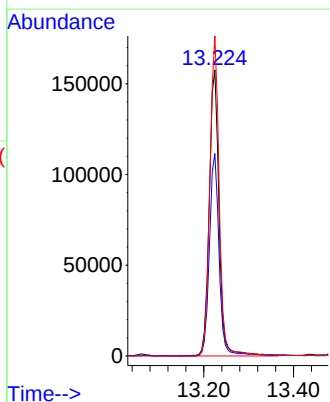
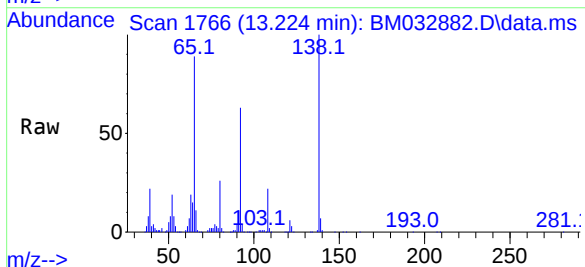
APPROVED

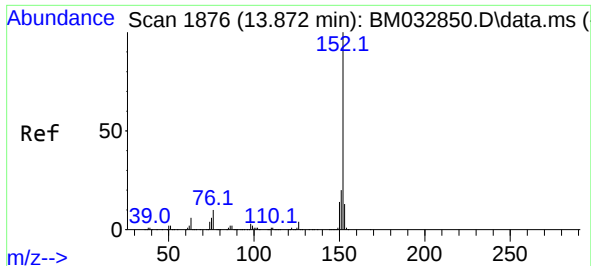
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#48
2-Nitroaniline
Concen: 55.675 ng
RT: 13.224 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

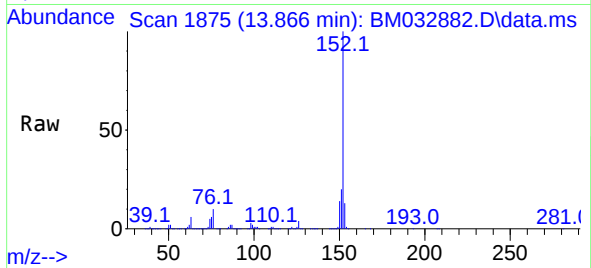
Tgt Ion: 65 Resp: 240341
Ion Ratio Lower Upper
65 100
92 70.7 51.2 76.8
138 111.9 66.8 100.2#





#49
Acenaphthylene
Concen: 54.325 ng
RT: 13.866 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

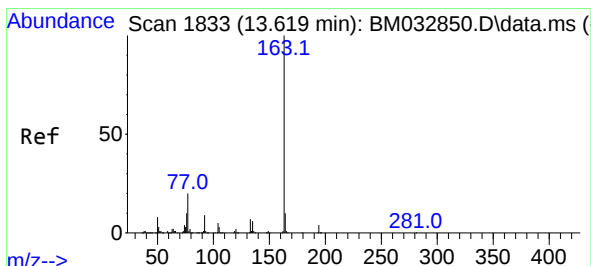
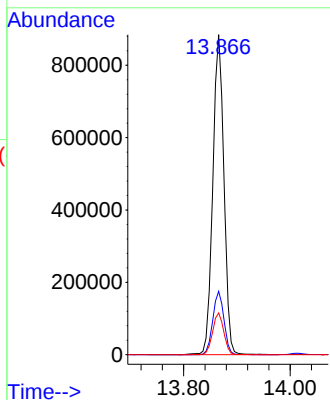
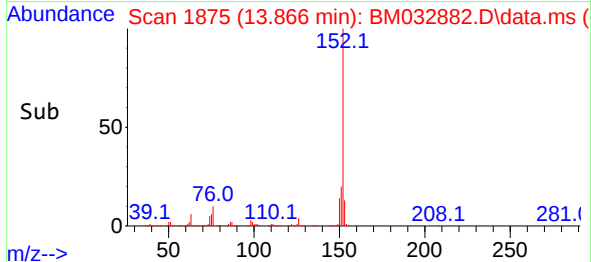
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



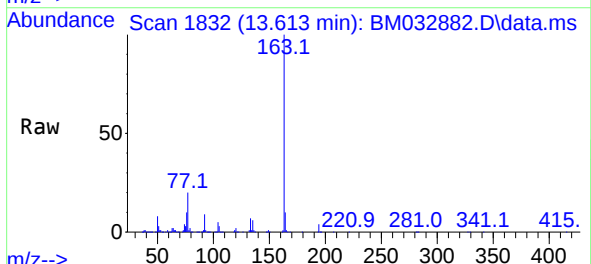
Tgt Ion:152 Resp: 128055
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.0 10.6 15.8

Manual Integrations
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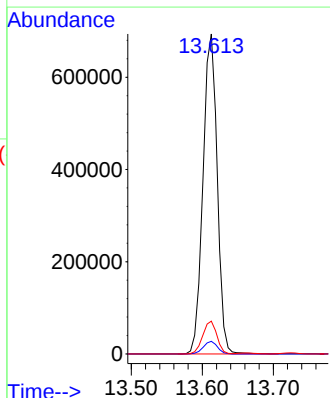
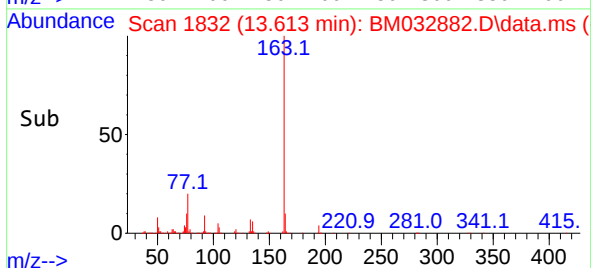
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

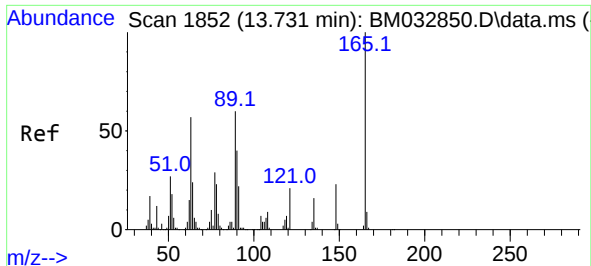


#50
Dimethylphthalate
Concen: 50.276 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



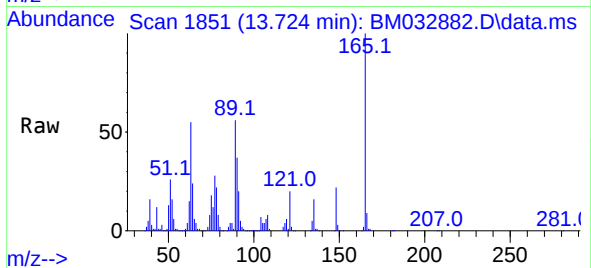
Tgt Ion:163 Resp: 968714
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.2 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 54.470 ng
RT: 13.724 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

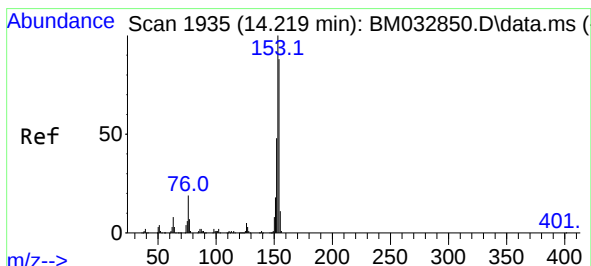
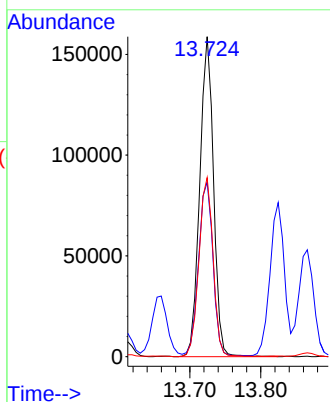
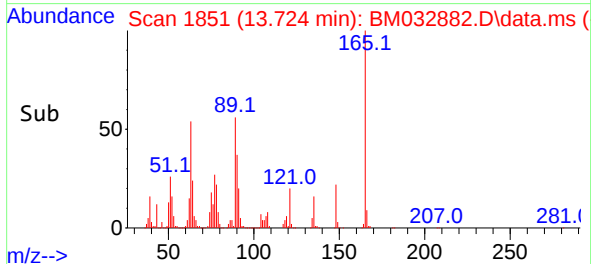
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



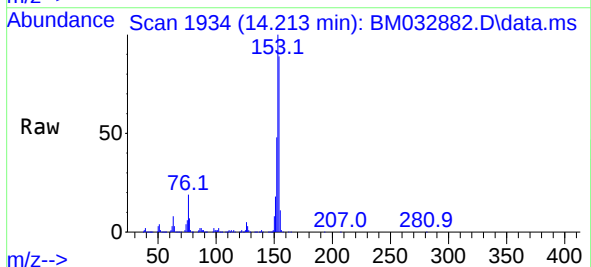
Tgt Ion:165 Resp: 214520
Ion Ratio Lower Upper
165 100
63 54.5 72.4 108.6
89 56.0 69.3 103.9

Manual Integrations
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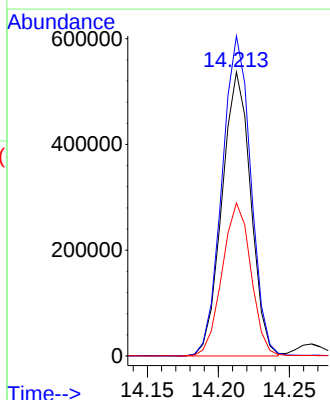
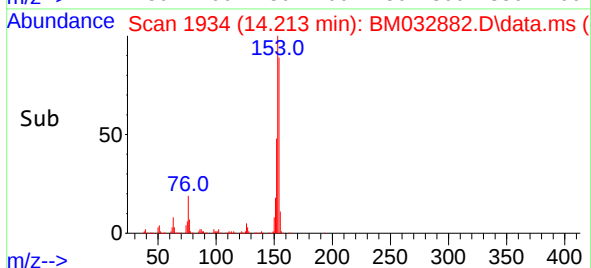
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

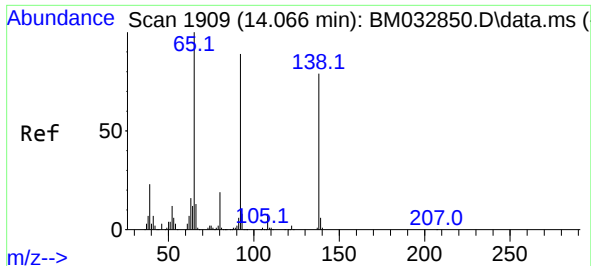


#52
Acenaphthene
Concen: 53.739 ng
RT: 14.213 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



Tgt Ion:154 Resp: 754579
Ion Ratio Lower Upper
154 100
153 112.7 92.4 138.6
152 53.8 43.7 65.5





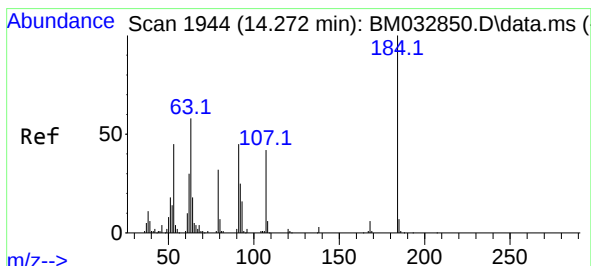
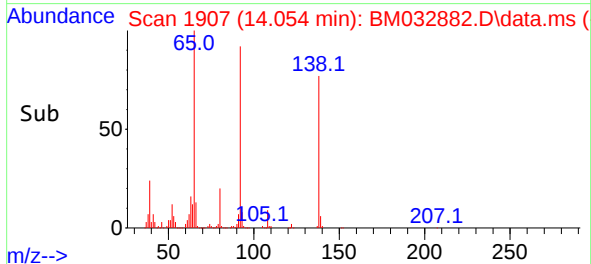
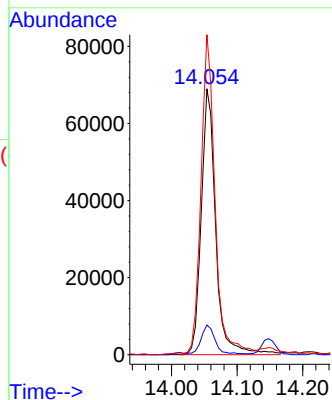
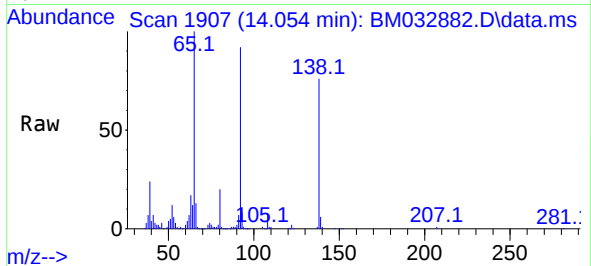
#53
3-Nitroaniline
Concen: 24.705 ng
RT: 14.054 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

Tgt Ion:138 Resp: 105880
Ion Ratio Lower Upper
138 100
108 11.1 8.3 12.5
92 120.3 105.2 157.8

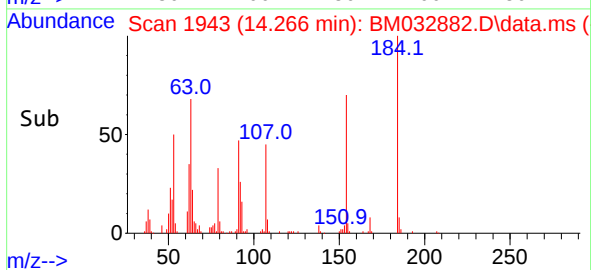
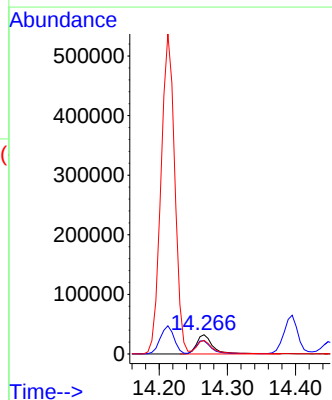
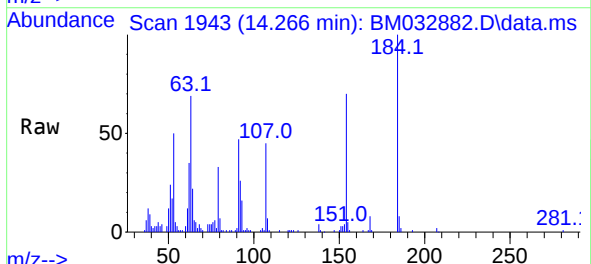
Manual Integrations
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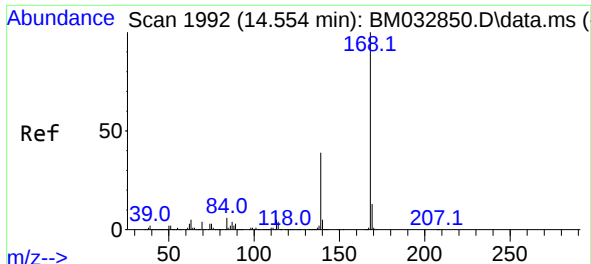
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#54
2,4-Dinitrophenol
Concen: 23.221 ng
RT: 14.266 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

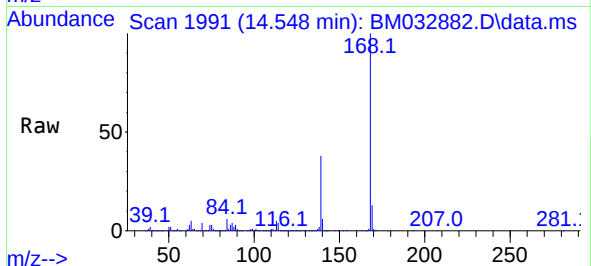
Tgt Ion:184 Resp: 53215
Ion Ratio Lower Upper
184 100
63 68.6 93.8 140.6#
154 70.4 64.0 96.0





#55
Dibenzenofuran
Concen: 50.882 ng
RT: 14.548 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

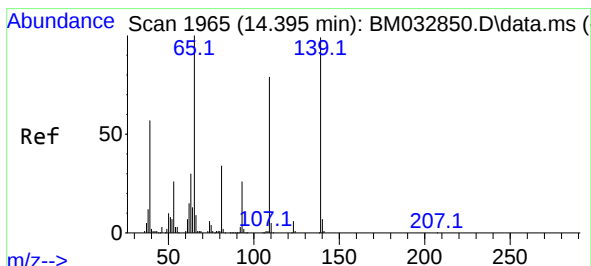
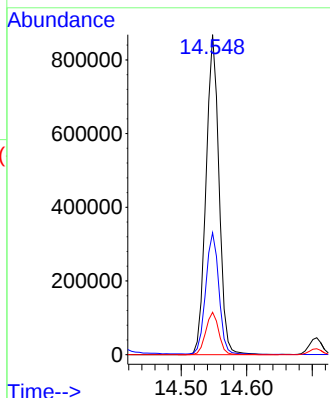
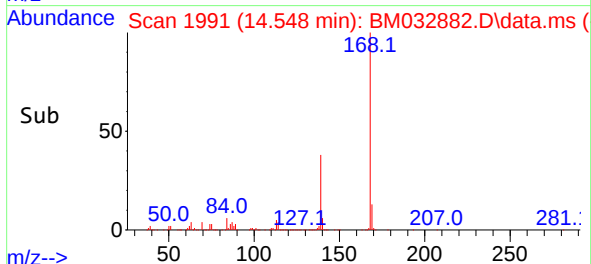
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:168 Resp: 119942
Ion Ratio Lower Upper
168 100
139 38.1 35.0 52.4
169 13.3 10.8 16.2

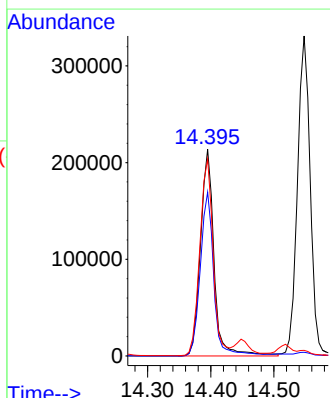
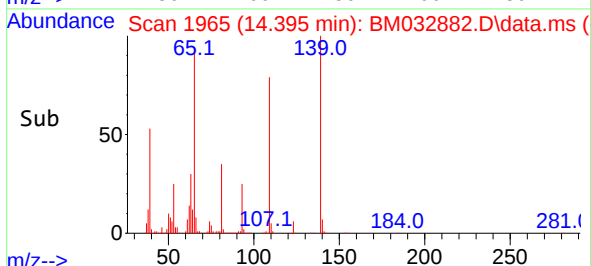
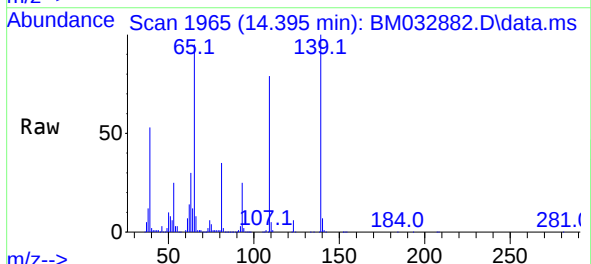
Manual Integrations
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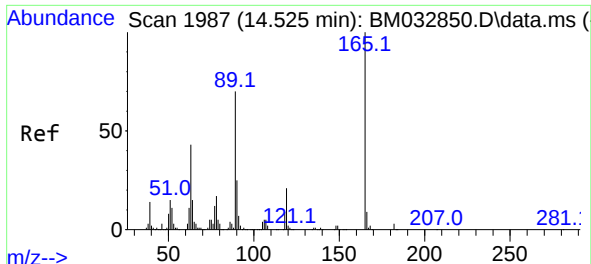
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#56
4-Nitrophenol
Concen: 91.435 ng
RT: 14.395 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

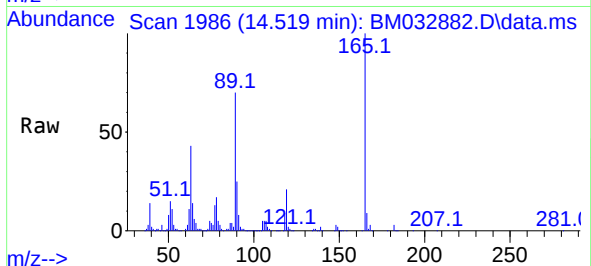
Tgt Ion:139 Resp: 319336
Ion Ratio Lower Upper
139 100
109 79.3 92.3 132.3#
65 95.4 110.5 150.5#





#57
2,4-Dinitrotoluene
Concen: 53.396 ng
RT: 14.519 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

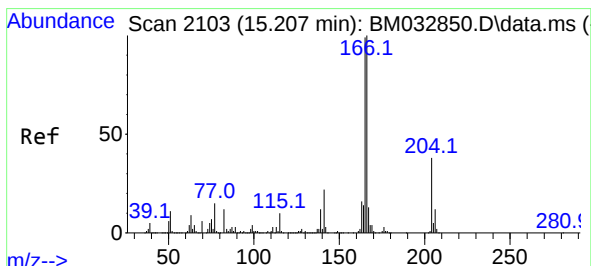
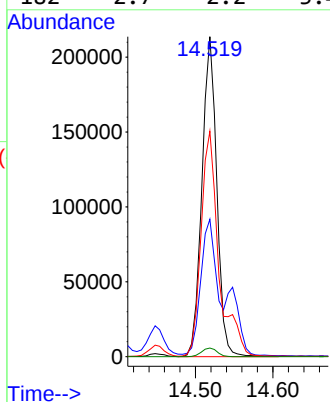
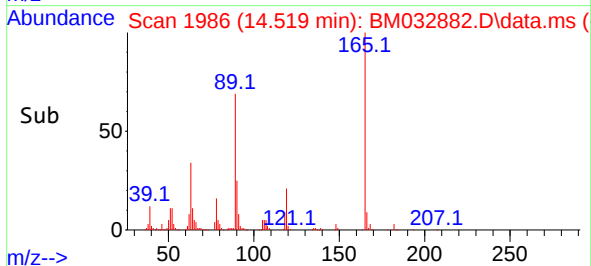
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



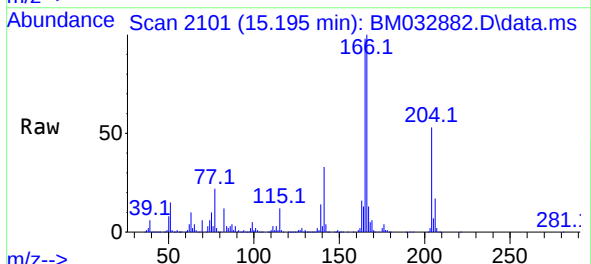
Tgt Ion:165 Resp: 28486
Ion Ratio Lower Upper
165 100
63 42.9 70.3 105.5
89 70.4 83.1 124.7
182 2.7 2.2 3.4

Manual Integrations
APPROVED

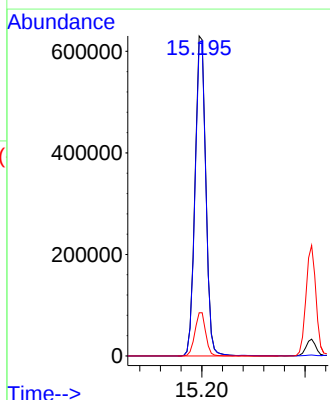
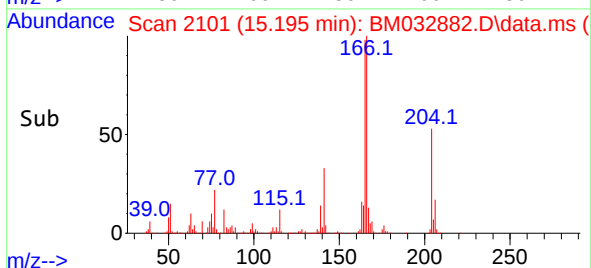
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

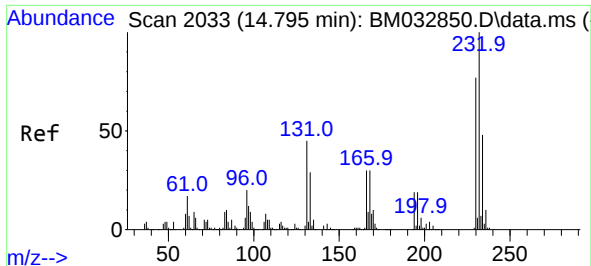


#58
Fluorene
Concen: 51.618 ng
RT: 15.195 min Scan# 2101
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



Tgt Ion:166 Resp: 912210
Ion Ratio Lower Upper
166 100
165 97.7 79.3 118.9
167 13.5 10.6 16.0





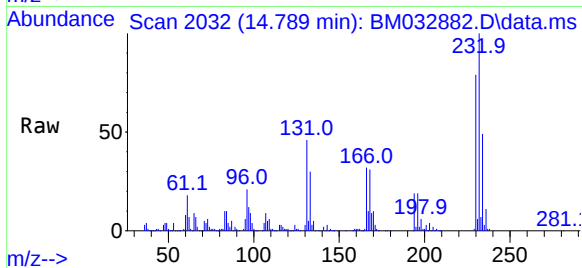
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.652 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

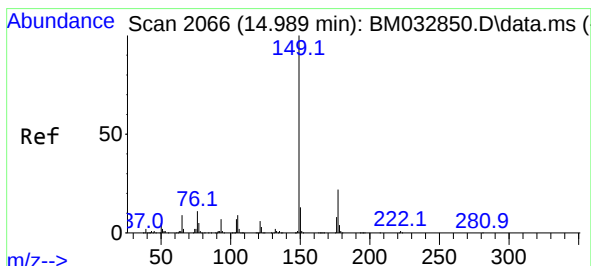
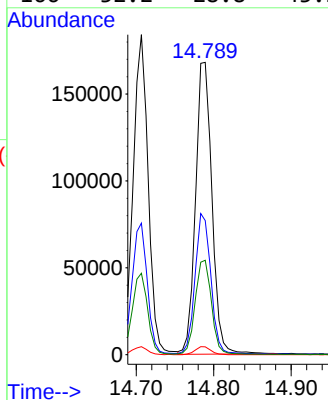
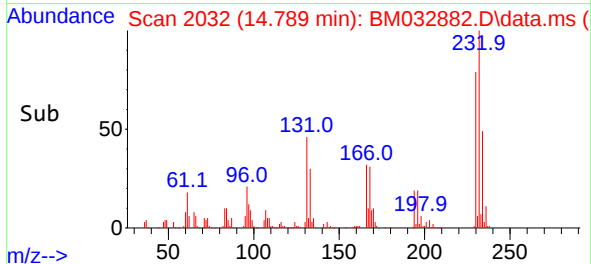


Tgt Ion:232 Resp: 246930
Ion Ratio Lower Upper
232 100
131 46.8 50.6 75.8
130 2.6 3.0 4.4
166 32.2 28.8 43.2

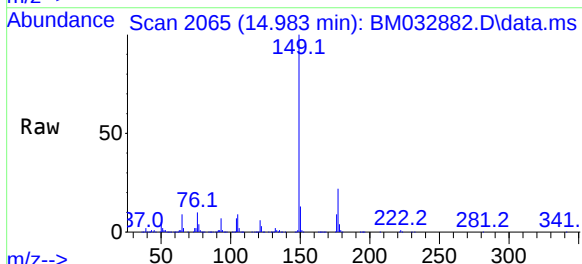
Manual Integrations

APPROVED

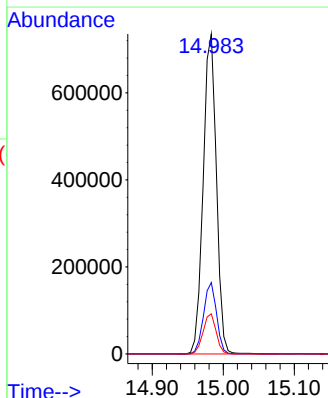
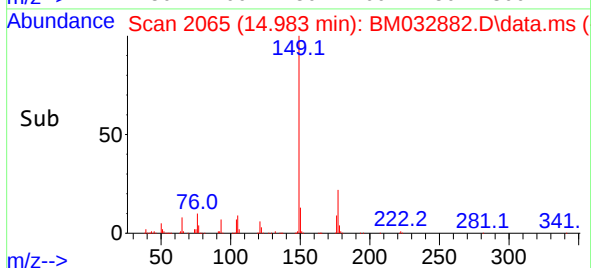
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

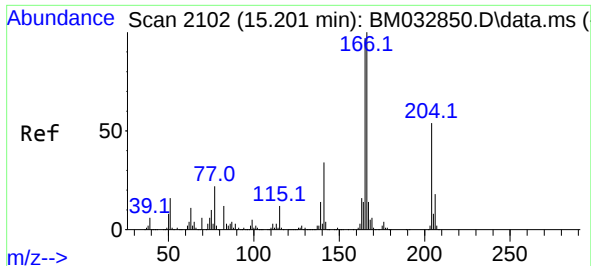


#60
Diethylphthalate
Concen: 49.305 ng
RT: 14.983 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



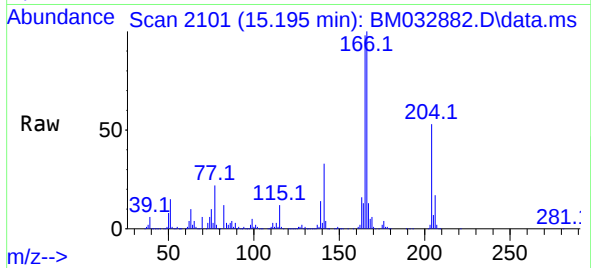
Tgt Ion:149 Resp: 952320
Ion Ratio Lower Upper
149 100
177 22.3 15.7 23.5
150 12.5 9.6 14.4





#61
4-Chlorophenyl-phenylether
Concen: 48.830 ng
RT: 15.195 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

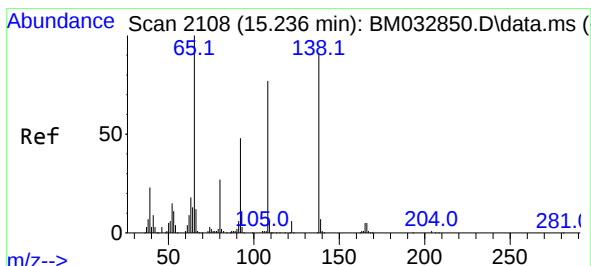
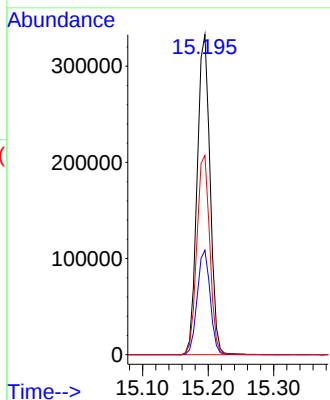
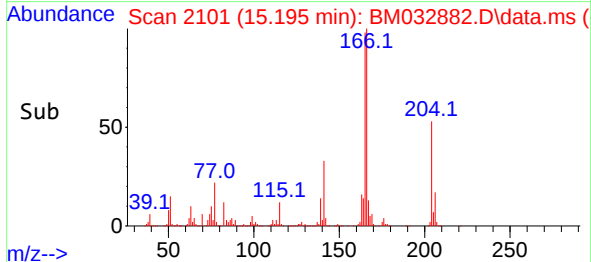
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



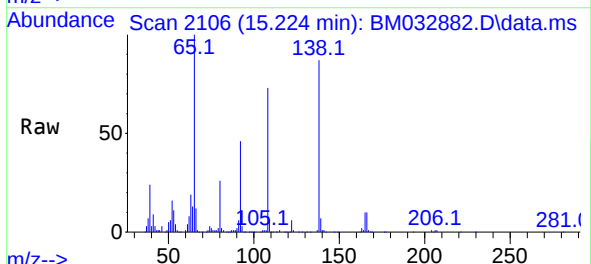
Tgt Ion:204 Resp: 45624
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 62.3 55.8 83.8

Manual Integrations
APPROVED

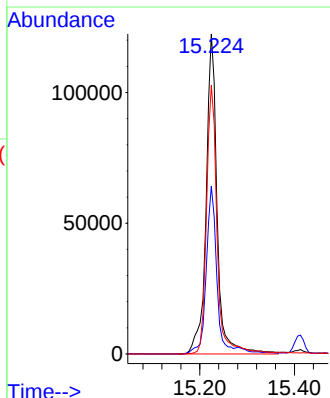
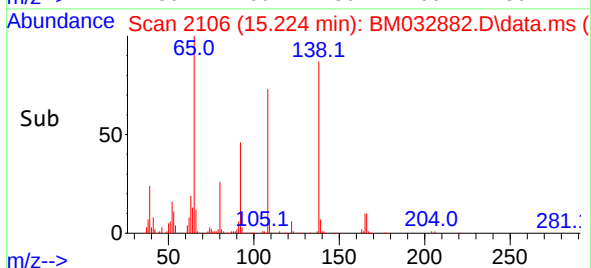
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

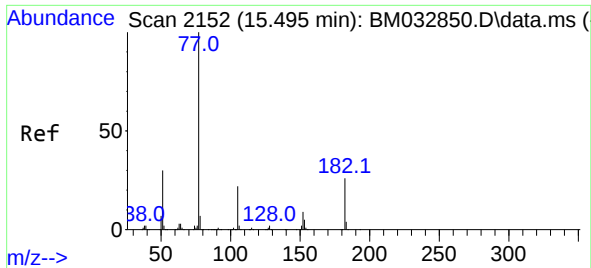


#62
4-Nitroaniline
Concen: 44.015 ng
RT: 15.224 min Scan# 2106
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



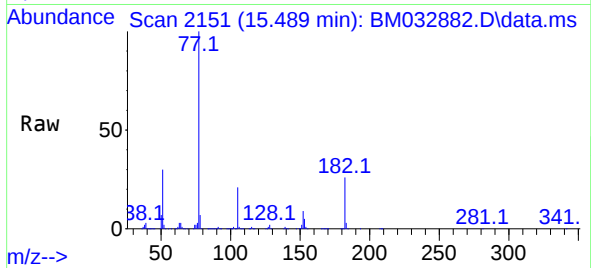
Tgt Ion:138 Resp: 198306
Ion Ratio Lower Upper
138 100
92 52.5 40.6 80.6
108 83.9 103.8 143.8#





#63
Azobenzene
Concen: 50.244 ng
RT: 15.489 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

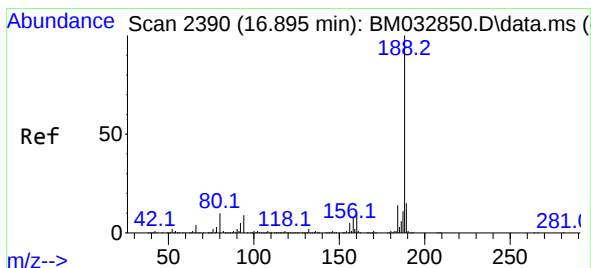
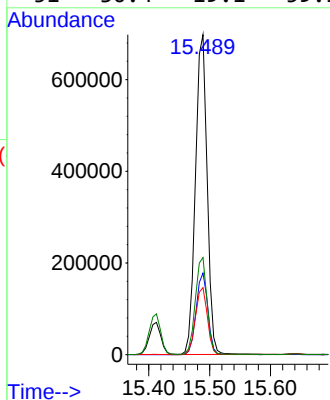
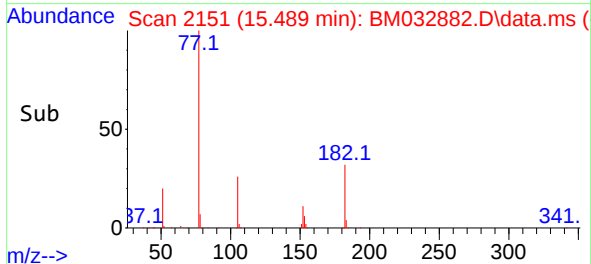
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



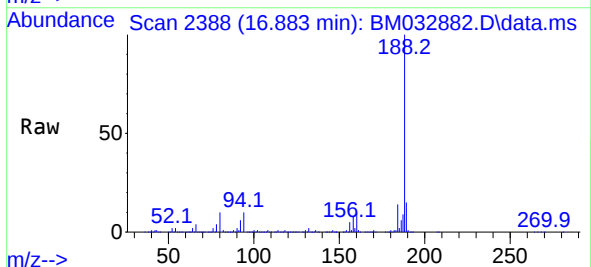
Tgt Ion: 77 Resp: 92849
Ion Ratio Lower Upper
77 100
182 25.5 0.0 39.3
105 20.9 0.0 36.1
51 30.4 19.1 59.1

Manual Integrations
APPROVED

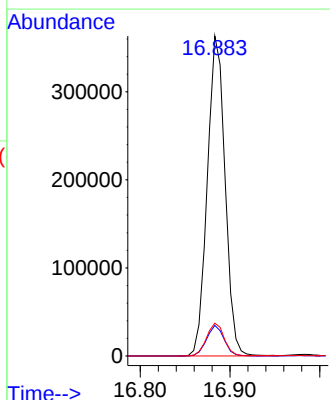
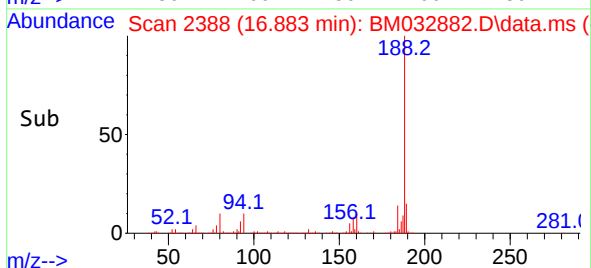
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

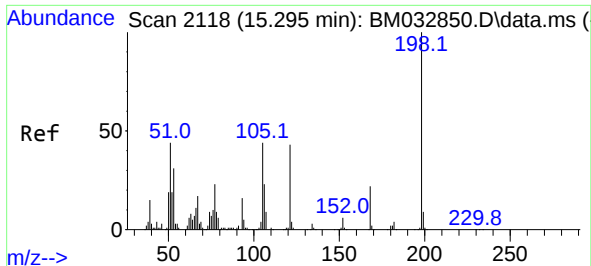


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.883 min Scan# 2388
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



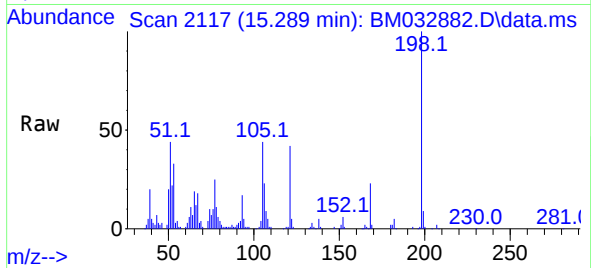
Tgt Ion:188 Resp: 499817
Ion Ratio Lower Upper
188 100
94 9.5 6.3 9.5#
80 10.2 7.3 10.9





#65
4,6-Dinitro-2-methylphenol
Concen: 21.652 ng
RT: 15.289 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

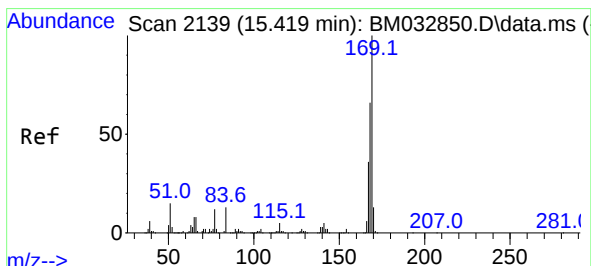
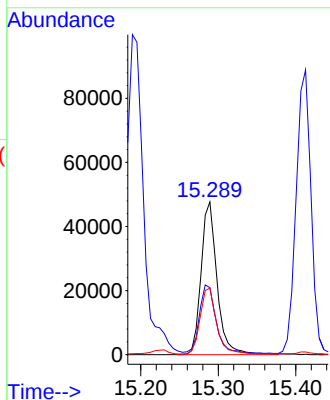
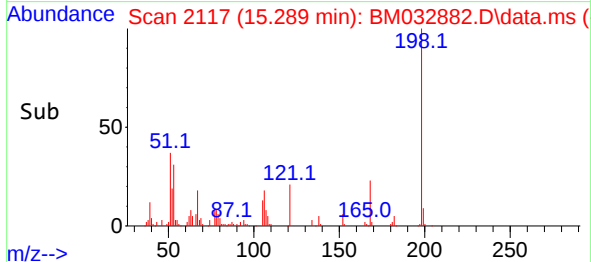
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



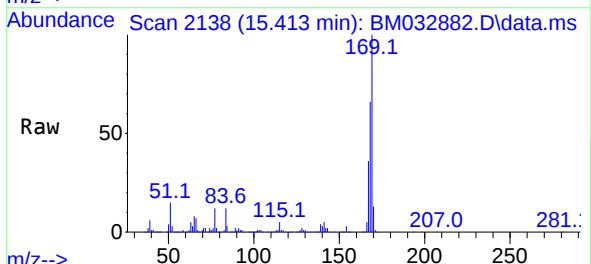
Tgt Ion:198 Resp: 68219
Ion Ratio Lower Upper
198 100
51 43.9 49.7 89.7
105 43.5 34.9 74.9

Manual Integrations
APPROVED

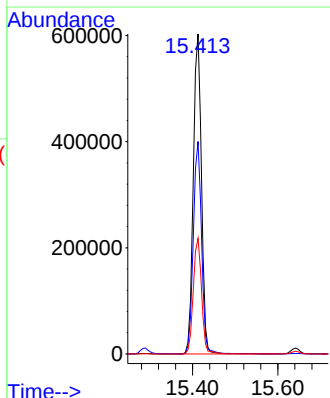
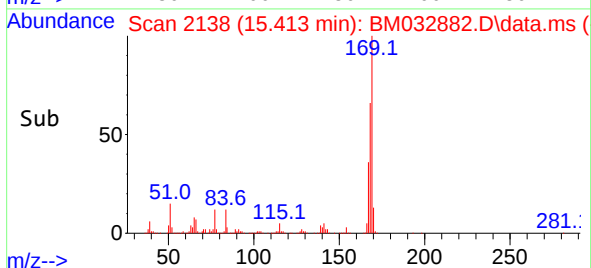
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

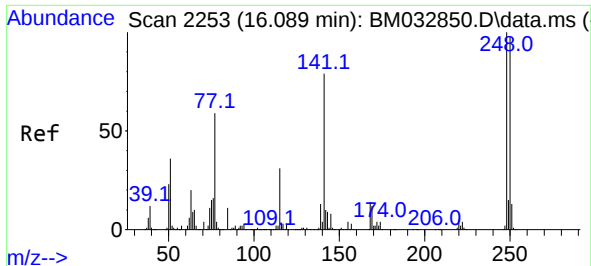


#66
n-Nitrosodiphenylamine
Concen: 54.911 ng
RT: 15.413 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



Tgt Ion:169 Resp: 804579
Ion Ratio Lower Upper
169 100
168 66.4 55.0 82.4
167 36.1 29.8 44.8





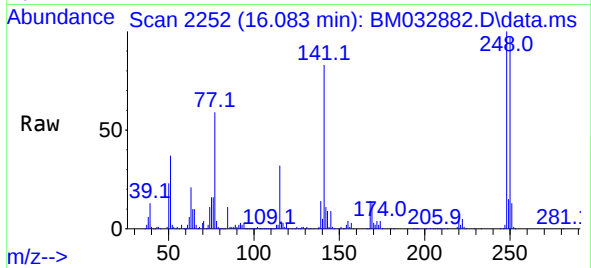
#67
4-Bromophenyl-phenylether
Concen: 54.234 ng
RT: 16.083 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

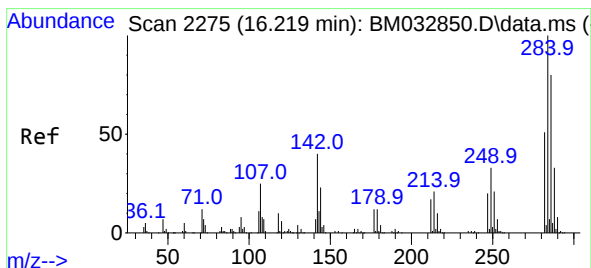
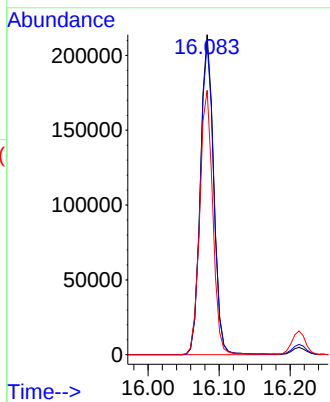
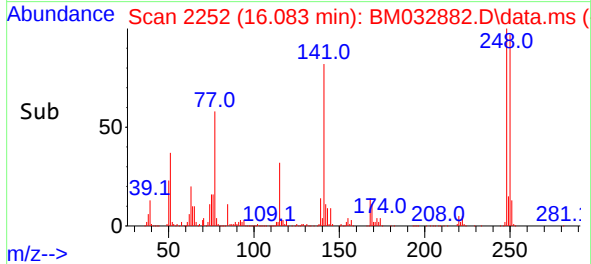


Tgt Ion:248 Resp: 278570
Ion Ratio Lower Upper
248 100
250 97.3 77.4 116.2
141 82.6 74.1 111.1

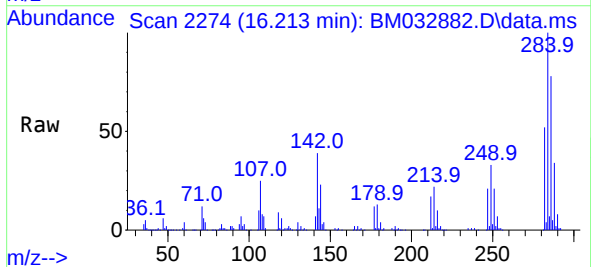
Manual Integrations

APPROVED

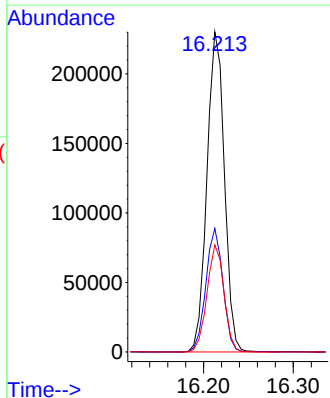
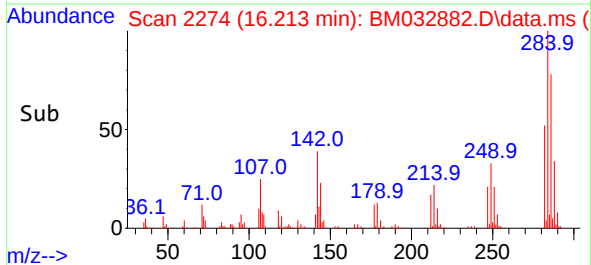
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

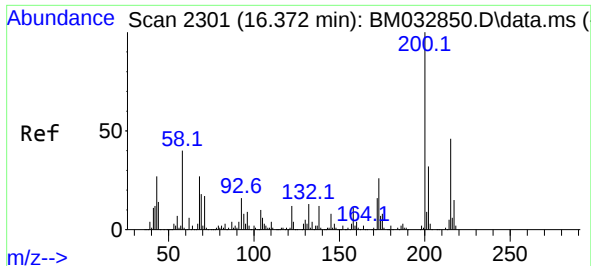


#68
Hexachlorobenzene
Concen: 55.191 ng
RT: 16.213 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



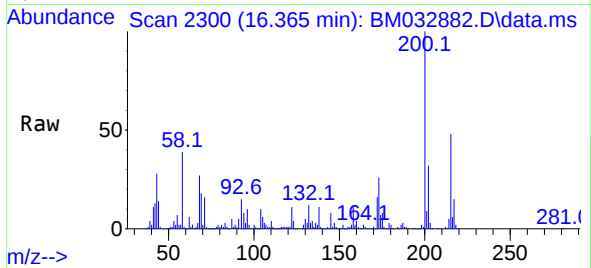
Tgt Ion:284 Resp: 310721
Ion Ratio Lower Upper
284 100
142 38.6 43.0 64.6#
249 33.5 27.6 41.4





#69
Atrazine
Concen: 56.287 ng
RT: 16.365 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

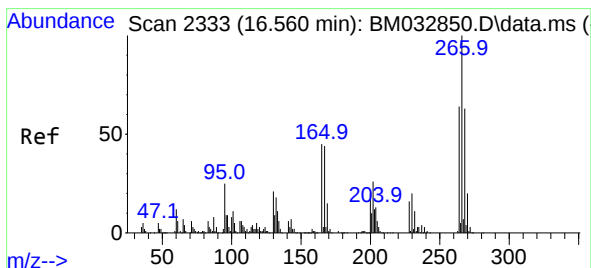
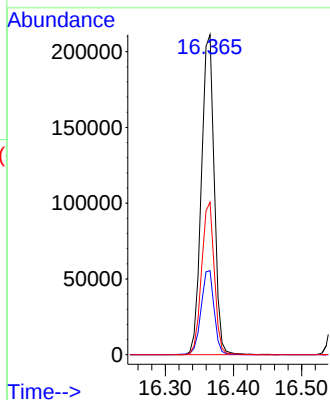
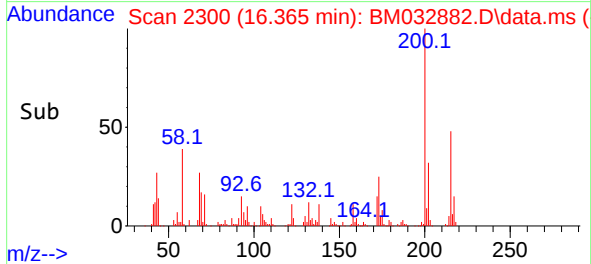
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



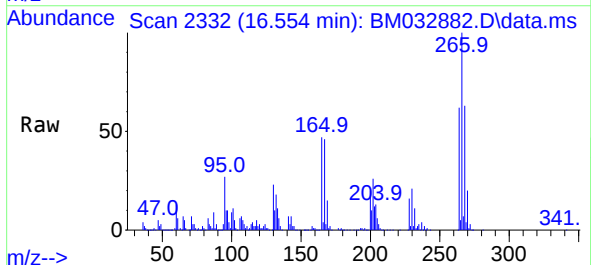
Tgt Ion:200 Resp: 27688
Ion Ratio Lower Upper
200 100
173 26.2 5.8 45.8
215 47.6 23.6 63.6

Manual Integrations
APPROVED

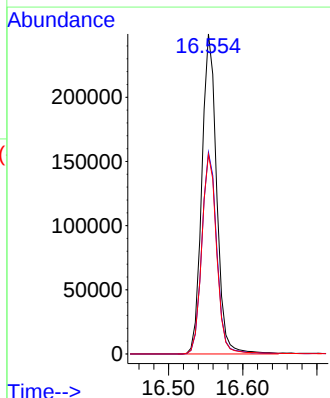
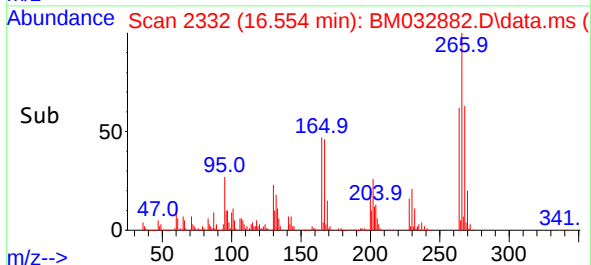
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

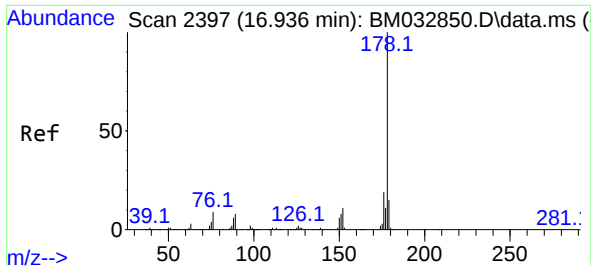


#70
Pentachlorophenol
Concen: 98.537 ng
RT: 16.554 min Scan# 2332
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



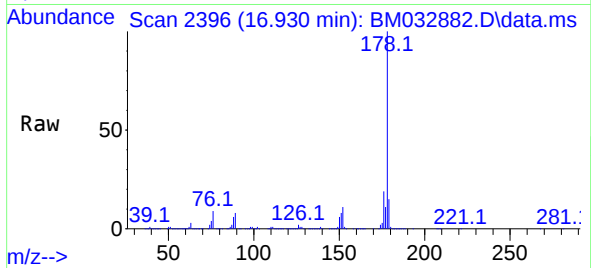
Tgt Ion:266 Resp: 347146
Ion Ratio Lower Upper
266 100
268 63.0 50.3 75.5
264 62.4 52.1 78.1





#71
Phenanthrene
Concen: 53.390 ng
RT: 16.930 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

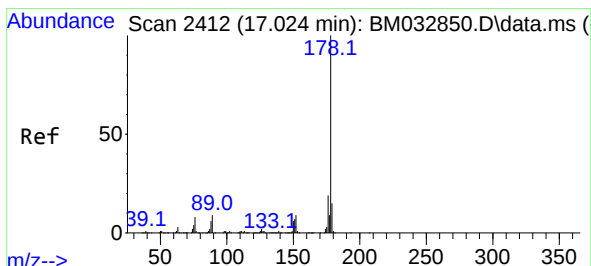
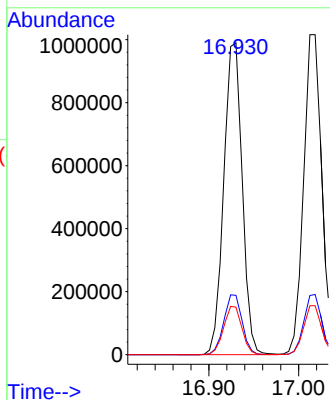
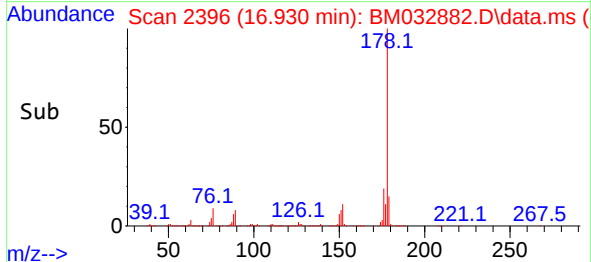
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:178 Resp: 1414968
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.2 12.4 18.6

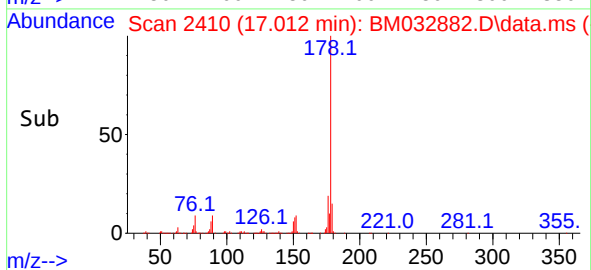
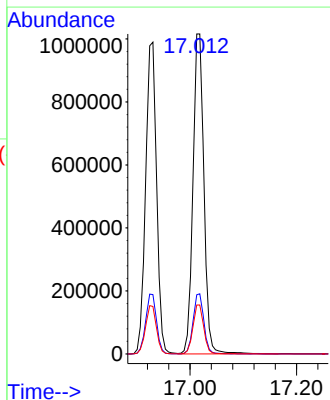
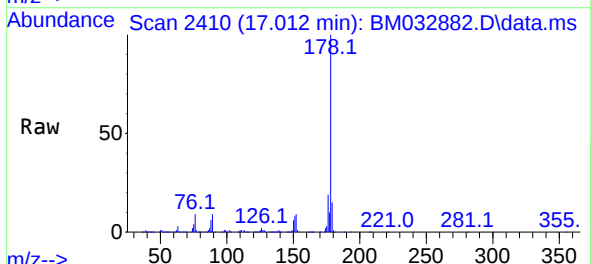
Manual Integrations
APPROVED

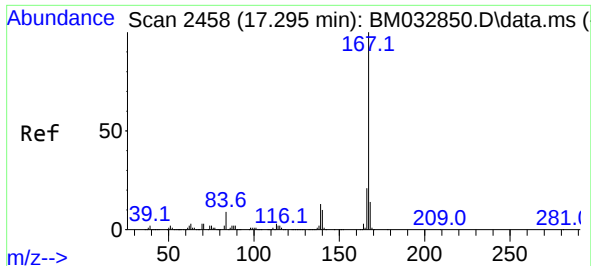
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#72
Anthracene
Concen: 55.393 ng
RT: 17.012 min Scan# 2410
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

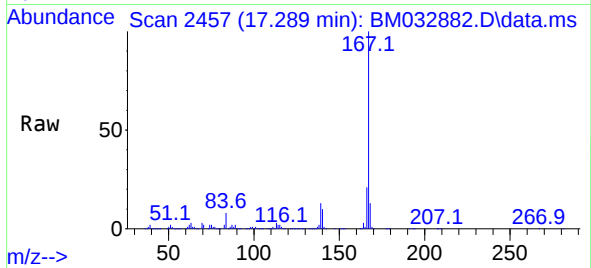
Tgt Ion:178 Resp: 1448980
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.3 18.5





#73
 Carbazole
 Concen: 49.690 ng
 RT: 17.289 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BM032882.D
 Acq: 04 Nov 2021 19:24

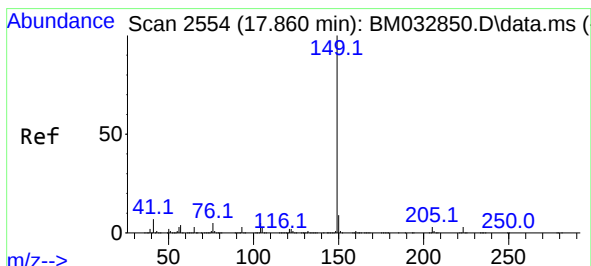
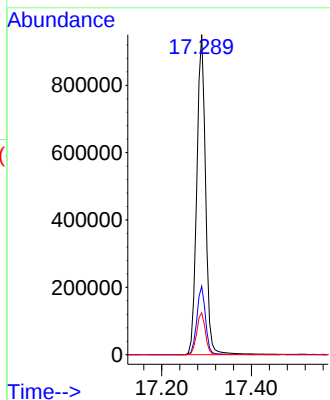
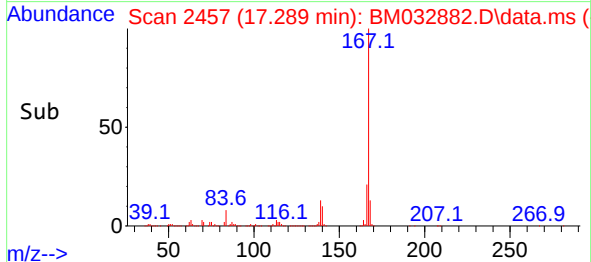
Instrument :
 BNA_M
 ClientSampleId :
 WEL-BRIDGEMSD



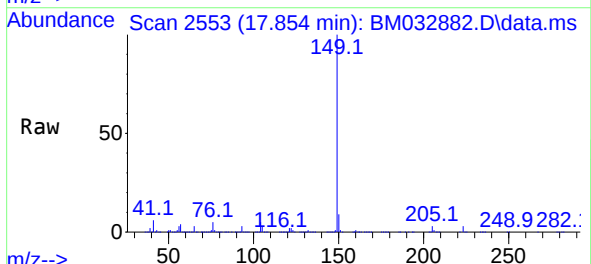
Tgt Ion:167 Resp: 1295279
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.1 11.9 17.9

Manual Integrations
 APPROVED

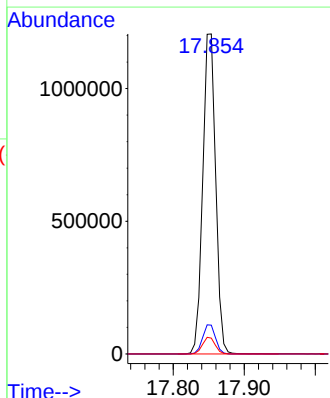
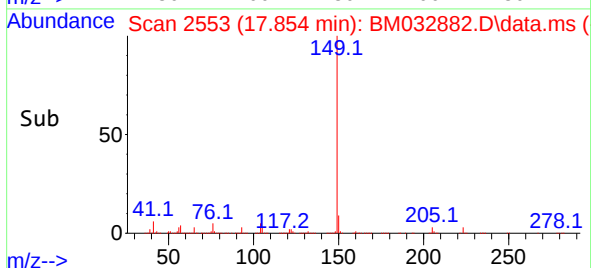
Reviewed By :Jagrut Upadhyay 11/08/2021
 Supervised By :mohammad ahmed 11/08/2021

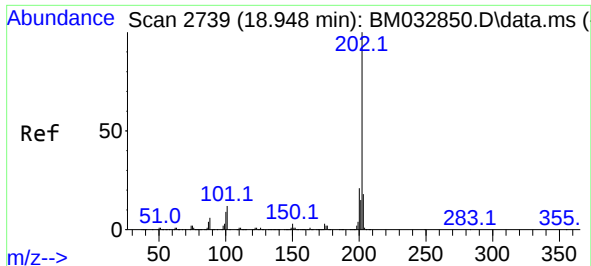


#74
 Di-n-butylphthalate
 Concen: 53.425 ng
 RT: 17.854 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM032882.D
 Acq: 04 Nov 2021 19:24



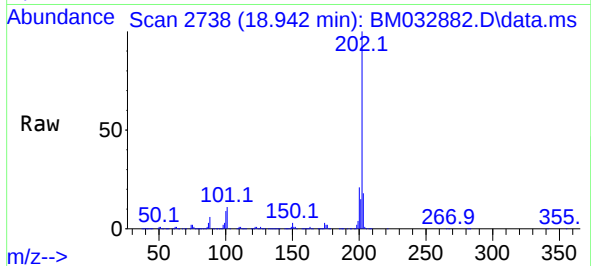
Tgt Ion:149 Resp: 1527219
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.0 5.6 8.4#





#75
Fluoranthene
Concen: 50.690 ng
RT: 18.942 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

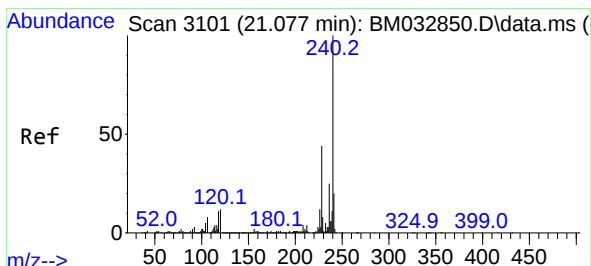
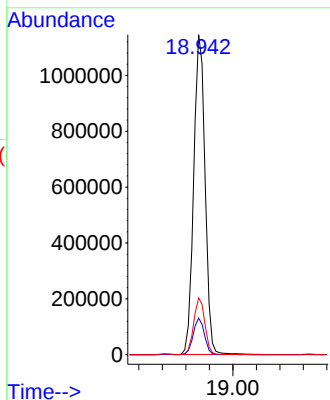
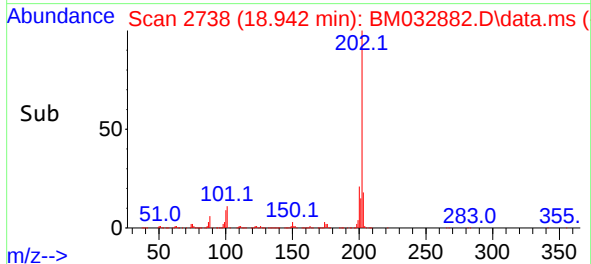
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:202 Resp: 1541300
Ion Ratio Lower Upper
202 100
101 11.4 0.0 29.9
203 17.8 0.0 36.8

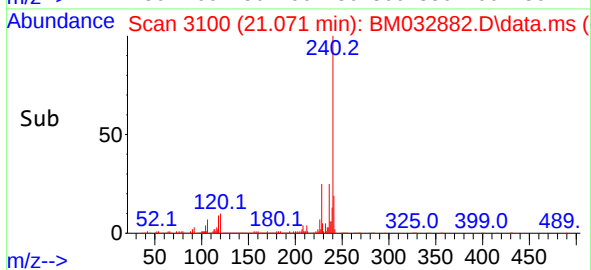
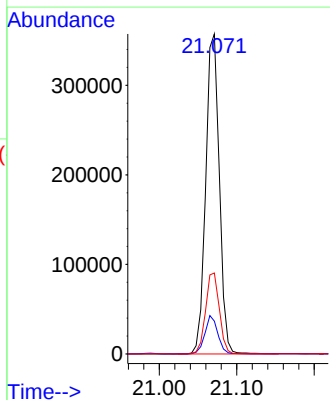
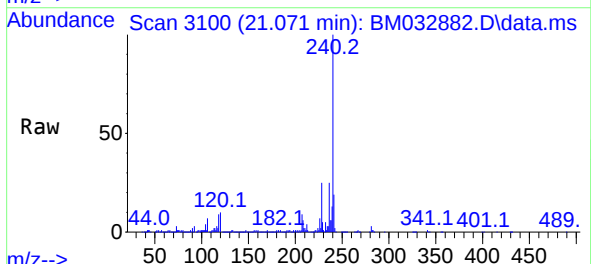
Manual Integrations
APPROVED

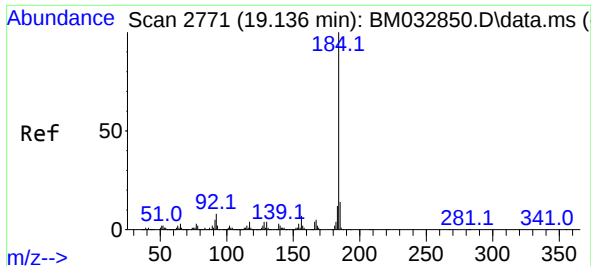
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.071 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Tgt Ion:240 Resp: 435416
Ion Ratio Lower Upper
240 100
120 10.2 7.8 11.6
236 25.3 20.9 31.3





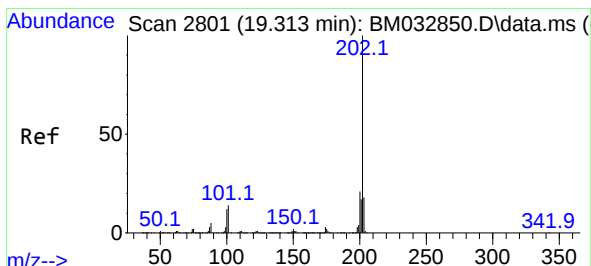
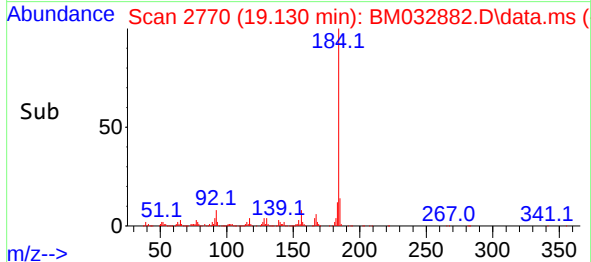
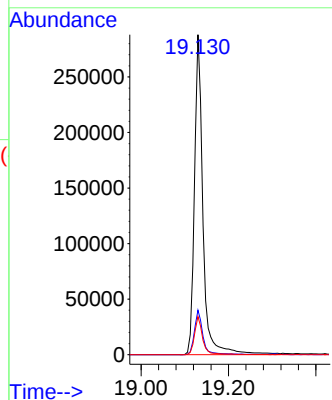
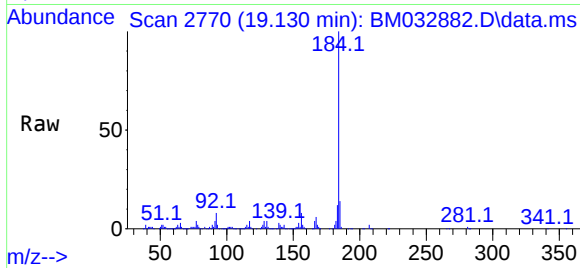
#77
Benzidine
Concen: 32.794 ng
RT: 19.130 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

Tgt Ion:184 Resp: 391310
Ion Ratio Lower Upper
184 100
185 13.9 10.6 16.0
183 11.9 9.0 13.4

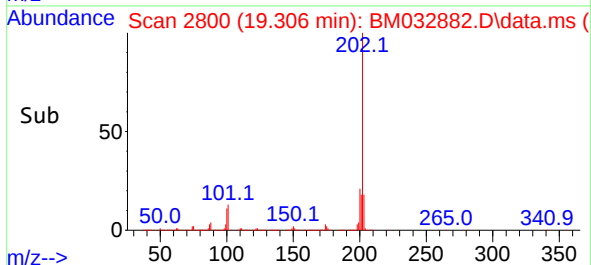
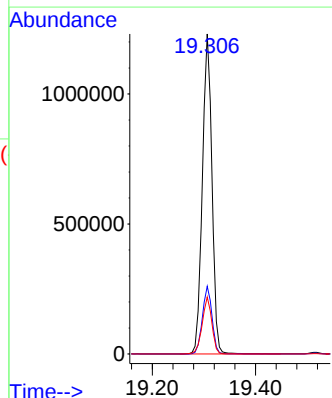
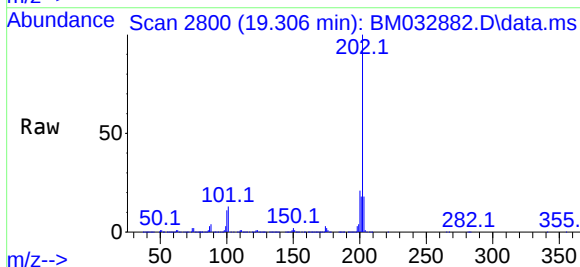
Manual Integrations
APPROVED

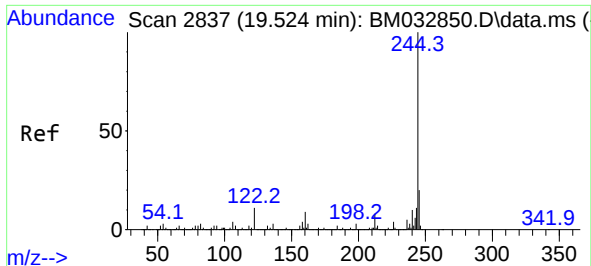
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#78
Pyrene
Concen: 54.308 ng
RT: 19.306 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Tgt Ion:202 Resp: 1584224
Ion Ratio Lower Upper
202 100
200 21.2 16.6 25.0
203 17.8 13.7 20.5





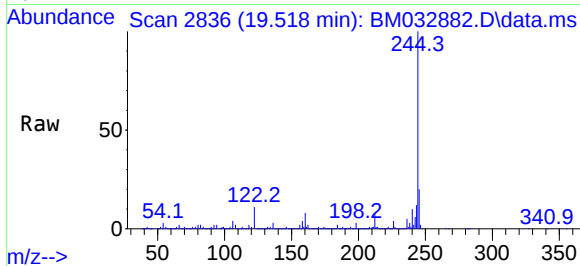
#79
Terphenyl-d14
Concen: 104.922 ng
RT: 19.518 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

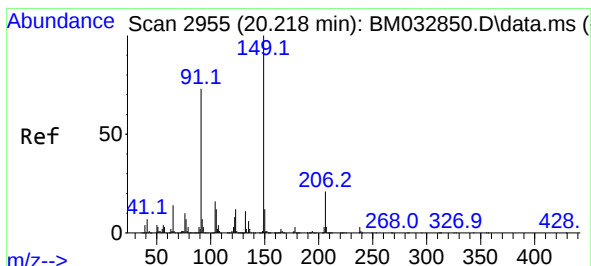
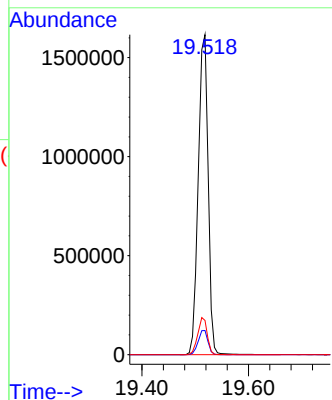
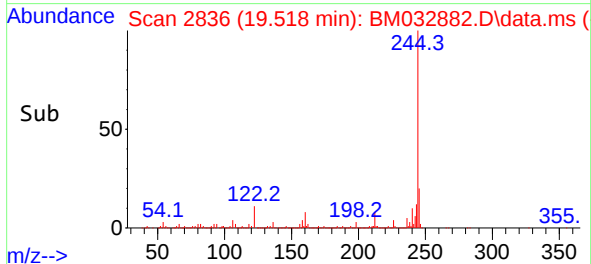


Tgt Ion:244 Resp: 209249
Ion Ratio Lower Upper
244 100
212 7.6 6.5 9.7
122 10.7 8.7 13.1

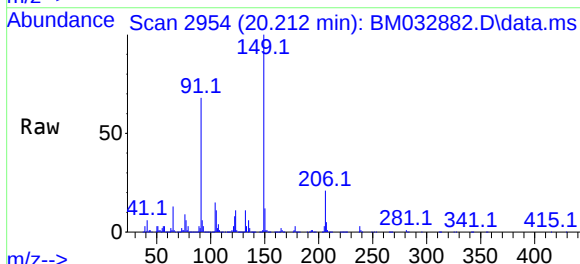
Manual Integrations

APPROVED

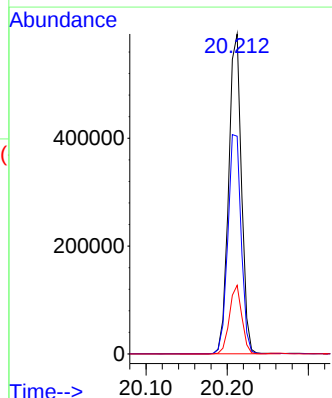
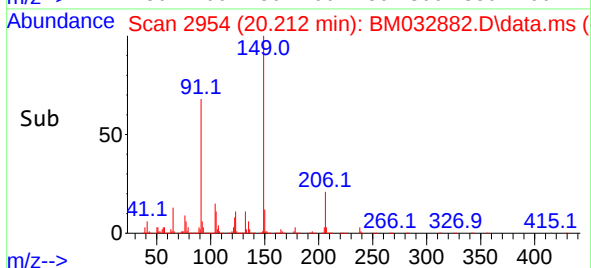
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

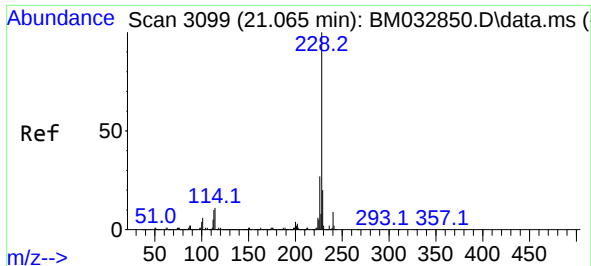


#80
Butylbenzylphthalate
Concen: 55.442 ng
RT: 20.212 min Scan# 2954
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



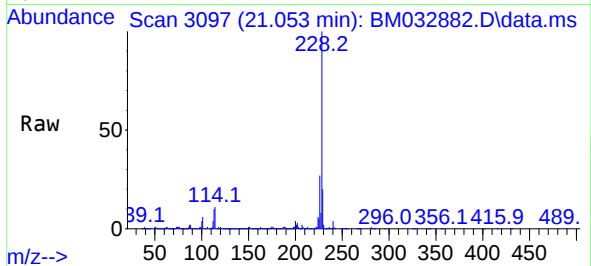
Tgt Ion:149 Resp: 650054
Ion Ratio Lower Upper
149 100
91 68.1 64.0 96.0
206 21.4 14.4 21.6





#81
Benzo(a)anthracene
Concen: 51.694 ng
RT: 21.053 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

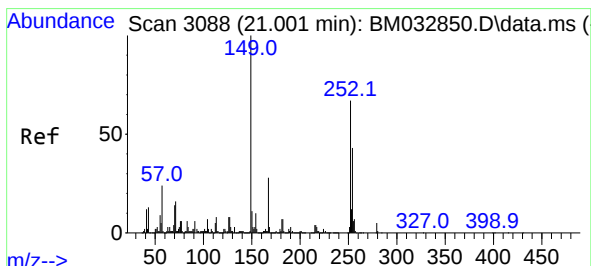
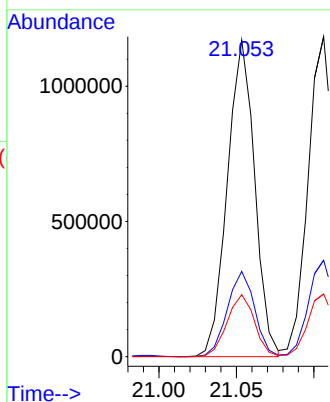
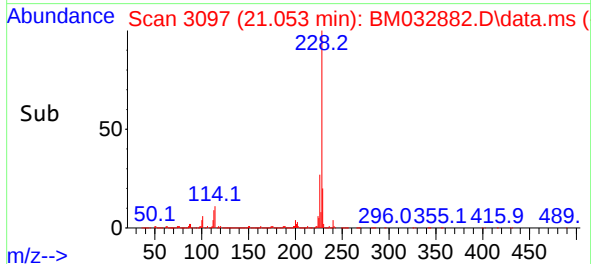
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



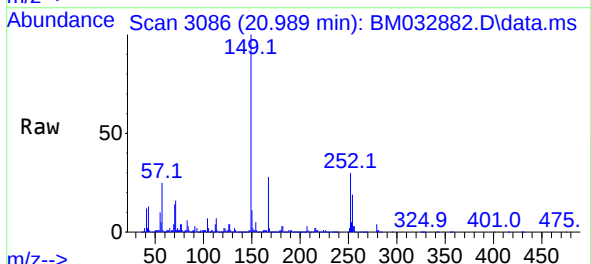
Tgt Ion:228 Resp: 143601
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 19.6 15.3 22.9

Manual Integrations
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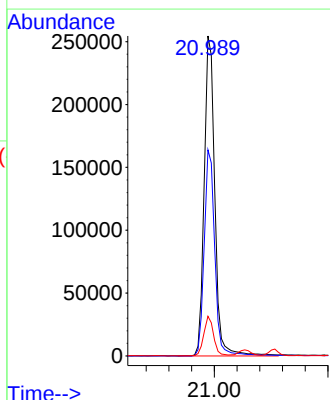
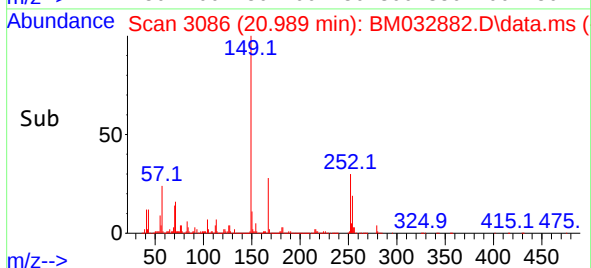
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

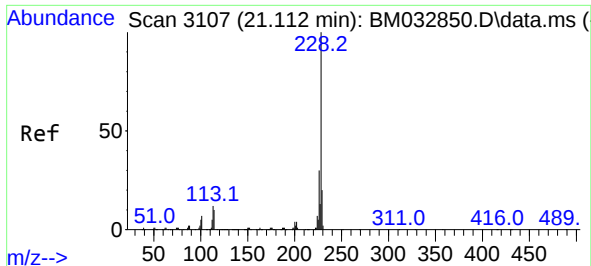


#82
3,3'-Dichlorobenzidine
Concen: 37.771 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24



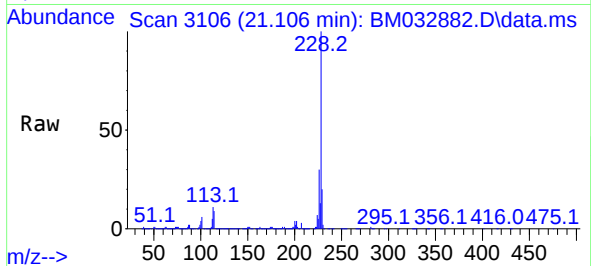
Tgt Ion:252 Resp: 329413
Ion Ratio Lower Upper
252 100
254 64.4 51.6 77.4
126 12.4 9.7 14.5





#83
Chrysene
Concen: 52.657 ng
RT: 21.106 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

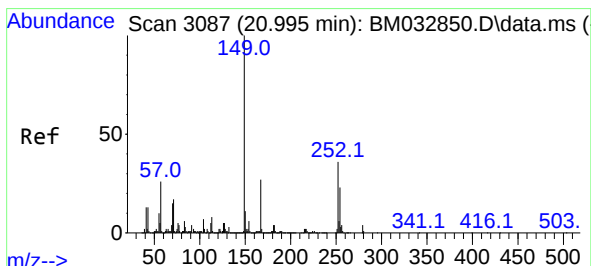
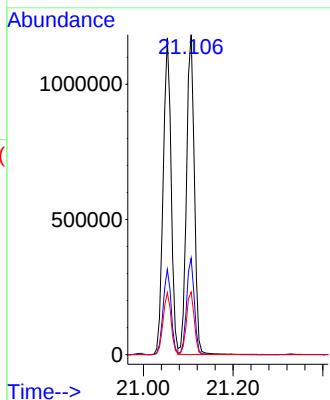
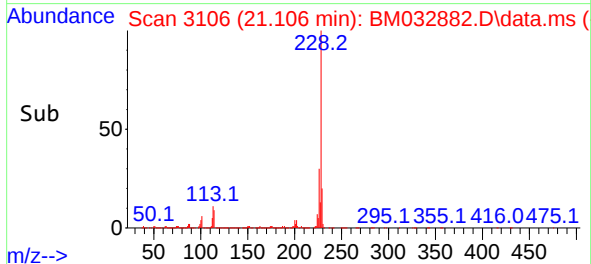
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:228 Resp: 1437060
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.6 16.0 24.0

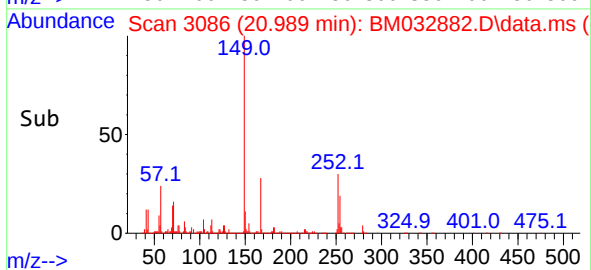
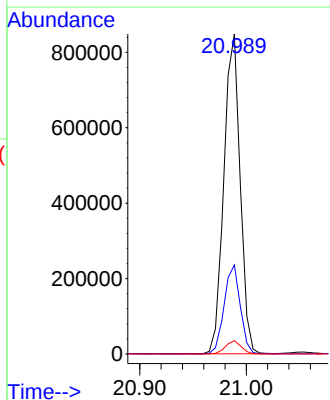
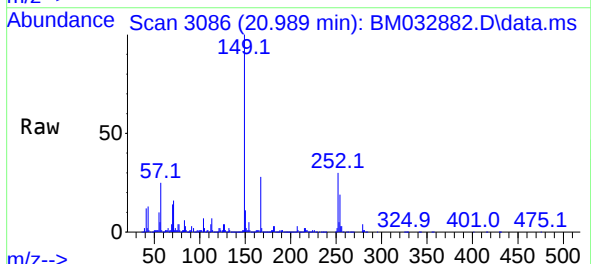
Manual Integrations
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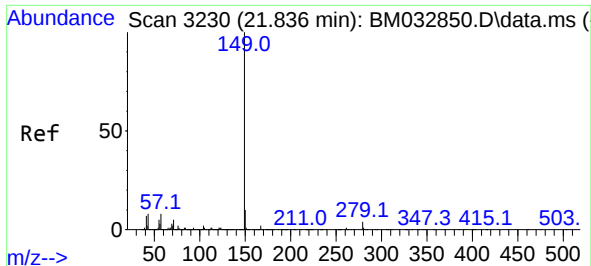
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 57.415 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

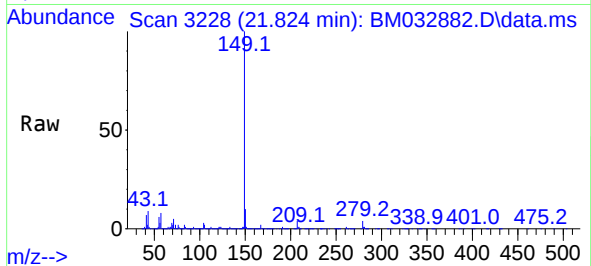
Tgt Ion:149 Resp: 897987
Ion Ratio Lower Upper
149 100
167 27.8 19.7 29.5
279 4.2 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 56.848 ng
RT: 21.824 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

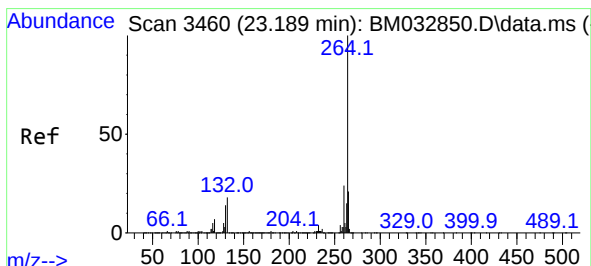
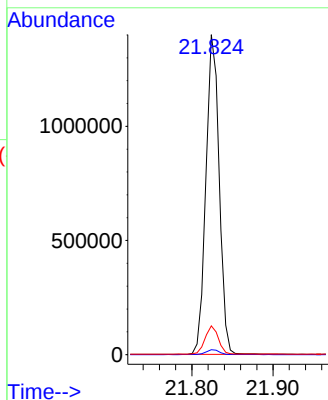
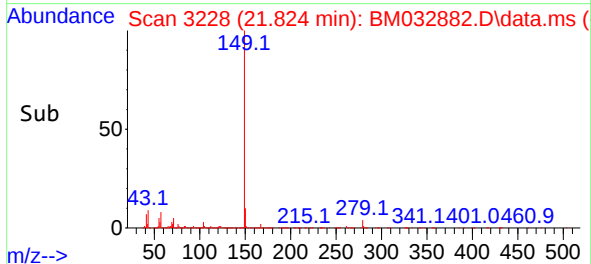
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:149 Resp: 158564
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.8 10.4 15.6

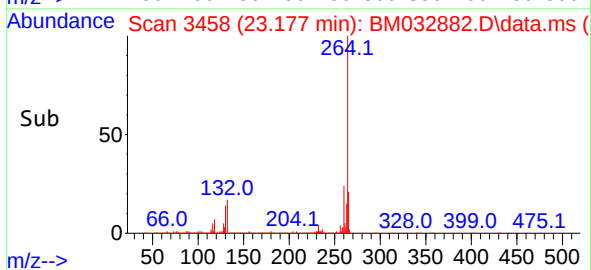
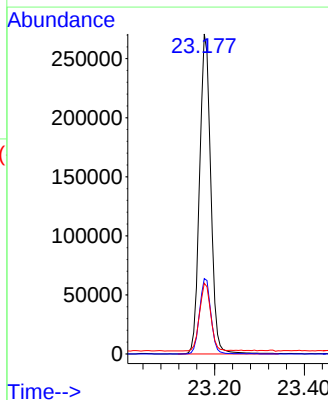
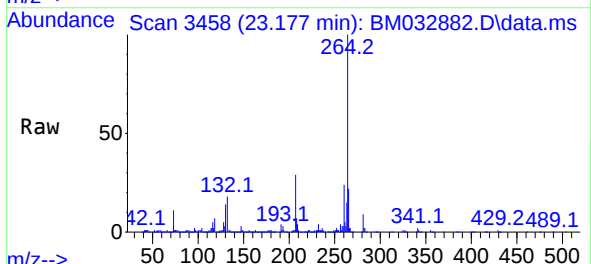
Manual Integrations
APPROVED

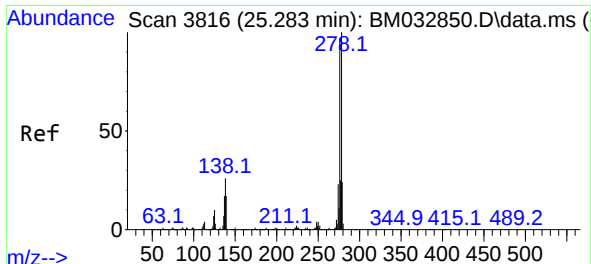
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.177 min Scan# 3458
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Tgt Ion:264 Resp: 470359
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 22.1 18.3 27.5





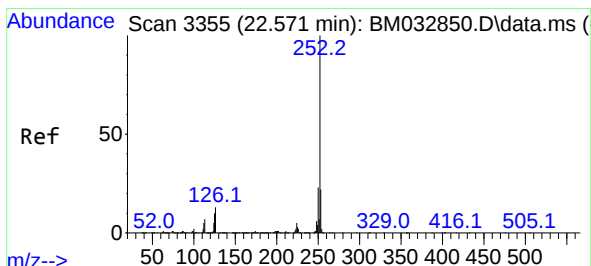
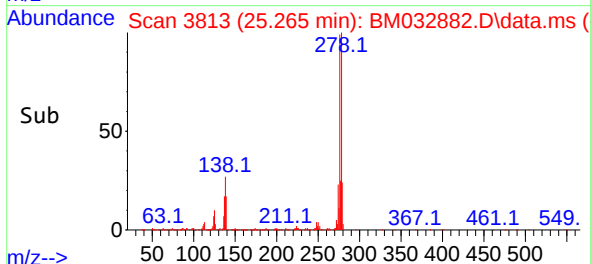
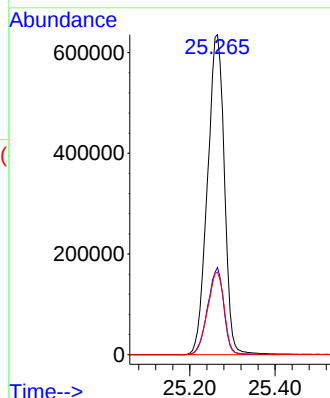
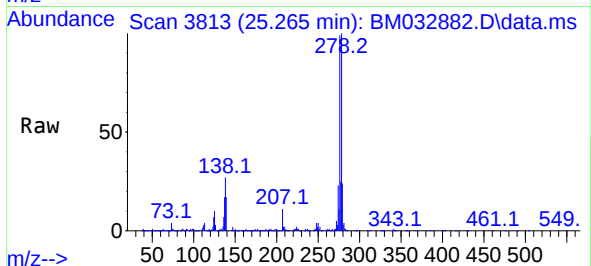
#87
Indeno(1,2,3-cd)pyrene
Concen: 60.239 ng
RT: 25.265 min Scan# 3813
Delta R.T. -0.018 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

Tgt Ion:276 Resp: 175118
Ion Ratio Lower Upper
276 100
138 26.0 18.4 27.6
277 25.6 20.1 30.1

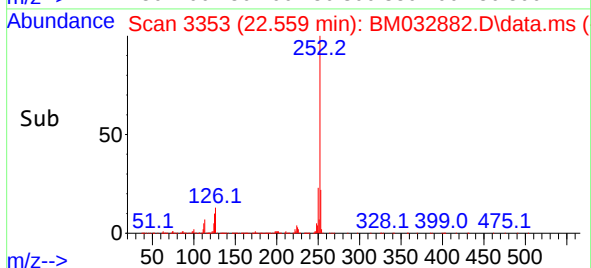
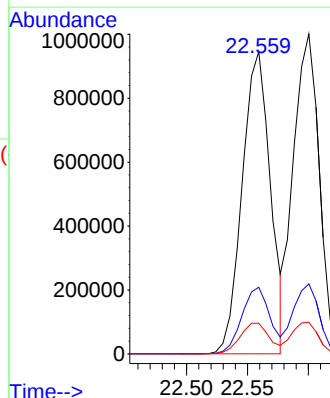
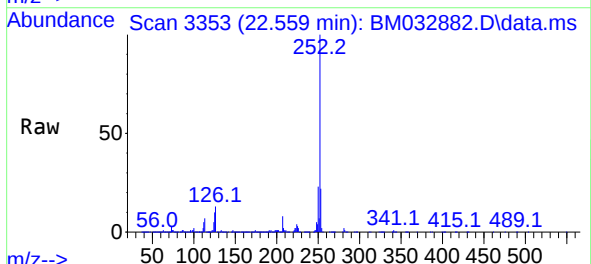
Manual Integrations
APPROVED

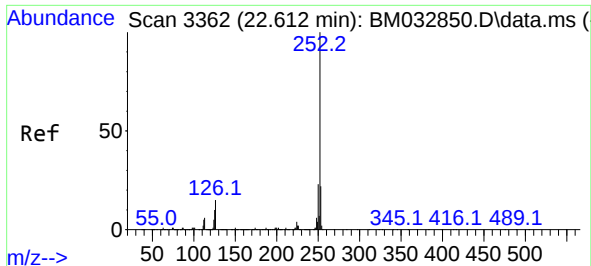
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#88
Benzo(b)fluoranthene
Concen: 53.248 ng
RT: 22.559 min Scan# 3353
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

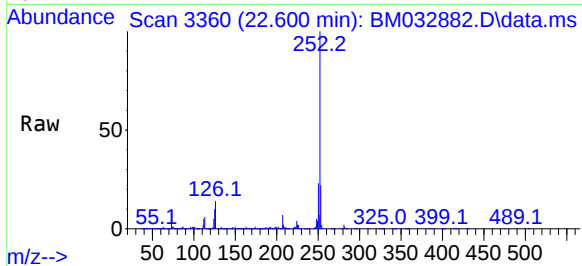
Tgt Ion:252 Resp: 1524897
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 10.2 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 53.809 ng
RT: 22.600 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

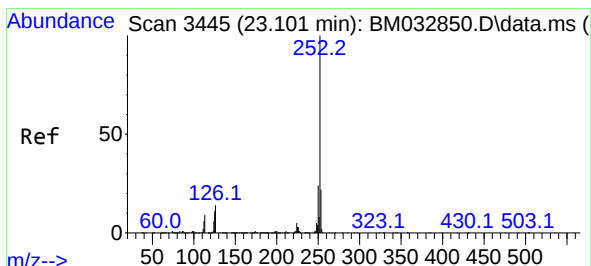
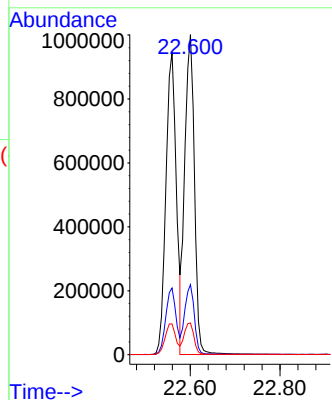
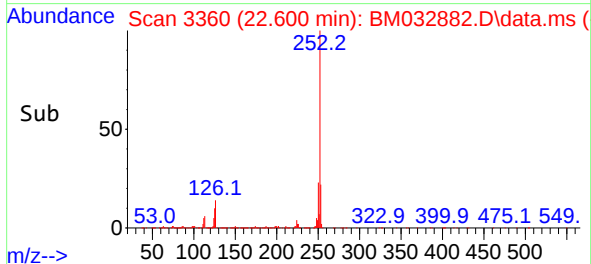
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD



Tgt Ion:252 Resp: 150211
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 9.9 7.5 11.3

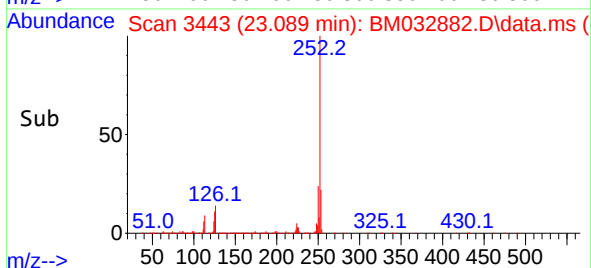
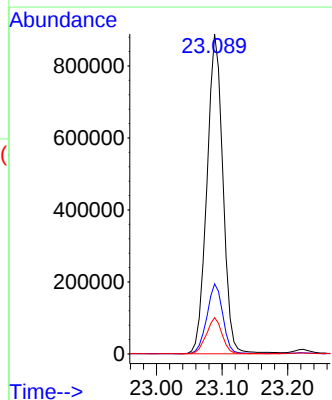
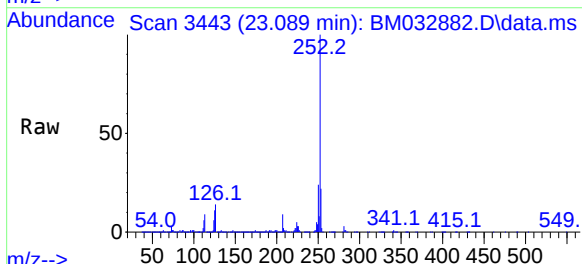
Manual Integrations
APPROVED

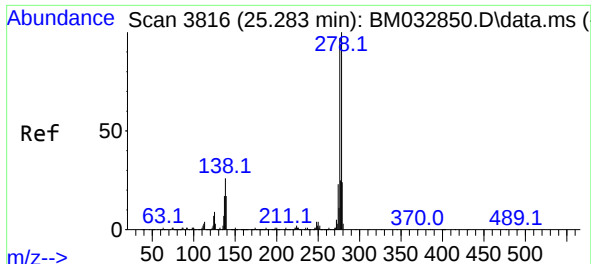
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#90
Benzo(a)pyrene
Concen: 63.775 ng
RT: 23.089 min Scan# 3443
Delta R.T. -0.012 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Tgt Ion:252 Resp: 1509016
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.4 8.1 12.1





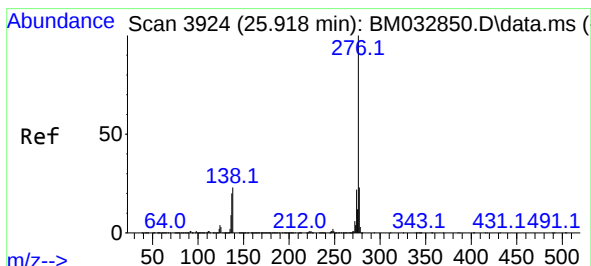
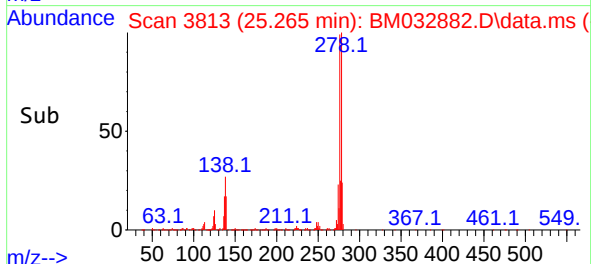
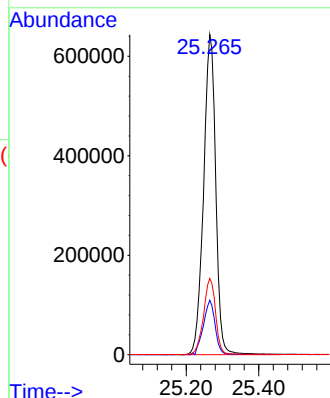
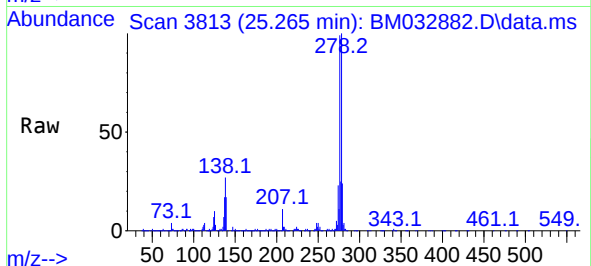
#91
Dibenzo(a,h)anthracene
Concen: 61.835 ng
RT: 25.265 min Scan# 3813
Delta R.T. -0.018 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

Tgt Ion:278 Resp: 149686
Ion Ratio Lower Upper
278 100
139 17.0 10.9 16.3
279 23.8 18.2 27.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



#92
Benzo(g,h,i)perylene
Concen: 64.080 ng
RT: 25.900 min Scan# 3921
Delta R.T. -0.018 min
Lab File: BM032882.D
Acq: 04 Nov 2021 19:24

Tgt Ion:276 Resp: 1542892
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.0
138 22.6 14.6 22.0#

