

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110821\
 Data File : BM032897.D
 Acq On : 08 Nov 2021 16:28
 Operator : CG/JU
 Sample : M4475-04MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SB02BMSD

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/08/2021
 Supervised By :mohammad ahmed 11/09/2021

Quant Time: Nov 08 17:26:15 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	7.484	152	94977	20.000	ng	0.00
21) Naphthalene-d8	10.266	136	433748	20.000	ng	# 0.00
39) Acenaphthene-d10	14.148	164	303961	20.000	ng	0.00
64) Phenanthrene-d10	16.883	188	651253	20.000	ng	#-0.01
76) Chrysene-d12	21.071	240	640524	20.000	ng	0.00
86) Perylene-d12	23.177	264	657345	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.078	112	738451	135.550	ng	0.00
7) Phenol-d6	6.695	99	1005365	123.922	ng	0.00
23) Nitrobenzene-d5	8.642	82	615666	77.688	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	398086	116.941	ng	0.00
45) 2-Fluorobiphenyl	12.760	172	1440781	73.517	ng	0.00
79) Terphenyl-d14	19.518	244	2064585	70.372	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.907	88	92859	44.756	ng	89
3) Pyridine	3.313	79	237543	37.217	ng	# 88
4) n-Nitrosodimethylamine	3.231	42	128564	47.465	ng	# 68
6) Aniline	6.819	93	198530	21.917	ng	93
8) 2-Chlorophenol	7.060	128	345584	54.443	ng	94
9) Benzaldehyde	6.619	77	189622	41.413	ng	88
10) Phenol	6.719	94	448983	57.660	ng	86
11) bis(2-Chloroethyl)ether	6.913	93	300504	48.878	ng	95
12) 1,3-Dichlorobenzene	7.378	146	331181	47.221	ng	# 92
13) 1,4-Dichlorobenzene	7.519	146	342433	47.659	ng	97
14) 1,2-Dichlorobenzene	7.842	146	334385	47.293	ng	97
15) Benzyl Alcohol	7.737	79	320021	55.416	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.025	45	428629	48.503	ng	98
17) 2-Methylphenol	7.960	107	302779	55.353	ng	# 91
18) Hexachloroethane	8.560	117	126235	49.687	ng	94
19) n-Nitroso-di-n-propyla...	8.301	70	249797	50.289	ng	# 86
20) 3+4-Methylphenols	8.289	107	410694	54.857	ng	93
22) Acetophenone	8.307	105	491744	46.412	ng	# 92
24) Nitrobenzene	8.684	77	375951	49.512	ng	# 90
25) Isophorone	9.207	82	692155	49.427	ng	96
26) 2-Nitrophenol	9.395	139	189318	53.408	ng	# 76
27) 2,4-Dimethylphenol	9.478	122	319256	54.737	ng	95
28) bis(2-Chloroethoxy)met...	9.689	93	444890	47.549	ng	100
29) 2,4-Dichlorophenol	9.931	162	358930	53.660	ng	97
30) 1,2,4-Trichlorobenzene	10.142	180	342523	46.074	ng	97
31) Naphthalene	10.319	128	1069231	47.491	ng	100
32) Benzoic acid	9.666	122	248132	52.607	ng	# 84
33) 4-Chloroaniline	10.436	127	149535	15.906	ng	94
34) Hexachlorobutadiene	10.619	225	203529	45.036	ng	97
35) Caprolactam	11.225	113	121729	54.270	ng	# 80
36) 4-Chloro-3-methylphenol	11.589	107	407531	53.258	ng	98
37) 2-Methylnaphthalene	11.942	142	806041m	50.939	ng	
38) 1-Methylnaphthalene	12.166	142	750324	47.943	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.330	216	386851	46.036	ng	97
41) Hexachlorocyclopentadiene	12.313	237	440125	99.733	ng	98
43) 2,4,6-Trichlorophenol	12.577	196	293714	49.948	ng	95

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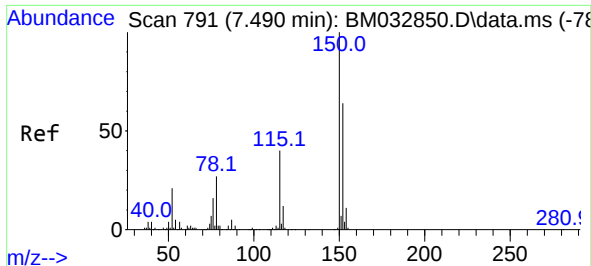
Quant Time: Nov 08 17:26:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
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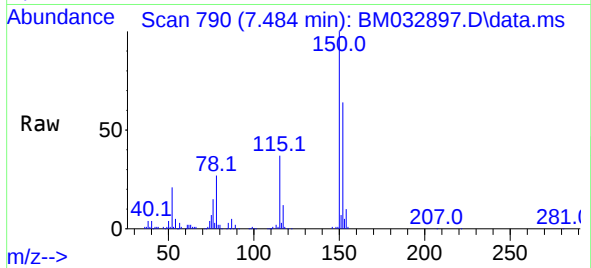
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.648	196	325136	50.031	ng	# 92
46) 1,1'-Biphenyl	12.972	154	1030485	46.913	ng	100
47) 2-Chloronaphthalene	13.013	162	805703	47.777	ng	99
48) 2-Nitroaniline	13.224	65	266671	53.818	ng	# 85
49) Acenaphthylene	13.866	152	1342087	49.602	ng	100
50) Dimethylphthalate	13.613	163	1055410	47.721	ng	100
51) 2,6-Dinitrotoluene	13.724	165	235739	52.149	ng	# 67
52) Acenaphthene	14.213	154	777812	48.260	ng	98
53) 3-Nitroaniline	14.054	138	105095	21.362	ng	91
54) 2,4-Dinitrophenol	14.266	184	143421	48.276	ng	# 65
55) Dibenzofuran	14.548	168	1268154	46.870	ng	95
56) 4-Nitrophenol	14.401	139	419706	104.697	ng	# 71
57) 2,4-Dinitrotoluene	14.518	165	329375	53.788	ng	# 63
58) Fluorene	15.201	166	986133	48.614	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	280280	48.110	ng	# 85
60) Diethylphthalate	14.983	149	1069557	48.243	ng	96
61) 4-Chlorophenyl-phenyle...	15.195	204	482190	44.961	ng	95
62) 4-Nitroaniline	15.230	138	238025	46.027	ng	# 73
63) Azobenzene	15.489	77	1023383	48.246	ng	86
65) 4,6-Dinitro-2-methylph...	15.289	198	131350	31.995	ng	# 78
66) n-Nitrosodiphenylamine	15.413	169	898079	47.040	ng	97
67) 4-Bromophenyl-phenylether	16.083	248	307615	45.961	ng	94
68) Hexachlorobenzene	16.212	284	351716	47.946	ng	# 86
69) Atrazine	16.365	200	339453	52.960	ng	97
70) Pentachlorophenol	16.554	266	429015	93.458	ng	99
71) Phenanthrene	16.930	178	1647320	47.704	ng	100
72) Anthracene	17.018	178	1659572	48.691	ng	100
73) Carbazole	17.289	167	1569755	46.217	ng	99
74) Di-n-butylphthalate	17.854	149	1863178	50.022	ng	# 98
75) Fluoranthene	18.942	202	1924470	48.575	ng	97
77) Benzidine	19.130	184	562351	32.036	ng	98
78) Pyrene	19.306	202	1976746	46.065	ng	99
80) Butylbenzylphthalate	20.212	149	882855	51.186	ng	89
81) Benzo(a)anthracene	21.053	228	1857375	45.451	ng	99
82) 3,3'-Dichlorobenzidine	20.989	252	295125	23.003	ng	99
83) Chrysene	21.106	228	1869960	46.578	ng	99
84) Bis(2-ethylhexyl)phtha...	20.989	149	1247706	54.230	ng	# 94
85) Di-n-octyl phthalate	21.824	149	2265099	55.203	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.265	276	1943460	47.837	ng	96
88) Benzo(b)fluoranthene	22.559	252	1982395	49.532	ng	98
89) Benzo(k)fluoranthene	22.600	252	1912915	49.032	ng	99
90) Benzo(a)pyrene	23.088	252	1879583	56.840	ng	99
91) Dibenzo(a,h)anthracene	25.265	278	1657241	48.986	ng	# 95
92) Benzo(g,h,i)perylene	25.900	276	1659137	49.306	ng	# 96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.484 min Scan# 791
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

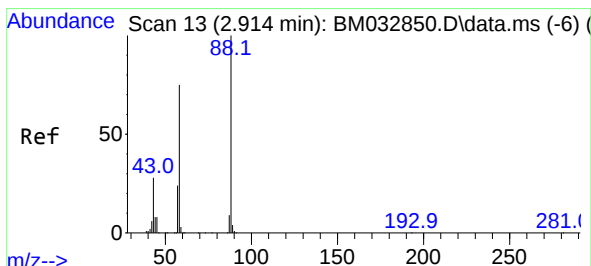
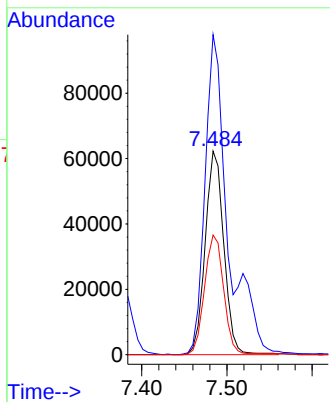
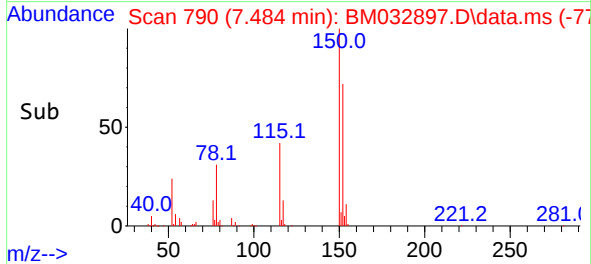
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



Tgt Ion: 152 Resp: 9497
Ion Ratio Lower Upper
152 100
150 157.3 122.4 183.6
115 58.9 53.8 80.8

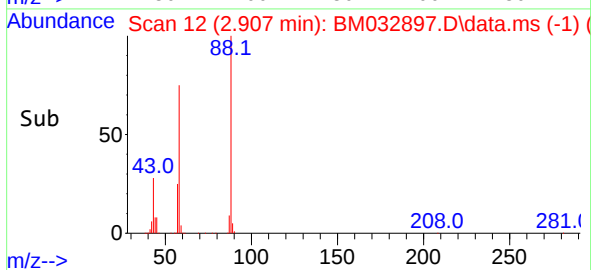
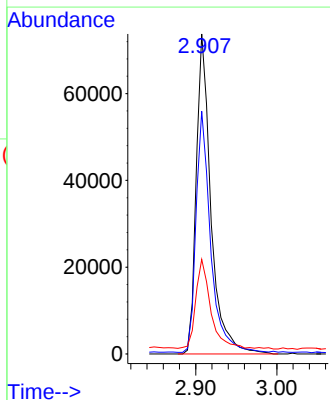
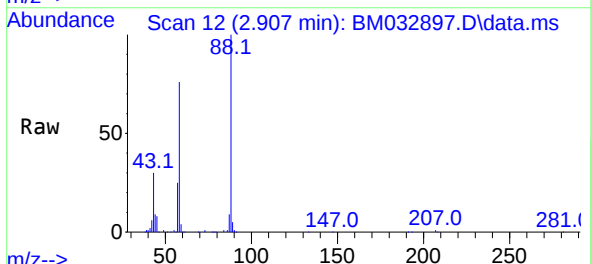
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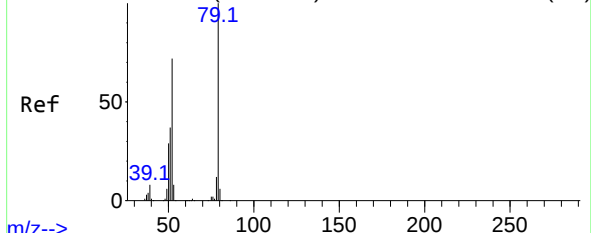


#2
1,4-Dioxane
Concen: 44.756 ng
RT: 2.907 min Scan# 12
Delta R.T. -0.007 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Tgt Ion: 88 Resp: 92859
Ion Ratio Lower Upper
88 100
58 74.9 50.4 75.6
43 28.0 22.2 33.2



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



#3

Pyridine

Concen: 37.217 ng

RT: 3.313 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM032897.D

Acq: 08 Nov 2021 16:28

Instrument :

BNA_M

ClientSampleId :

SB02BM5D

Tgt Ion: 79 Resp: 23754

Ion Ratio Lower Upper

79 100

52 73.2 48.6 73.0

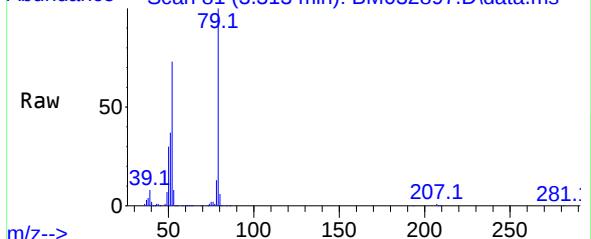
51 37.3 27.4 41.2

Manual Integrations

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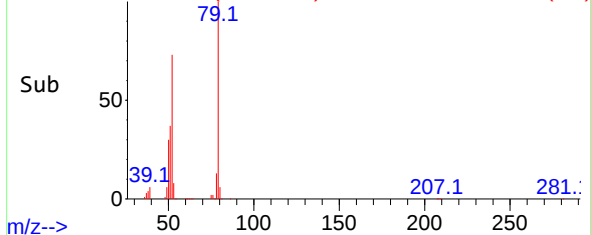
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Abundance Scan 81 (3.313 min): BM032897.D\data.ms

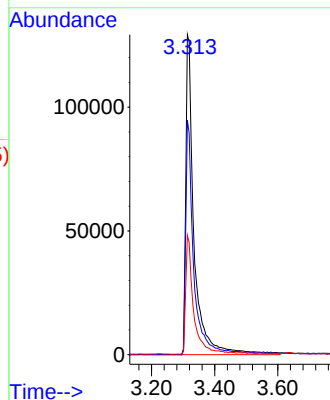


m/z-->

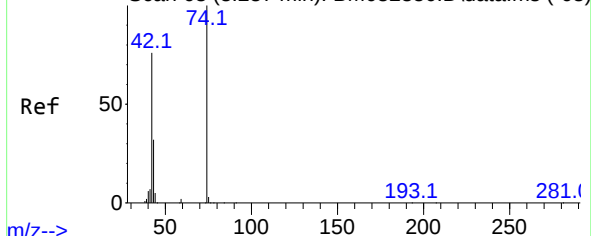
Abundance Scan 81 (3.313 min): BM032897.D\data.ms (-65)



m/z-->

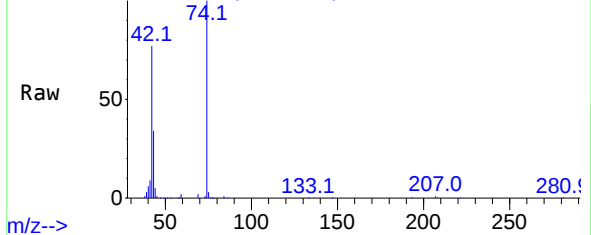


Abundance Scan 68 (3.237 min): BM032850.D\data.ms (-63)



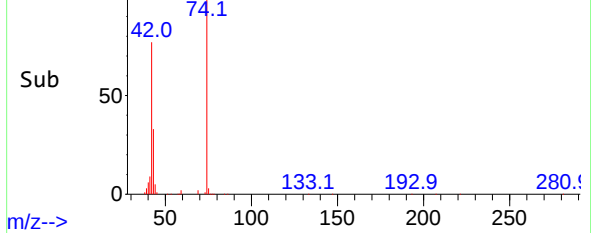
m/z-->

Abundance Scan 67 (3.231 min): BM032897.D\data.ms



m/z-->

Abundance Scan 67 (3.231 min): BM032897.D\data.ms (-51)



m/z-->

#4

n-Nitrosodimethylamine

Concen: 47.465 ng

RT: 3.231 min Scan# 67

Delta R.T. -0.006 min

Lab File: BM032897.D

Acq: 08 Nov 2021 16:28

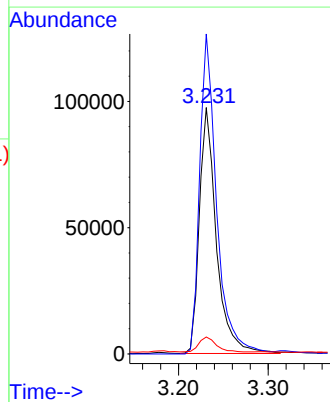
Tgt Ion: 42 Resp: 128564

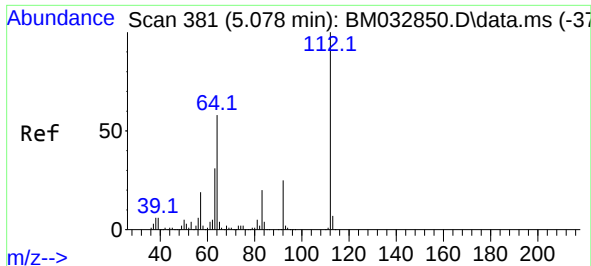
Ion Ratio Lower Upper

42 100

74 129.8 99.5 149.3

44 6.9 57.3 85.9





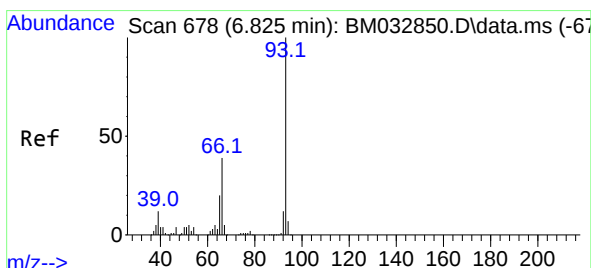
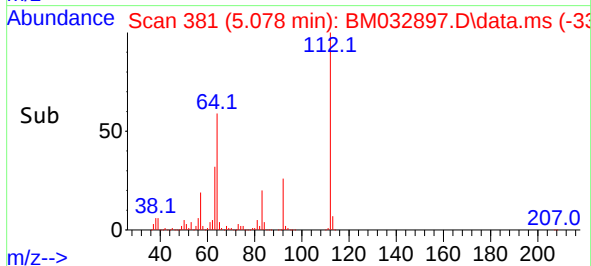
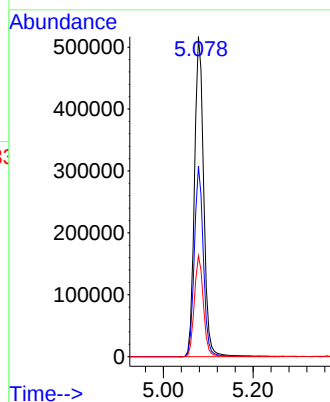
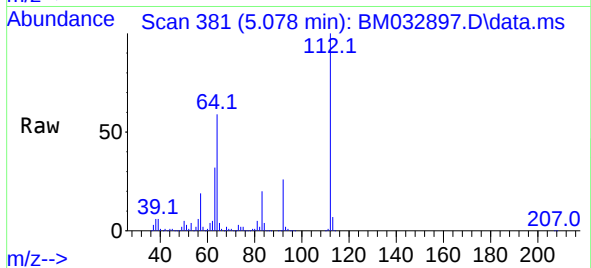
#5
2-Fluorophenol
Concen: 135.550 ng
RT: 5.078 min Scan# 381
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SB02BM5D

Tgt Ion:112 Resp: 73845
Ion Ratio Lower Upper
112 100
64 59.5 53.7 80.5
63 31.5 33.9 50.9

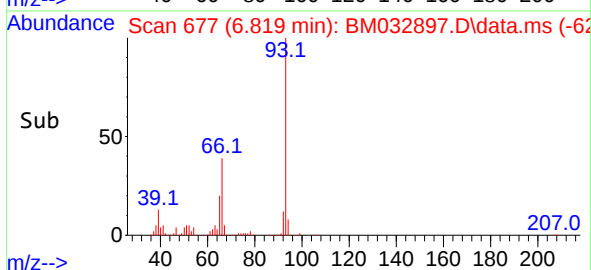
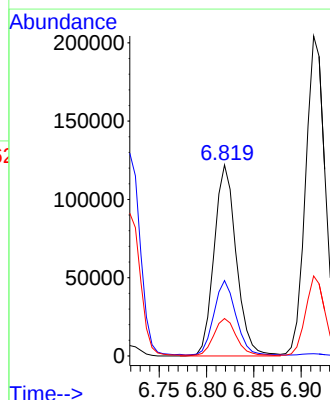
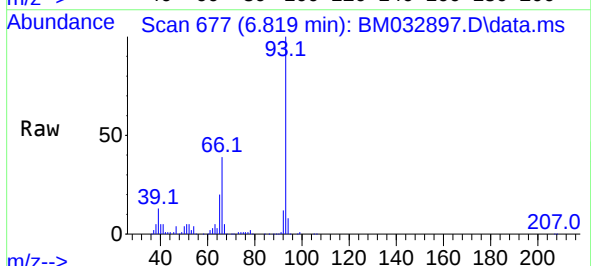
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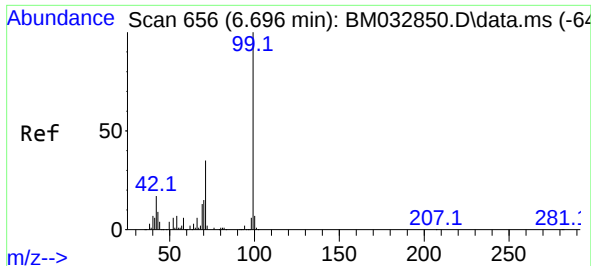
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#6
Aniline
Concen: 21.917 ng
RT: 6.819 min Scan# 677
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

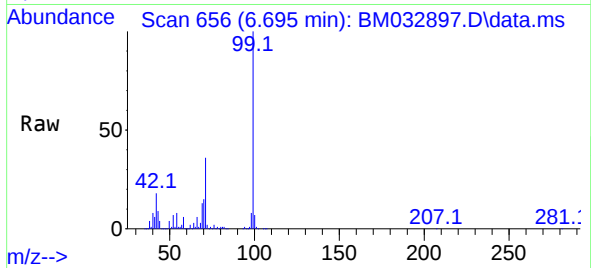
Tgt Ion: 93 Resp: 198530
Ion Ratio Lower Upper
93 100
66 39.5 35.3 52.9
65 19.6 18.7 28.1





#7
Phenol-d6
Concen: 123.922 ng
RT: 6.695 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

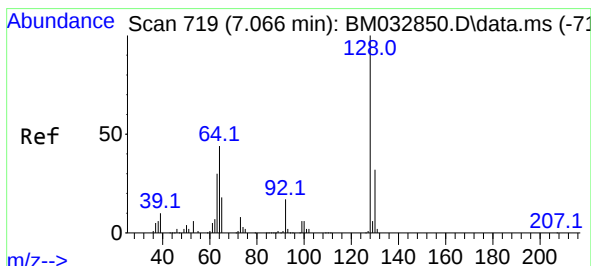
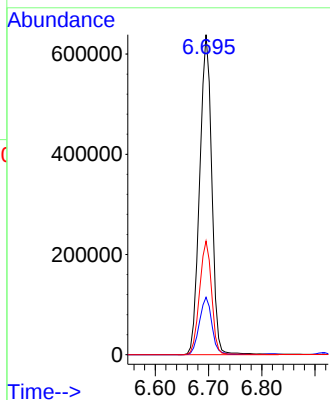
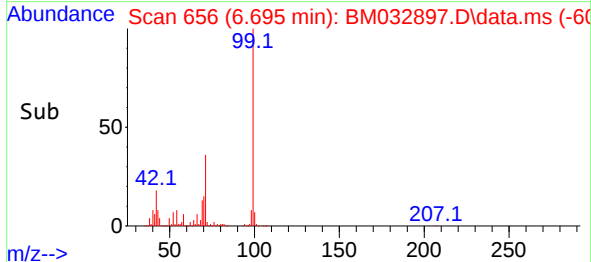
Instrument :
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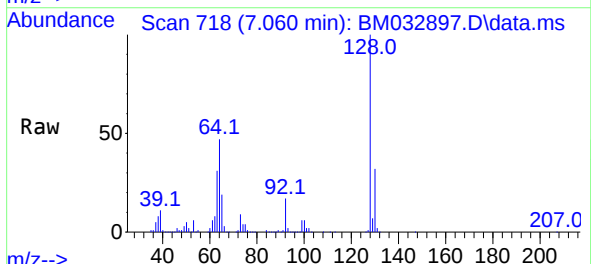
Tgt Ion: 99 Resp: 100536
Ion Ratio Lower Upper
99 100
42 18.0 23.0 34.6
71 35.5 37.8 56.8

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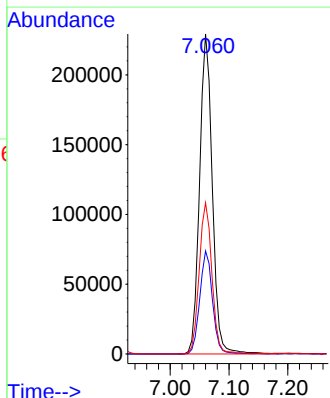
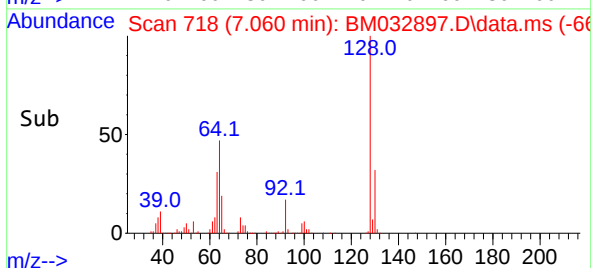
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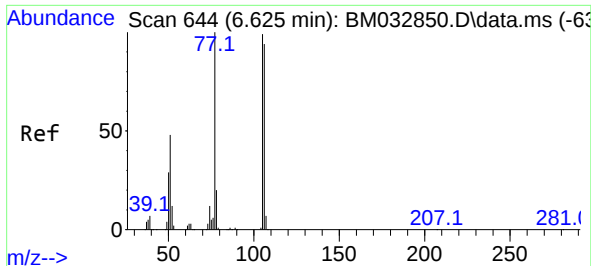


#8
2-Chlorophenol
Concen: 54.443 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



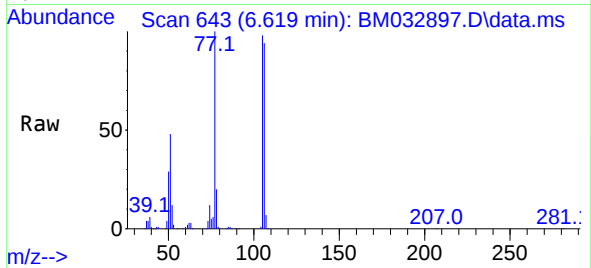
Tgt Ion:128 Resp: 345584
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 47.2 33.4 73.4





#9
Benzaldehyde
Concen: 41.413 ng
RT: 6.619 min Scan# 644
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

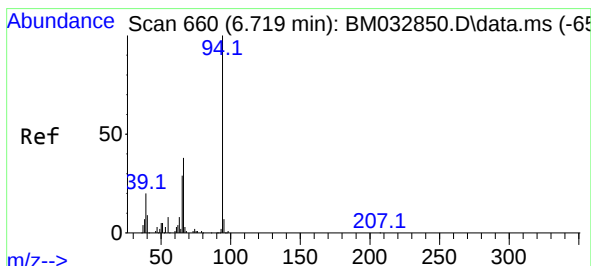
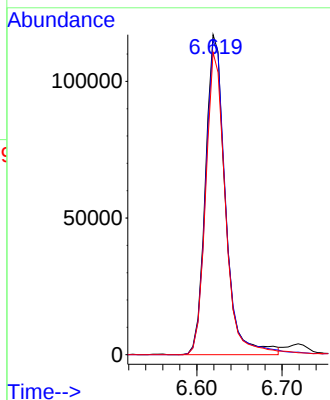
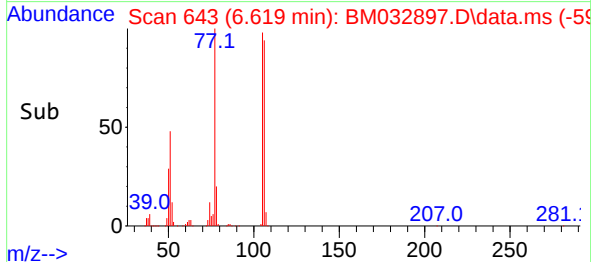
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



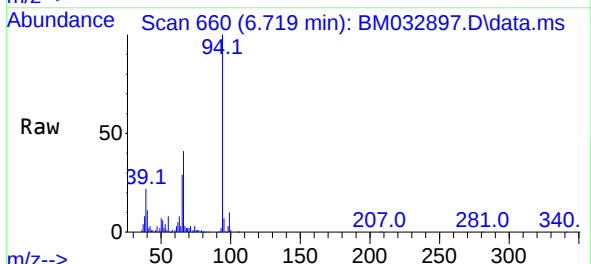
Tgt Ion: 77 Resp: 18962
Ion Ratio Lower Upper
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105 98.3 68.9 108.9
106 94.4 61.2 101.2

Manual Integrations
APPROVED

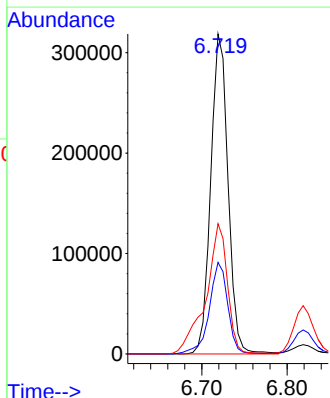
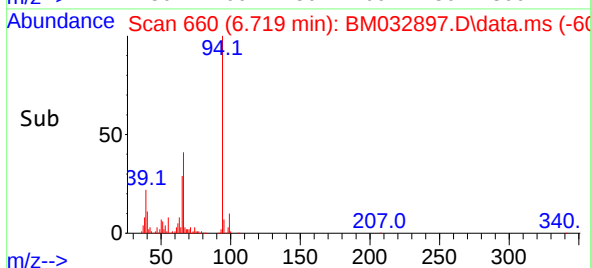
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

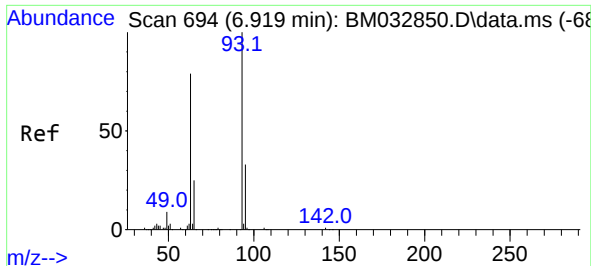


#10
Phenol
Concen: 57.660 ng
RT: 6.719 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



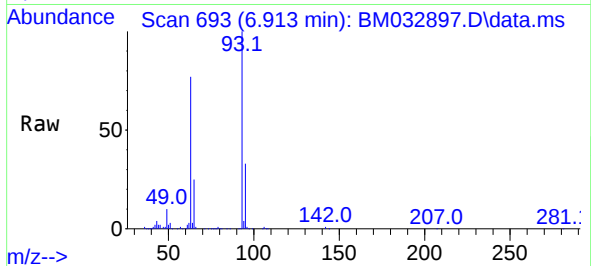
Tgt Ion: 94 Resp: 448983
Ion Ratio Lower Upper
94 100
65 28.6 16.9 56.9
66 40.7 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 48.878 ng
RT: 6.913 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

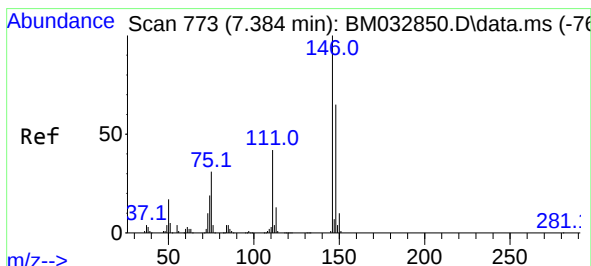
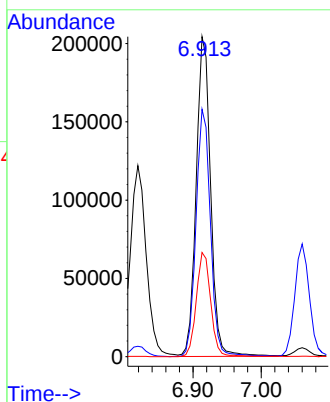
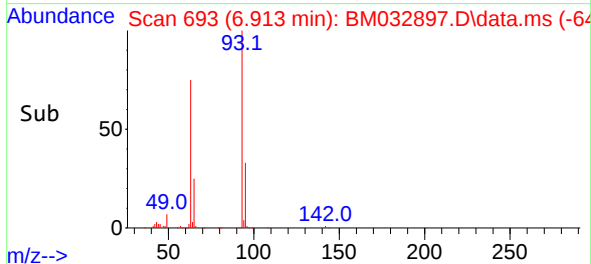
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



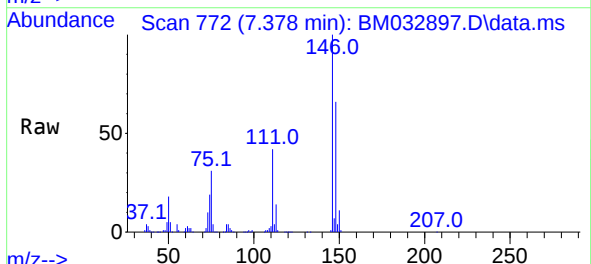
Tgt Ion: 93 Resp: 300504
Ion Ratio Lower Upper
93 100
63 77.3 63.7 103.7
95 32.6 12.4 52.4

Manual Integrations
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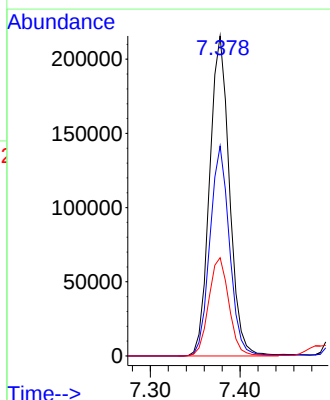
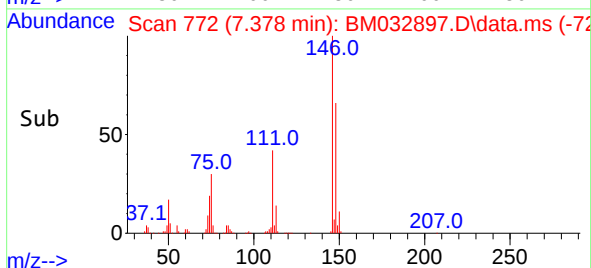
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

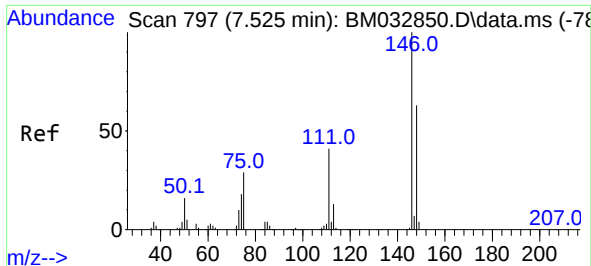


#12
1,3-Dichlorobenzene
Concen: 47.221 ng
RT: 7.378 min Scan# 772
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



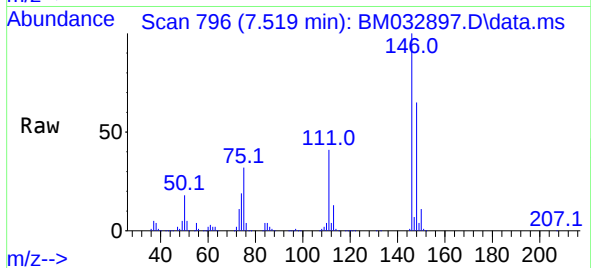
Tgt Ion:146 Resp: 331181
Ion Ratio Lower Upper
146 100
148 65.6 52.3 78.5
75 30.7 34.2 51.2#





#13
1,4-Dichlorobenzene
Concen: 47.659 ng
RT: 7.519 min Scan# 797
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

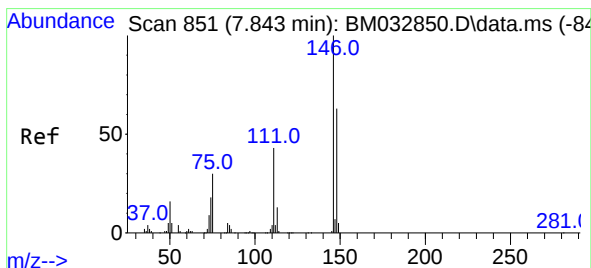
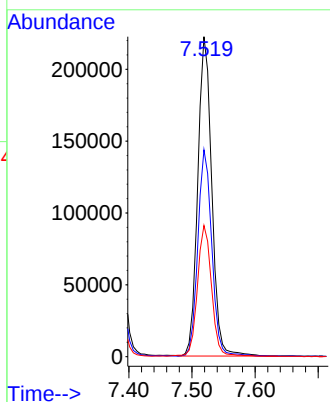
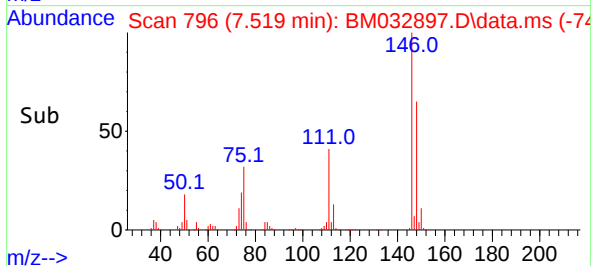
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



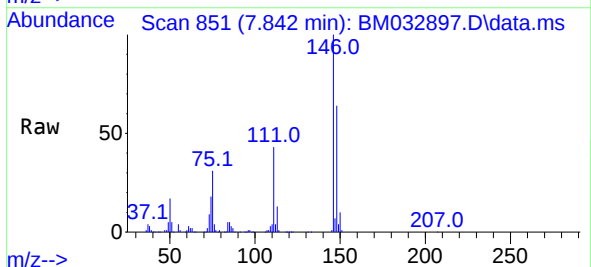
Tgt Ion:146 Resp: 34243
Ion Ratio Lower Upper
146 100
148 64.7 51.1 76.7
111 41.0 35.3 52.9

Manual Integrations
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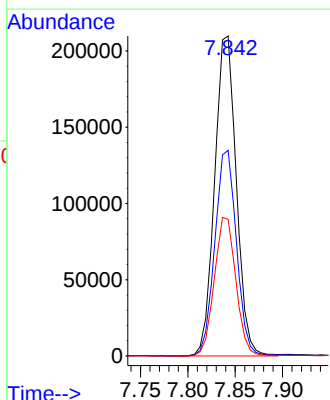
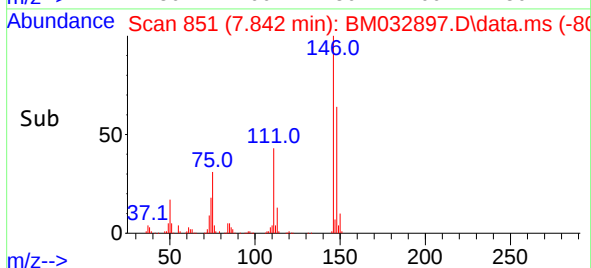
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

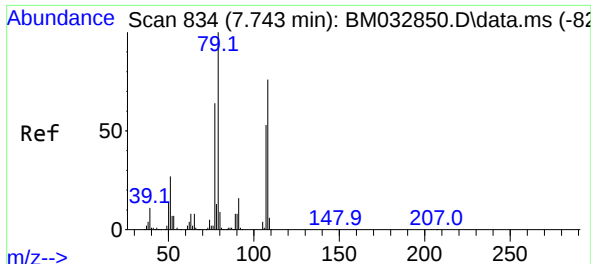


#14
1,2-Dichlorobenzene
Concen: 47.293 ng
RT: 7.842 min Scan# 851
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



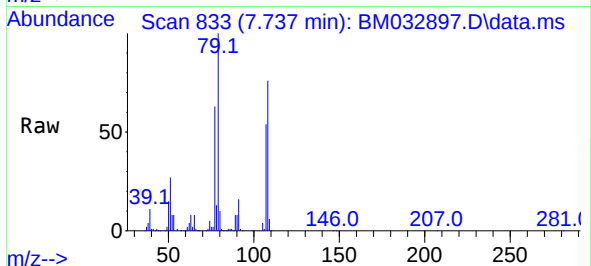
Tgt Ion:146 Resp: 334385
Ion Ratio Lower Upper
146 100
148 64.2 51.7 77.5
111 42.7 38.2 57.2





#15
Benzyl Alcohol
Concen: 55.416 ng
RT: 7.737 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

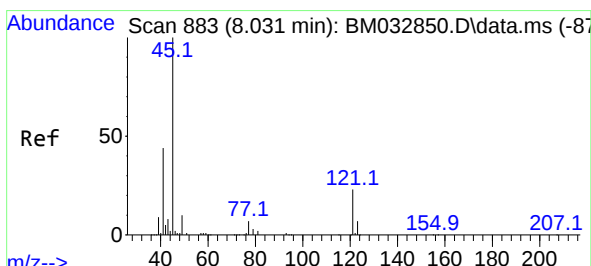
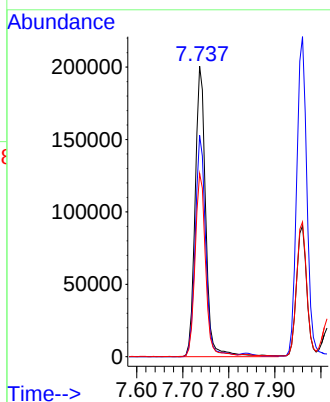
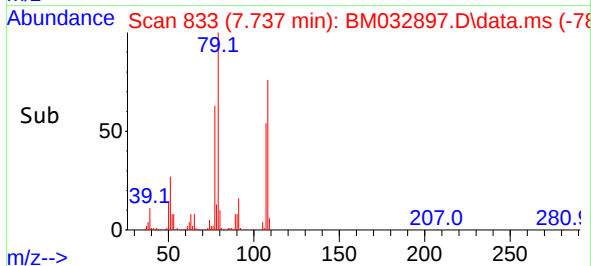
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



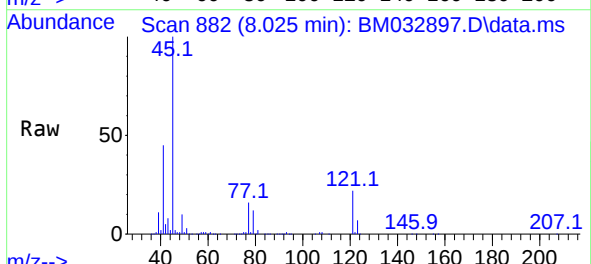
Tgt Ion: 79 Resp: 32002
Ion Ratio Lower Upper
79 100
108 76.1 53.6 80.4
77 63.1 57.7 86.5

Manual Integrations
APPROVED

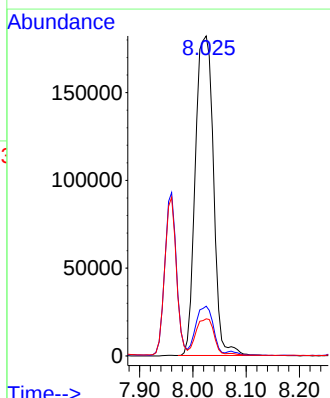
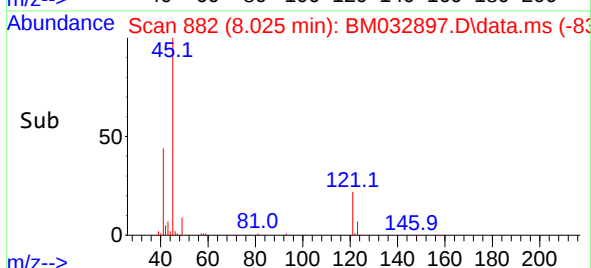
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

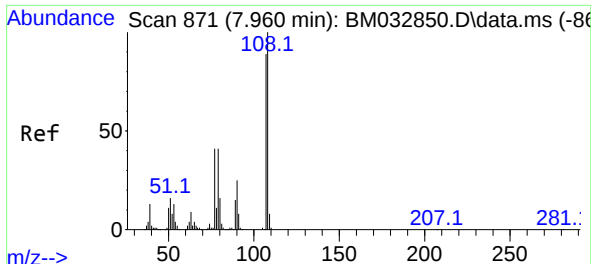


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.503 ng
RT: 8.025 min Scan# 882
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



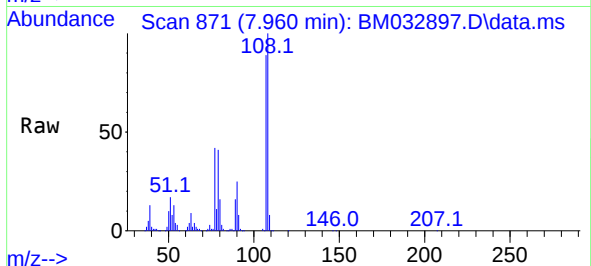
Tgt Ion: 45 Resp: 428629
Ion Ratio Lower Upper
45 100
77 15.5 0.0 36.1
79 11.6 0.0 30.5





#17
2-Methylphenol
Concen: 55.353 ng
RT: 7.960 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

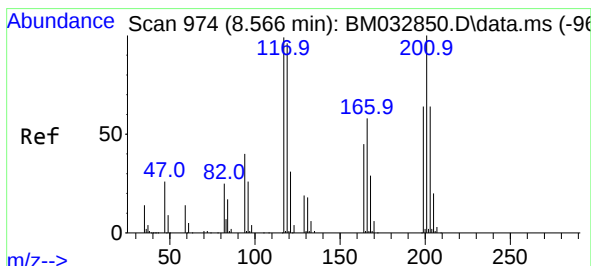
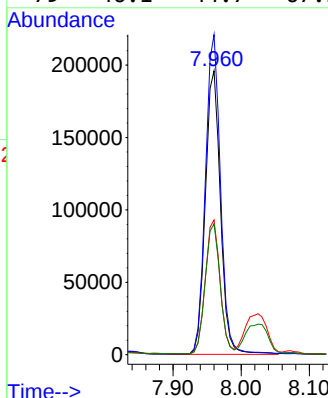
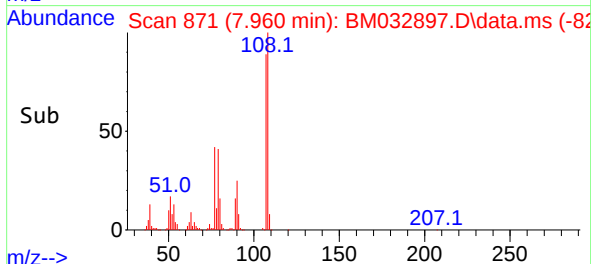
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



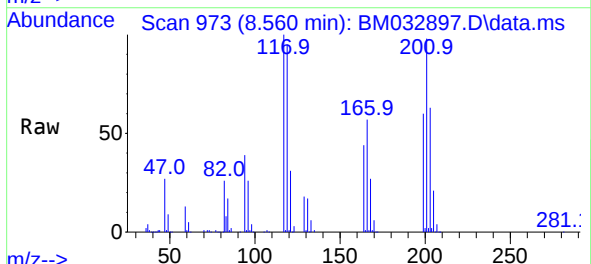
Tgt Ion:107 Resp: 302779
Ion Ratio Lower Upper
107 100
108 112.7 87.9 131.9
77 47.5 48.2 72.2
79 46.1 44.7 67.1

Manual Integrations
APPROVED

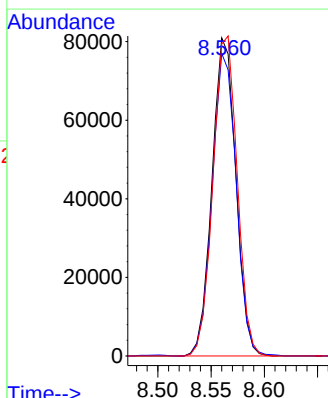
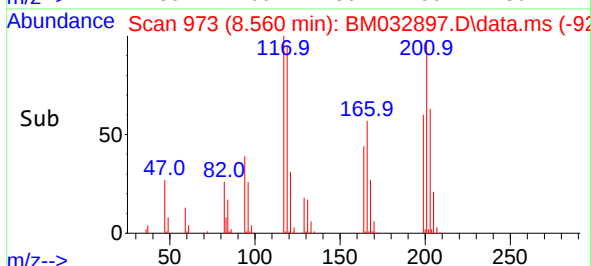
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

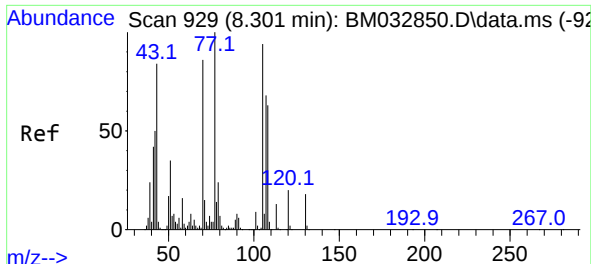


#18
Hexachloroethane
Concen: 49.687 ng
RT: 8.560 min Scan# 973
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



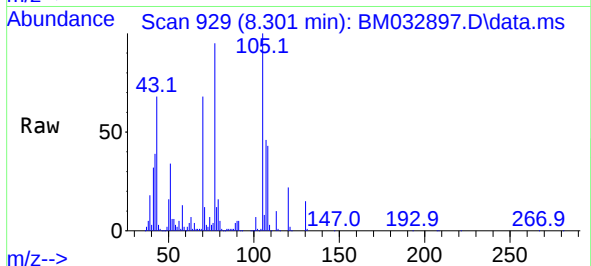
Tgt Ion:117 Resp: 126235
Ion Ratio Lower Upper
117 100
119 95.1 77.7 116.5
201 98.0 70.2 105.2





#19
n-Nitroso-di-n-propylamine
Concen: 50.289 ng
RT: 8.301 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

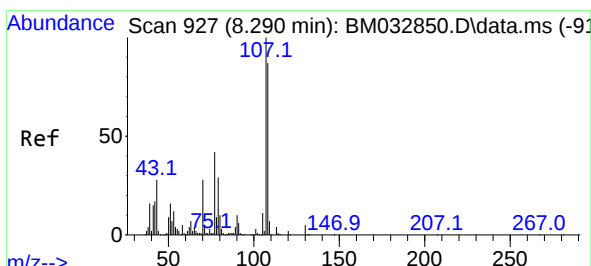
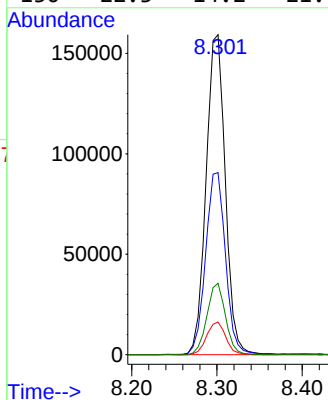
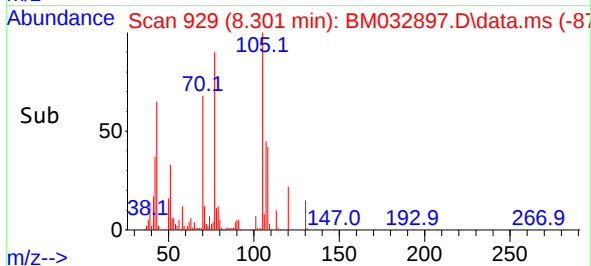
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



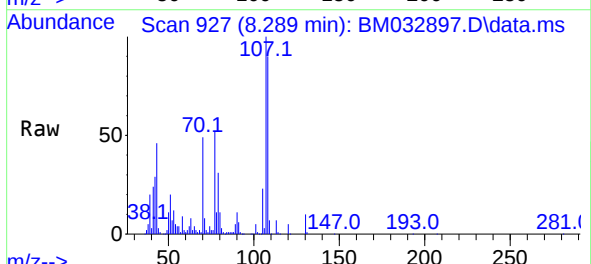
Tgt Ion: 70 Resp: 24979
Ion Ratio Lower Upper
70 100
42 56.9 56.3 84.5
101 10.2 7.8 11.6
130 22.3 14.2 21.4#

Manual Integrations
APPROVED

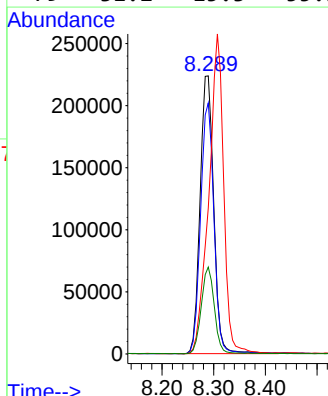
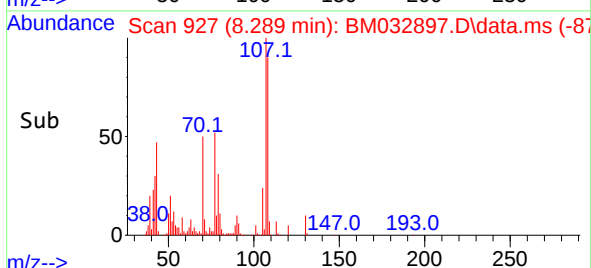
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

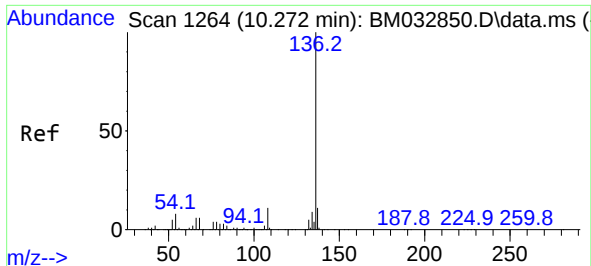


#20
3+4-Methylphenols
Concen: 54.857 ng
RT: 8.289 min Scan# 927
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



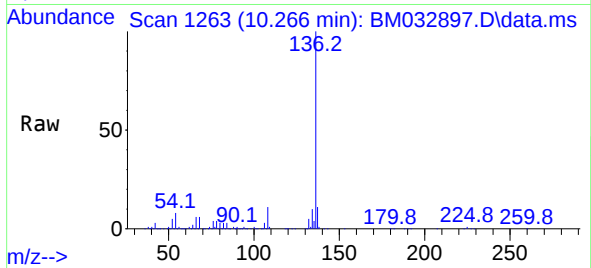
Tgt Ion:107 Resp: 410694
Ion Ratio Lower Upper
107 100
108 90.3 67.6 107.6
77 52.5 21.9 61.9
79 31.2 15.3 55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.266 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

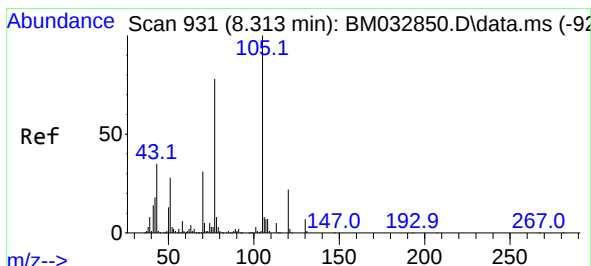
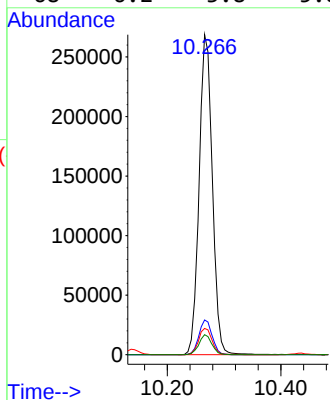
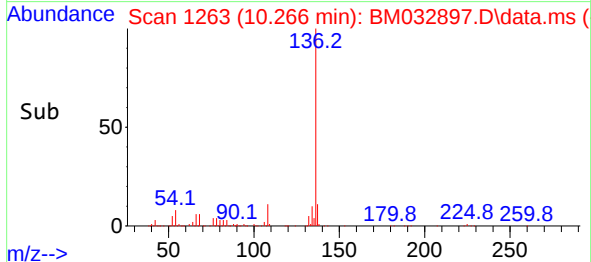
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



Tgt Ion:136 Resp: 433744
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.2 7.4 11.0
68 6.2 3.8 5.8#

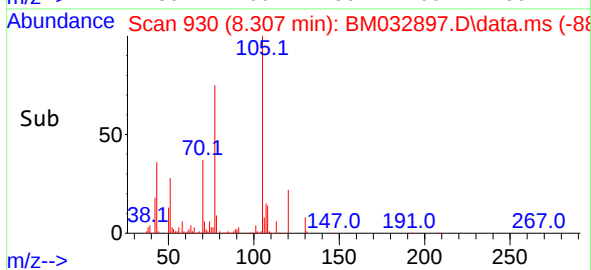
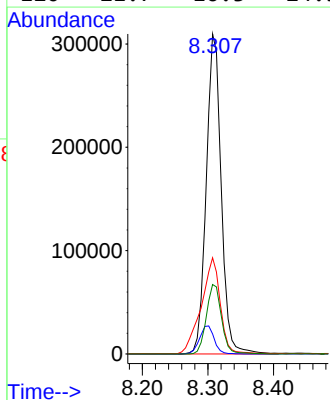
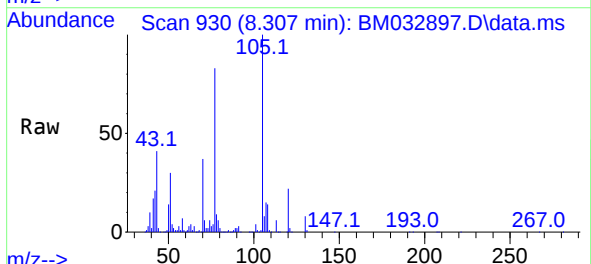
Manual Integrations
APPROVED

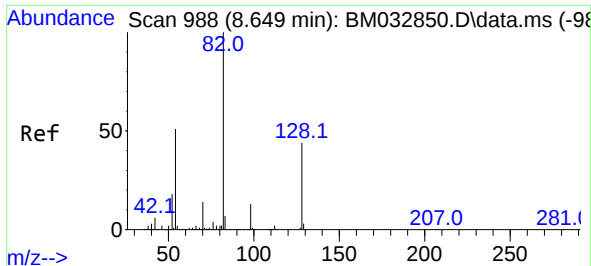
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#22
Acetophenone
Concen: 46.412 ng
RT: 8.307 min Scan# 930
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

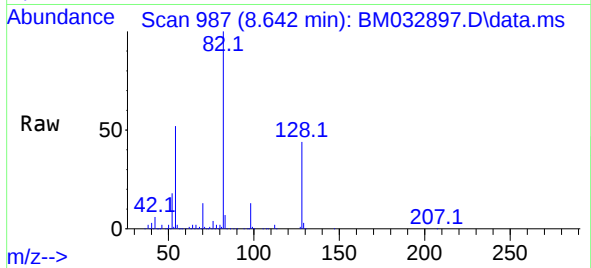
Tgt Ion:105 Resp: 491744
Ion Ratio Lower Upper
105 100
71 6.3 3.8 5.6#
51 30.0 29.5 44.3
120 21.7 16.3 24.5





#23
Nitrobenzene-d5
Concen: 77.688 ng
RT: 8.642 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

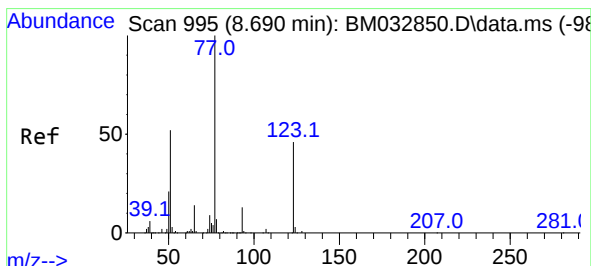
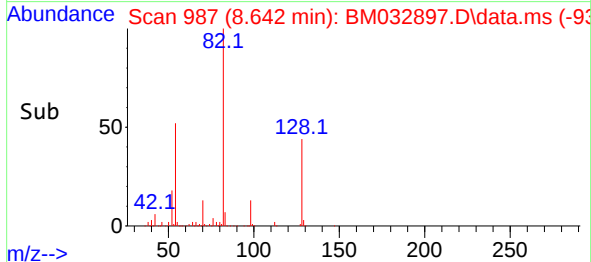
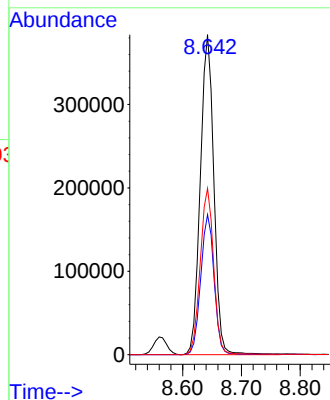
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



Tgt Ion: 82 Resp: 61566
Ion Ratio Lower Upper
82 100
128 43.7 29.0 43.6
54 52.0 45.8 68.8

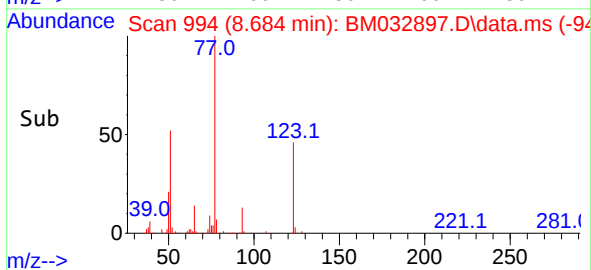
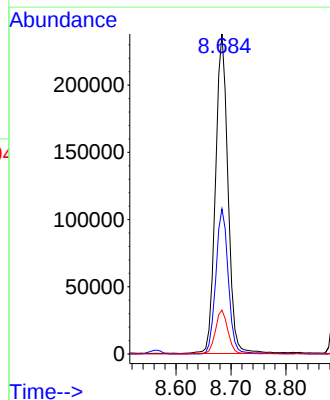
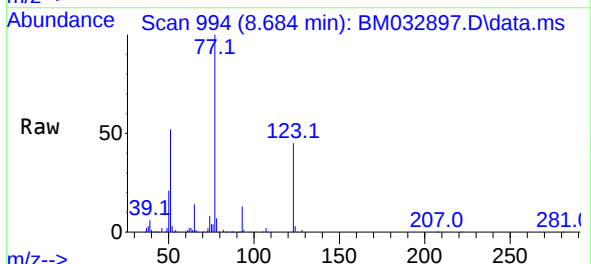
Manual Integrations
APPROVED

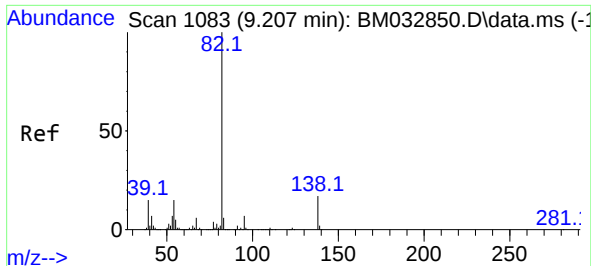
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#24
Nitrobenzene
Concen: 49.512 ng
RT: 8.684 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

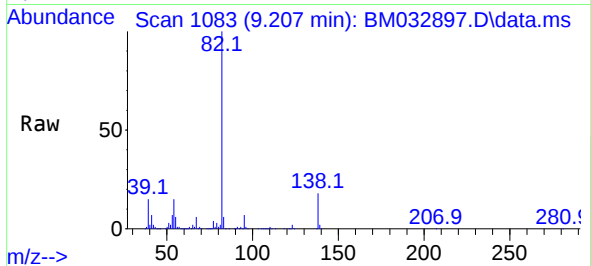
Tgt Ion: 77 Resp: 375951
Ion Ratio Lower Upper
77 100
123 45.3 30.1 45.1#
65 13.7 11.7 17.5





#25
Isophorone
Concen: 49.427 ng
RT: 9.207 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

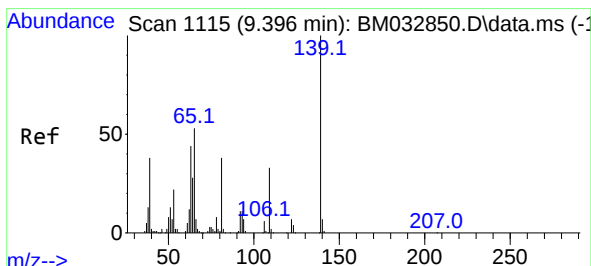
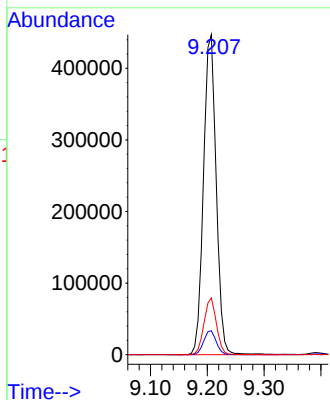
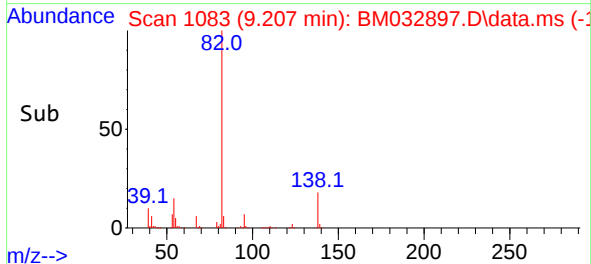
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



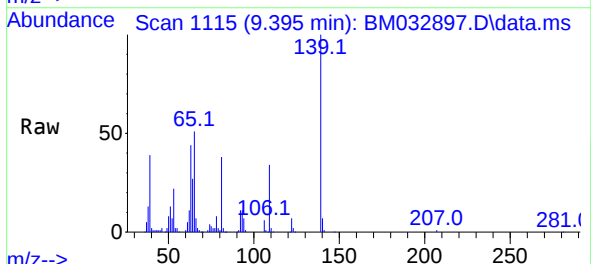
Tgt Ion: 82 Resp: 69215
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.8 12.4 18.6

Manual Integrations
APPROVED

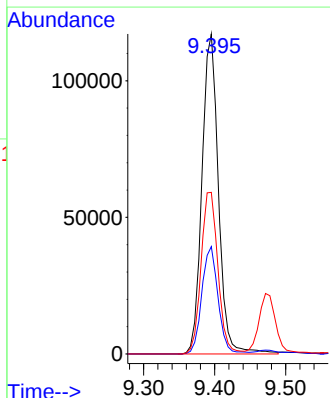
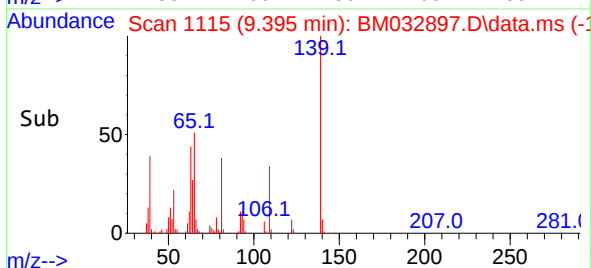
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

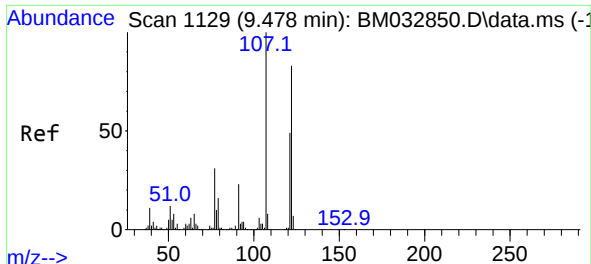


#26
2-Nitrophenol
Concen: 53.408 ng
RT: 9.395 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



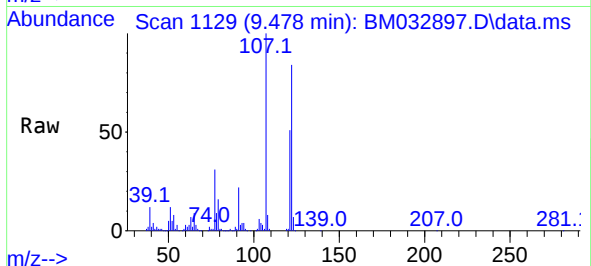
Tgt Ion:139 Resp: 189318
Ion Ratio Lower Upper
139 100
109 33.5 34.8 52.2#
65 50.5 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 54.737 ng
RT: 9.478 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

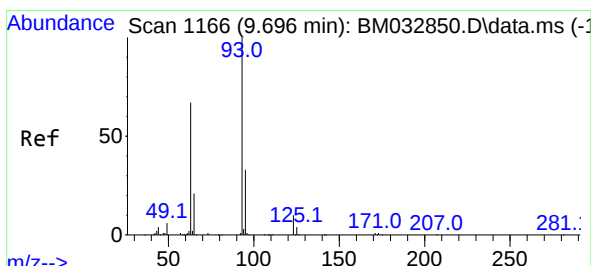
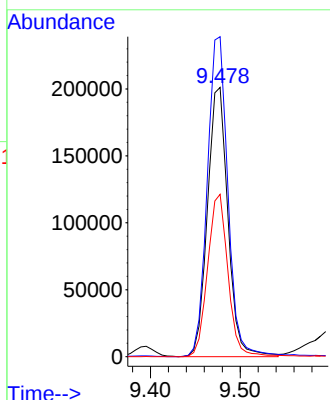
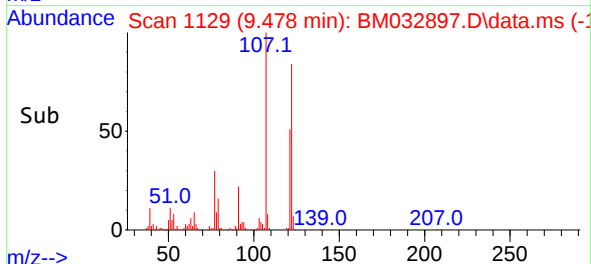
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



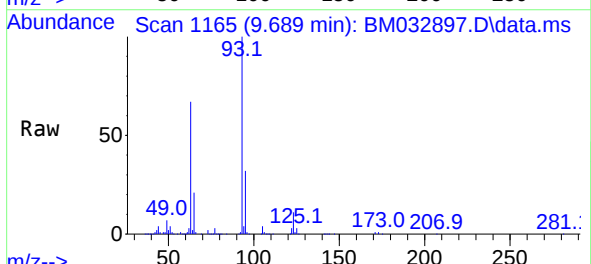
Tgt Ion:122 Resp: 319250
Ion Ratio Lower Upper
122 100
107 118.8 100.6 150.8
121 60.3 47.3 70.9

Manual Integrations
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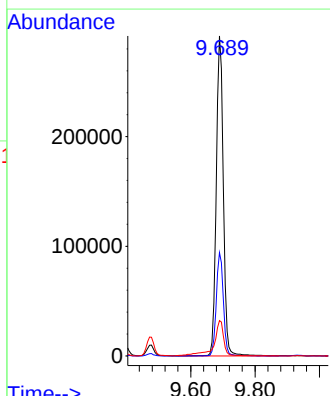
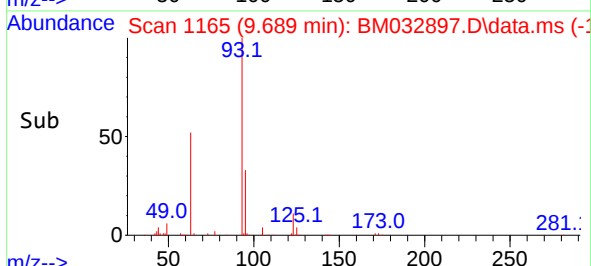
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

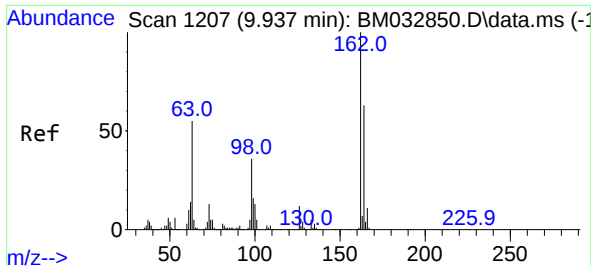


#28
bis(2-Chloroethoxy)methane
Concen: 47.549 ng
RT: 9.689 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



Tgt Ion: 93 Resp: 444890
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 11.0 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 53.660 ng

RT: 9.931 min Scan# 1206

Delta R.T. -0.006 min

Lab File: BM032897.D

Acq: 08 Nov 2021 16:28

Instrument :

BNA_M

ClientSampleId :

SB02BM5D

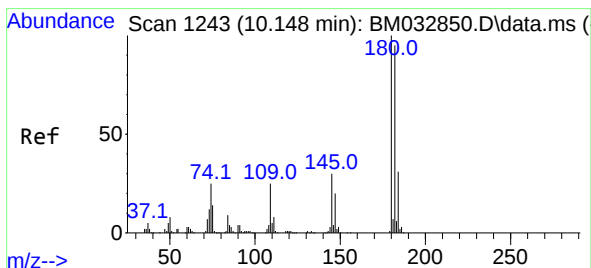
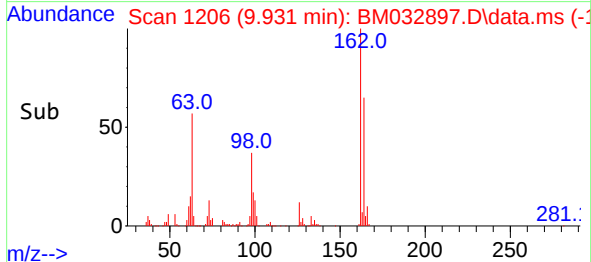
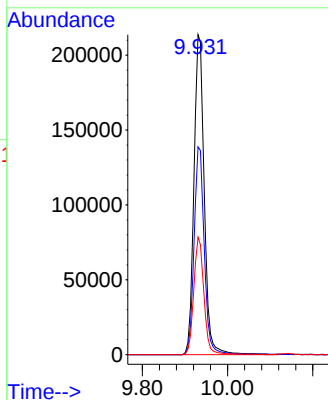
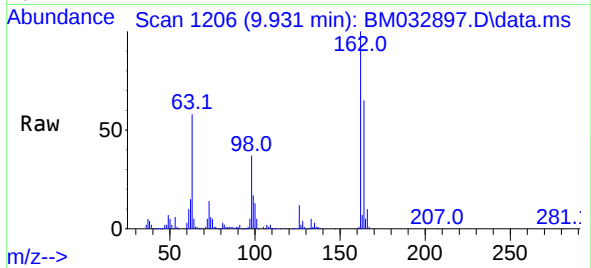
Tgt Ion:162 Resp: 358930

Ion	Ratio	Lower	Upper
162	100		
164	64.9	47.4	87.4
98	36.7	18.9	58.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#30

1,2,4-Trichlorobenzene

Concen: 46.074 ng

RT: 10.142 min Scan# 1242

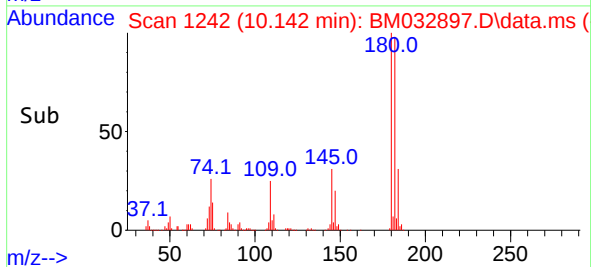
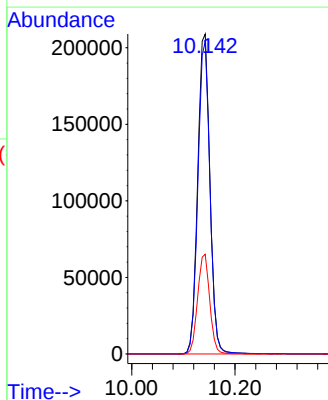
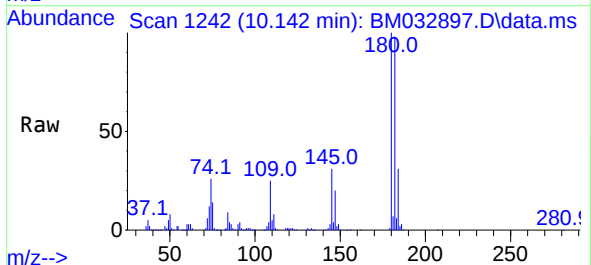
Delta R.T. -0.006 min

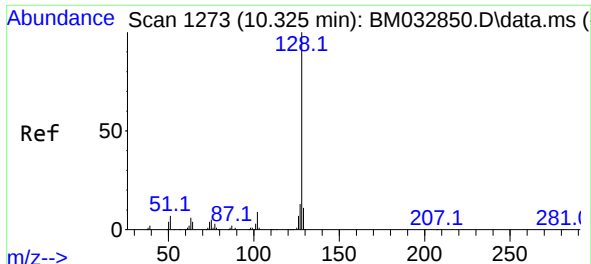
Lab File: BM032897.D

Acq: 08 Nov 2021 16:28

Tgt Ion:180 Resp: 342523

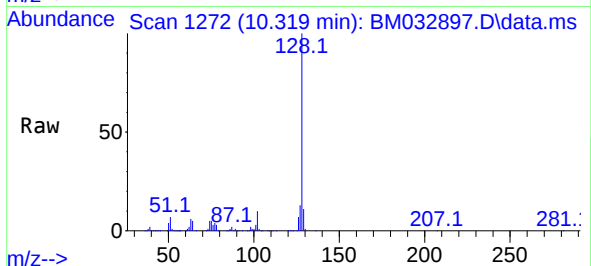
Ion	Ratio	Lower	Upper
180	100		
182	97.7	75.5	113.3
145	31.2	26.2	39.2





#31
Naphthalene
Concen: 47.491 ng
RT: 10.319 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

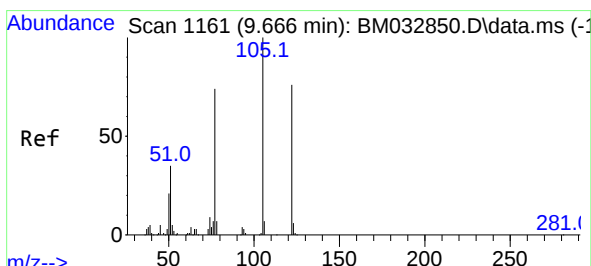
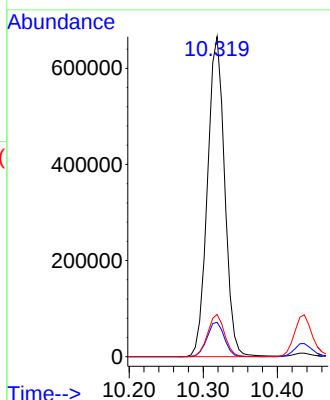
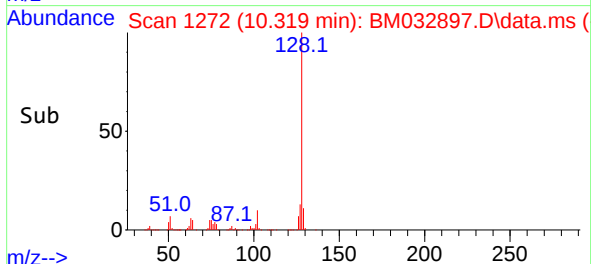
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



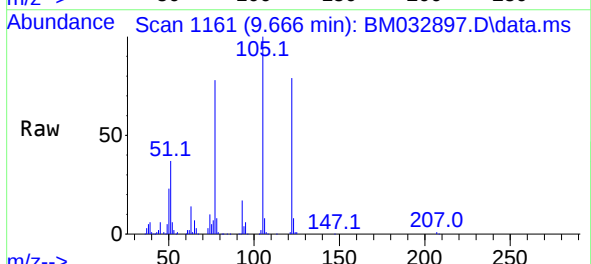
Tgt Ion:128 Resp: 106923
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.2 10.4 15.6

Manual Integrations
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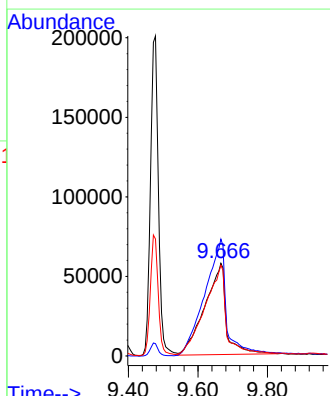
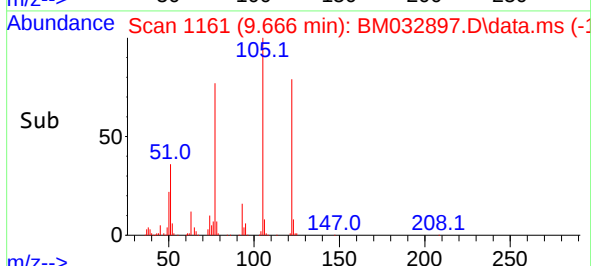
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

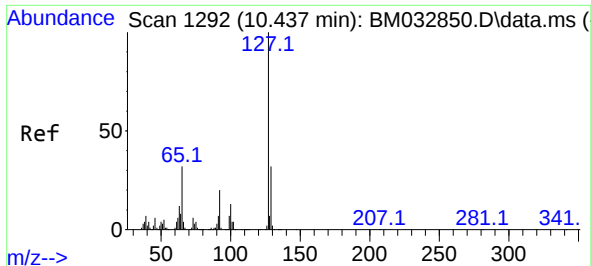


#32
Benzoic acid
Concen: 52.607 ng
RT: 9.666 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



Tgt Ion:122 Resp: 248132
Ion Ratio Lower Upper
122 100
105 126.0 120.3 160.3
77 97.8 100.0 140.0#





#33

4-Chloroaniline

Concen: 15.906 ng

RT: 10.436 min Scan# 1292

Delta R.T. -0.000 min

Lab File: BM032897.D

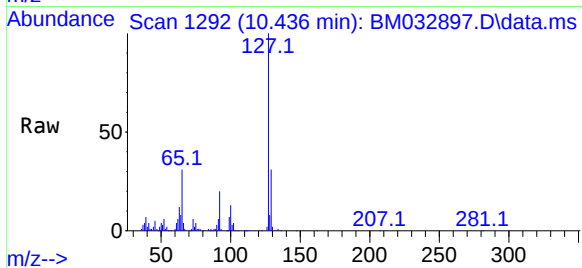
Acq: 08 Nov 2021 16:28

Instrument :

BNA_M

ClientSampleId :

SB02BMSD



Tgt Ion:127 Resp: 14953

Ion Ratio Lower Upper

127 100

129 31.5 25.6 38.4

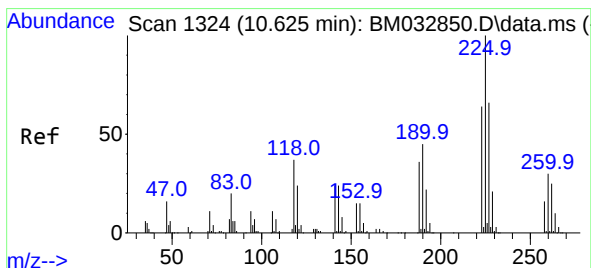
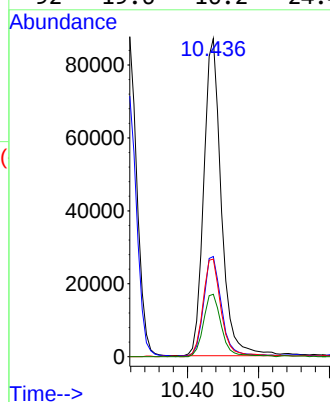
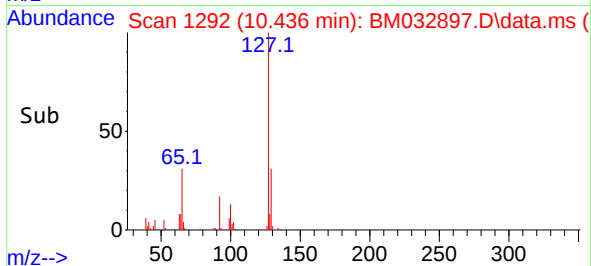
65 30.7 30.4 45.6

92 19.6 16.2 24.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#34

Hexachlorobutadiene

Concen: 45.036 ng

RT: 10.619 min Scan# 1323

Delta R.T. -0.006 min

Lab File: BM032897.D

Acq: 08 Nov 2021 16:28

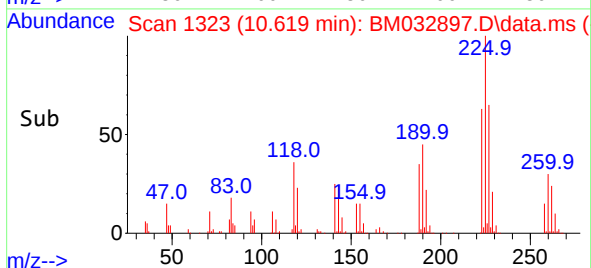
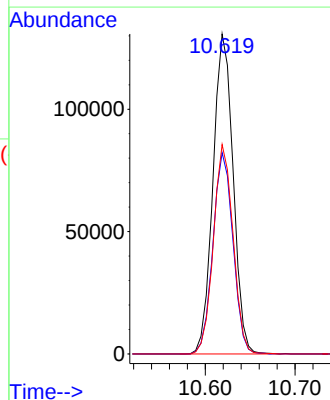
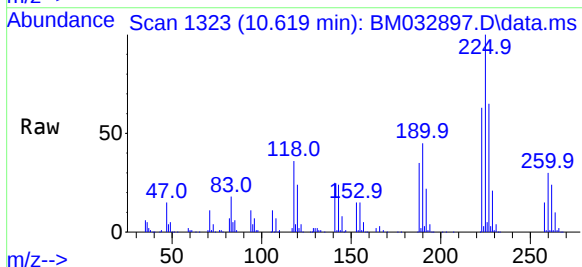
Tgt Ion:225 Resp: 203529

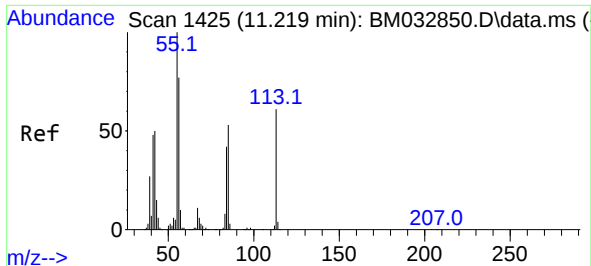
Ion Ratio Lower Upper

225 100

223 62.9 52.6 78.8

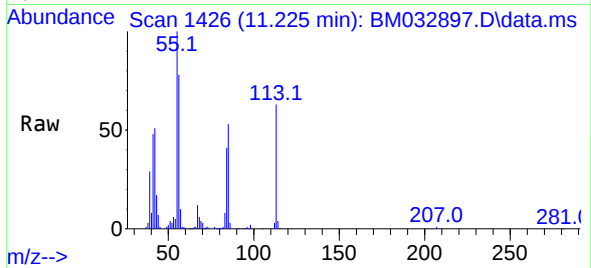
227 65.4 51.2 76.8





#35
Caprolactam
Concen: 54.270 ng
RT: 11.225 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

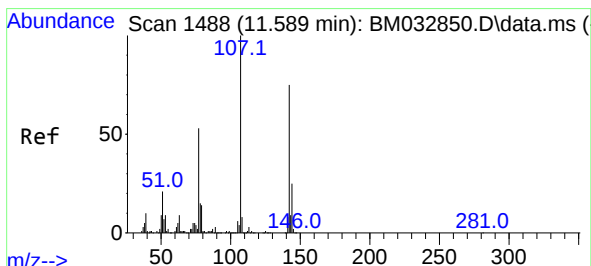
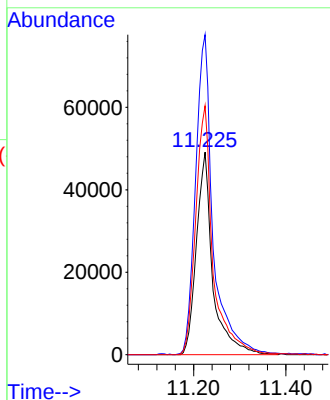
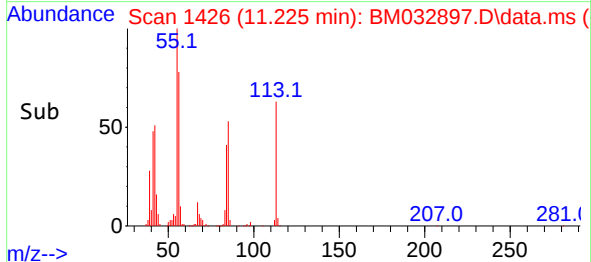
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



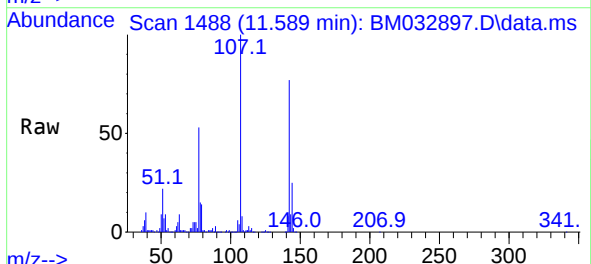
Tgt Ion:113 Resp: 121729
Ion Ratio Lower Upper
113 100
55 157.9 170.5 210.5
56 122.9 125.2 165.2

Manual Integrations
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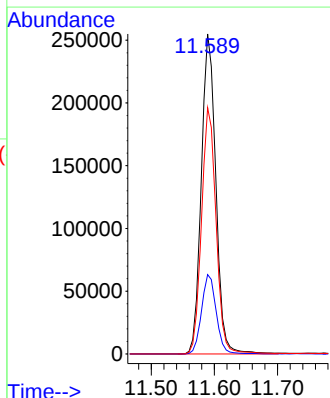
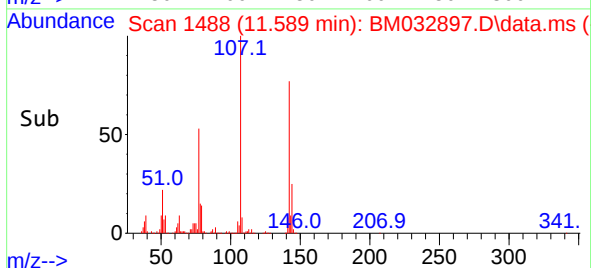
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

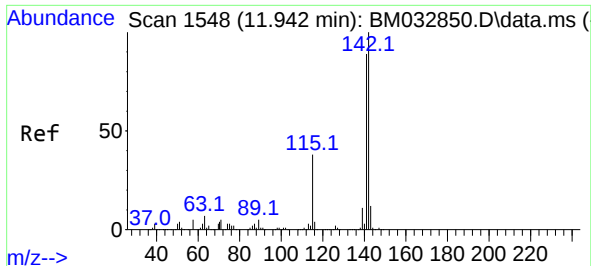


#36
4-Chloro-3-methylphenol
Concen: 53.258 ng
RT: 11.589 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



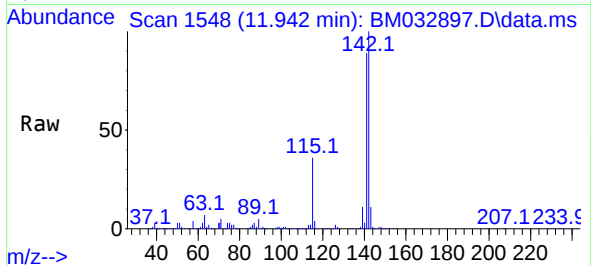
Tgt Ion:107 Resp: 407531
Ion Ratio Lower Upper
107 100
144 24.8 19.3 28.9
142 76.9 60.5 90.7





#37
2-Methylnaphthalene
Concen: 50.939 ng m
RT: 11.942 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

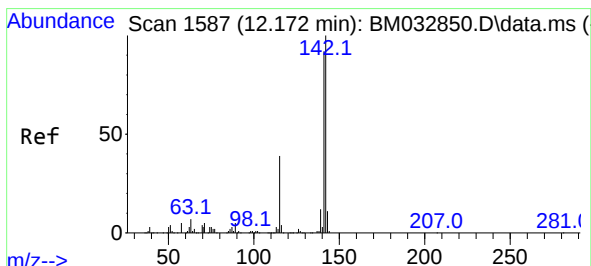
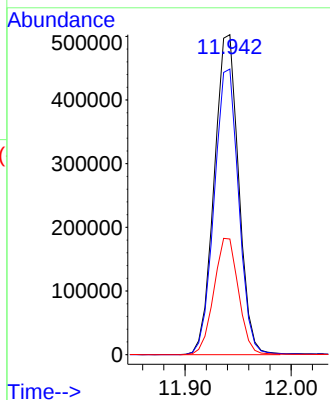
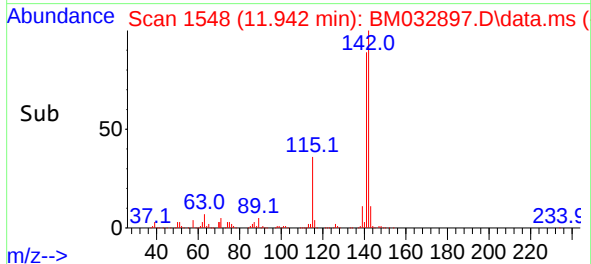
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



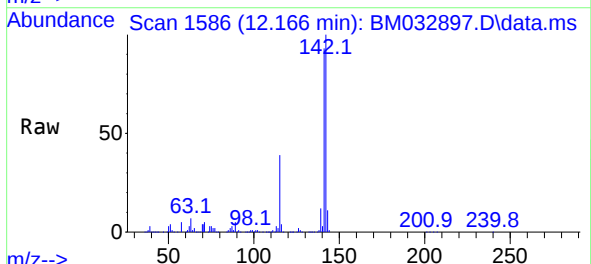
Tgt Ion:142 Resp: 80604
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 36.2 36.3 54.5

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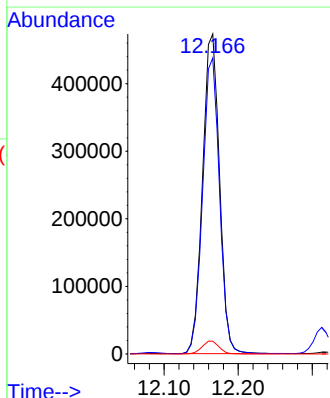
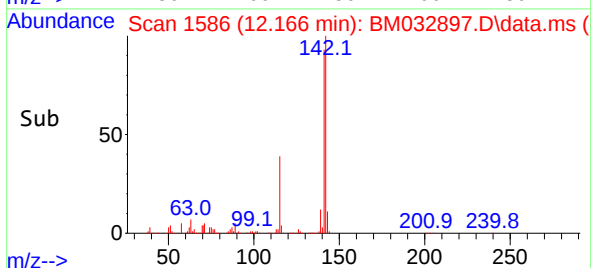
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

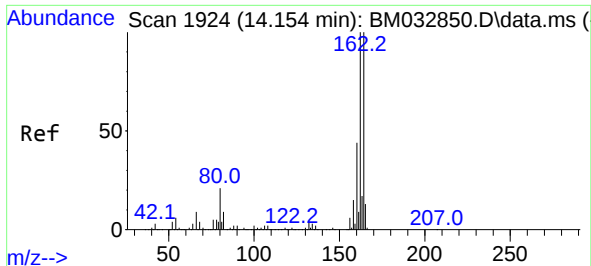


#38
1-Methylnaphthalene
Concen: 47.943 ng
RT: 12.166 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



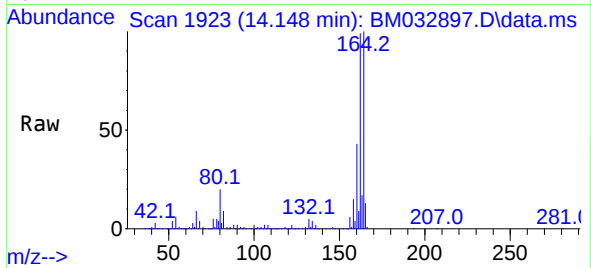
Tgt Ion:142 Resp: 750324
Ion Ratio Lower Upper
142 100
141 92.5 75.6 113.4
116 4.0 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.148 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

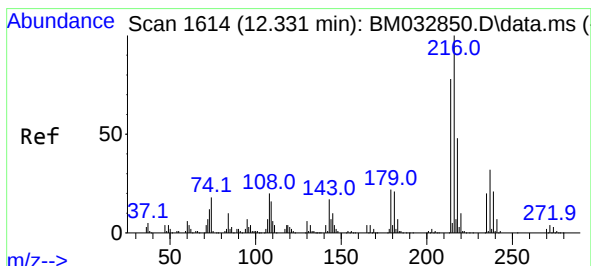
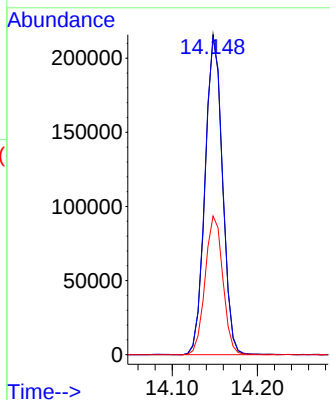
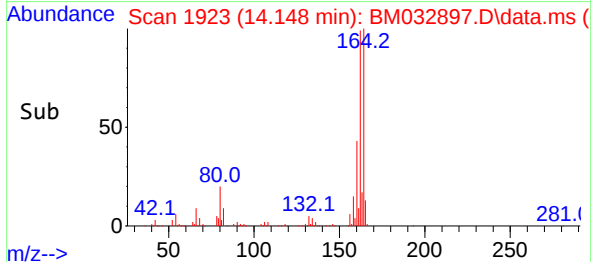
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



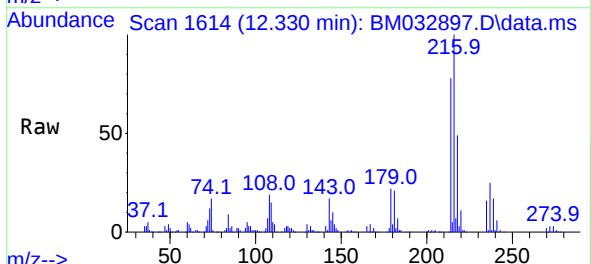
Tgt Ion:164 Resp: 30396
Ion Ratio Lower Upper
164 100
162 99.0 80.6 121.0
160 43.4 35.1 52.7

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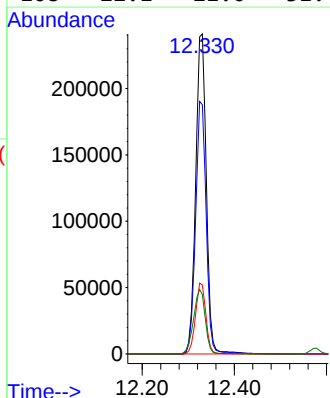
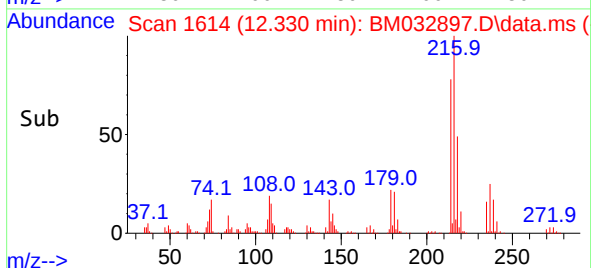
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

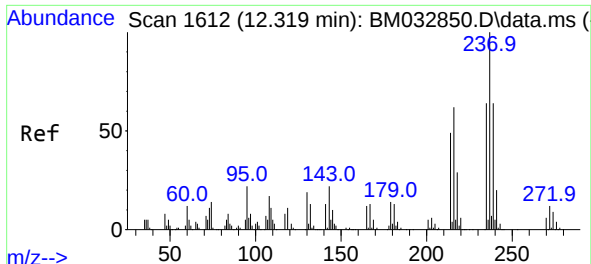


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.036 ng
RT: 12.330 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



Tgt Ion:216 Resp: 386851
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 21.5 18.7 28.1
108 22.1 21.0 31.4





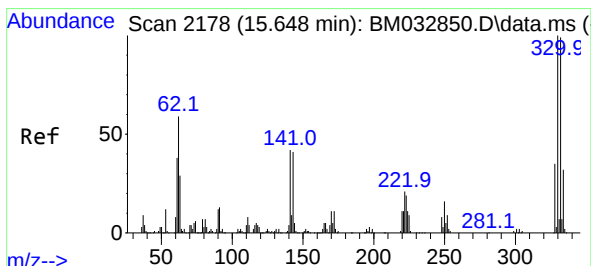
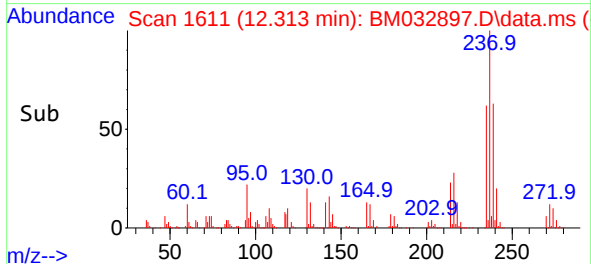
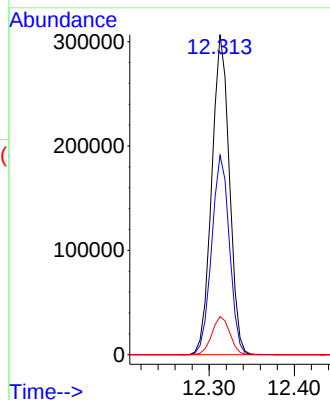
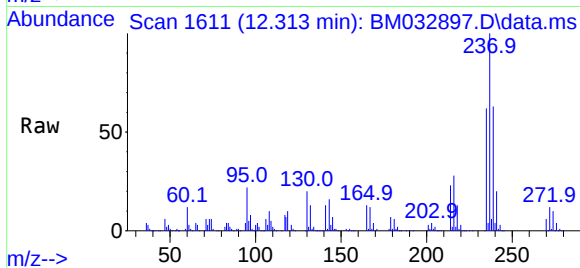
#41
Hexachlorocyclopentadiene
Concen: 99.733 ng
RT: 12.313 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SB02BMSD

Tgt Ion:237 Resp: 440125
Ion Ratio Lower Upper
237 100
235 62.3 44.4 84.4
272 11.9 0.0 31.4

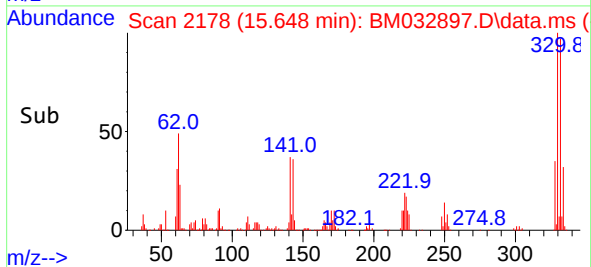
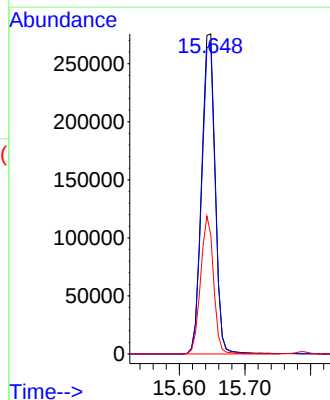
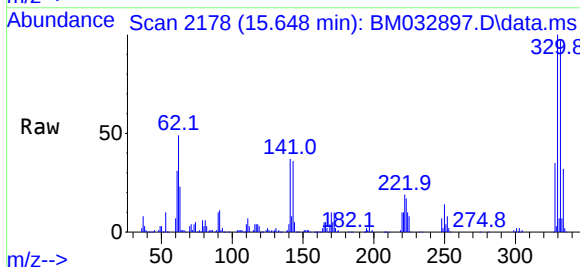
Manual Integrations
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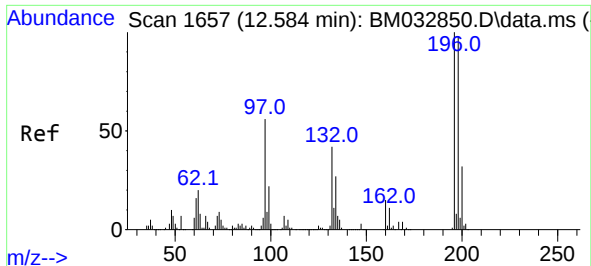
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#42
2,4,6-Tribromophenol
Concen: 116.941 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

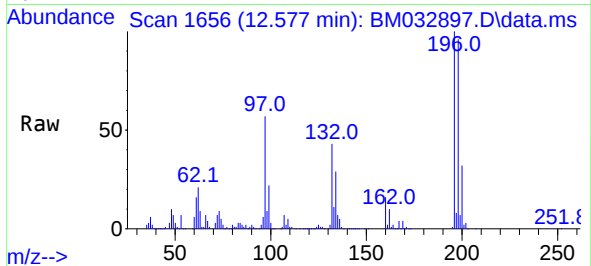
Tgt Ion:330 Resp: 398086
Ion Ratio Lower Upper
330 100
332 96.5 75.7 113.5
141 41.2 50.7 76.1#





#43
2,4,6-Trichlorophenol
Concen: 49.948 ng
RT: 12.577 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

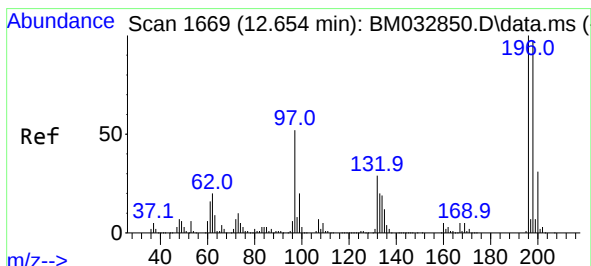
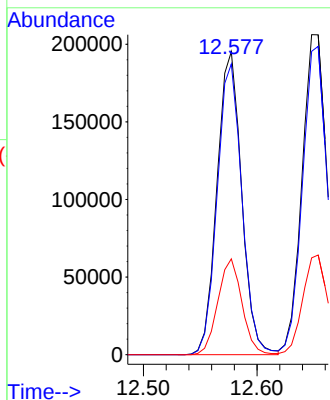
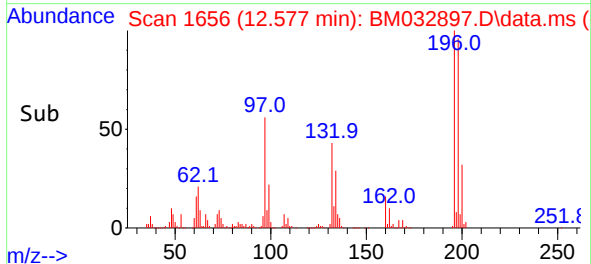
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



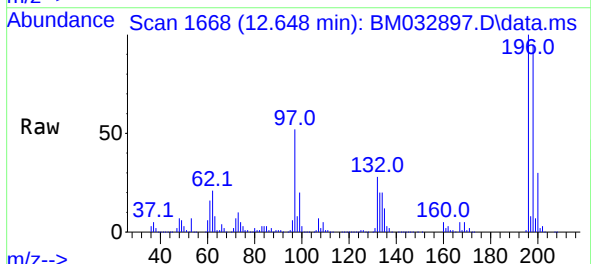
Tgt Ion:196 Resp: 293714
Ion Ratio Lower Upper
196 100
198 95.9 73.6 110.4
200 31.6 22.1 33.1

Manual Integrations
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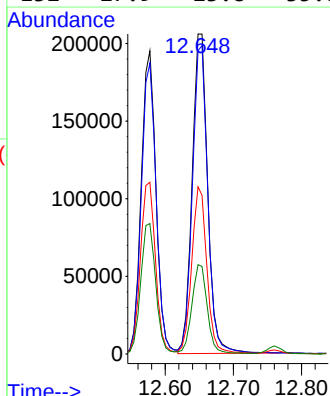
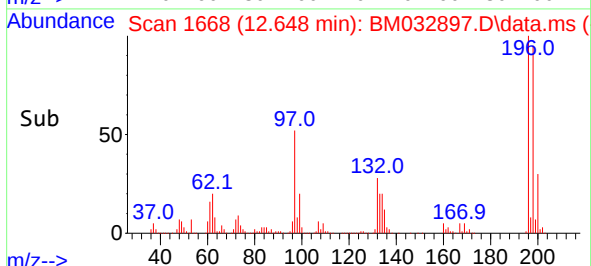
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

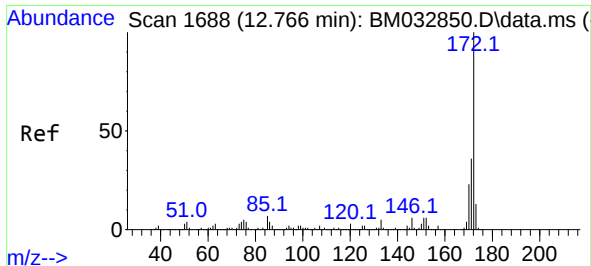


#44
2,4,5-Trichlorophenol
Concen: 50.031 ng
RT: 12.648 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



Tgt Ion:196 Resp: 325136
Ion Ratio Lower Upper
196 100
198 94.8 77.0 115.4
97 52.3 53.9 80.9#
132 27.9 23.8 35.8





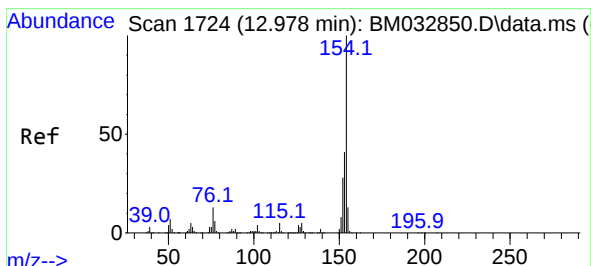
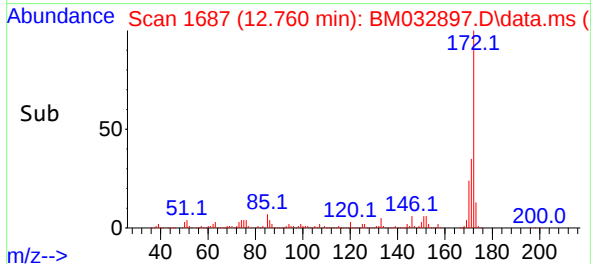
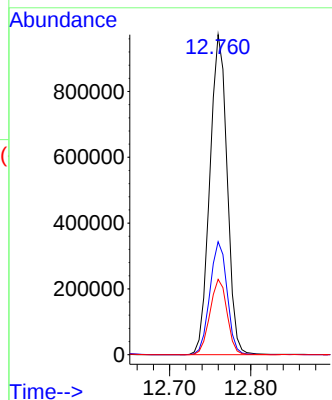
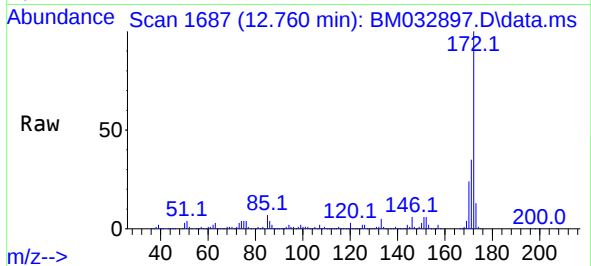
#45
2-Fluorobiphenyl
Concen: 73.517 ng
RT: 12.760 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SB02BMSD

Tgt Ion:172 Resp: 144078
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.6 18.6 27.8

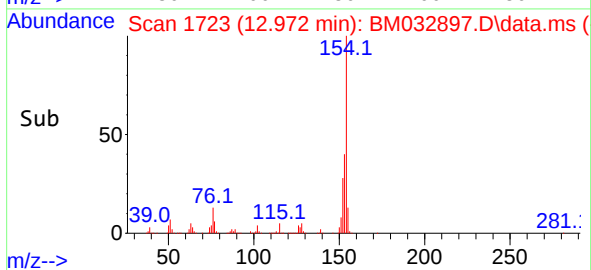
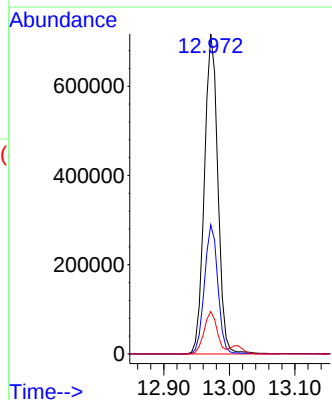
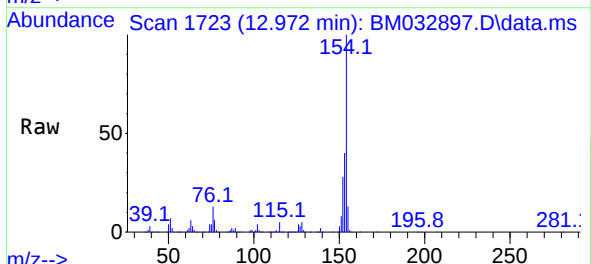
Manual Integrations
APPROVED

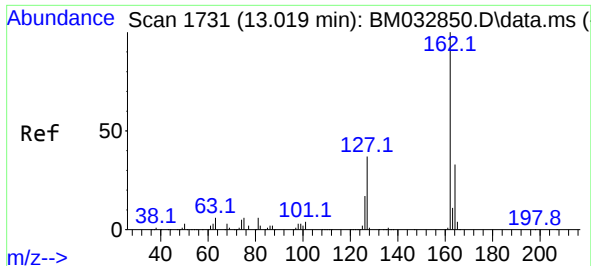
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#46
1,1'-Biphenyl
Concen: 46.913 ng
RT: 12.972 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Tgt Ion:154 Resp: 1030485
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 13.3 0.0 33.5





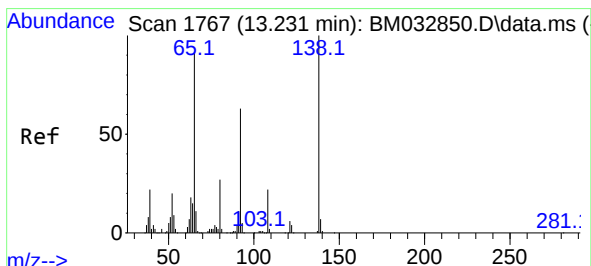
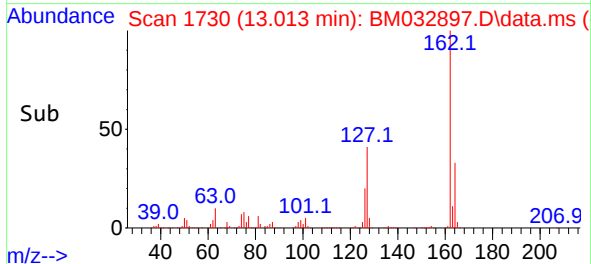
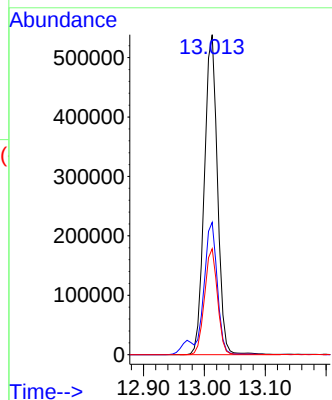
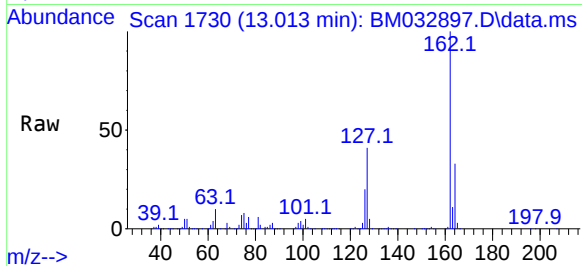
#47
2-Chloronaphthalene
Concen: 47.777 ng
RT: 13.013 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SB02BM5D

Tgt Ion:162 Resp: 80570
Ion Ratio Lower Upper
162 100
127 41.3 33.2 49.8
164 33.1 25.7 38.5

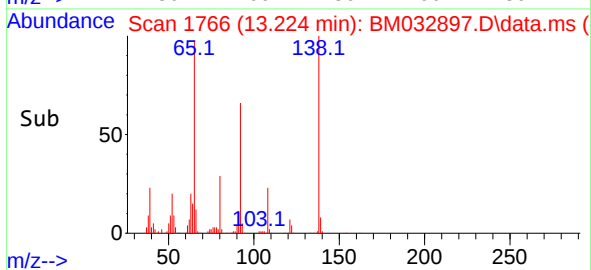
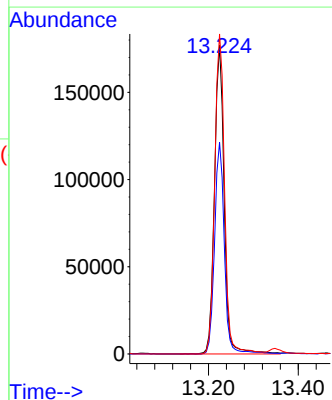
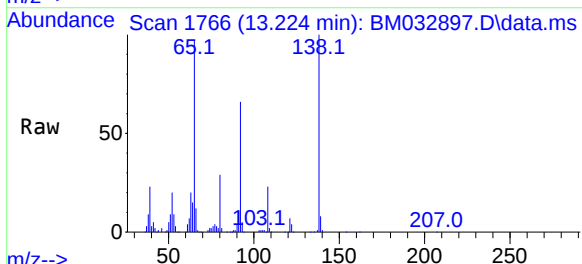
Manual Integrations
APPROVED

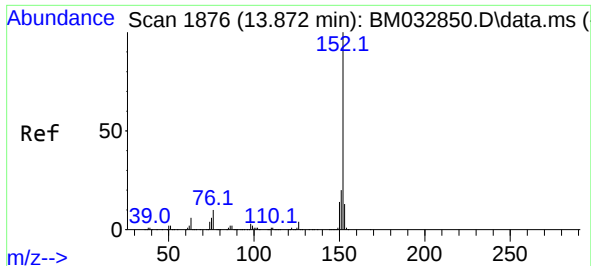
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#48
2-Nitroaniline
Concen: 53.818 ng
RT: 13.224 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

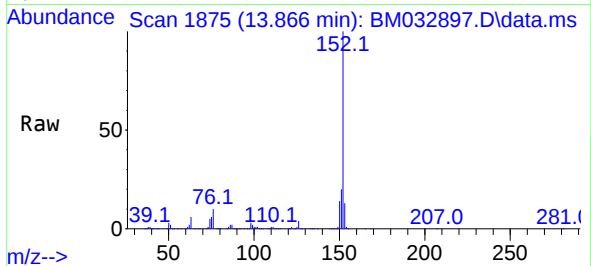
Tgt Ion: 65 Resp: 266671
Ion Ratio Lower Upper
65 100
92 68.5 51.2 76.8
138 103.6 66.8 100.2#





#49
Acenaphthylene
Concen: 49.602 ng
RT: 13.866 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

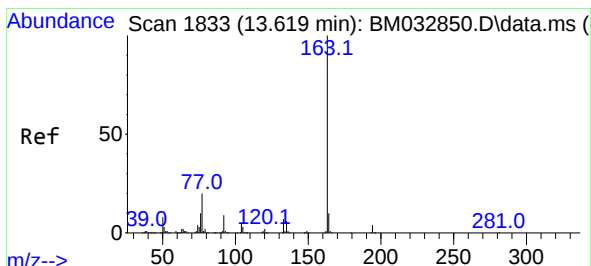
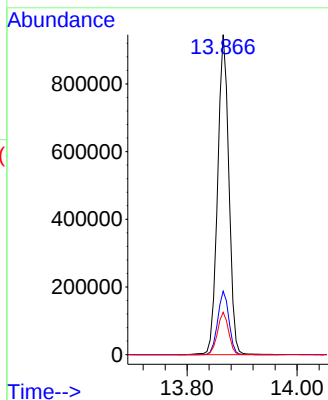
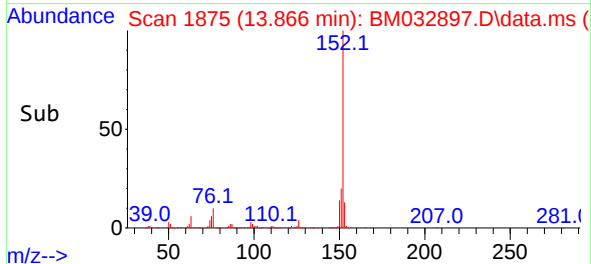
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



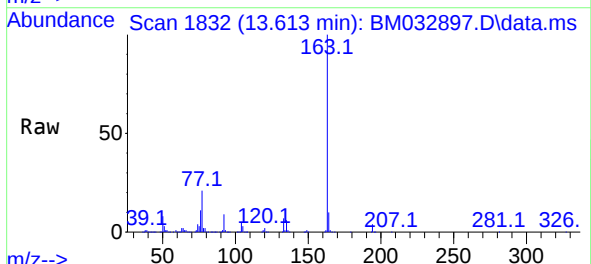
Tgt Ion:152 Resp: 134208
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.3 10.6 15.8

Manual Integrations
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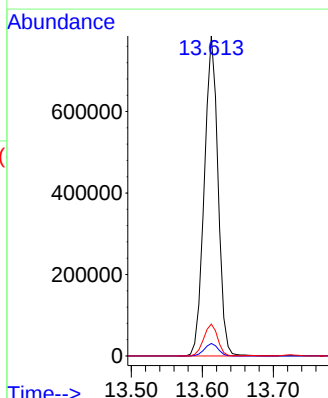
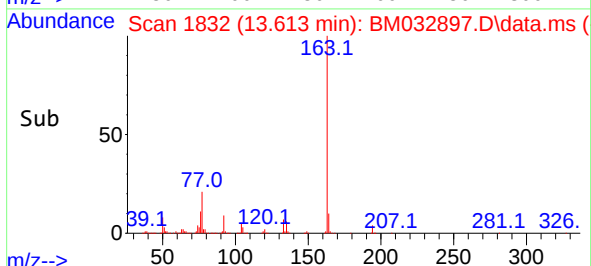
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

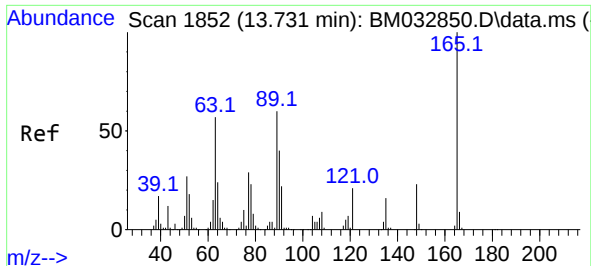


#50
Dimethylphthalate
Concen: 47.721 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



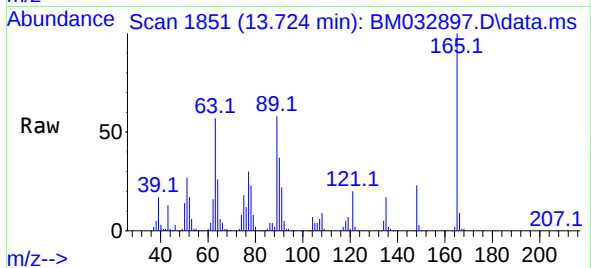
Tgt Ion:163 Resp: 1055410
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.0 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 52.149 ng
RT: 13.724 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

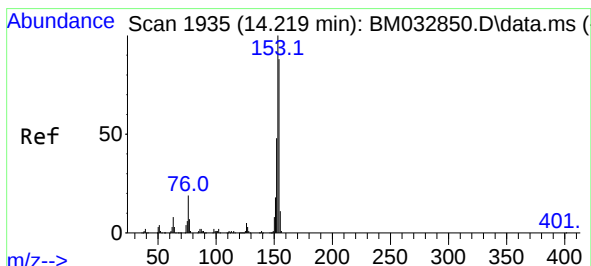
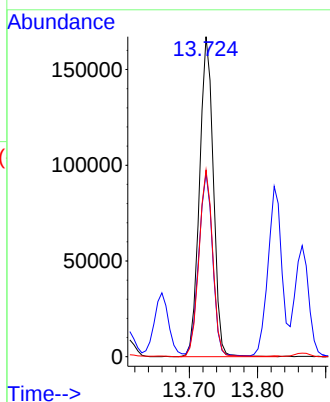
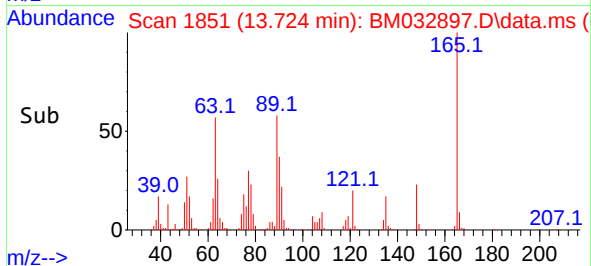
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



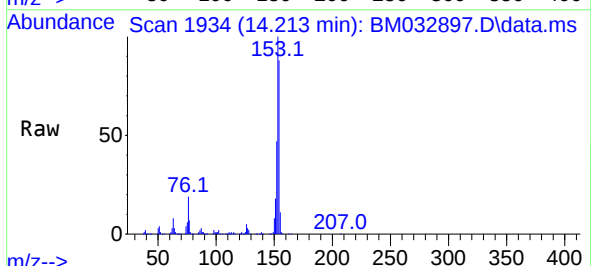
Tgt Ion:165 Resp: 235739
Ion Ratio Lower Upper
165 100
63 57.5 72.4 108.6
89 58.3 69.3 103.9

Manual Integrations
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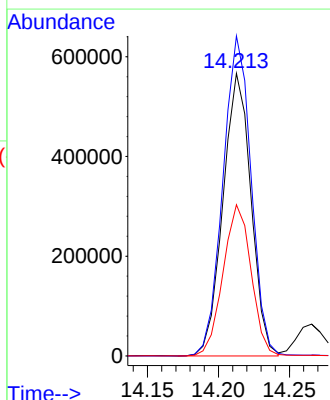
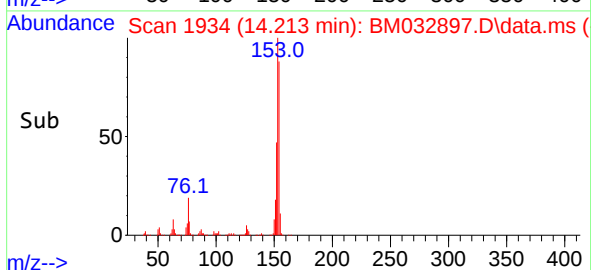
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

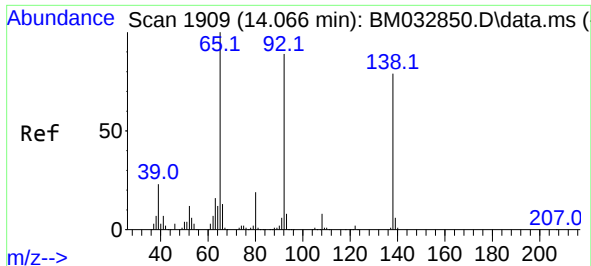


#52
Acenaphthene
Concen: 48.260 ng
RT: 14.213 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



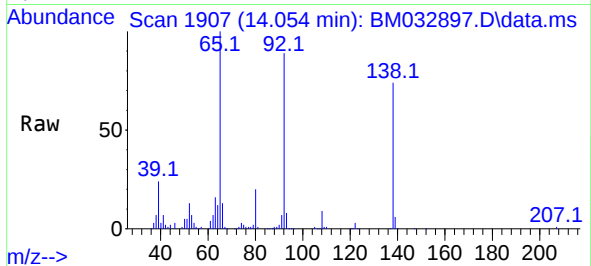
Tgt Ion:154 Resp: 777812
Ion Ratio Lower Upper
154 100
153 113.2 92.4 138.6
152 53.5 43.7 65.5





#53
3-Nitroaniline
Concen: 21.362 ng
RT: 14.054 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

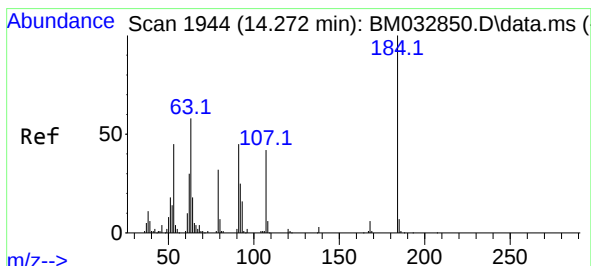
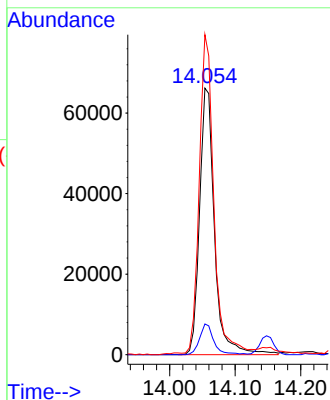
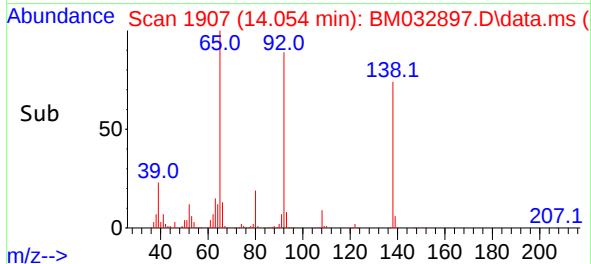
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



Tgt Ion:138 Resp: 105099
Ion Ratio Lower Upper
138 100
108 11.5 8.3 12.5
92 120.0 105.2 157.8

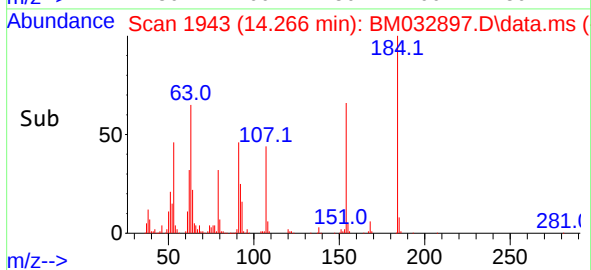
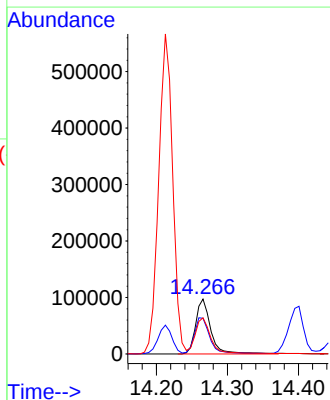
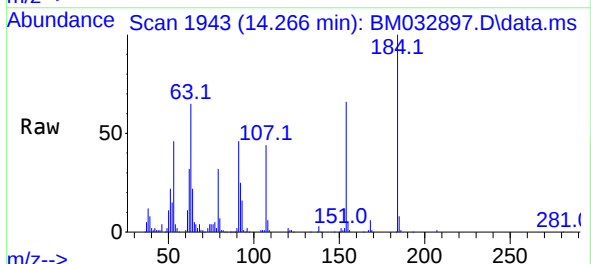
Manual Integrations
APPROVED

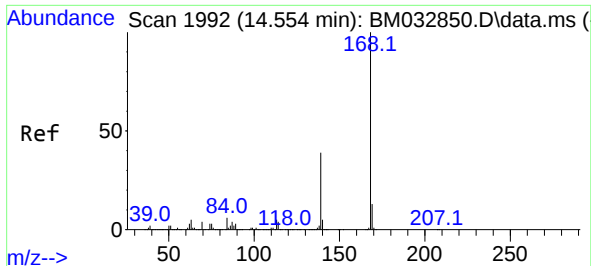
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#54
2,4-Dinitrophenol
Concen: 48.276 ng
RT: 14.266 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

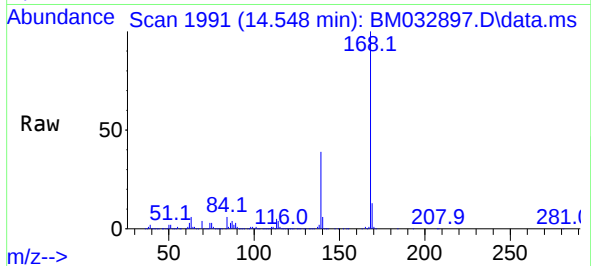
Tgt Ion:184 Resp: 143421
Ion Ratio Lower Upper
184 100
63 65.1 93.8 140.6#
154 65.9 64.0 96.0





#55
Dibenzenofuran
Concen: 46.870 ng
RT: 14.548 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

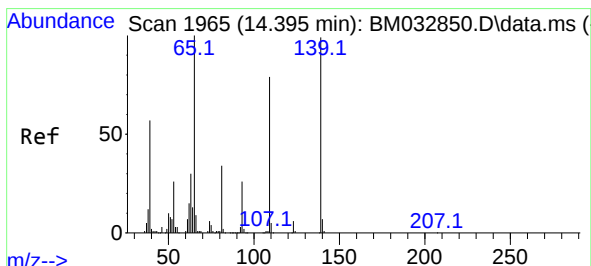
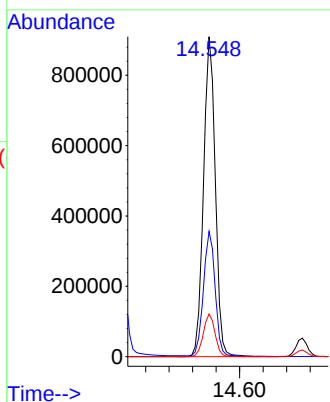
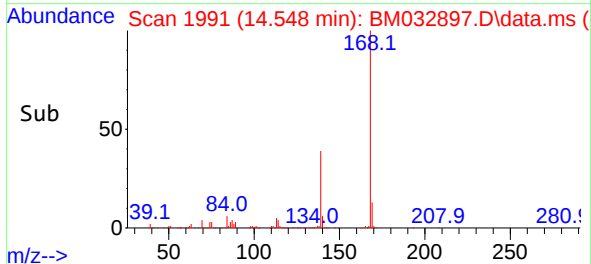
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



Tgt Ion:168 Resp: 1268154
Ion Ratio Lower Upper
168 100
139 39.1 35.0 52.4
169 13.4 10.8 16.2

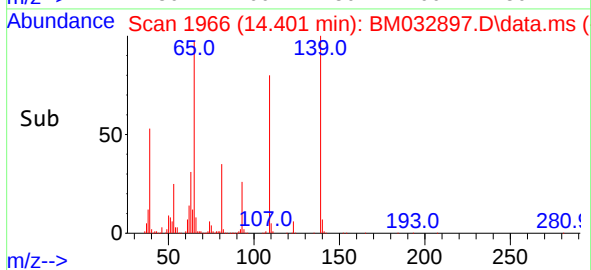
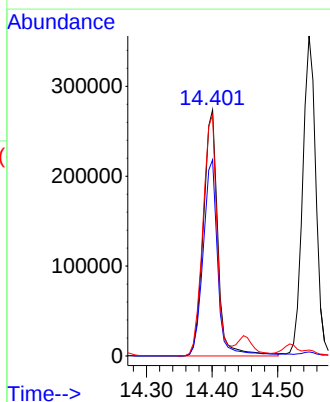
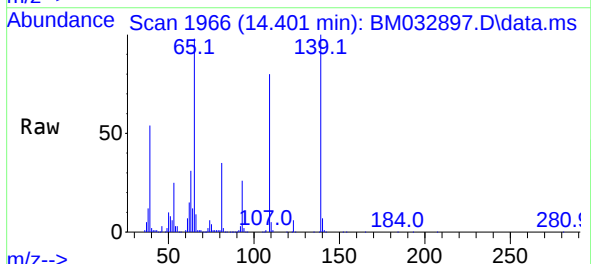
Manual Integrations
APPROVED

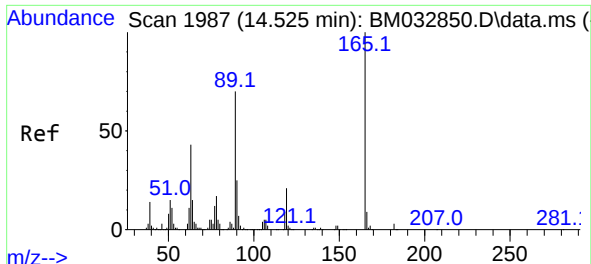
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#56
4-Nitrophenol
Concen: 104.697 ng
RT: 14.401 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

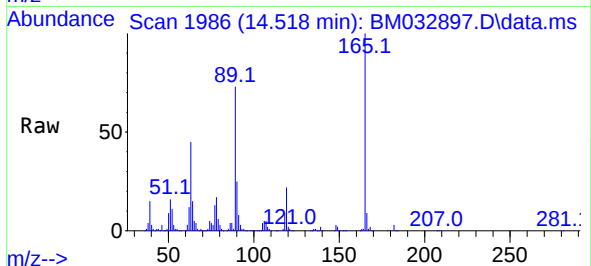
Tgt Ion:139 Resp: 419706
Ion Ratio Lower Upper
139 100
109 79.8 92.3 132.3#
65 98.0 110.5 150.5#





#57
2,4-Dinitrotoluene
Concen: 53.788 ng
RT: 14.518 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

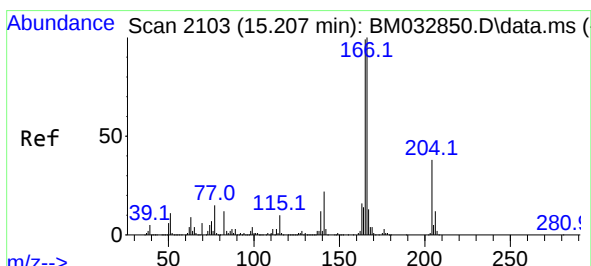
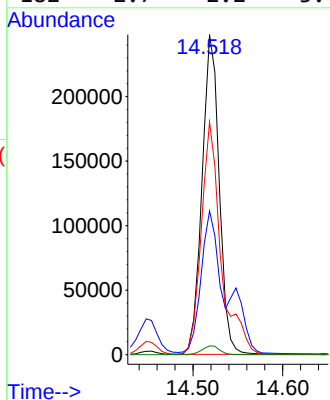
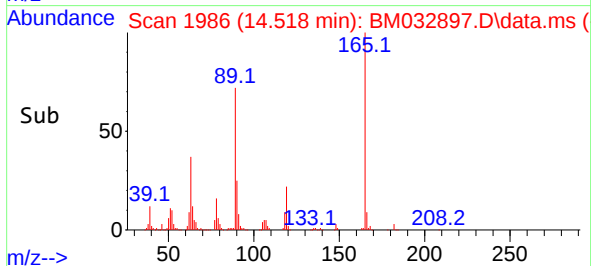
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



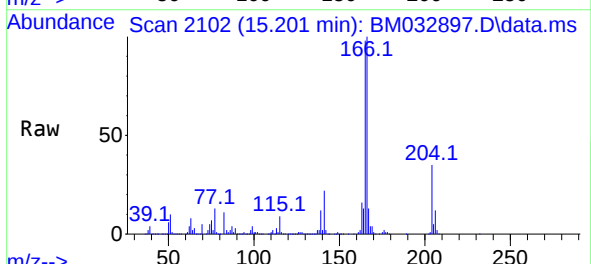
Tgt Ion:165 Resp: 329379
Ion Ratio Lower Upper
165 100
63 44.9 70.3 105.5
89 72.7 83.1 124.7
182 2.7 2.2 3.4

Manual Integrations
APPROVED

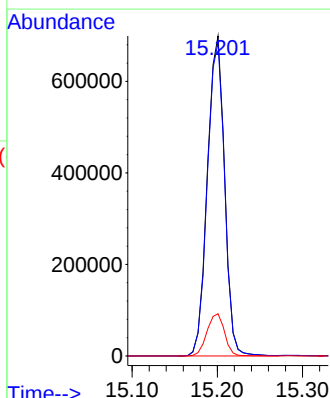
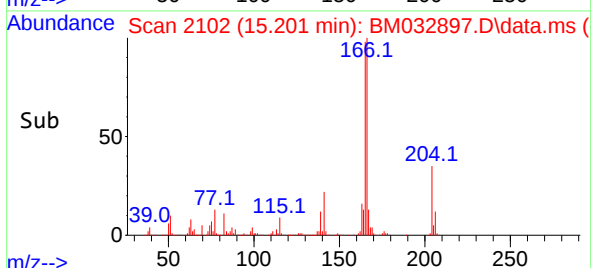
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

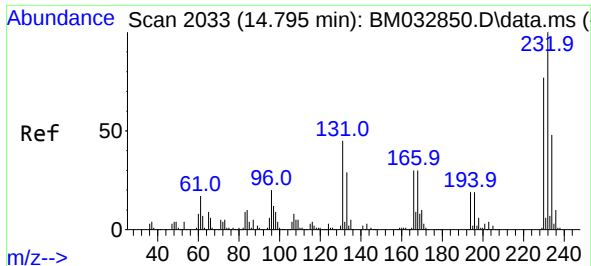


#58
Fluorene
Concen: 48.614 ng
RT: 15.201 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



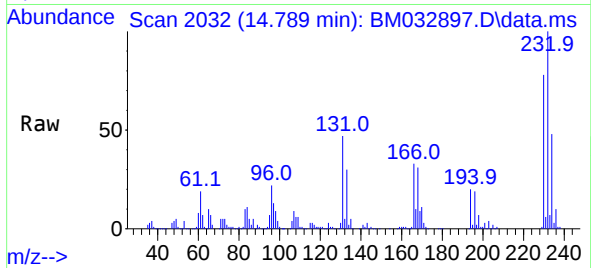
Tgt Ion:166 Resp: 986133
Ion Ratio Lower Upper
166 100
165 98.0 79.3 118.9
167 13.2 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.110 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

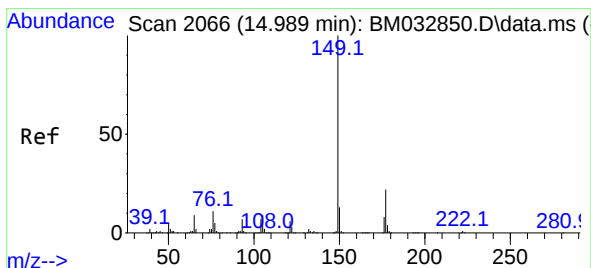
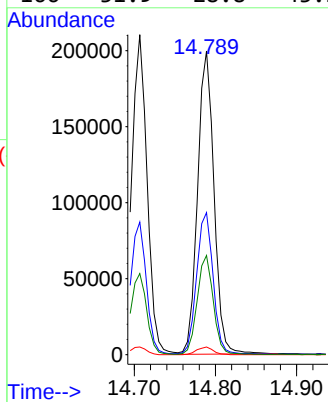
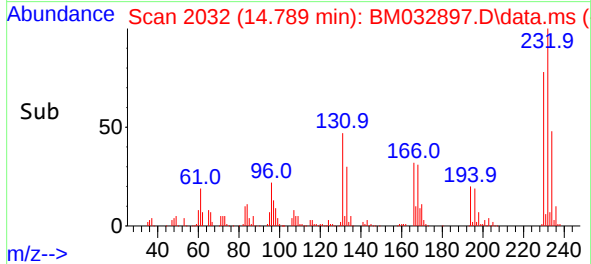
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



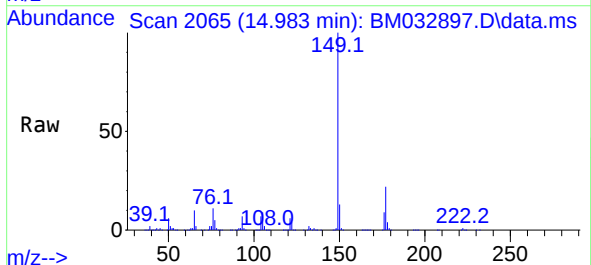
Tgt Ion:232 Resp: 280280
Ion Ratio Lower Upper
232 100
131 47.4 50.6 75.8
130 2.5 3.0 4.4
166 31.9 28.8 43.2

Manual Integrations
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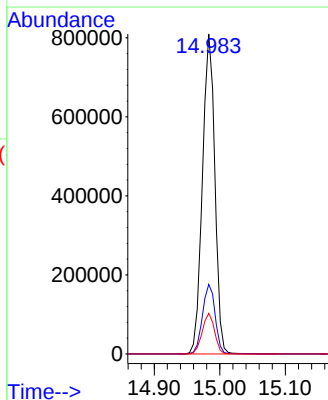
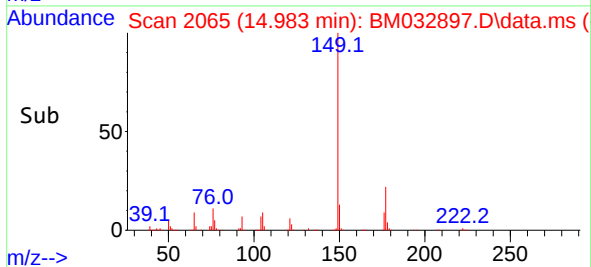
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

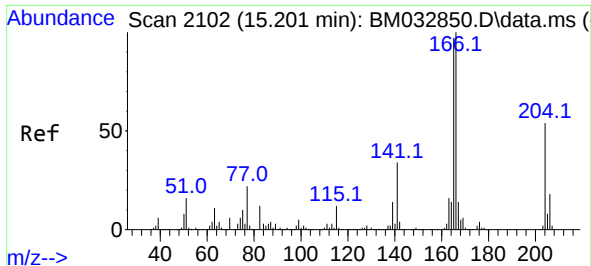


#60
Diethylphthalate
Concen: 48.243 ng
RT: 14.983 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



Tgt Ion:149 Resp: 1069557
Ion Ratio Lower Upper
149 100
177 21.8 15.7 23.5
150 12.7 9.6 14.4





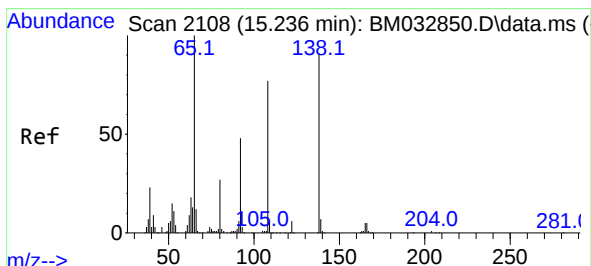
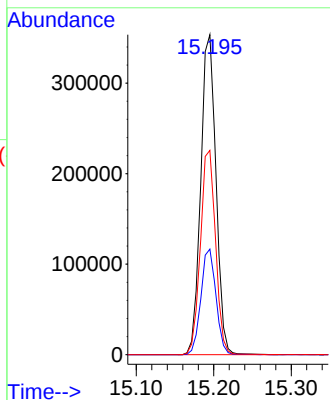
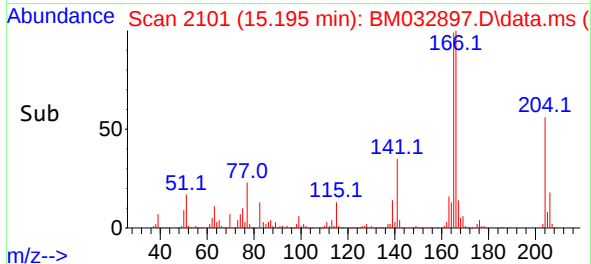
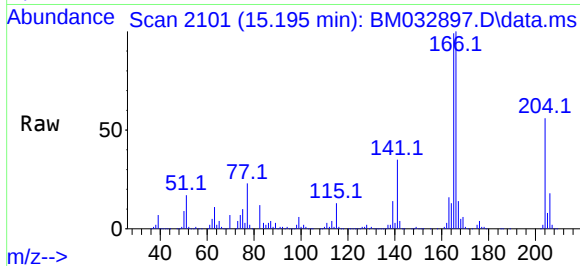
#61
4-Chlorophenyl-phenylether
Concen: 44.961 ng
RT: 15.195 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SB02BMSD

Tgt Ion:204 Resp: 482190
Ion Ratio Lower Upper
204 100
206 33.0 26.7 40.1
141 63.8 55.8 83.8

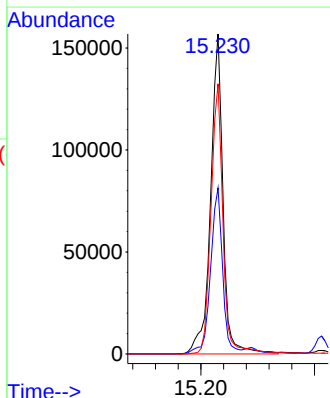
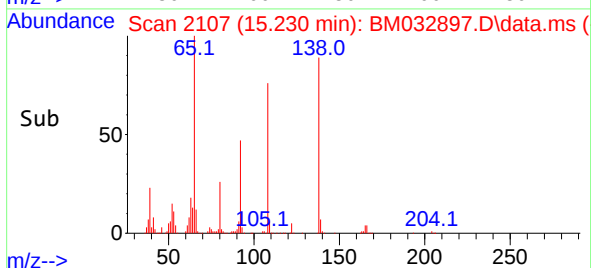
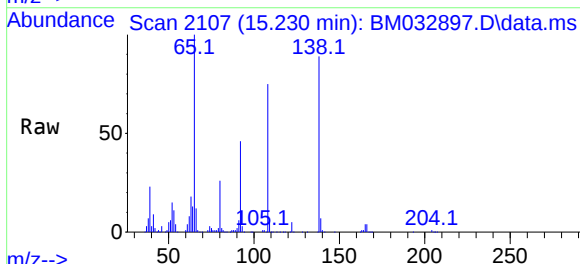
Manual Integrations
APPROVED

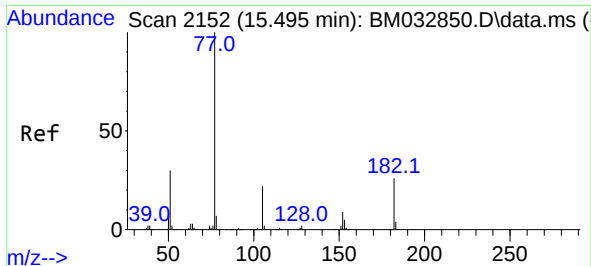
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#62
4-Nitroaniline
Concen: 46.027 ng
RT: 15.230 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

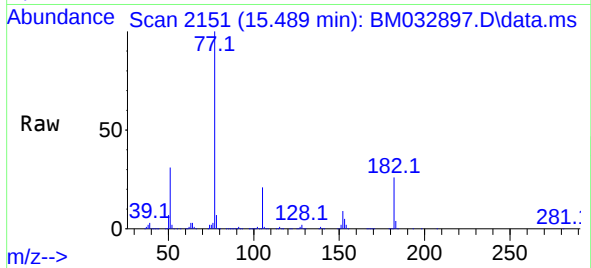
Tgt Ion:138 Resp: 238025
Ion Ratio Lower Upper
138 100
92 51.9 40.6 80.6
108 84.5 103.8 143.8#





#63
Azobenzene
Concen: 48.246 ng
RT: 15.489 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

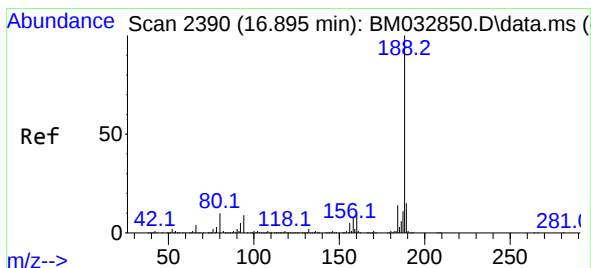
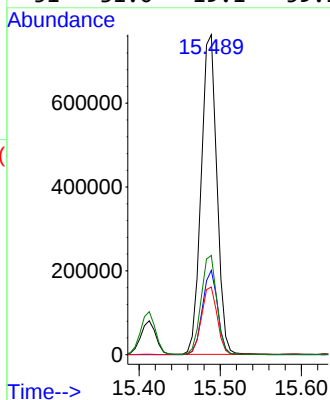
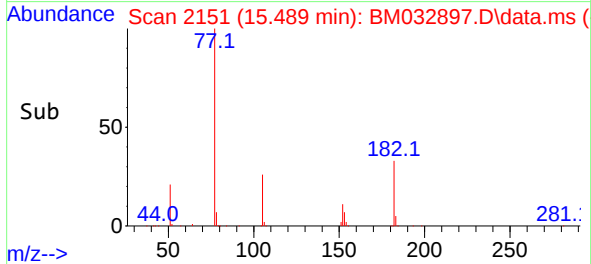
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



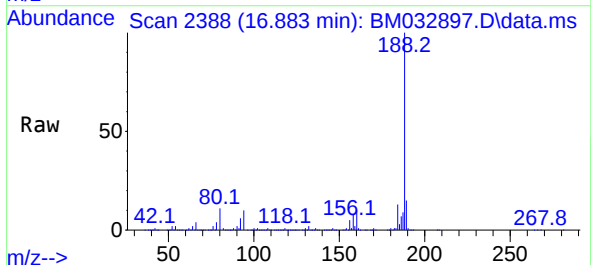
Tgt Ion: 77 Resp: 102338
Ion Ratio Lower Upper
77 100
182 26.4 0.0 39.3
105 21.2 0.0 36.1
51 31.0 19.1 59.1

Manual Integrations
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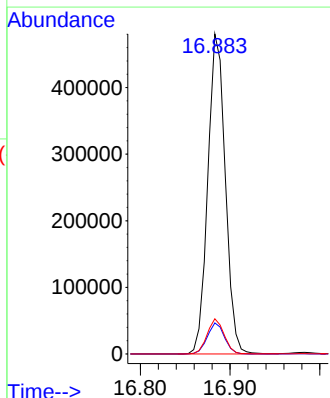
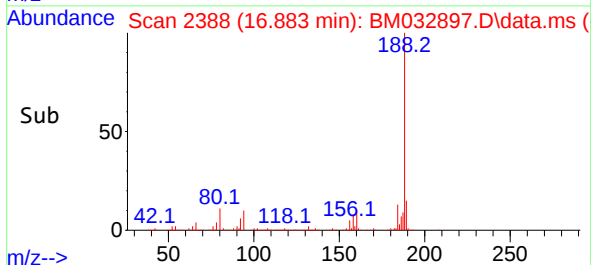
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

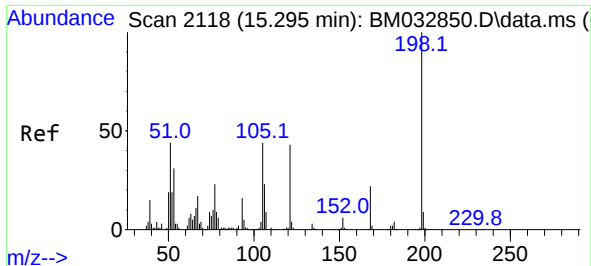


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.883 min Scan# 2388
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



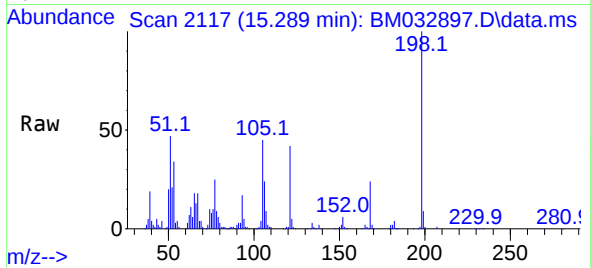
Tgt Ion:188 Resp: 651253
Ion Ratio Lower Upper
188 100
94 9.7 6.3 9.5#
80 11.0 7.3 10.9#





#65
4,6-Dinitro-2-methylphenol
Concen: 31.995 ng
RT: 15.289 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

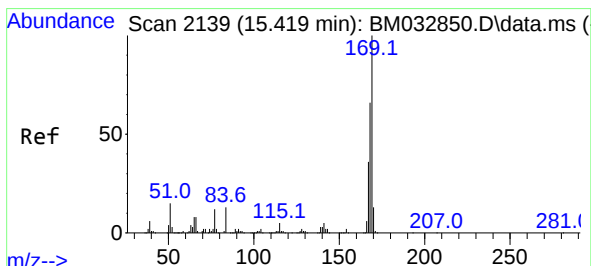
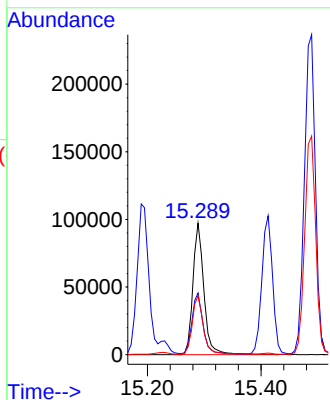
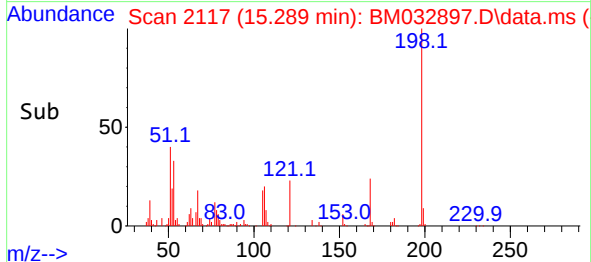
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



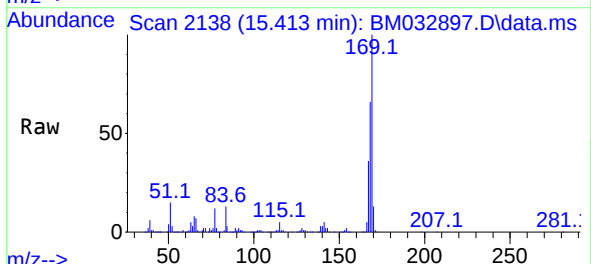
Tgt Ion:198 Resp: 131350
Ion Ratio Lower Upper
198 100
51 46.8 49.7 89.7
105 44.7 34.9 74.9

Manual Integrations
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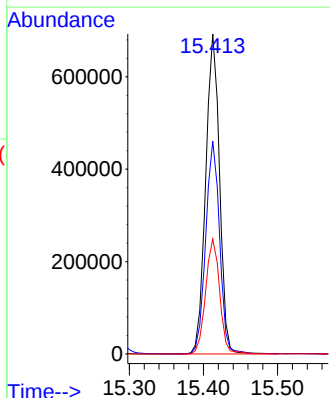
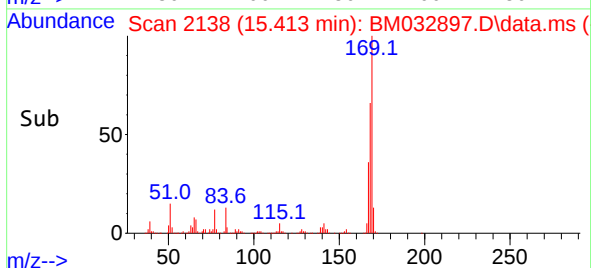
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

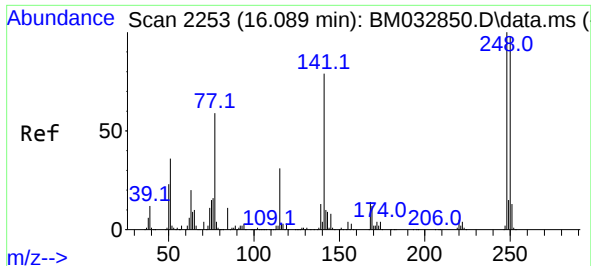


#66
n-Nitrosodiphenylamine
Concen: 47.040 ng
RT: 15.413 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



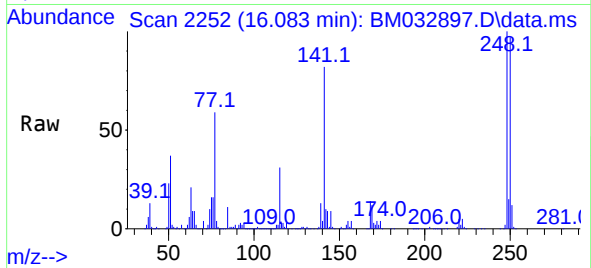
Tgt Ion:169 Resp: 898079
Ion Ratio Lower Upper
169 100
168 66.5 55.0 82.4
167 35.9 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 45.961 ng
RT: 16.083 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

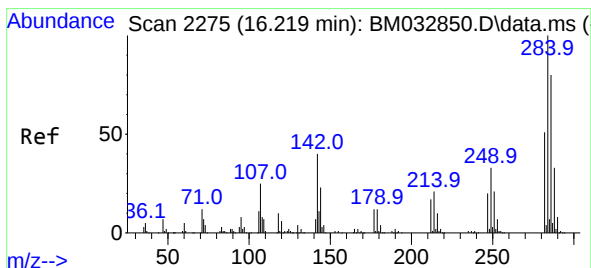
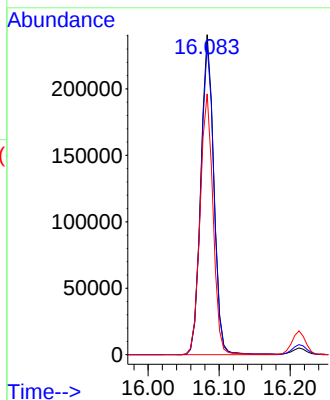
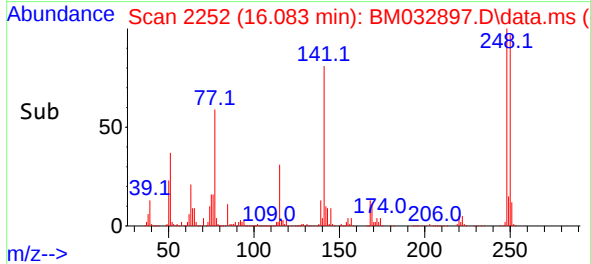
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



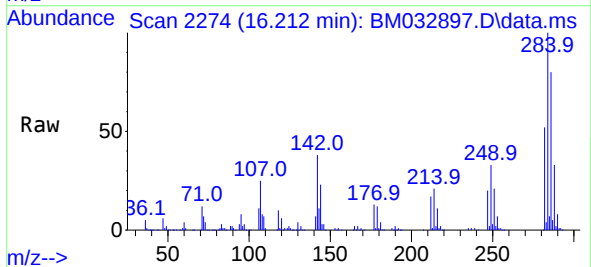
Tgt Ion:248 Resp: 30761
Ion Ratio Lower Upper
248 100
250 96.9 77.4 116.2
141 81.5 74.1 111.1

Manual Integrations
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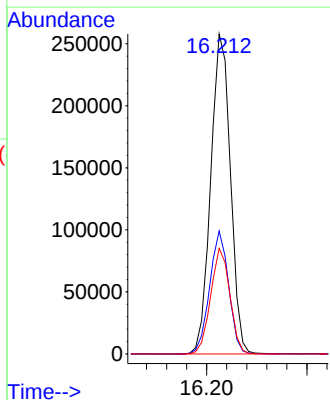
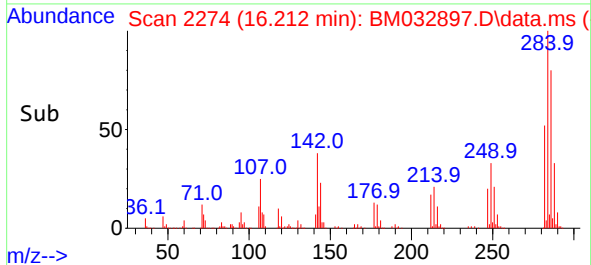
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

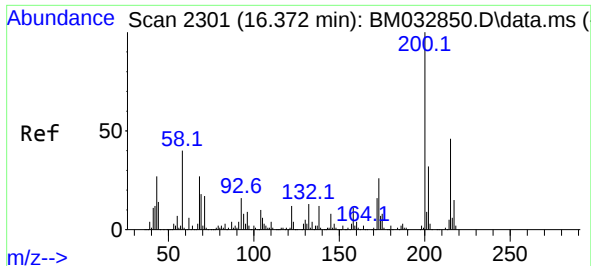


#68
Hexachlorobenzene
Concen: 47.946 ng
RT: 16.212 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



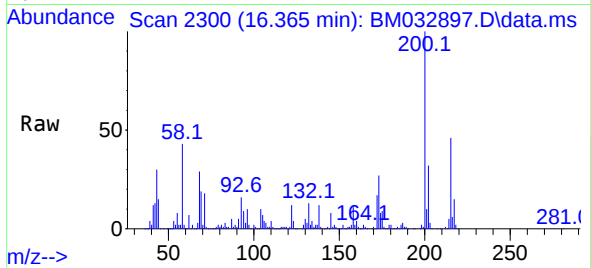
Tgt Ion:284 Resp: 351716
Ion Ratio Lower Upper
284 100
142 38.4 43.0 64.6#
249 33.0 27.6 41.4





#69
Atrazine
Concen: 52.960 ng
RT: 16.365 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

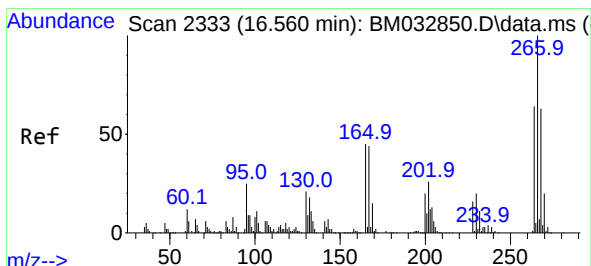
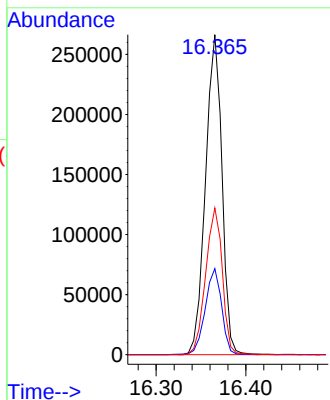
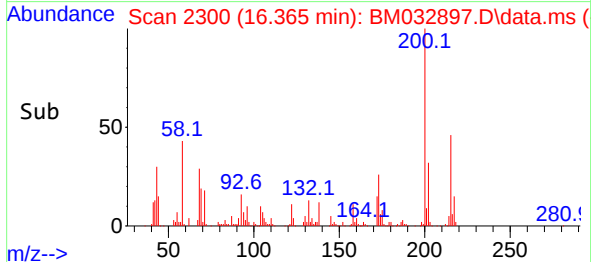
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



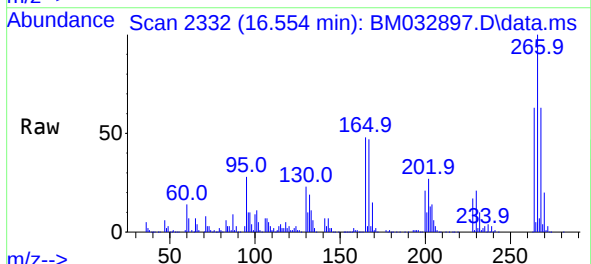
Tgt Ion:200 Resp: 33945
Ion Ratio Lower Upper
200 100
173 26.9 5.8 45.8
215 45.8 23.6 63.6

Manual Integrations
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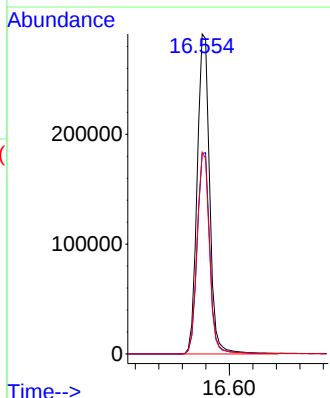
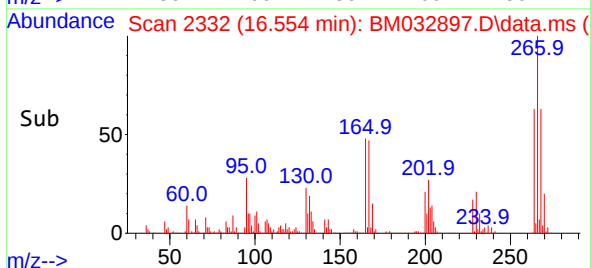
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

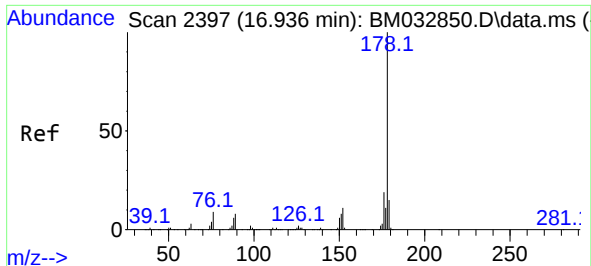


#70
Pentachlorophenol
Concen: 93.458 ng
RT: 16.554 min Scan# 2332
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



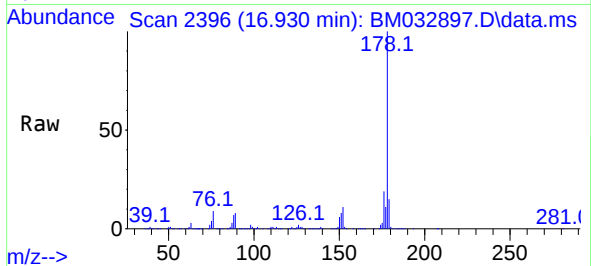
Tgt Ion:266 Resp: 429015
Ion Ratio Lower Upper
266 100
268 62.6 50.3 75.5
264 63.0 52.1 78.1





#71
Phenanthrene
Concen: 47.704 ng
RT: 16.930 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

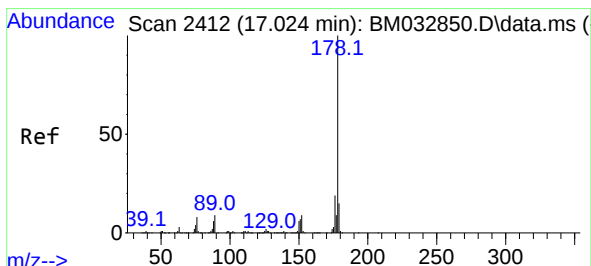
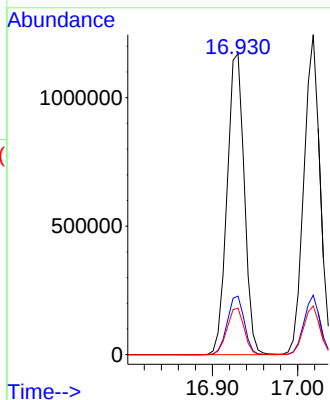
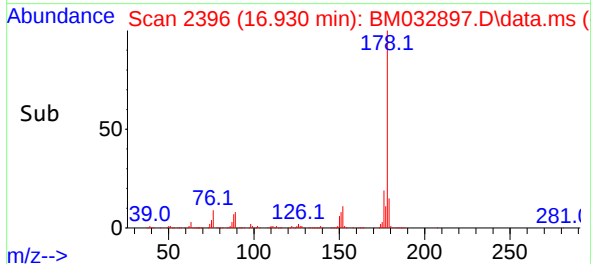
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



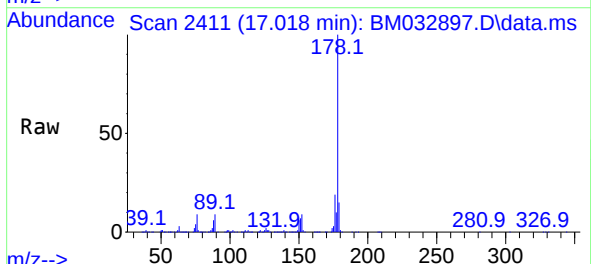
Tgt Ion:178 Resp: 1647320
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.5 12.4 18.6

Manual Integrations
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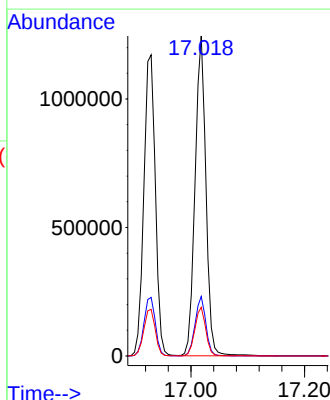
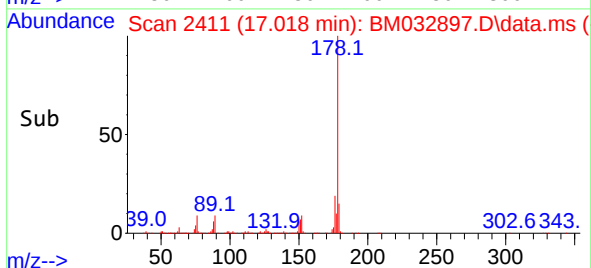
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

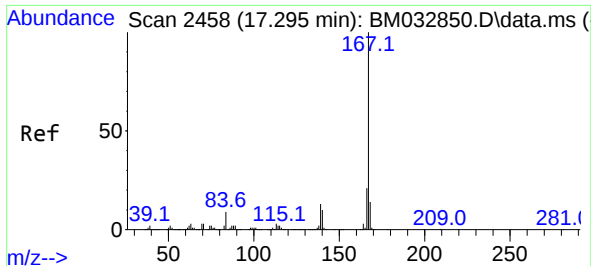


#72
Anthracene
Concen: 48.691 ng
RT: 17.018 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



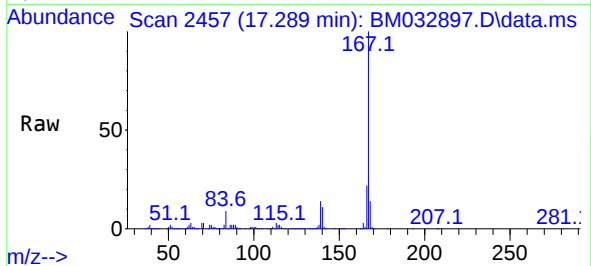
Tgt Ion:178 Resp: 1659572
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.3 18.5





#73
 Carbazole
 Concen: 46.217 ng
 RT: 17.289 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BM032897.D
 Acq: 08 Nov 2021 16:28

Instrument :
 BNA_M
 ClientSampleId :
 SB02BM5D

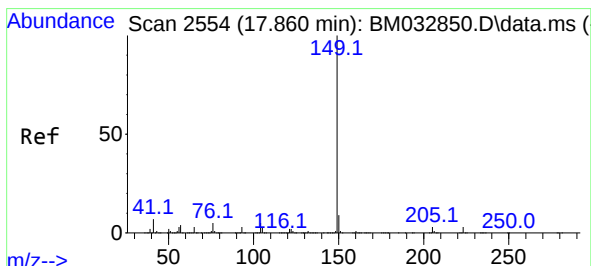
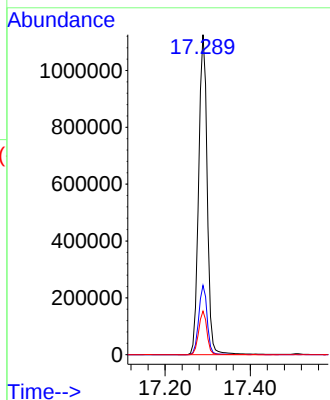
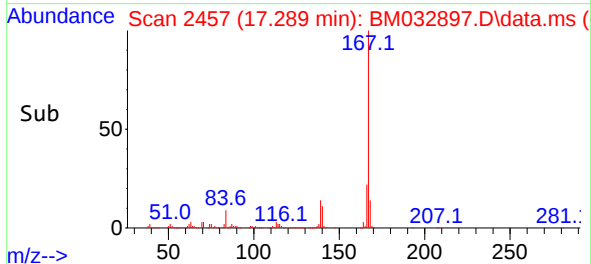


Tgt Ion:167 Resp: 156975

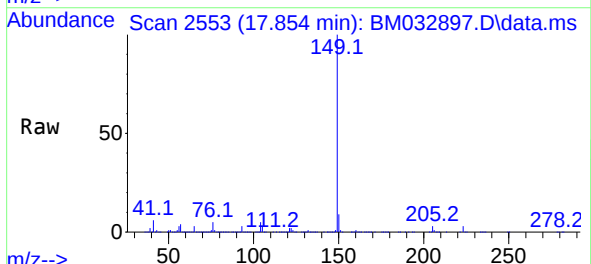
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.6	11.9	17.9

Manual Integrations
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Reviewed By :Jagrut Upadhyay 11/08/2021
 Supervised By :mohammad ahmed 11/09/2021

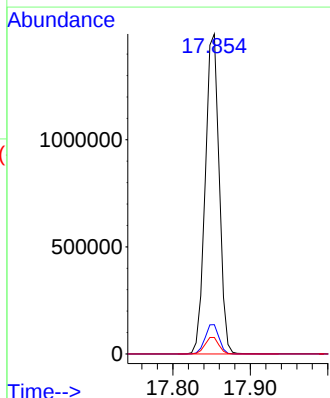
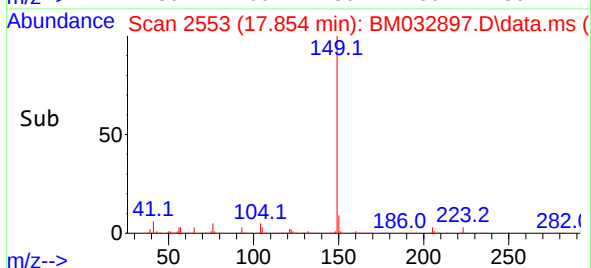


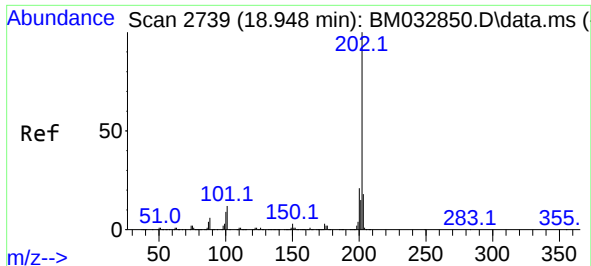
#74
 Di-n-butylphthalate
 Concen: 50.022 ng
 RT: 17.854 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM032897.D
 Acq: 08 Nov 2021 16:28



Tgt Ion:149 Resp: 1863178

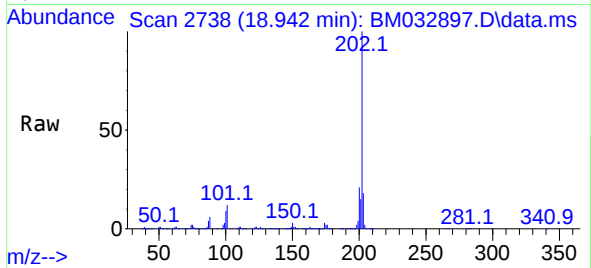
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.1	5.6	8.4





#75
Fluoranthene
Concen: 48.575 ng
RT: 18.942 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

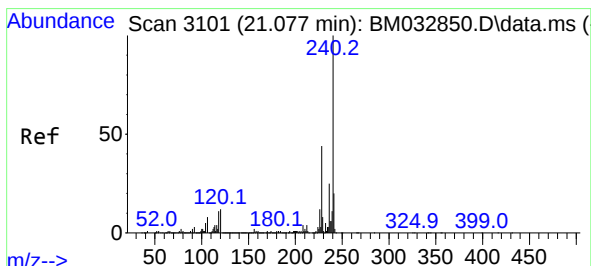
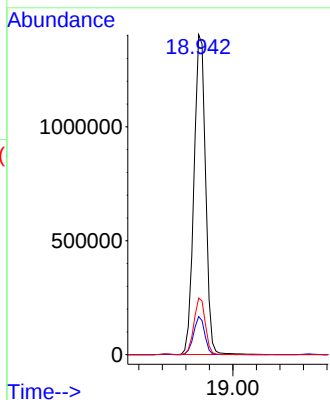
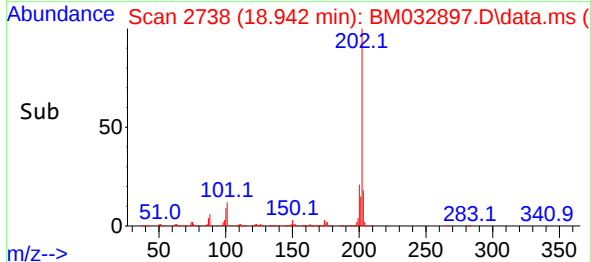
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



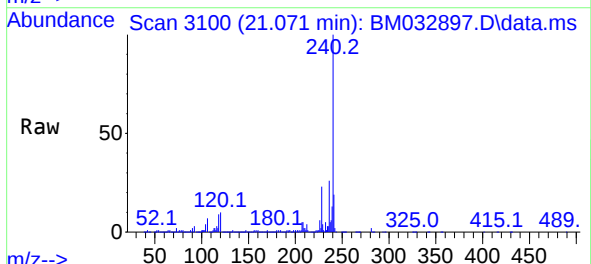
Tgt Ion:202 Resp: 1924470
Ion Ratio Lower Upper
202 100
101 11.9 0.0 29.9
203 17.7 0.0 36.8

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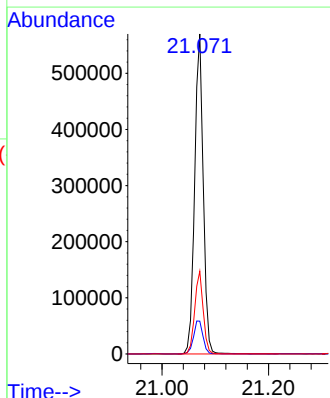
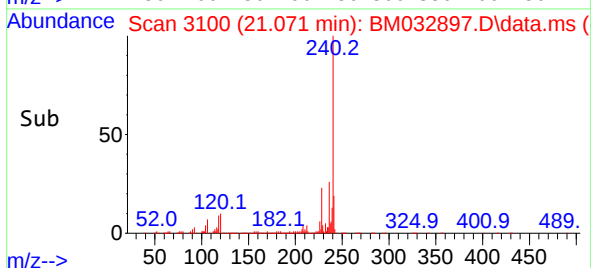
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

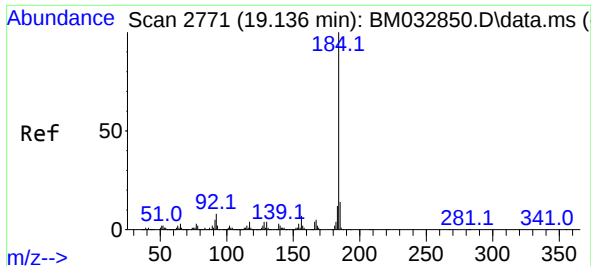


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.071 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



Tgt Ion:240 Resp: 640524
Ion Ratio Lower Upper
240 100
120 10.3 7.8 11.6
236 25.9 20.9 31.3





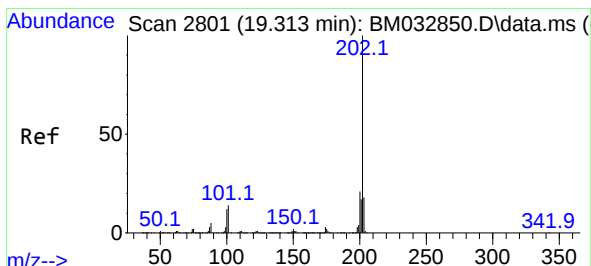
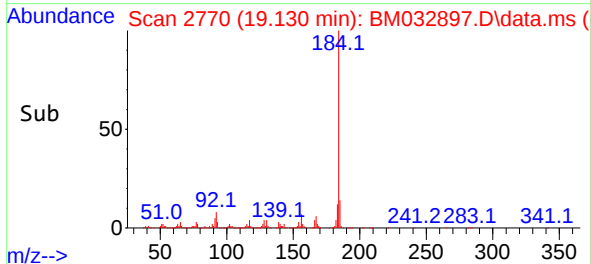
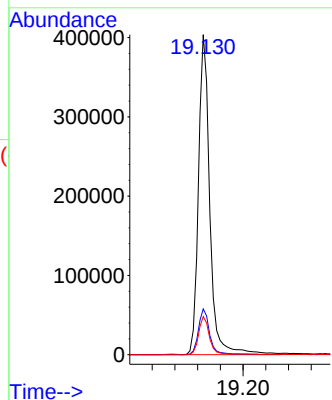
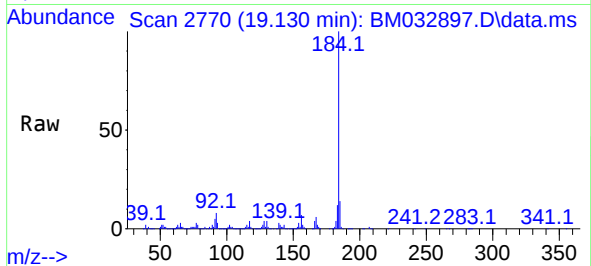
#77
Benzidine
Concen: 32.036 ng
RT: 19.130 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SB02BMSD

Tgt Ion:184 Resp: 56235
Ion Ratio Lower Upper
184 100
185 14.3 10.6 16.0
183 11.9 9.0 13.4

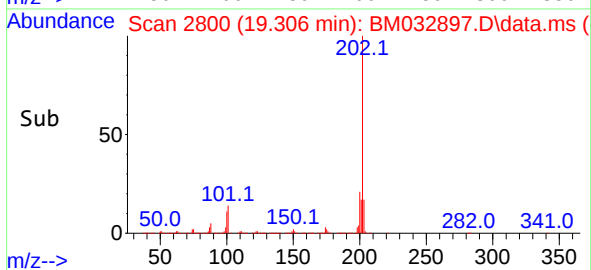
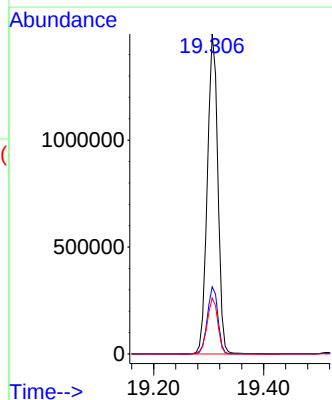
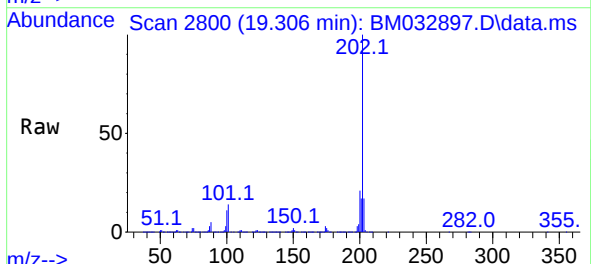
Manual Integrations
APPROVED

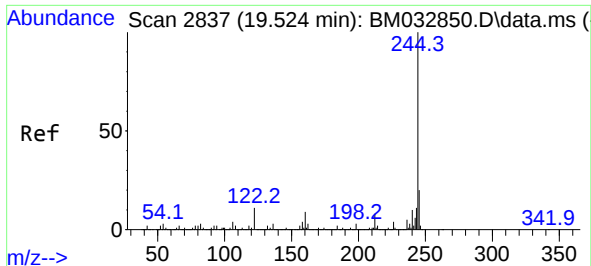
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#78
Pyrene
Concen: 46.065 ng
RT: 19.306 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

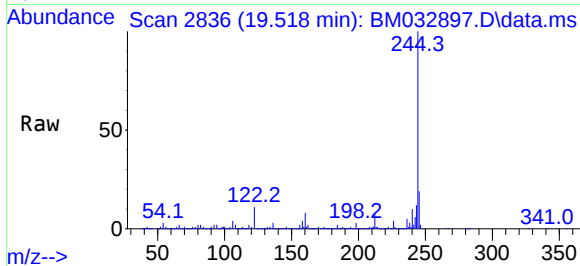
Tgt Ion:202 Resp: 1976746
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.5 13.7 20.5





#79
 Terphenyl-d14
 Concen: 70.372 ng
 RT: 19.518 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032897.D
 Acq: 08 Nov 2021 16:28

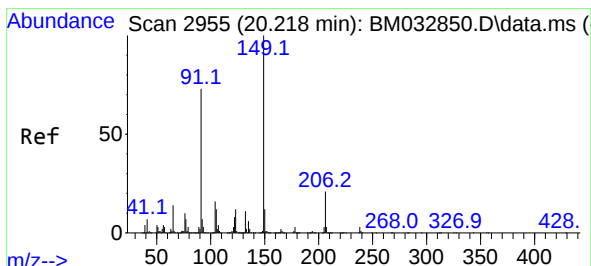
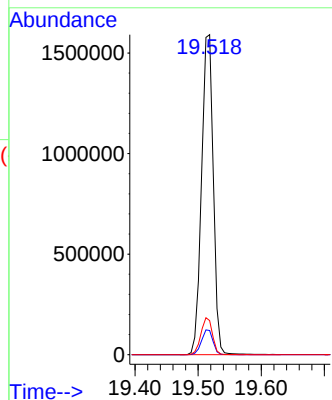
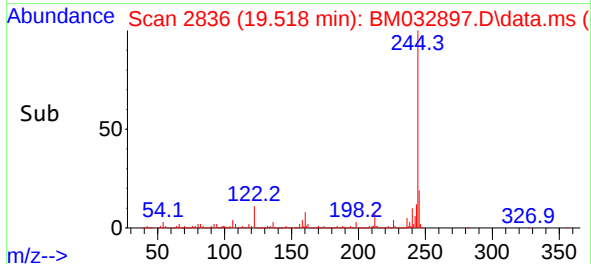
Instrument :
 BNA_M
 ClientSampleId :
 SB02BM5D



Tgt Ion:244 Resp: 206458
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.5 9.7
 122 10.6 8.7 13.1

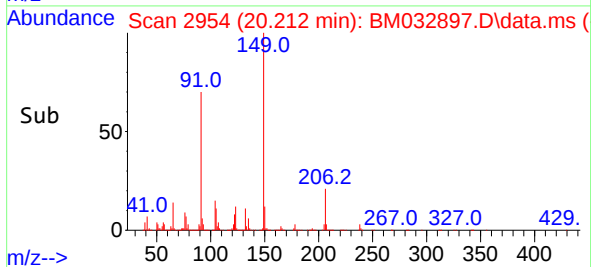
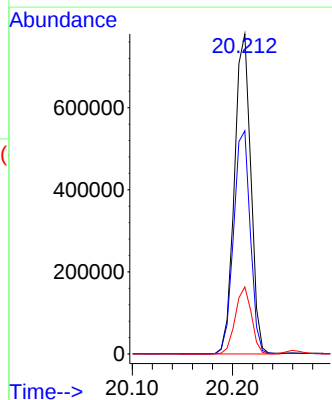
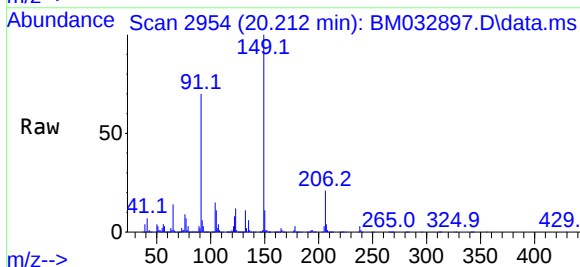
Manual Integrations
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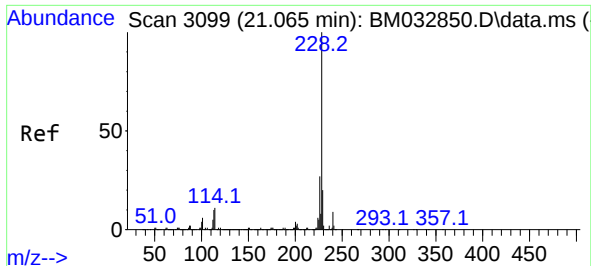
Reviewed By :Jagrut Upadhyay 11/08/2021
 Supervised By :mohammad ahmed 11/09/2021



#80
 Butylbenzylphthalate
 Concen: 51.186 ng
 RT: 20.212 min Scan# 2954
 Delta R.T. -0.006 min
 Lab File: BM032897.D
 Acq: 08 Nov 2021 16:28

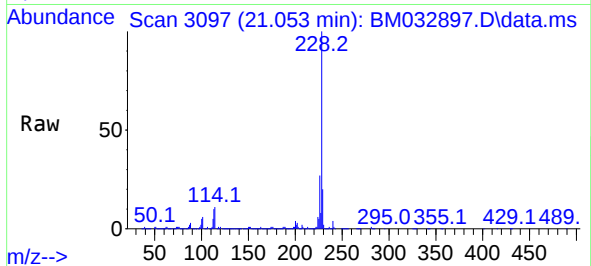
Tgt Ion:149 Resp: 882855
 Ion Ratio Lower Upper
 149 100
 91 69.7 64.0 96.0
 206 20.9 14.4 21.6





#81
Benzo(a)anthracene
Concen: 45.451 ng
RT: 21.053 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

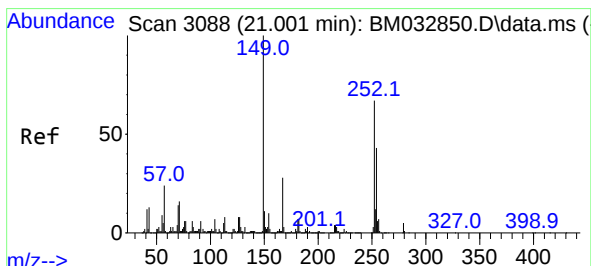
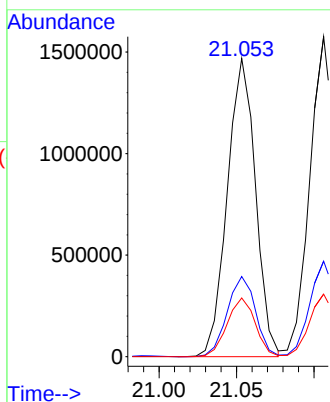
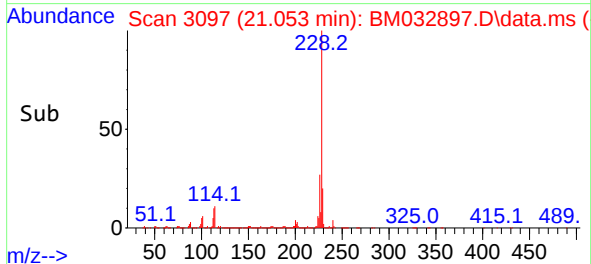
Instrument :
BNA_M
ClientSampleId :
SB02BM5D



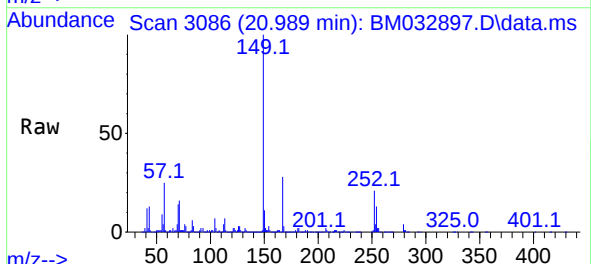
Tgt Ion:228 Resp: 185737
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 19.7 15.3 22.9

Manual Integrations
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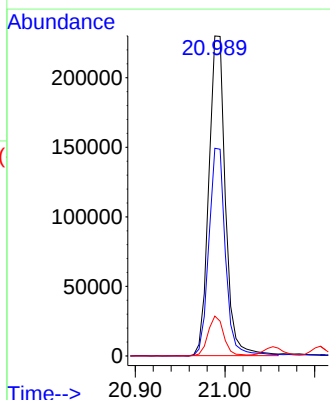
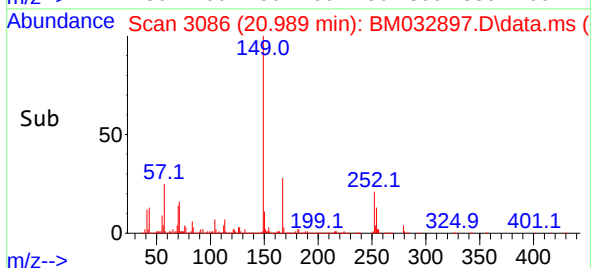
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

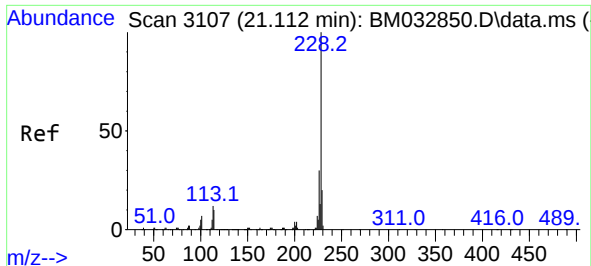


#82
3,3'-Dichlorobenzidine
Concen: 23.003 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



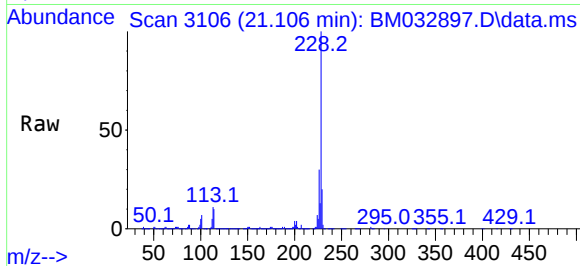
Tgt Ion:252 Resp: 295125
Ion Ratio Lower Upper
252 100
254 64.9 51.6 77.4
126 12.5 9.7 14.5





#83
Chrysene
Concen: 46.578 ng
RT: 21.106 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

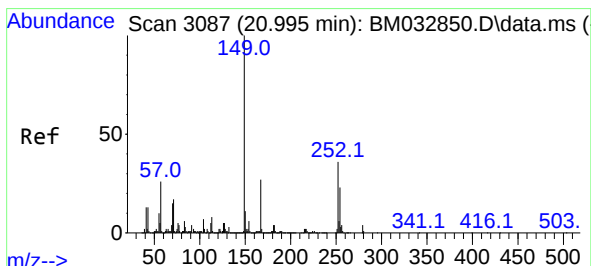
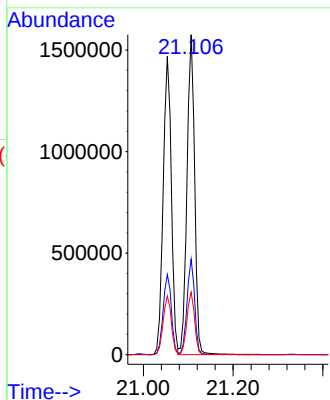
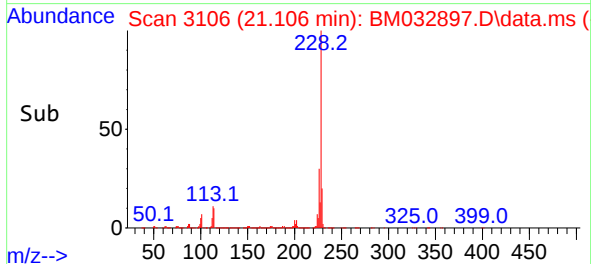
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



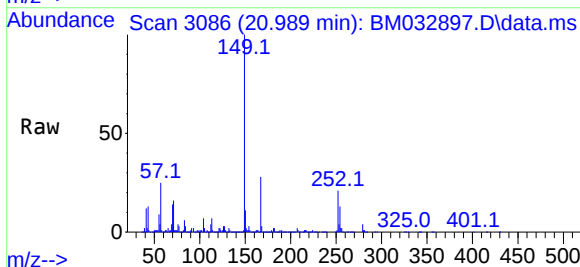
Tgt Ion:228 Resp: 1869960
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 19.6 16.0 24.0

Manual Integrations
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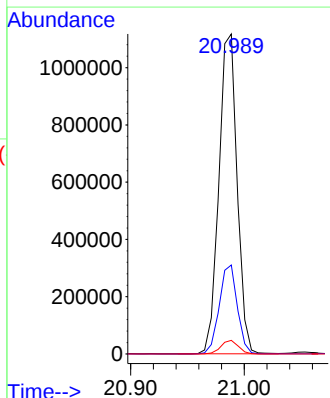
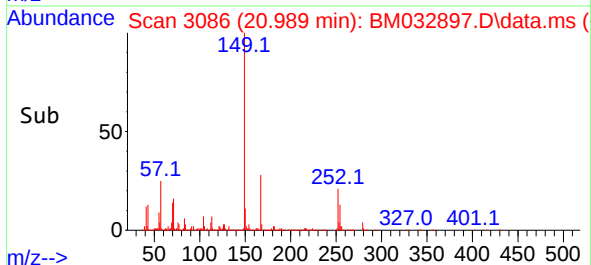
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

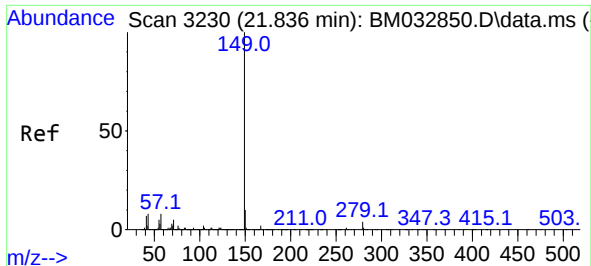


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.230 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



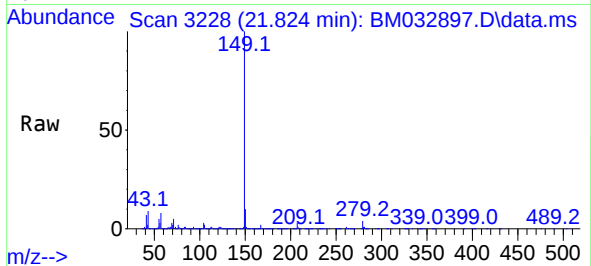
Tgt Ion:149 Resp: 1247706
Ion Ratio Lower Upper
149 100
167 27.8 19.7 29.5
279 4.3 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 55.203 ng
RT: 21.824 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

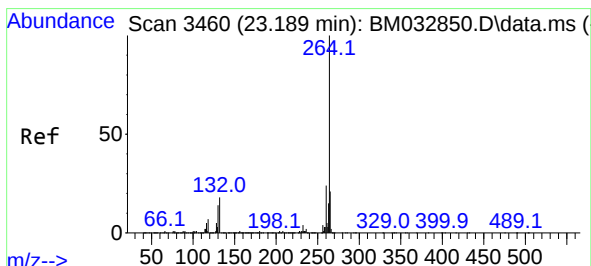
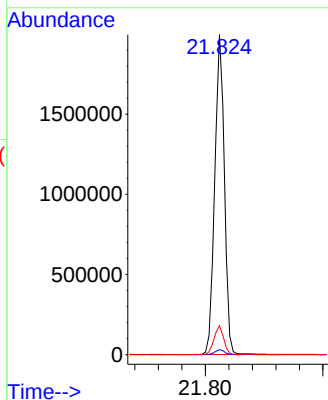
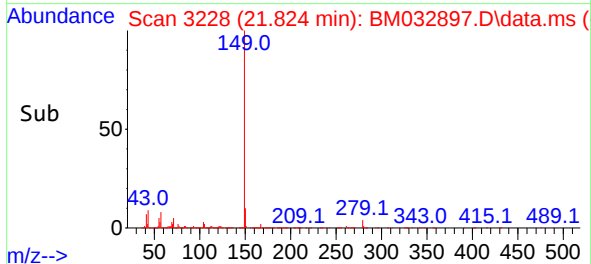
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



Tgt Ion:149 Resp: 2265099
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.9 10.4 15.6

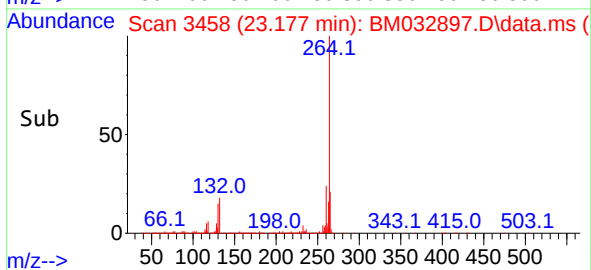
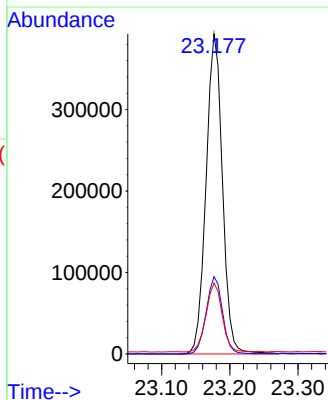
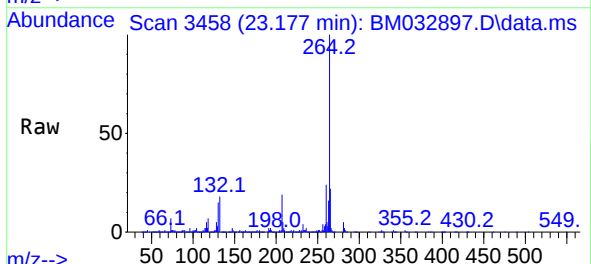
Manual Integrations
APPROVED

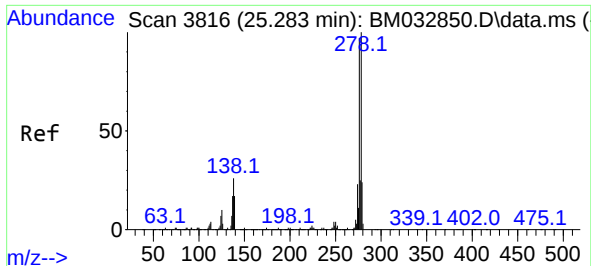
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.177 min Scan# 3458
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

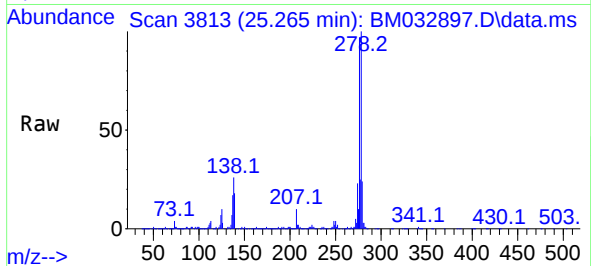
Tgt Ion:264 Resp: 657345
Ion Ratio Lower Upper
264 100
260 24.1 19.3 28.9
265 22.1 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.837 ng
RT: 25.265 min Scan# 3813
Delta R.T. -0.018 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

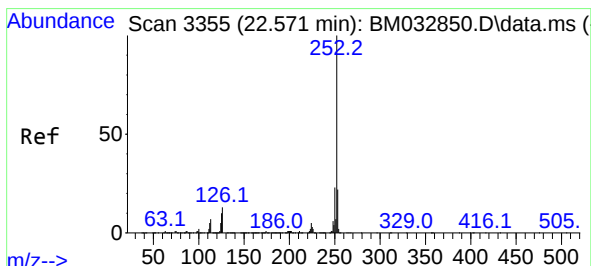
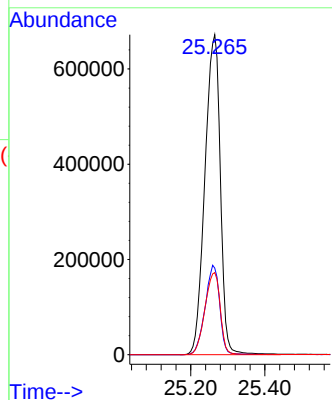
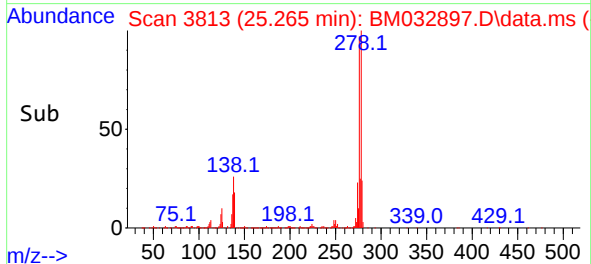
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



Tgt Ion:276 Resp: 1943460
Ion Ratio Lower Upper
276 100
138 26.3 18.4 27.6
277 25.6 20.1 30.1

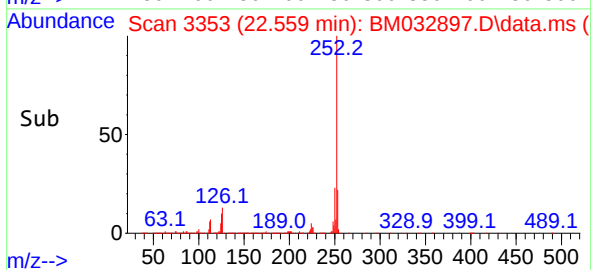
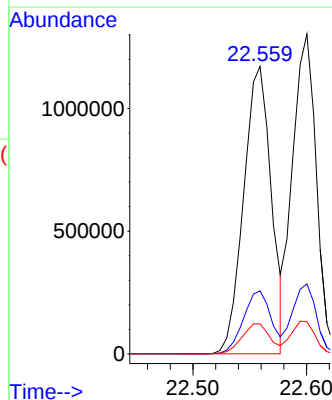
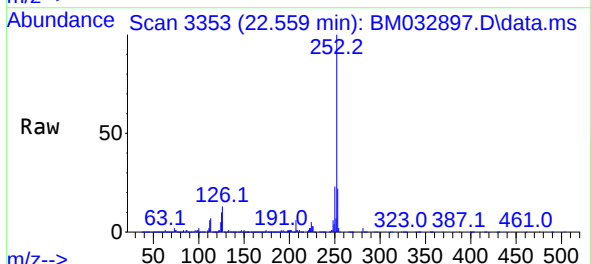
Manual Integrations
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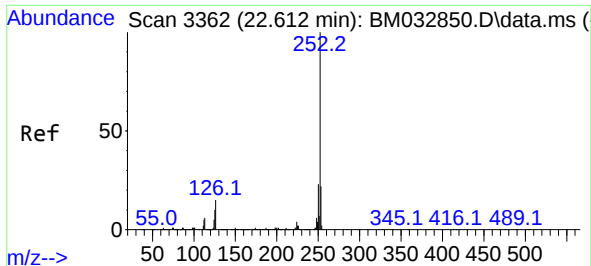
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#88
Benzo(b)fluoranthene
Concen: 49.532 ng
RT: 22.559 min Scan# 3353
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

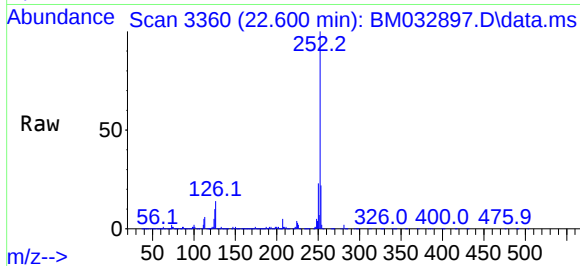
Tgt Ion:252 Resp: 1982395
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 10.4 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 49.032 ng
RT: 22.600 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

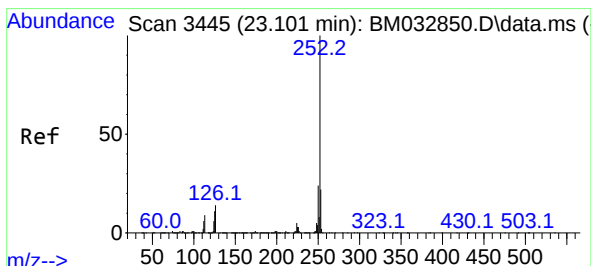
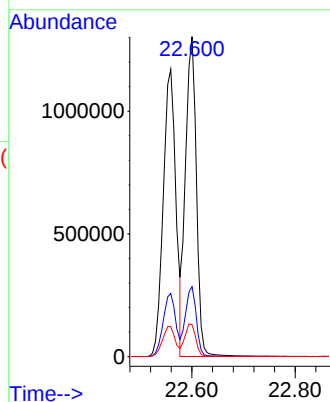
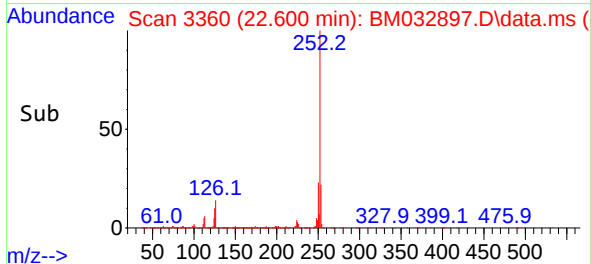
Instrument :
BNA_M
ClientSampleId :
SB02BMSD



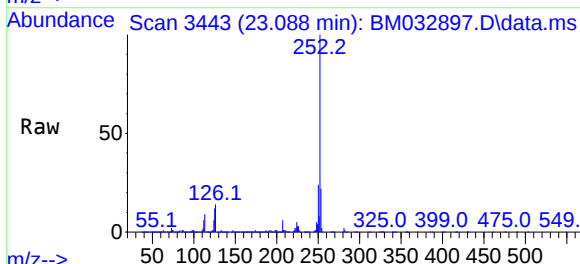
Tgt Ion:252 Resp: 1912915
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 10.0 7.5 11.3

Manual Integrations
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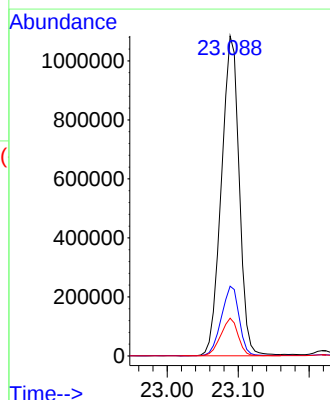
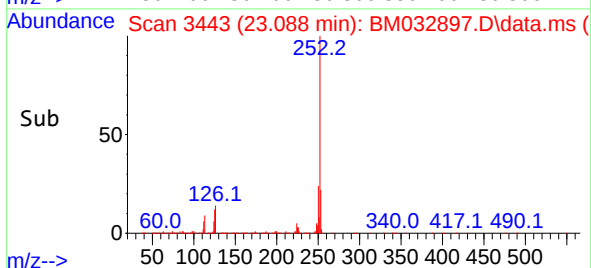
Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021

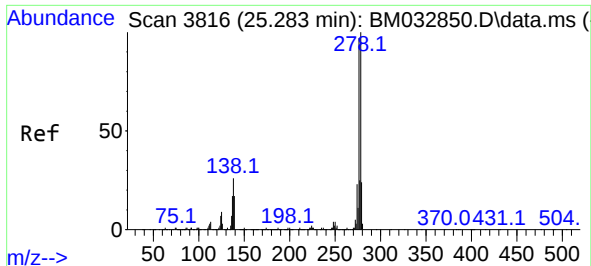


#90
Benzo(a)pyrene
Concen: 56.840 ng
RT: 23.088 min Scan# 3443
Delta R.T. -0.012 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28



Tgt Ion:252 Resp: 1879583
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.8 8.1 12.1





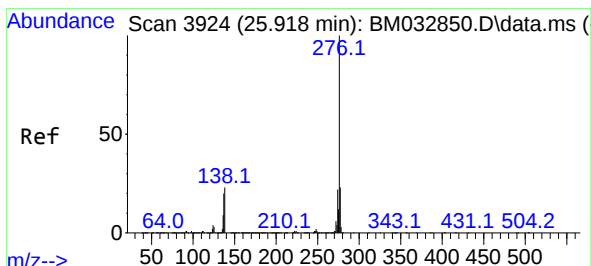
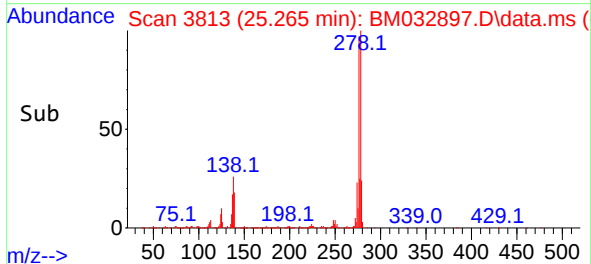
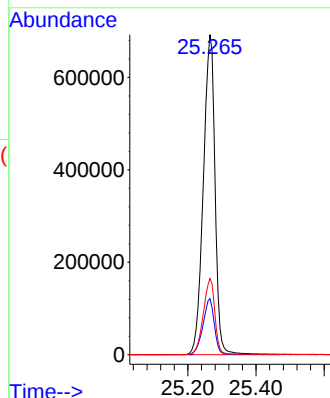
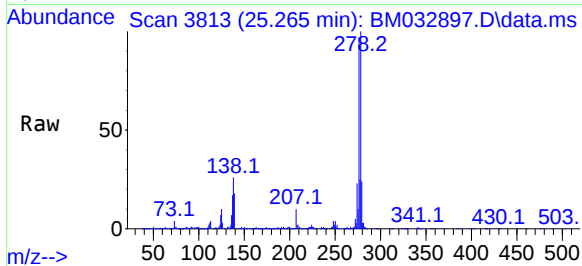
#91
Dibenzo(a,h)anthracene
Concen: 48.986 ng
RT: 25.265 min Scan# 3816
Delta R.T. -0.018 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SB02BMSD

Tgt Ion:278 Resp: 165724
Ion Ratio Lower Upper
278 100
139 17.5 10.9 16.3
279 23.8 18.2 27.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 11/08/2021
Supervised By :mohammad ahmed 11/09/2021



#92
Benzo(g,h,i)perylene
Concen: 49.306 ng
RT: 25.900 min Scan# 3921
Delta R.T. -0.018 min
Lab File: BM032897.D
Acq: 08 Nov 2021 16:28

Tgt Ion:276 Resp: 1659137
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 22.4 14.6 22.0#

