

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061022\
 Data File : BM035447.D
 Acq On : 10 Jun 2022 13:52
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 06/13/2022
 Supervised By : Jagrut Upadhyay 06/13/2022

Quant Time: Jun 10 14:32:49 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM061022.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 10 14:00:28 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	394169	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	1673181	20.000	ng	0.00
39) Acenaphthene-d10	14.462	164	1035241	20.000	ng	0.00
64) Phenanthrene-d10	17.209	188	2047283	20.000	ng	# 0.00
76) Chrysene-d12	21.397	240	1589606	20.000	ng	0.00
86) Perylene-d12	23.738	264	1412383	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	2275950	121.331	ng	0.00
7) Phenol-d6	7.010	99	3211518	125.337	ng	0.00
23) Nitrobenzene-d5	8.986	82	3042493	115.461	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1151662	69.335	ng	0.00
45) 2-Fluorobiphenyl	13.092	172	6730223	93.374	ng	0.00
79) Terphenyl-d14	19.839	244	8097406	101.486	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	407445	64.749	ng	95
3) Pyridine	3.704	79	1217567m	70.954	ng	
4) n-Nitrosodimethylamine	3.616	42	556419	85.935	ng	81
6) Aniline	7.151	93	1766067	63.056	ng	100
8) 2-Chlorophenol	7.392	128	1324726	56.281	ng	96
9) Benzaldehyde	6.963	77	725188	60.408	ng	96
10) Phenol	7.034	94	1576534	63.824	ng	95
11) bis(2-Chloroethyl)ether	7.251	93	1242929	61.858	ng	100
12) 1,3-Dichlorobenzene	7.710	146	1366258	49.703	ng	97
13) 1,4-Dichlorobenzene	7.857	146	1400919	49.639	ng	100
14) 1,2-Dichlorobenzene	8.175	146	1380447	49.881	ng	99
15) Benzyl Alcohol	8.075	79	1141900	60.989	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.351	45	2077853	84.816	ng	98
17) 2-Methylphenol	8.281	107	1086060	58.159	ng	96
18) Hexachloroethane	8.898	117	510101	55.412	ng	97
19) n-Nitroso-di-n-propyla...	8.639	70	1008331	62.229	ng	97
20) 3+4-Methylphenols	8.616	107	1533722	58.678	ng	97
22) Acetophenone	8.651	105	1997252	53.694	ng	# 98
24) Nitrobenzene	9.028	77	1394473	58.421	ng	98
25) Isophorone	9.563	82	2536583	55.656	ng	97
26) 2-Nitrophenol	9.739	139	760937	48.718	ng	94
27) 2,4-Dimethylphenol	9.810	122	1077357	52.014	ng	99
28) bis(2-Chloroethoxy)met...	10.039	93	1723070	54.706	ng	99
29) 2,4-Dichlorophenol	10.280	162	1207381	42.750	ng	98
30) 1,2,4-Trichlorobenzene	10.486	180	1288695	39.666	ng	99
31) Naphthalene	10.669	128	4115693	50.767	ng	100
32) Benzoic acid	10.033	122	1000043	53.975	ng	96
33) 4-Chloroaniline	10.786	127	1734893	51.101	ng	98
34) Hexachlorobutadiene	10.957	225	720805	33.552	ng	99
35) Caprolactam	11.616	113	443830	53.394	ng	91
36) 4-Chloro-3-methylphenol	11.933	107	1385054	53.196	ng	99
37) 2-Methylnaphthalene	12.286	142	2901014	47.422	ng	98
38) 1-Methylnaphthalene	12.504	142	2845629	47.467	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	1393121	41.048	ng	99
41) Hexachlorocyclopentadiene	12.633	237	540048	37.070	ng	98
43) 2,4,6-Trichlorophenol	12.904	196	996379	43.496	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061022\
 Data File : BM035447.D
 Acq On : 10 Jun 2022 13:52
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 06/13/2022
 Supervised By : Jagrut Upadhyay 06/13/2022

Quant Time: Jun 10 14:32:49 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM061022.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 10 14:00:28 2022

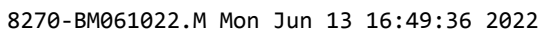
Response via : Initial Calibration

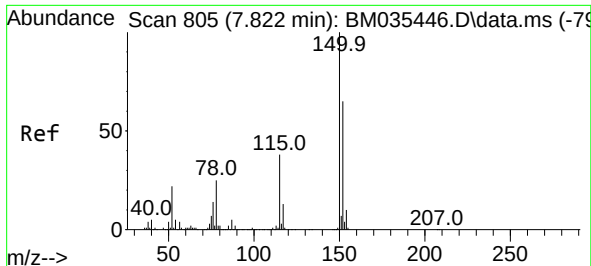
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.986	196	1077102	43.796	ng	97
46) 1,1'-Biphenyl	13.298	154	3811016	51.643	ng	98
47) 2-Chloronaphthalene	13.339	162	2883094	50.078	ng	97
48) 2-Nitroaniline	13.557	65	960999	75.112	ng	97
49) Acenaphthylene	14.186	152	4566234	52.081	ng	100
50) Dimethylphthalate	13.939	163	3667844	48.195	ng	99
51) 2,6-Dinitrotoluene	14.051	165	801968	49.365	ng	94
52) Acenaphthene	14.527	154	2732918	51.478	ng	99
53) 3-Nitroaniline	14.386	138	902523	58.523	ng	98
54) 2,4-Dinitrophenol	14.604	184	488033	45.802	ng	90
55) Dibenzofuran	14.868	168	4308282	47.248	ng	98
56) 4-Nitrophenol	14.715	139	670202	57.907	ng	89
57) 2,4-Dinitrotoluene	14.845	165	1089747	49.004	ng	96
58) Fluorene	15.515	166	3429318	48.137	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	880216	38.880	ng	98
60) Diethylphthalate	15.298	149	3786233	50.309	ng	99
61) 4-Chlorophenyl-phenyle...	15.509	204	1639049	40.113	ng	99
62) 4-Nitroaniline	15.551	138	931123	57.868	ng	91
63) Azobenzene	15.804	77	3595144	67.279	ng	98
65) 4,6-Dinitro-2-methylph...	15.615	198	691196	50.256	ng	94
66) n-Nitrosodiphenylamine	15.727	169	3056121	52.898	ng	100
67) 4-Bromophenyl-phenylether	16.404	248	1033885	41.662	ng	96
68) Hexachlorobenzene	16.521	284	1116770	40.232	ng	96
69) Atrazine	16.686	200	923893	43.456	ng	99
70) Pentachlorophenol	16.874	266	646928	42.639	ng	98
71) Phenanthrene	17.256	178	5245298	50.618	ng	100
72) Anthracene	17.345	178	5222279	50.585	ng	99
73) Carbazole	17.621	167	5168444	53.161	ng	100
74) Di-n-butylphthalate	18.186	149	6346817	52.570	ng	99
75) Fluoranthene	19.274	202	5547160	44.345	ng	97
77) Benzidine	19.456	184	1474838	49.287	ng	100
78) Pyrene	19.633	202	5675461	58.877	ng	99
80) Butylbenzylphthalate	20.533	149	2669790	65.204	ng	98
81) Benzo(a)anthracene	21.386	228	4820860	49.396	ng	99
82) 3,3'-Dichlorobenzidine	21.315	252	1121651	43.704	ng	# 99
83) Chrysene	21.439	228	4603033	49.395	ng	99
84) Bis(2-ethylhexyl)phtha...	21.315	149	3721398	60.340	ng	99
85) Di-n-octyl phthalate	22.221	149	5887422	54.616	ng	98
87) Indeno(1,2,3-cd)pyrene	26.174	276	4719020	50.367	ng	# 94
88) Benzo(b)fluoranthene	23.033	252	4238009	52.096	ng	# 97
89) Benzo(k)fluoranthene	23.080	252	4116989	49.456	ng	# 97
90) Benzo(a)pyrene	23.638	252	3503486	50.582	ng	# 96
91) Dibenzo(a,h)anthracene	26.185	278	3903419	49.915	ng	# 97
92) Benzo(g,h,i)perylene	26.915	276	3914371	51.894	ng	# 95

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

Manual Integrations APPROVED

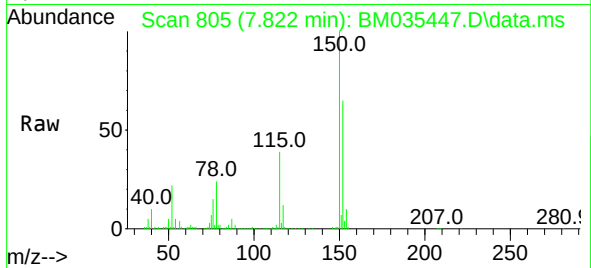
Quant Time: Jun 10 14:32:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM061022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 10 14:00:28 2022
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

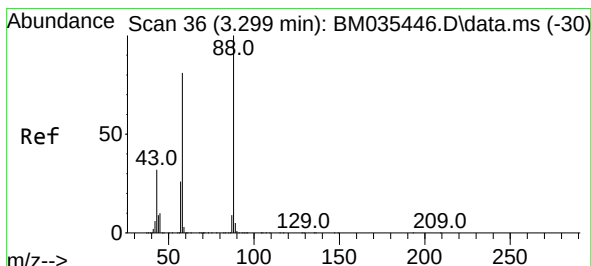
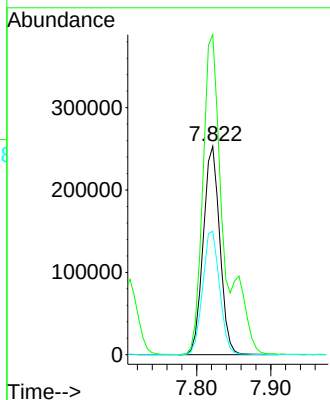
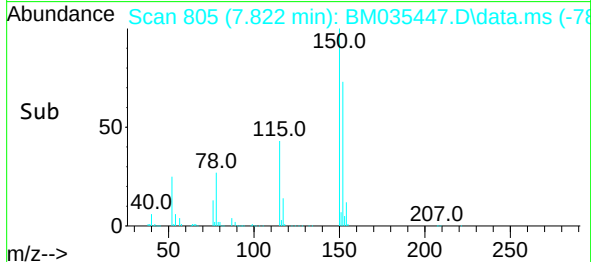
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:152 Resp: 394169
Ion Ratio Lower Upper
152 100
150 153.6 124.9 187.3
115 59.2 47.9 71.9

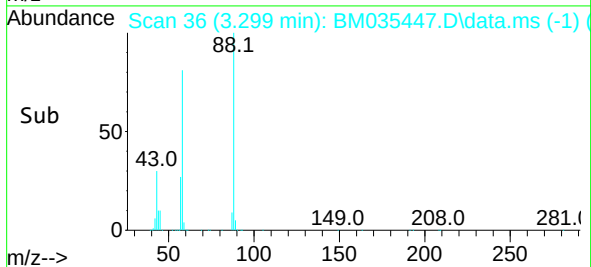
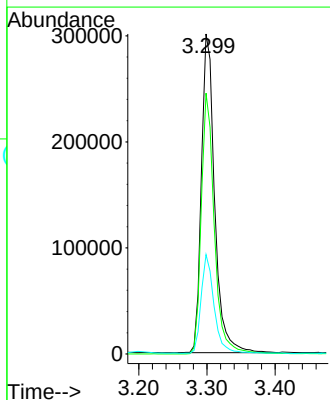
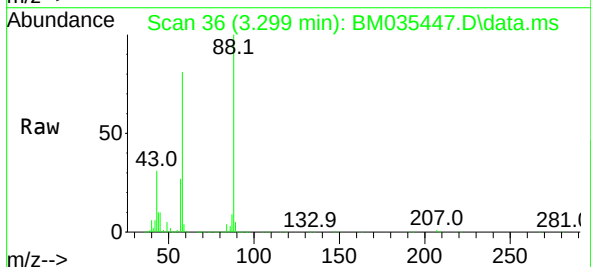
Manual Integrations
APPROVED

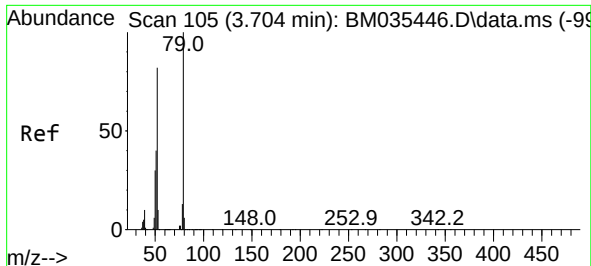
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#2
1,4-Dioxane
Concen: 64.749 ng
RT: 3.299 min Scan# 36
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

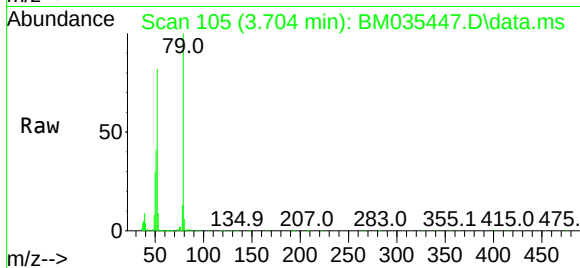
Tgt Ion: 88 Resp: 407445
Ion Ratio Lower Upper
88 100
58 80.7 62.3 93.5
43 30.2 28.7 43.1





#3
Pyridine
Concen: 70.954 ng m
RT: 3.704 min Scan# 105
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

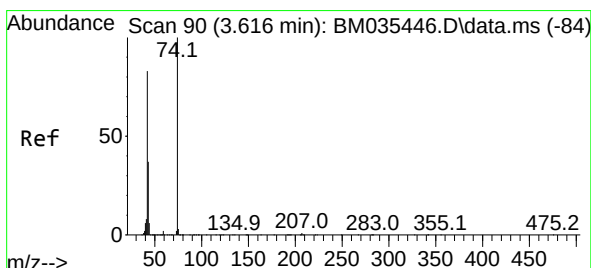
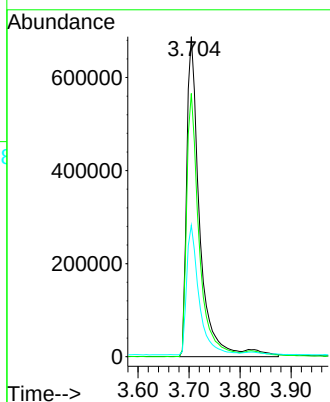
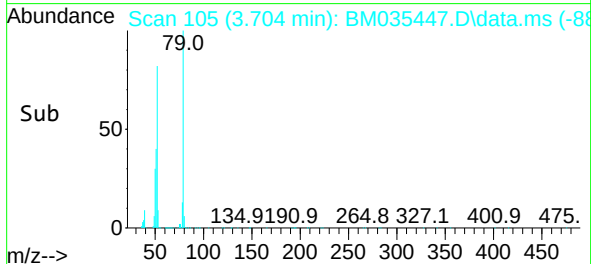
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



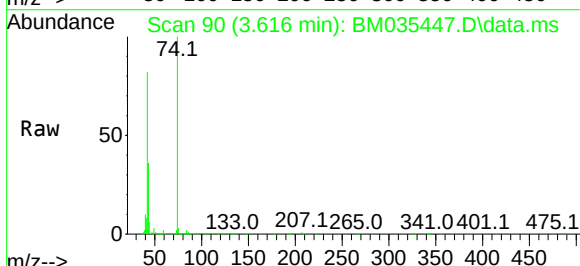
Tgt Ion: 79 Resp: 121756
Ion Ratio Lower Upper
79 100
52 82.3 61.9 92.9
51 41.1 33.5 50.3

Manual Integrations
APPROVED

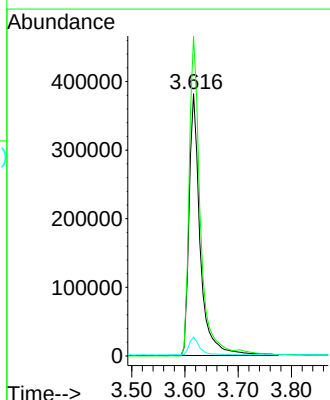
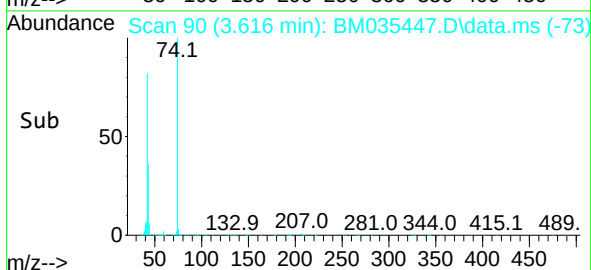
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

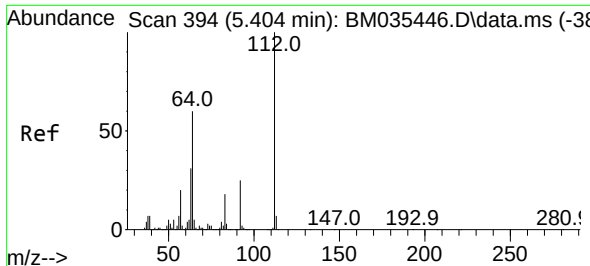


#4
n-Nitrosodimethylamine
Concen: 85.935 ng
RT: 3.616 min Scan# 90
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



Tgt Ion: 42 Resp: 556419
Ion Ratio Lower Upper
42 100
74 122.0 81.6 122.4
44 7.2 5.2 7.8





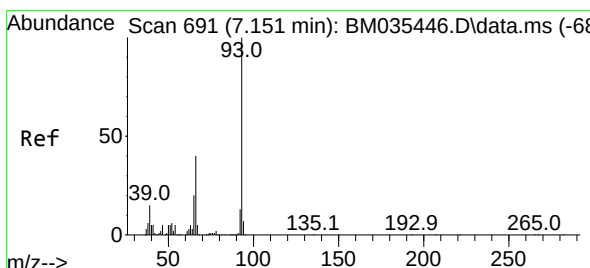
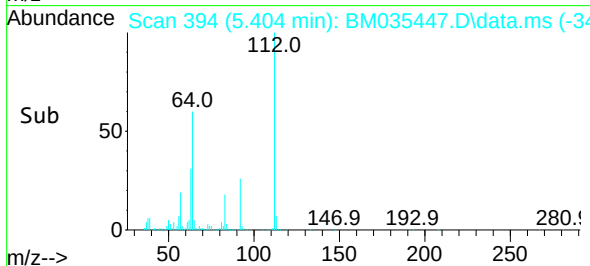
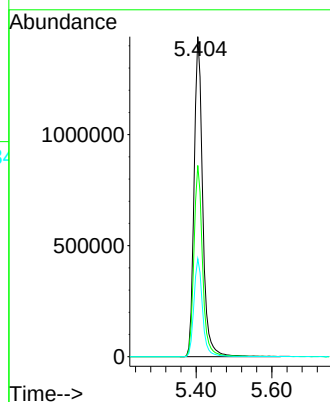
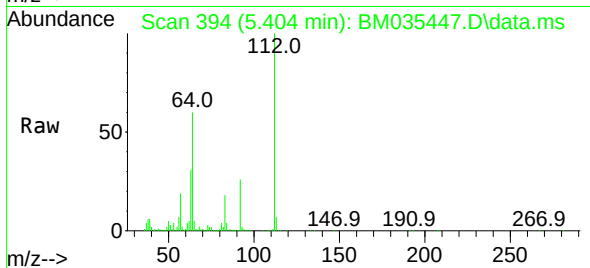
#5
2-Fluorophenol
Concen: 121.331 ng
RT: 5.404 min Scan# 394
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 112 Resp: 2275950
Ion Ratio Lower Upper
112 100
64 59.7 47.8 71.6
63 30.6 26.6 40.0

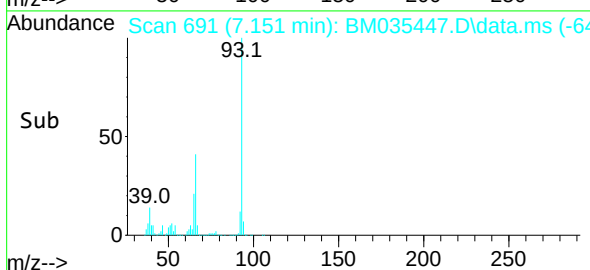
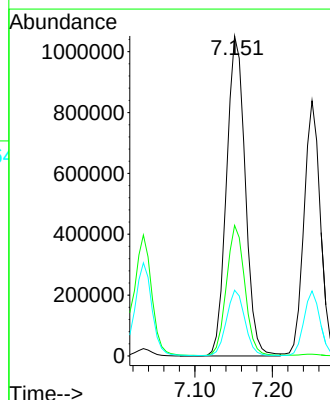
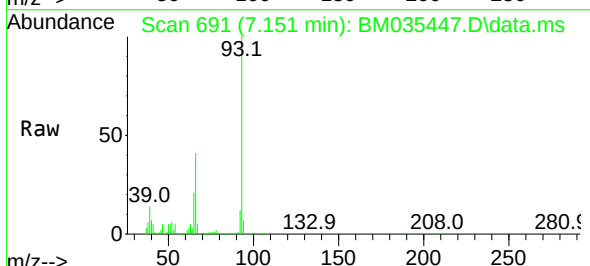
Manual Integrations
APPROVED

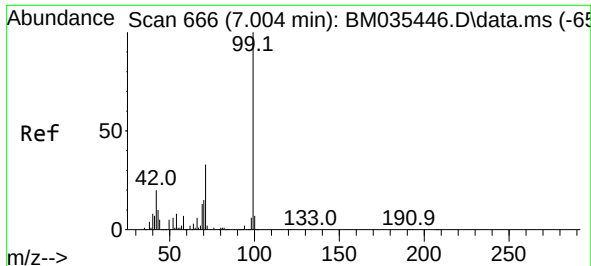
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#6
Aniline
Concen: 63.056 ng
RT: 7.151 min Scan# 691
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

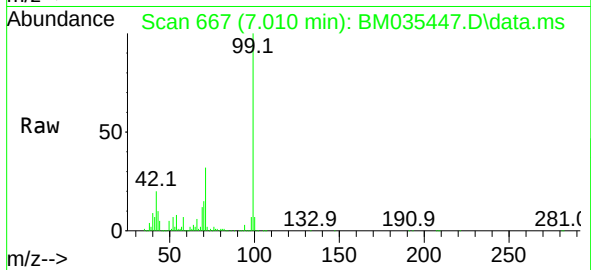
Tgt Ion: 93 Resp: 1766067
Ion Ratio Lower Upper
93 100
66 40.8 32.6 49.0
65 20.5 16.8 25.2





#7
Phenol-d6
Concen: 125.337 ng
RT: 7.010 min Scan# 666
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

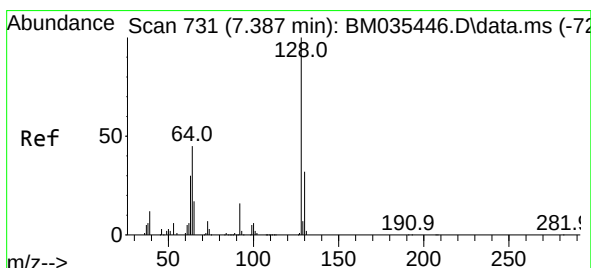
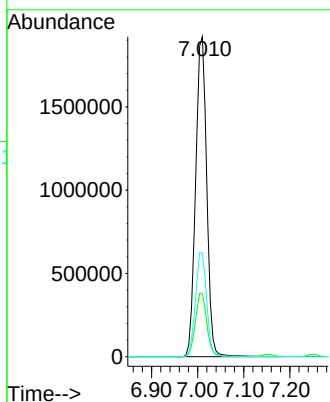
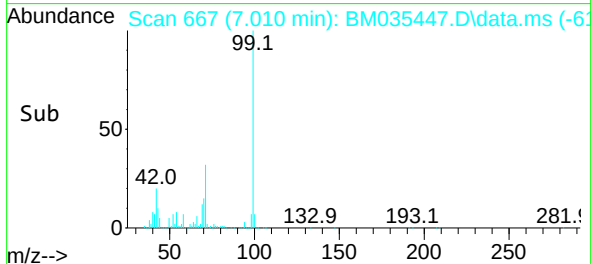
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



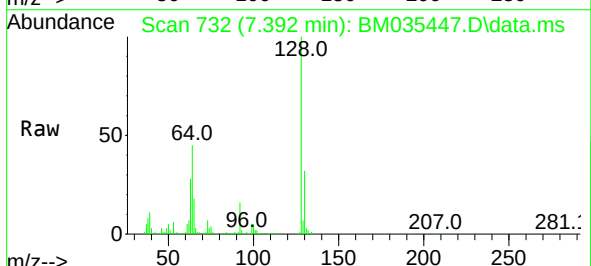
Tgt Ion: 99 Resp: 3211518
Ion Ratio Lower Upper
99 100
42 19.6 18.8 28.2
71 32.4 30.2 45.2

Manual Integrations
APPROVED

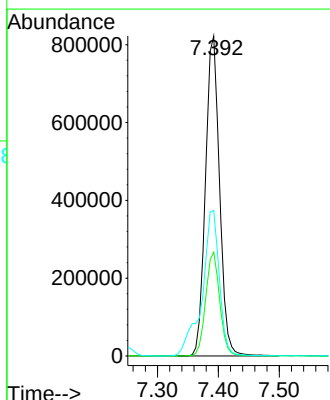
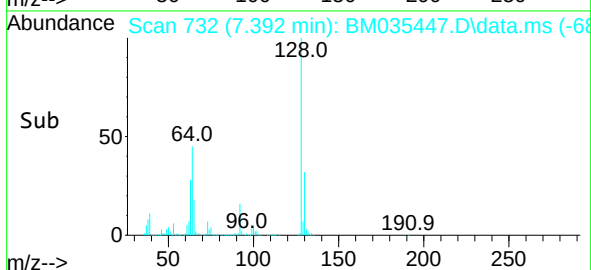
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

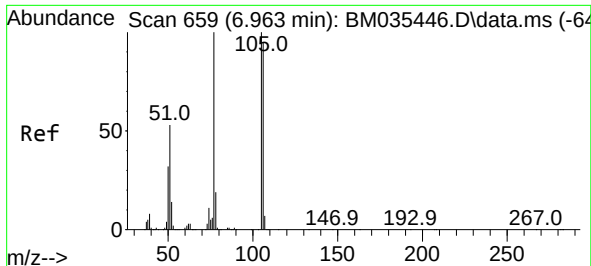


#8
2-Chlorophenol
Concen: 56.281 ng
RT: 7.392 min Scan# 732
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



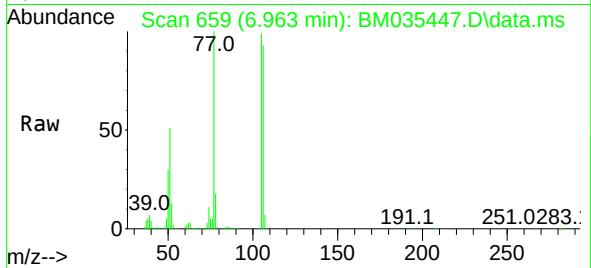
Tgt Ion:128 Resp: 1324726
Ion Ratio Lower Upper
128 100
130 32.5 10.9 50.9
64 45.5 28.2 68.2





#9
Benzaldehyde
Concen: 60.408 ng
RT: 6.963 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

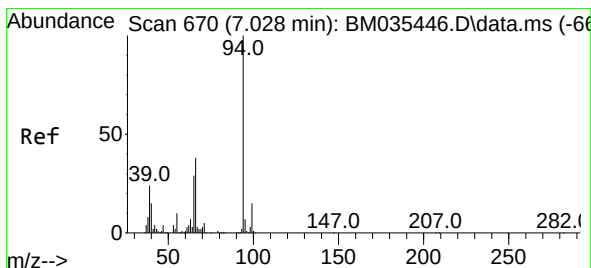
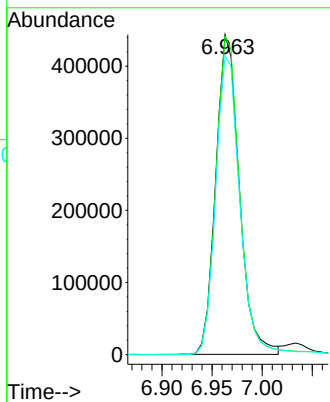
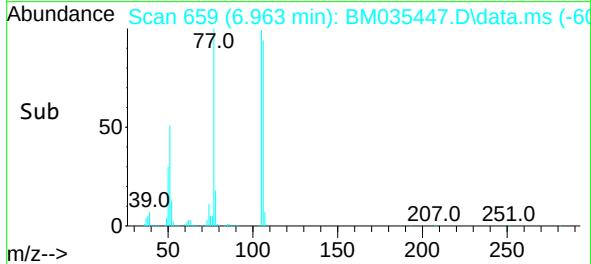
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



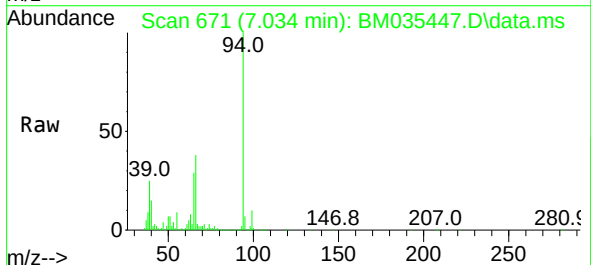
Tgt Ion: 77 Resp: 725188
Ion Ratio Lower Upper
77 100
105 99.4 76.3 116.3
106 93.5 69.0 109.0

Manual Integrations
APPROVED

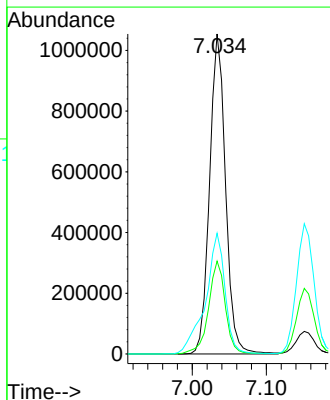
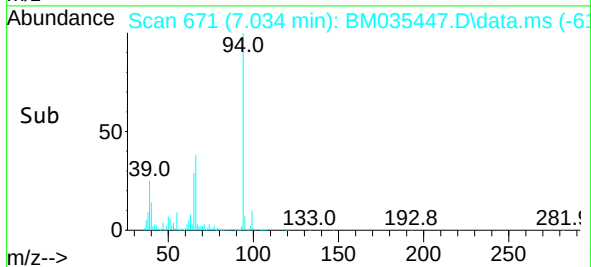
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

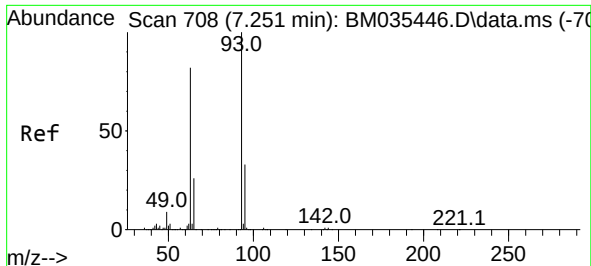


#10
Phenol
Concen: 63.824 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



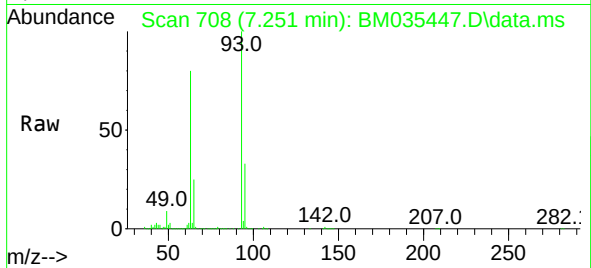
Tgt Ion: 94 Resp: 1576534
Ion Ratio Lower Upper
94 100
65 29.0 11.4 51.4
66 37.7 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 61.858 ng
RT: 7.251 min Scan# 708
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

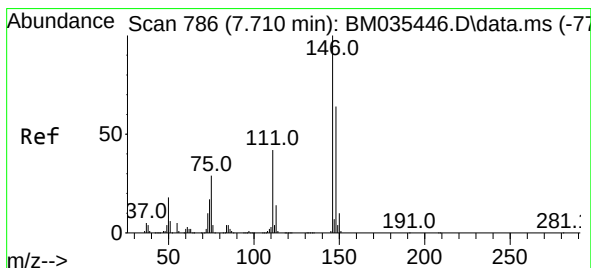
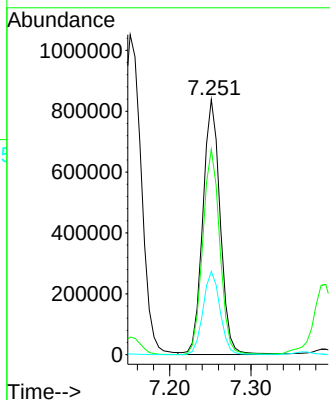
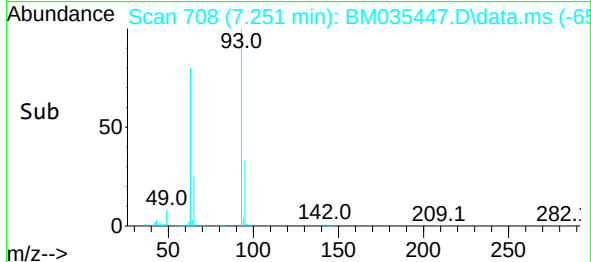
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



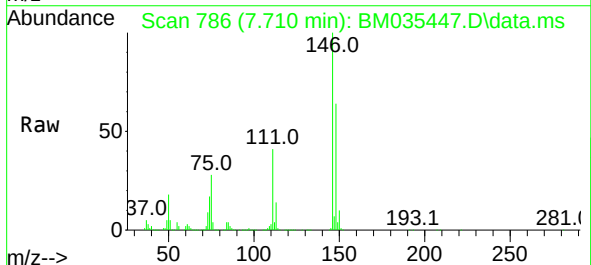
Tgt Ion: 93 Resp: 1242929
Ion Ratio Lower Upper
93 100
63 80.4 60.6 100.6
95 32.6 13.2 53.2

Manual Integrations
APPROVED

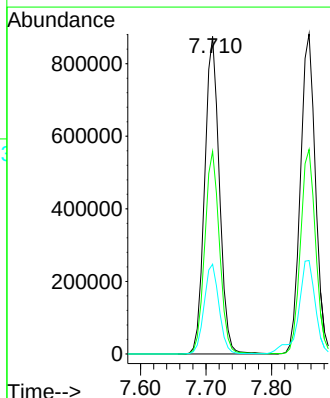
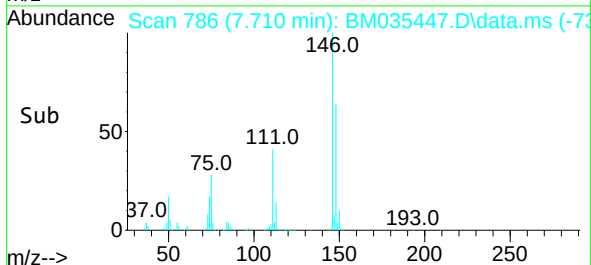
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

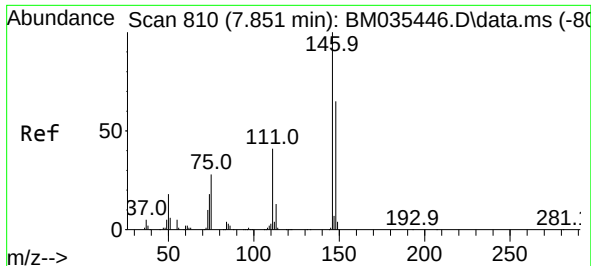


#12
1,3-Dichlorobenzene
Concen: 49.703 ng
RT: 7.710 min Scan# 786
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



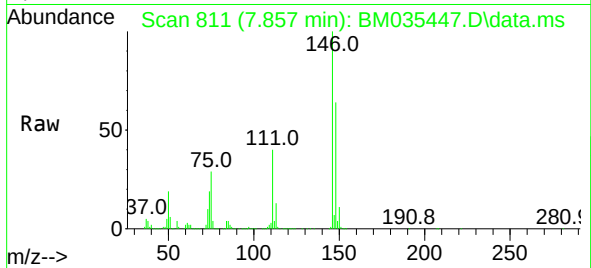
Tgt Ion:146 Resp: 1366258
Ion Ratio Lower Upper
146 100
148 63.8 50.7 76.1
75 28.3 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 49.639 ng
RT: 7.857 min Scan# 810
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

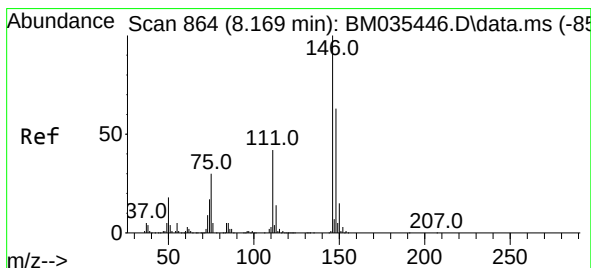
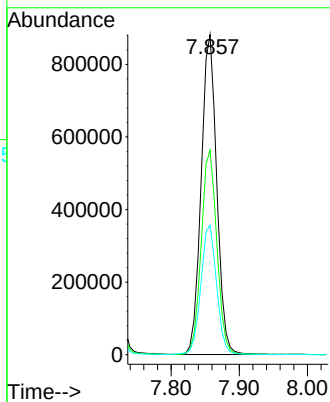
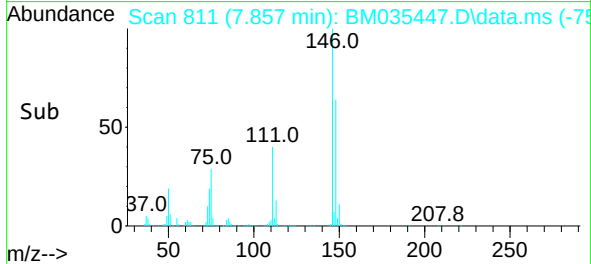
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:146 Resp: 1400919
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 40.5 32.5 48.7

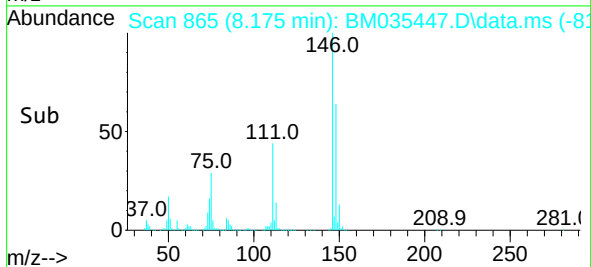
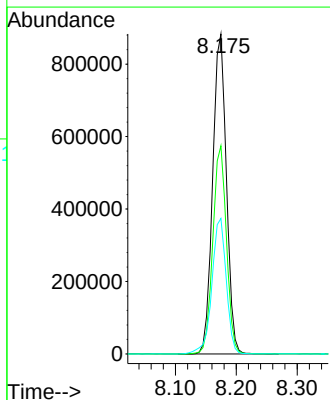
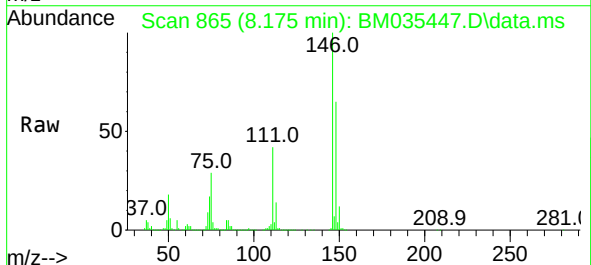
Manual Integrations
APPROVED

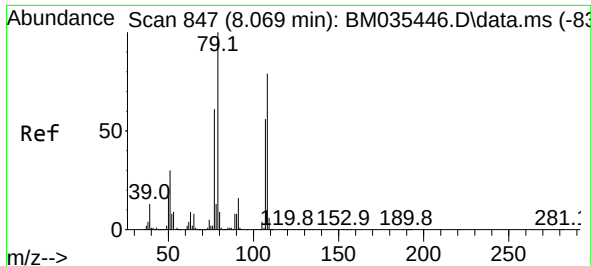
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#14
1,2-Dichlorobenzene
Concen: 49.881 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

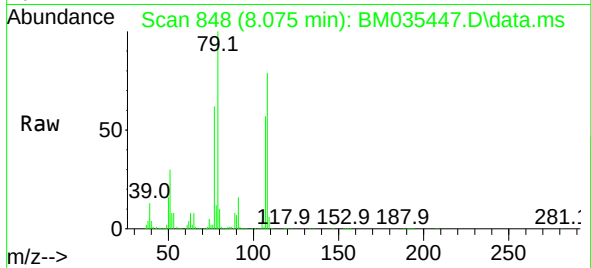
Tgt Ion:146 Resp: 1380447
Ion Ratio Lower Upper
146 100
148 65.1 50.7 76.1
111 42.3 33.9 50.9





#15
Benzyl Alcohol
Concen: 60.989 ng
RT: 8.075 min Scan# 847
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

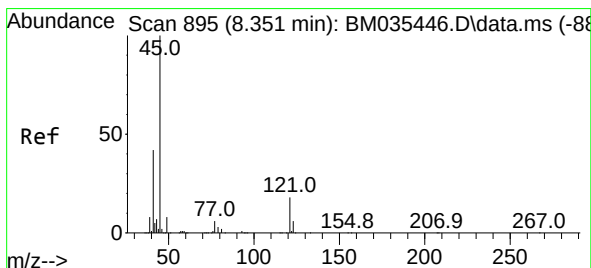
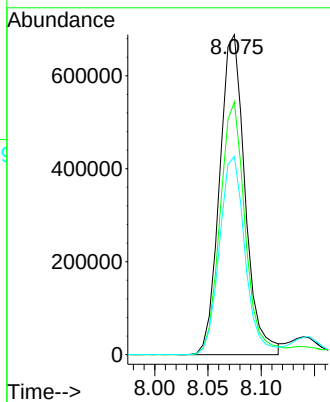
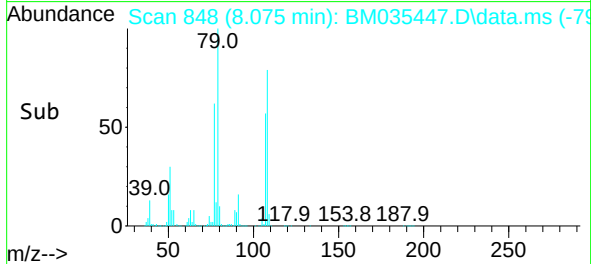
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



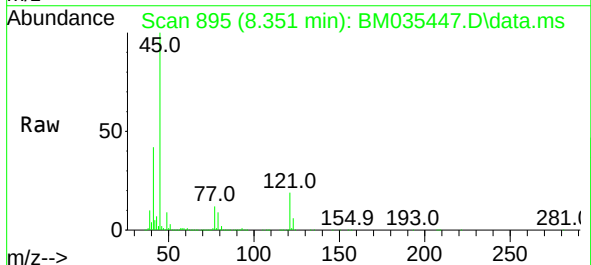
Tgt Ion: 79 Resp: 1141900
Ion Ratio Lower Upper
79 100
108 79.0 59.0 88.4
77 61.9 52.2 78.4

Manual Integrations
APPROVED

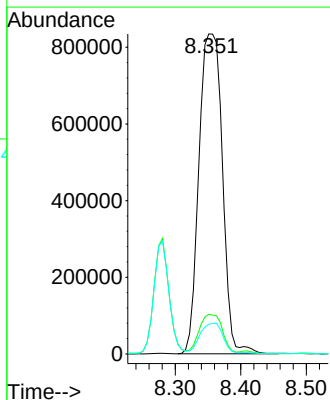
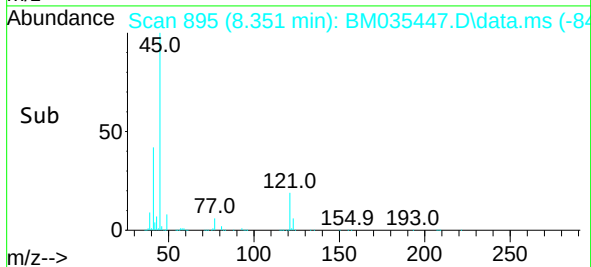
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

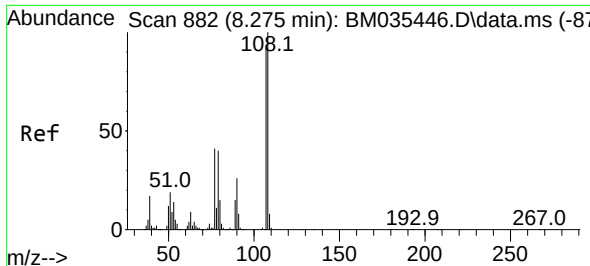


#16
2,2'-oxybis(1-Chloropropane)
Concen: 84.816 ng
RT: 8.351 min Scan# 895
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



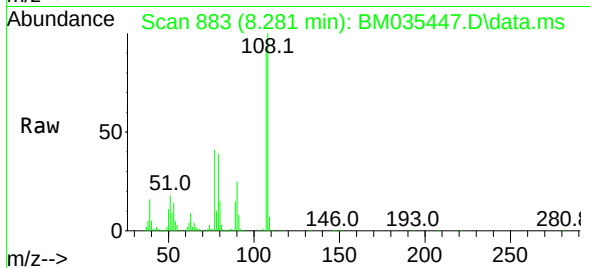
Tgt Ion: 45 Resp: 2077853
Ion Ratio Lower Upper
45 100
77 12.4 0.0 33.1
79 9.3 0.0 30.5





#17
2-Methylphenol
Concen: 58.159 ng
RT: 8.281 min Scan# 882
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

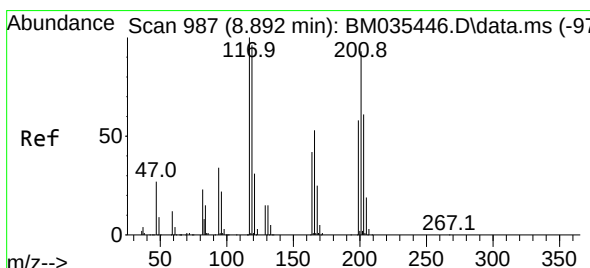
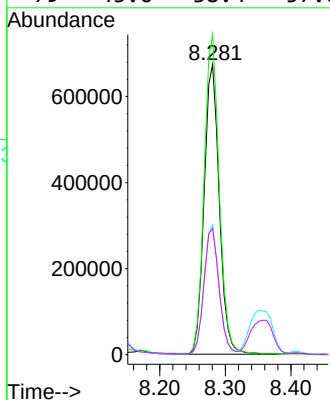
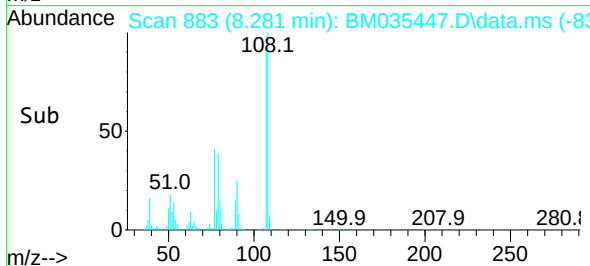
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:107 Resp: 1086060
Ion Ratio Lower Upper
107 100
108 110.3 88.7 133.1
77 44.7 40.6 60.8
79 43.6 38.4 57.6

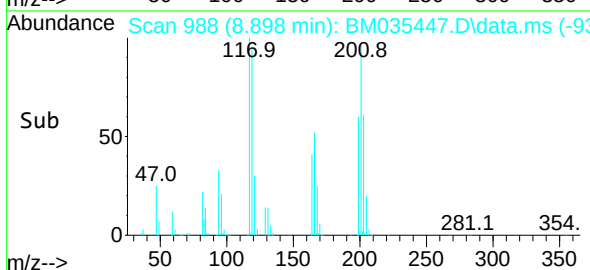
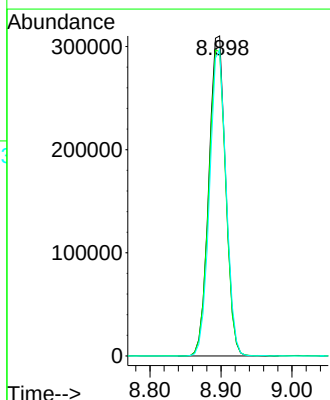
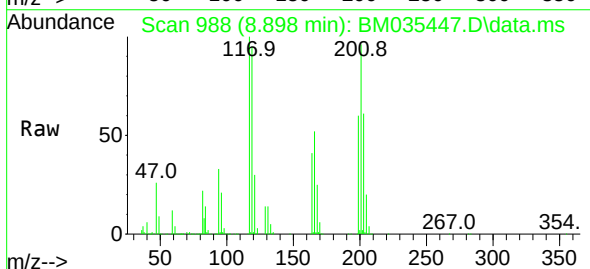
Manual Integrations
APPROVED

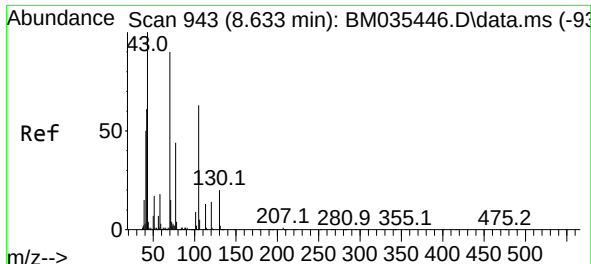
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#18
Hexachloroethane
Concen: 55.412 ng
RT: 8.898 min Scan# 988
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

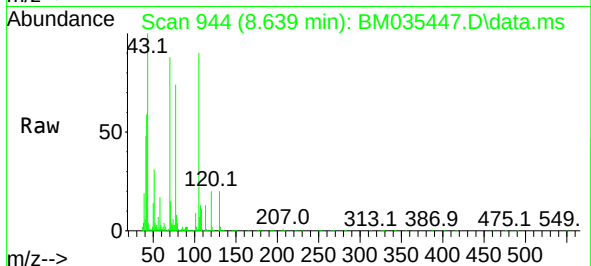
Tgt Ion:117 Resp: 510101
Ion Ratio Lower Upper
117 100
119 95.1 75.8 113.6
201 95.6 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 62.229 ng
RT: 8.639 min Scan# 943
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

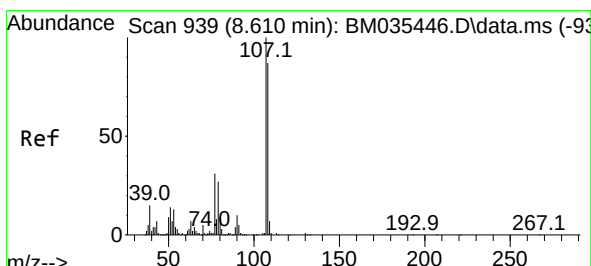
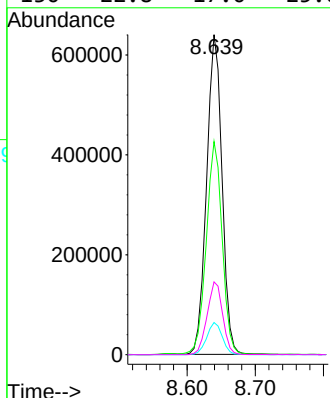
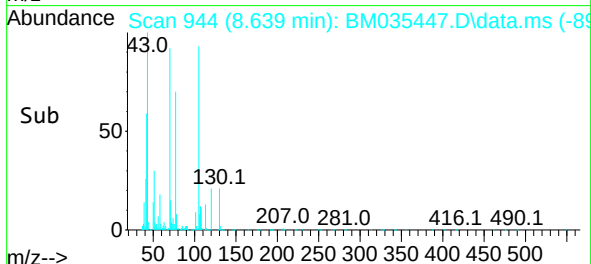
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



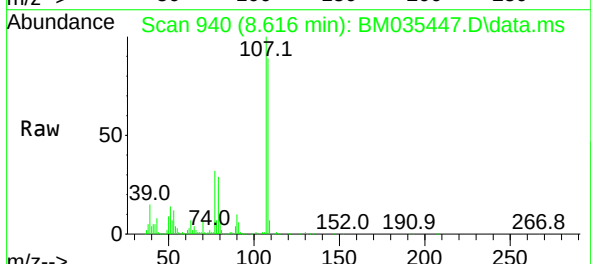
Tgt Ion: 70 Resp: 100833
Ion Ratio Lower Upper
70 100
42 66.6 55.4 83.2
101 10.1 7.8 11.6
130 22.8 17.0 25.6

Manual Integrations
APPROVED

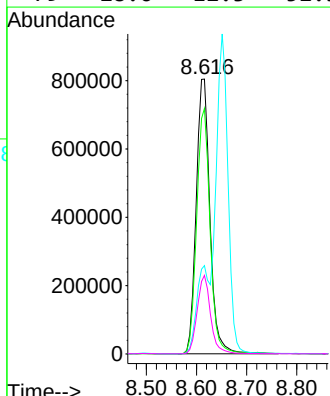
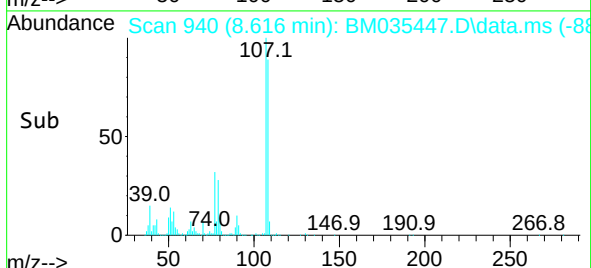
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

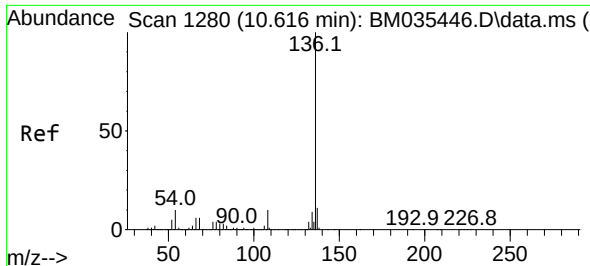


#20
3+4-Methylphenols
Concen: 58.678 ng
RT: 8.616 min Scan# 940
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



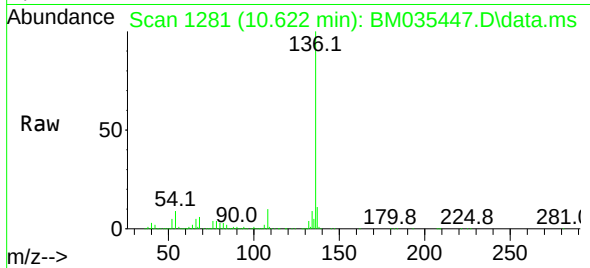
Tgt Ion:107 Resp: 1533722
Ion Ratio Lower Upper
107 100
108 89.3 69.3 109.3
77 32.1 15.8 55.8
79 28.6 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

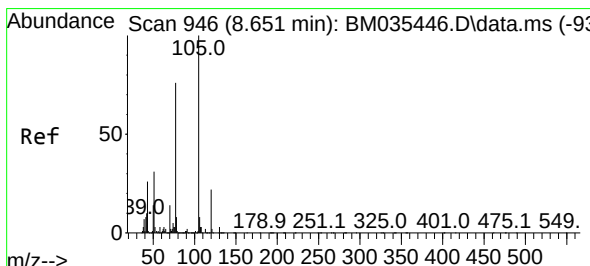
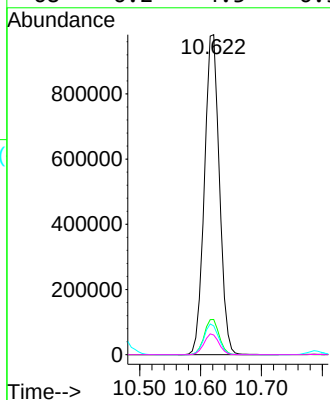
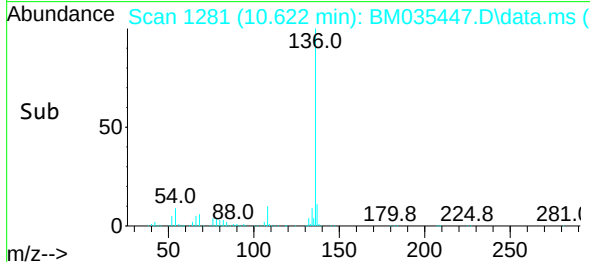
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:136 Resp: 167318
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 9.0 7.0 10.4
68 6.2 4.3 6.5

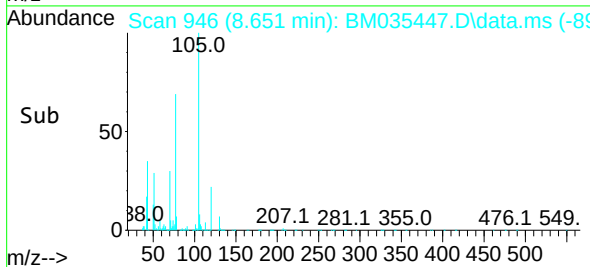
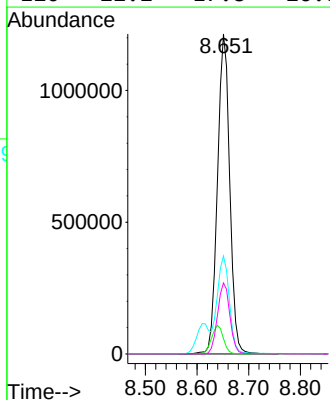
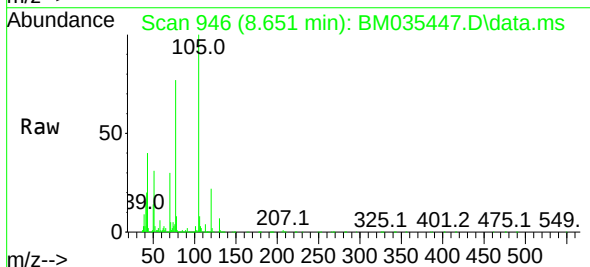
Manual Integrations
APPROVED

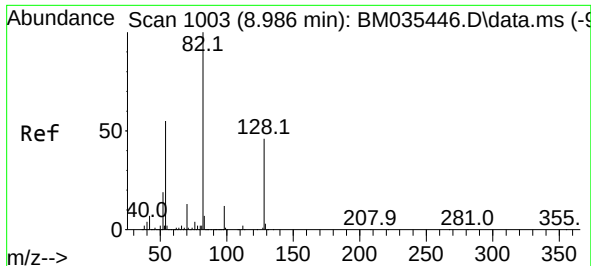
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#22
Acetophenone
Concen: 53.694 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

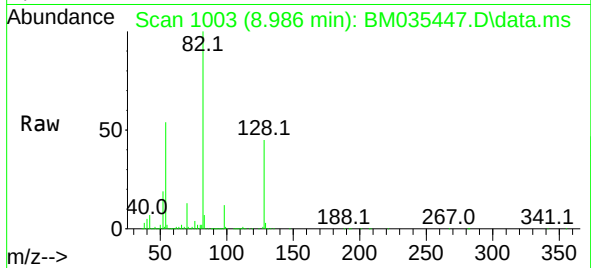
Tgt Ion:105 Resp: 1997252
Ion Ratio Lower Upper
105 100
71 4.8 5.0 7.4#
51 30.6 25.6 38.4
120 22.2 17.8 26.8





#23
Nitrobenzene-d5
Concen: 115.461 ng
RT: 8.986 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

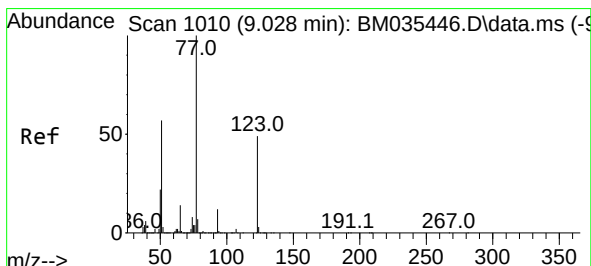
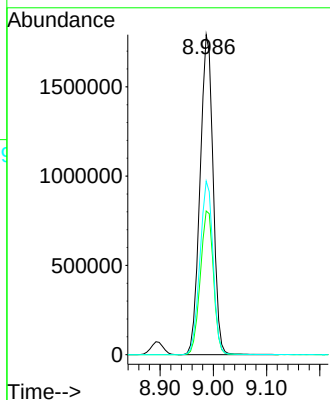
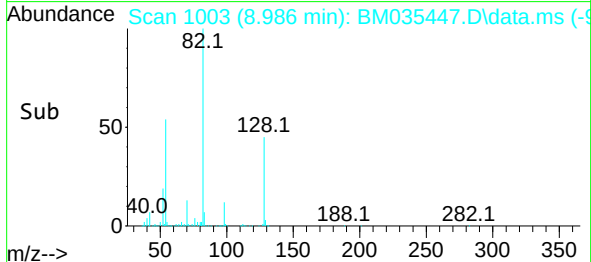
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



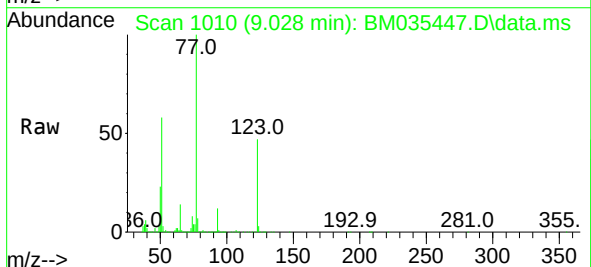
Tgt Ion: 82 Resp: 304249
Ion Ratio Lower Upper
82 100
128 44.9 33.7 50.5
54 54.2 43.2 64.8

Manual Integrations
APPROVED

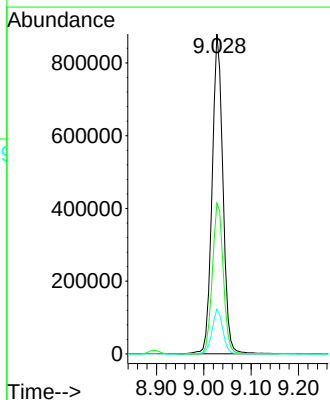
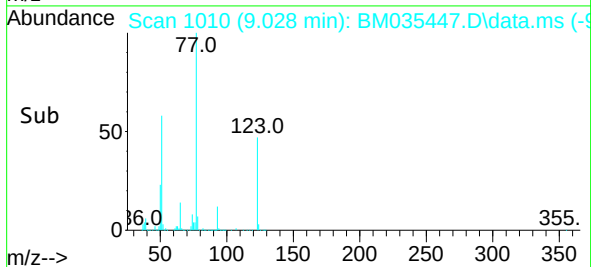
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

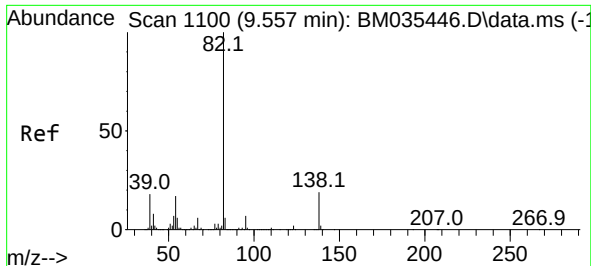


#24
Nitrobenzene
Concen: 58.421 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



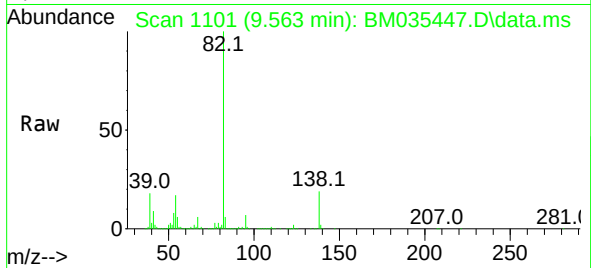
Tgt Ion: 77 Resp: 1394473
Ion Ratio Lower Upper
77 100
123 47.2 36.2 54.4
65 14.0 11.4 17.0





#25
Isophorone
Concen: 55.656 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

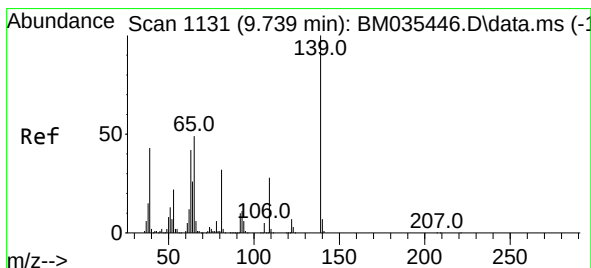
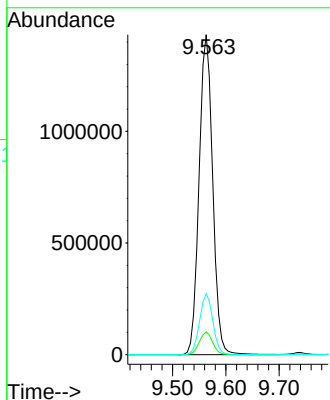
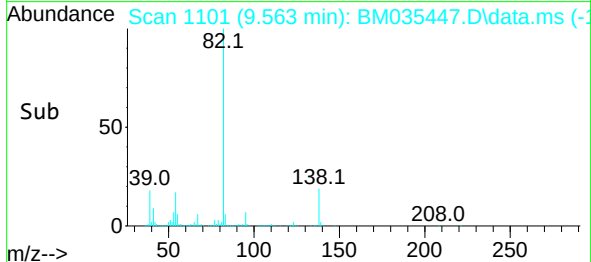
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



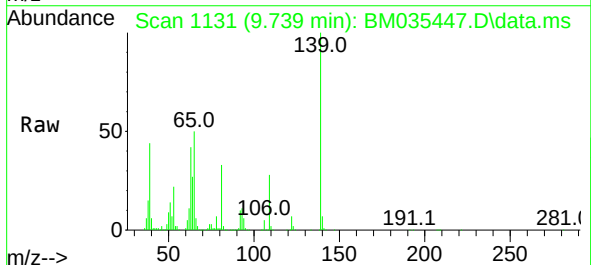
Tgt Ion: 82 Resp: 253658
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 19.1 14.2 21.4

Manual Integrations
APPROVED

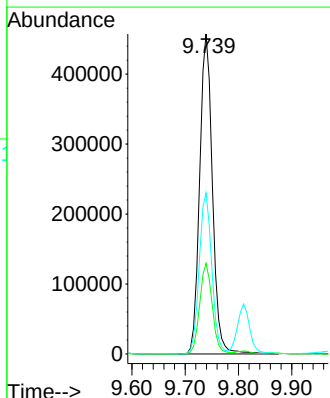
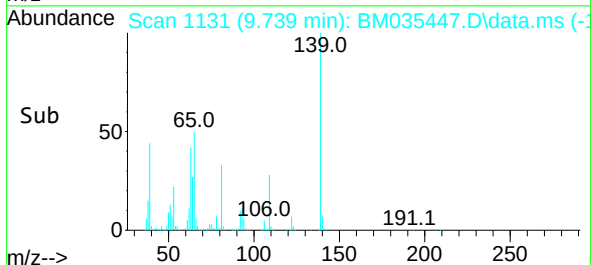
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

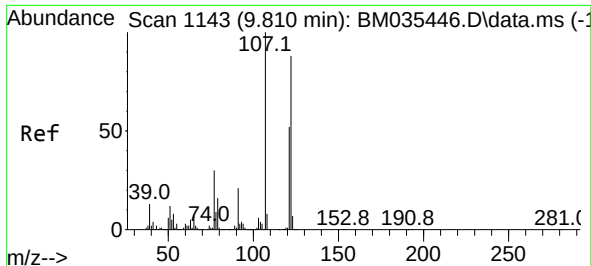


#26
2-Nitrophenol
Concen: 48.718 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



Tgt Ion:139 Resp: 760937
Ion Ratio Lower Upper
139 100
109 28.4 25.6 38.4
65 50.4 43.2 64.8





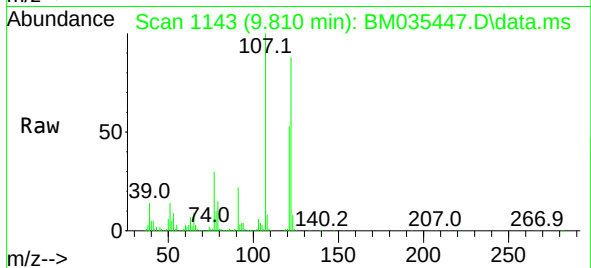
#27
2,4-Dimethylphenol
Concen: 52.014 ng
RT: 9.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



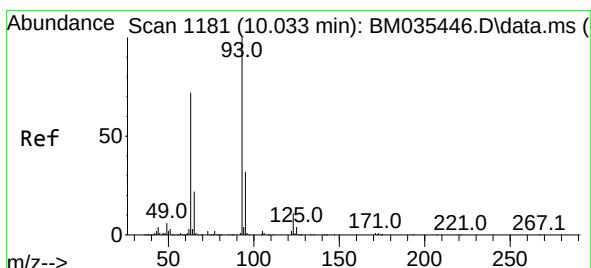
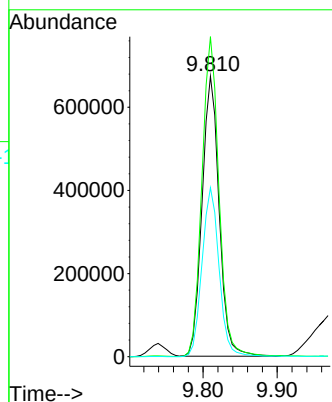
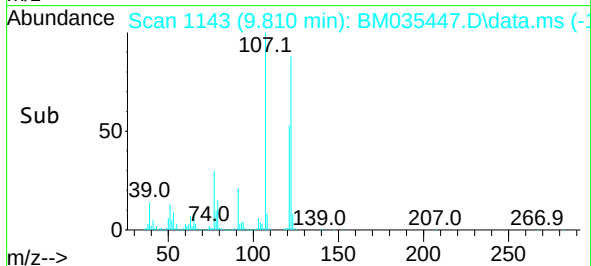
Tgt Ion:122 Resp: 107735
Ion Ratio Lower Upper
122 100
107 114.1 92.4 138.6
121 60.3 47.4 71.0

Manual Integrations

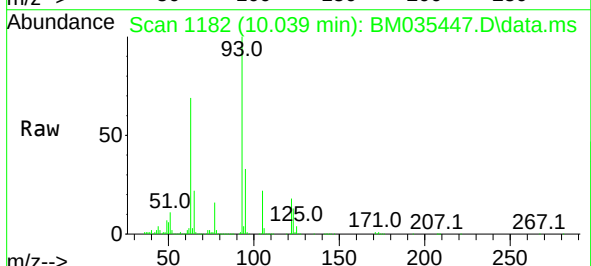
APPROVED

Reviewed By :Christian Giraldo 06/13/2022

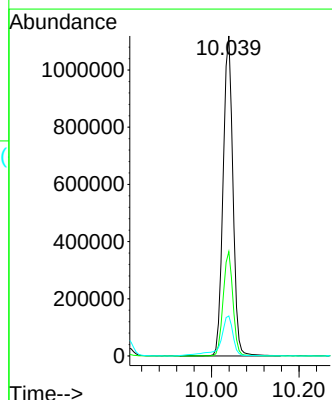
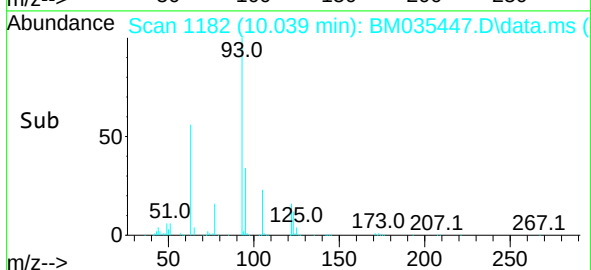
Supervised By :Jagrut Upadhyay 06/13/2022

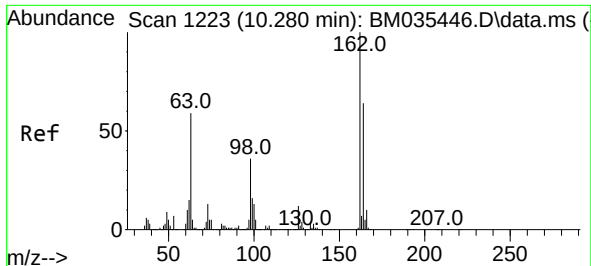


#28
bis(2-Chloroethoxy)methane
Concen: 54.706 ng
RT: 10.039 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



Tgt Ion: 93 Resp: 1723070
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 12.5 9.0 13.4





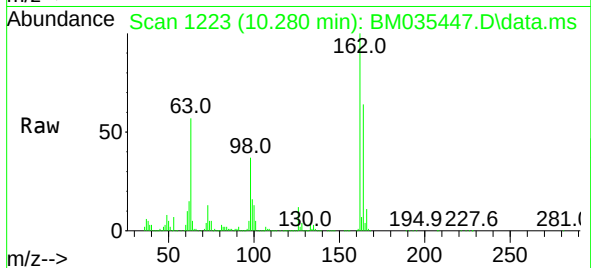
#29
2,4-Dichlorophenol
Concen: 42.750 ng
RT: 10.280 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

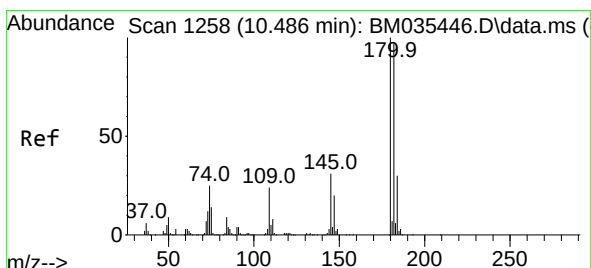
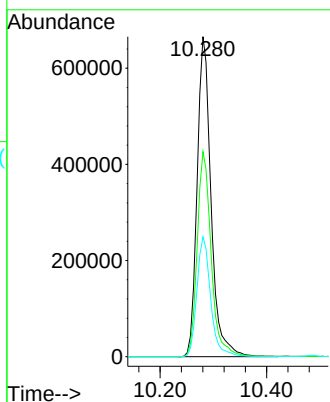
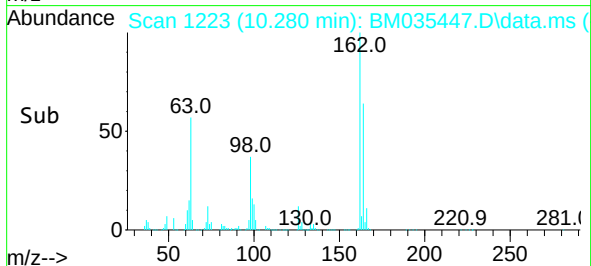


Tgt Ion:162 Resp: 120738
Ion Ratio Lower Upper
162 100
164 64.1 44.2 84.2
98 37.4 15.0 55.0

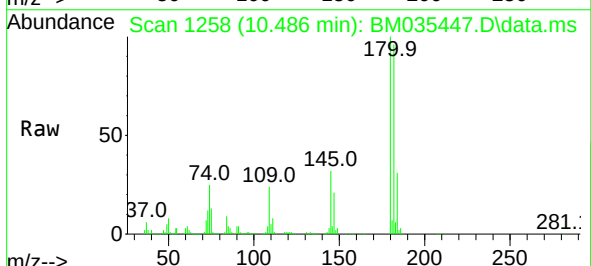
Manual Integrations

APPROVED

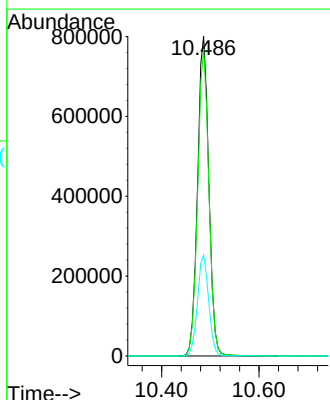
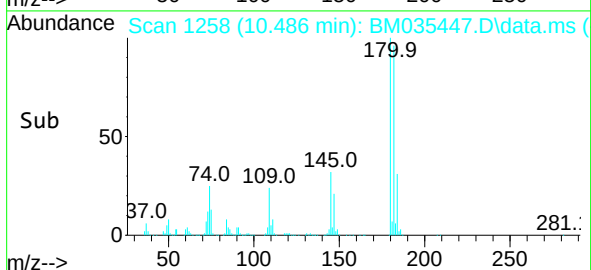
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

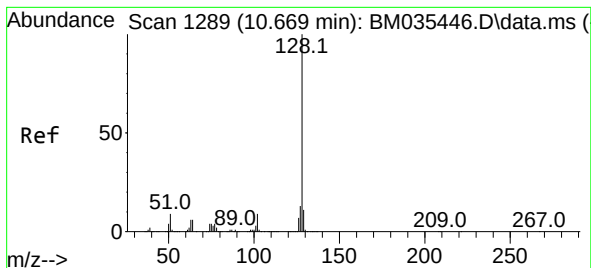


#30
1,2,4-Trichlorobenzene
Concen: 39.666 ng
RT: 10.486 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



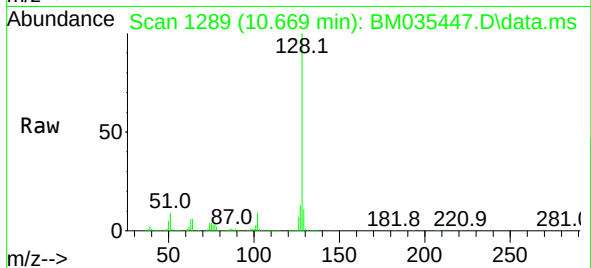
Tgt Ion:180 Resp: 1288695
Ion Ratio Lower Upper
180 100
182 95.9 77.9 116.9
145 31.5 25.0 37.6





#31
Naphthalene
Concen: 50.767 ng
RT: 10.669 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

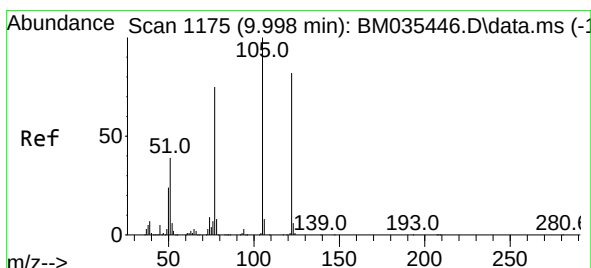
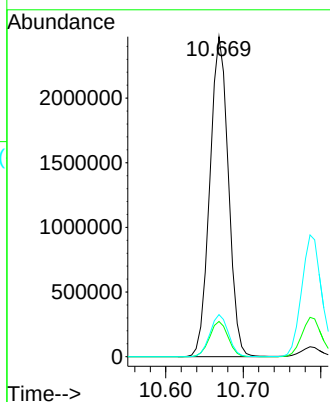
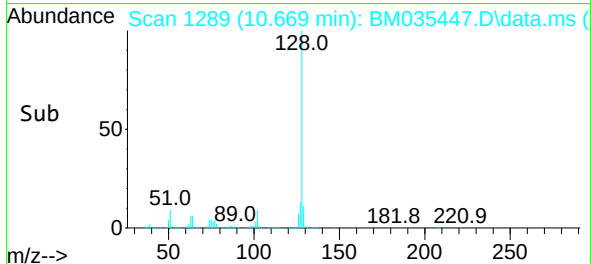
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



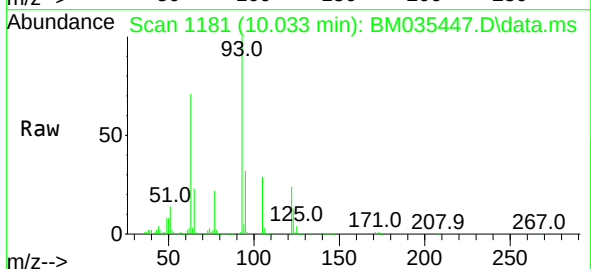
Tgt Ion:128 Resp: 411569
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.2 10.6 16.0

Manual Integrations
APPROVED

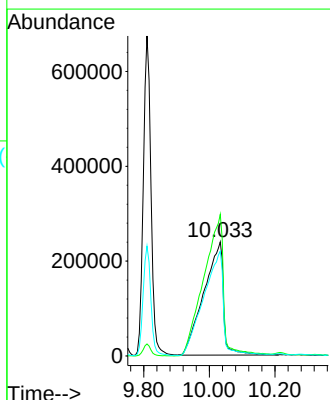
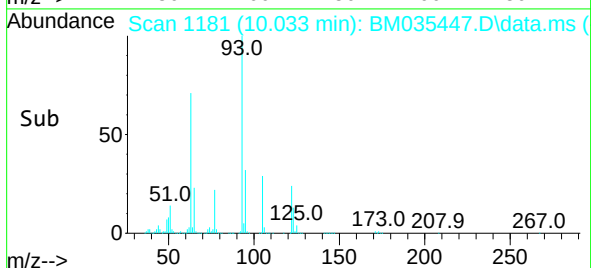
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

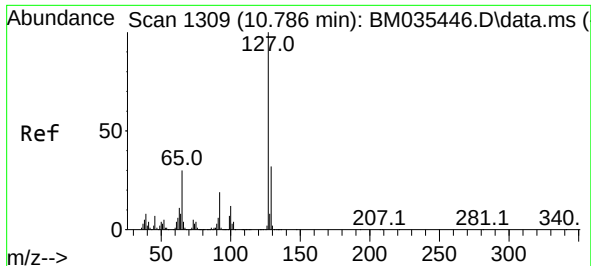


#32
Benzoic acid
Concen: 53.975 ng
RT: 10.033 min Scan# 1181
Delta R.T. 0.035 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



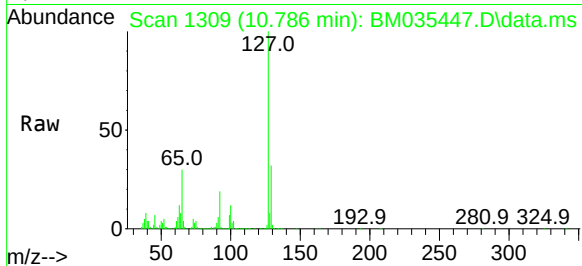
Tgt Ion:122 Resp: 1000043
Ion Ratio Lower Upper
122 100
105 124.1 105.7 145.7
77 91.9 80.0 120.0





#33
4-Chloroaniline
Concen: 51.101 ng
RT: 10.786 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

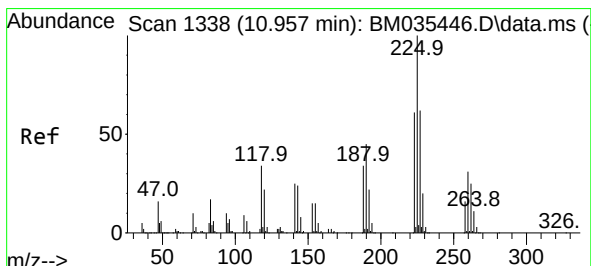
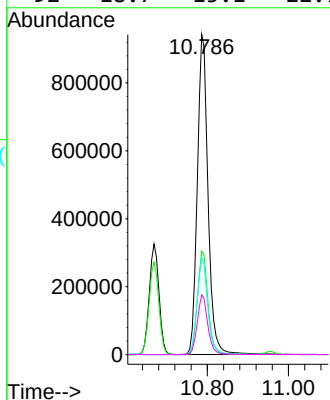
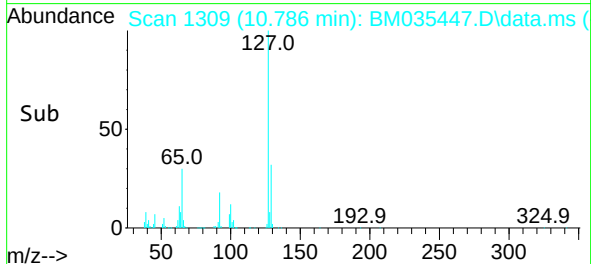
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



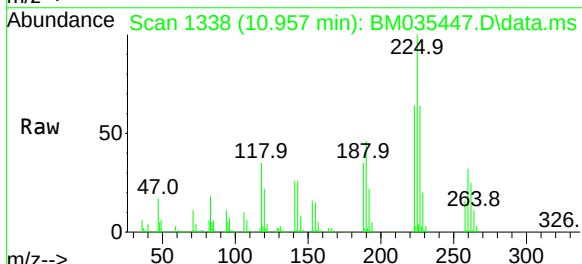
Tgt Ion:127 Resp: 173489
Ion Ratio Lower Upper
127 100
129 32.3 25.7 38.5
65 30.3 26.6 40.0
92 18.7 15.1 22.7

Manual Integrations
APPROVED

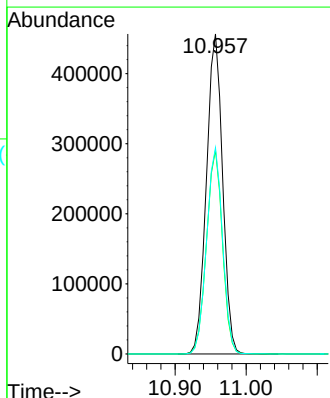
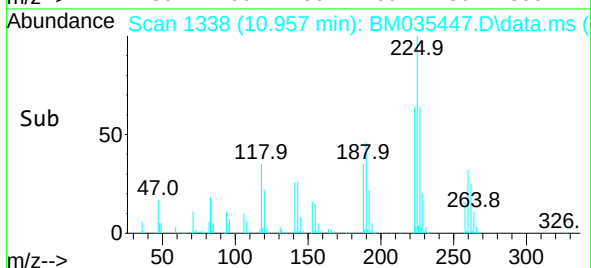
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

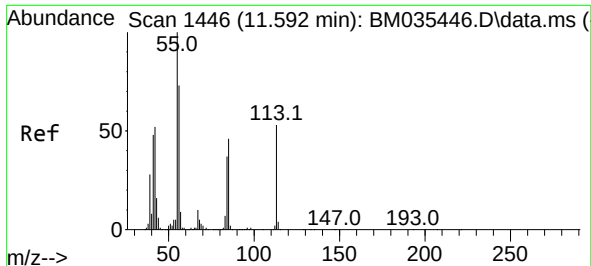


#34
Hexachlorobutadiene
Concen: 33.552 ng
RT: 10.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



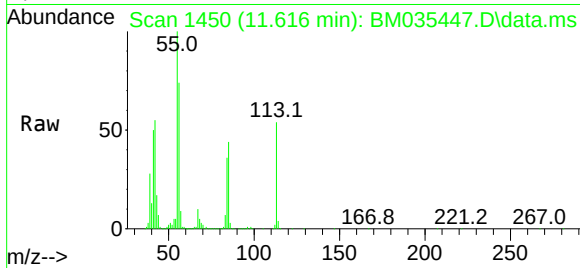
Tgt Ion:225 Resp: 720805
Ion Ratio Lower Upper
225 100
223 63.7 50.8 76.2
227 64.5 52.7 79.1





#35
Caprolactam
Concen: 53.394 ng
RT: 11.616 min Scan# 1446
Delta R.T. 0.023 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

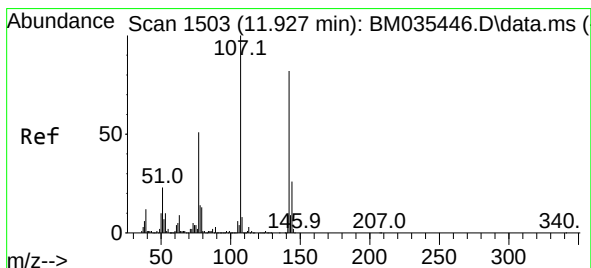
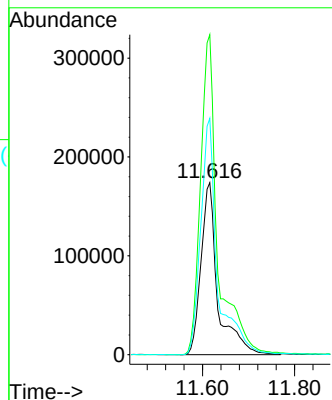
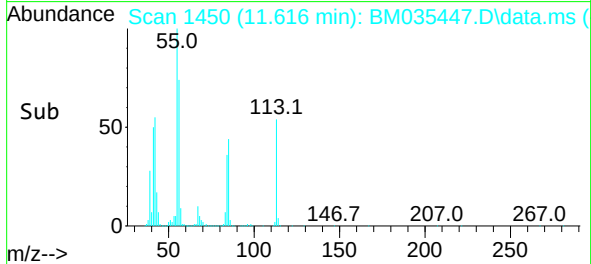
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



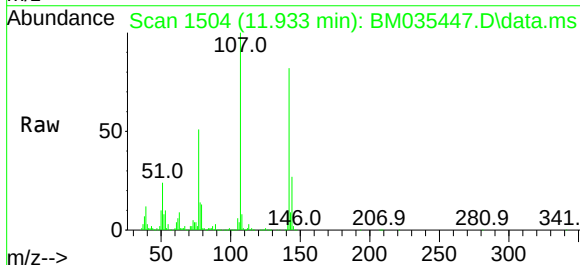
Tgt Ion:113 Resp: 443830
Ion Ratio Lower Upper
113 100
55 186.0 150.1 190.1
56 137.4 111.7 151.7

Manual Integrations
APPROVED

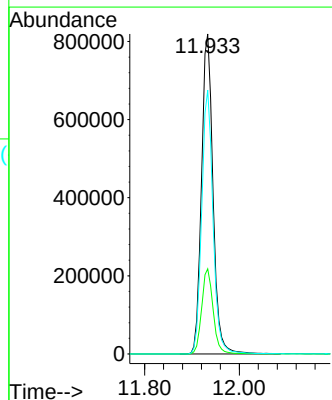
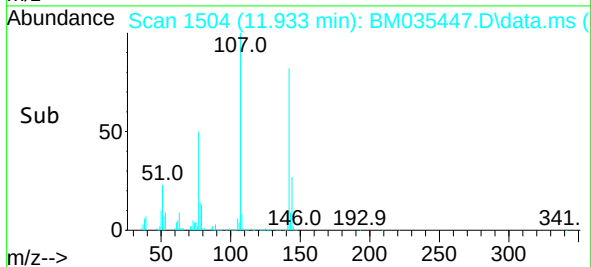
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

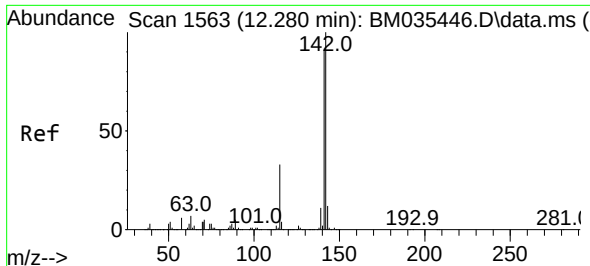


#36
4-Chloro-3-methylphenol
Concen: 53.196 ng
RT: 11.933 min Scan# 1504
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



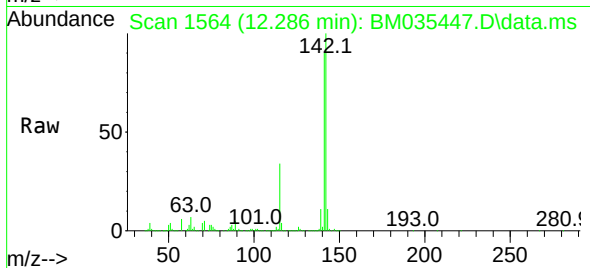
Tgt Ion:107 Resp: 1385054
Ion Ratio Lower Upper
107 100
144 26.6 21.4 32.0
142 82.5 66.7 100.1





#37
2-Methylnaphthalene
Concen: 47.422 ng
RT: 12.286 min Scan# 1563
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

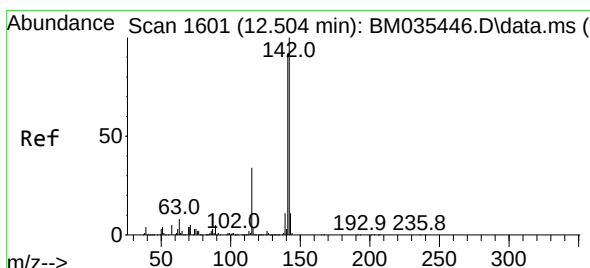
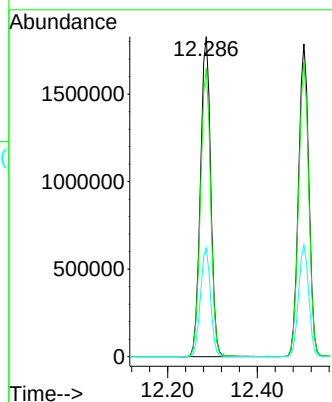
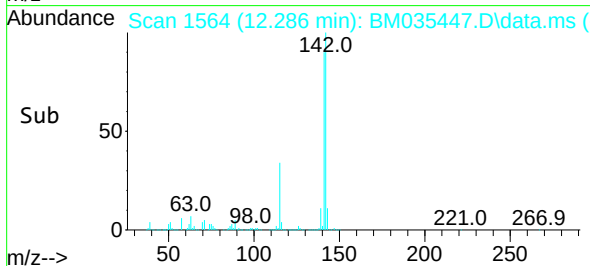
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:142 Resp: 2901014
Ion Ratio Lower Upper
142 100
141 90.1 72.4 108.6
115 33.9 29.6 44.4

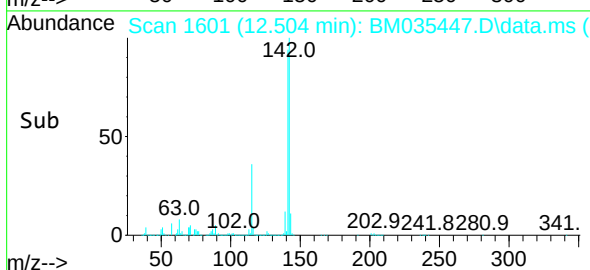
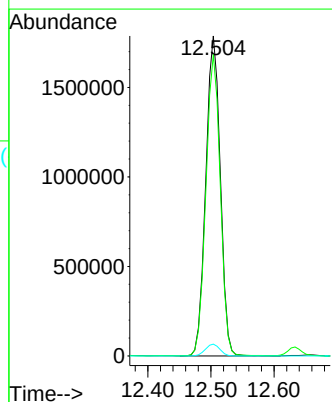
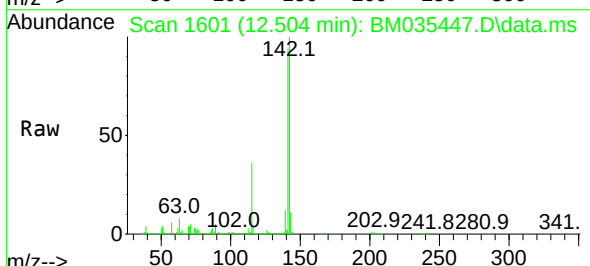
Manual Integrations
APPROVED

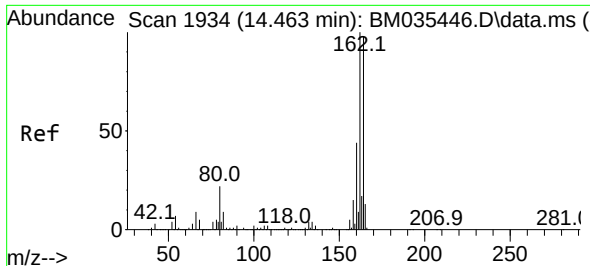
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#38
1-Methylnaphthalene
Concen: 47.467 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

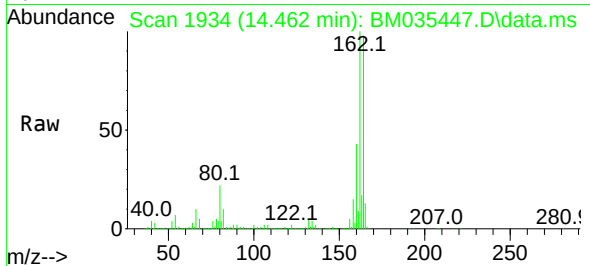
Tgt Ion:142 Resp: 2845629
Ion Ratio Lower Upper
142 100
141 94.2 75.0 112.4
116 3.7 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.462 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

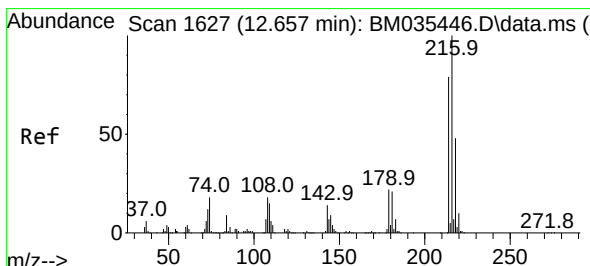
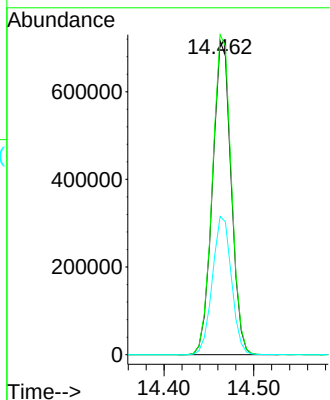
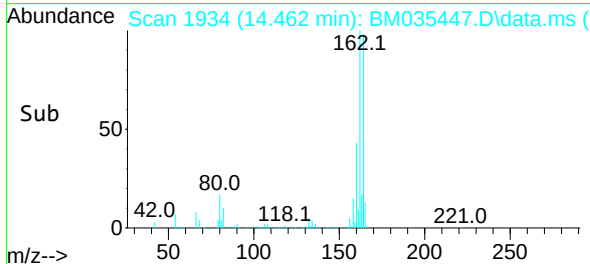
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



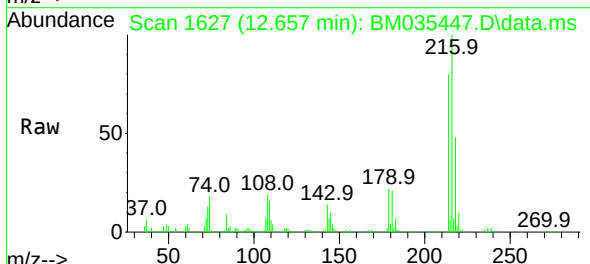
Tgt Ion:164 Resp: 103524
Ion Ratio Lower Upper
164 100
162 102.0 83.0 124.6
160 44.1 37.0 55.4

Manual Integrations
APPROVED

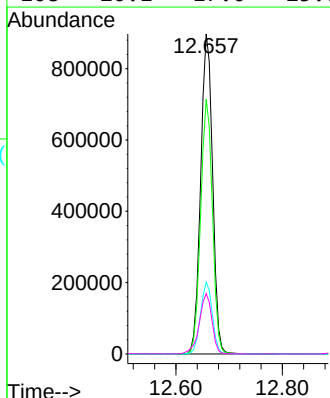
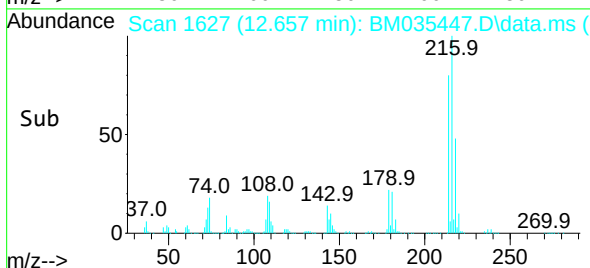
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

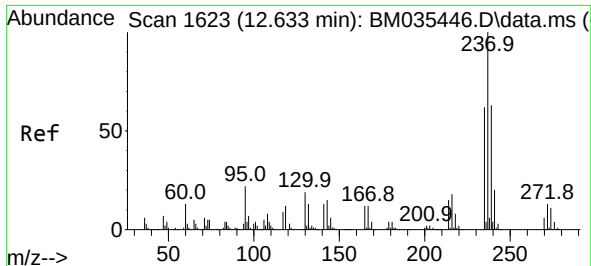


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.048 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



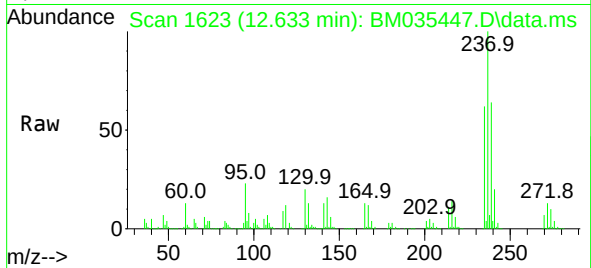
Tgt Ion:216 Resp: 1393121
Ion Ratio Lower Upper
216 100
214 78.8 62.6 94.0
179 22.2 18.2 27.2
108 20.1 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 37.070 ng
RT: 12.633 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

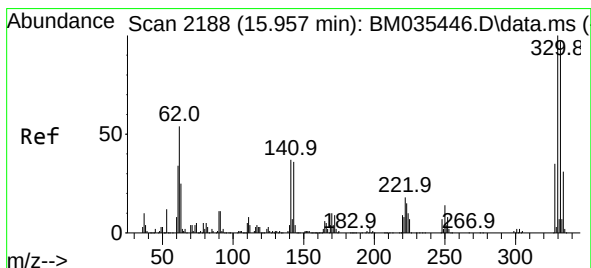
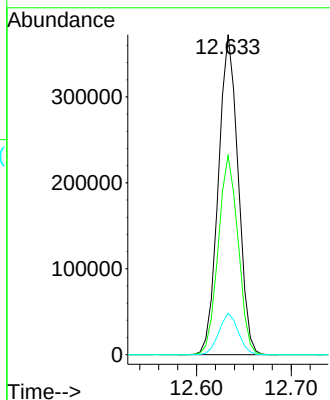
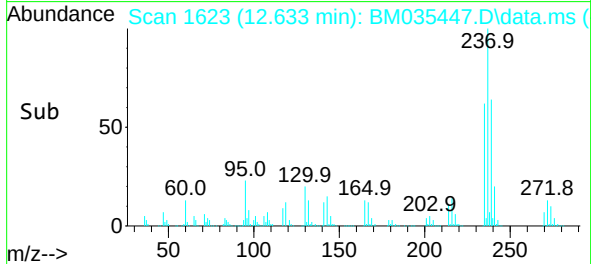
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



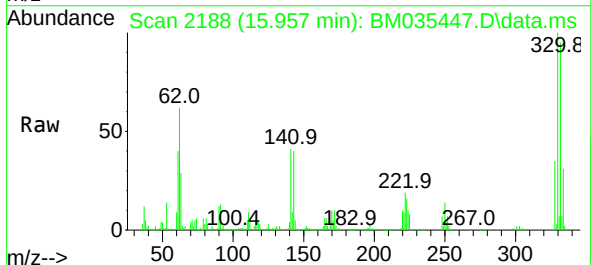
Tgt Ion:237 Resp: 540048
Ion Ratio Lower Upper
237 100
235 62.2 43.8 83.8
272 13.0 0.0 32.5

Manual Integrations
APPROVED

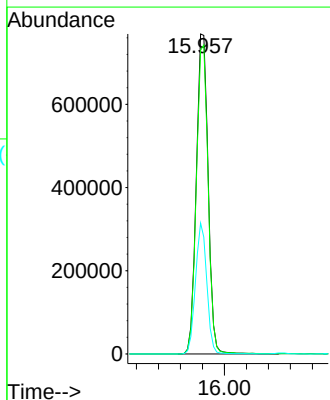
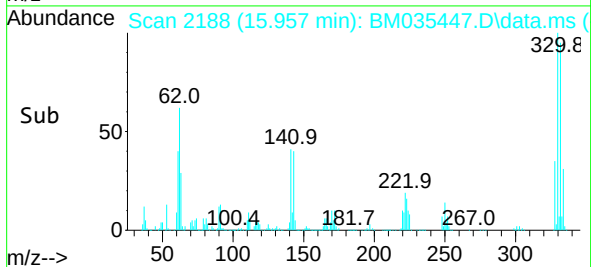
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

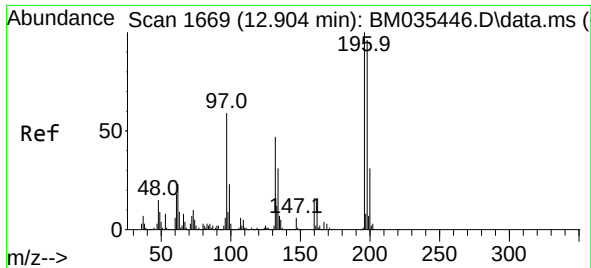


#42
2,4,6-Tribromophenol
Concen: 69.335 ng
RT: 15.957 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



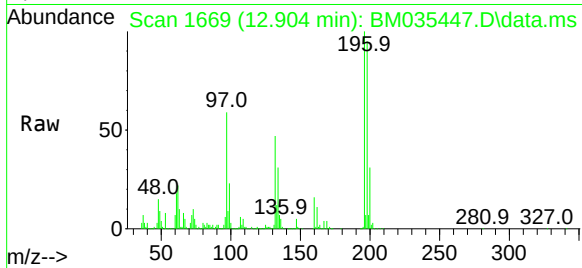
Tgt Ion:330 Resp: 1151662
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 39.1 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 43.496 ng
RT: 12.904 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

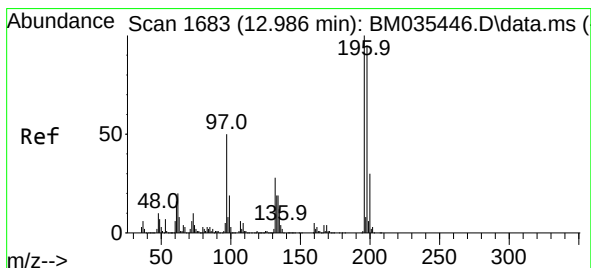
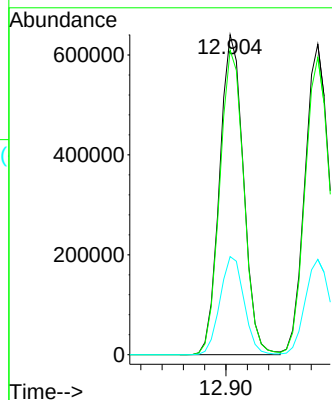
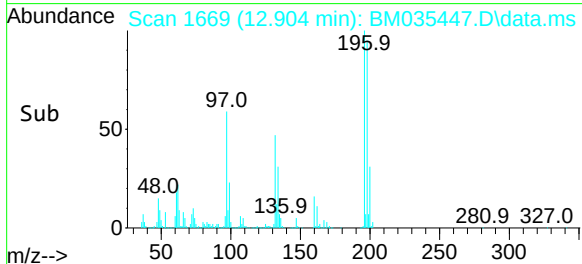
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



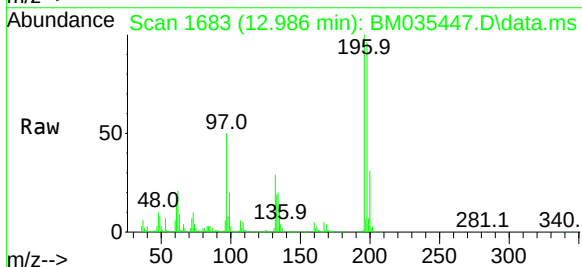
Tgt Ion:196 Resp: 996379
Ion Ratio Lower Upper
196 100
198 95.2 75.8 113.6
200 30.7 24.9 37.3

Manual Integrations
APPROVED

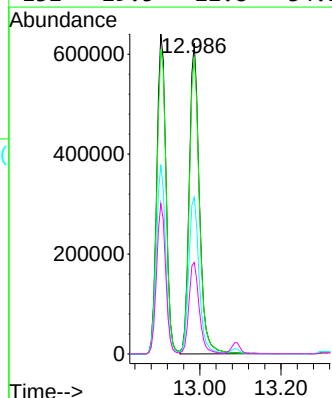
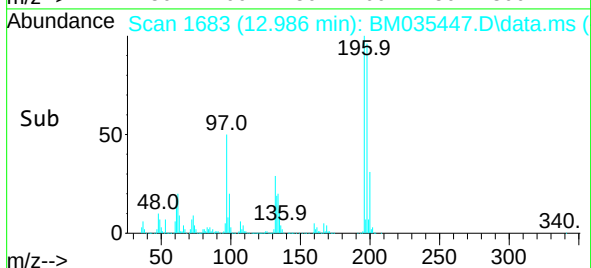
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

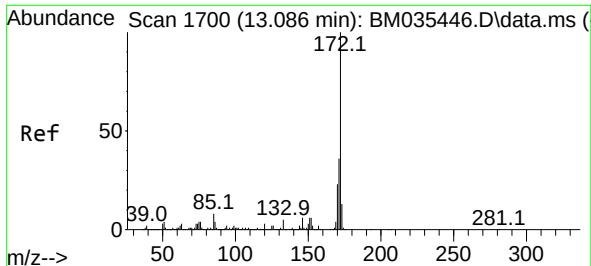


#44
2,4,5-Trichlorophenol
Concen: 43.796 ng
RT: 12.986 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



Tgt Ion:196 Resp: 1077102
Ion Ratio Lower Upper
196 100
198 95.7 77.8 116.6
97 50.5 43.4 65.2
132 29.5 22.8 34.2





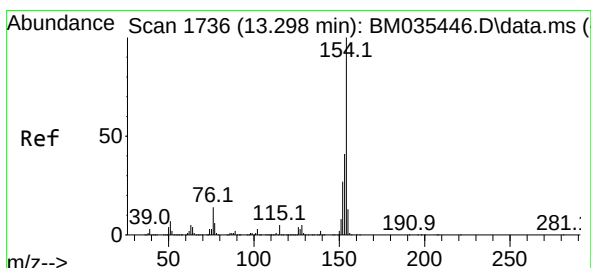
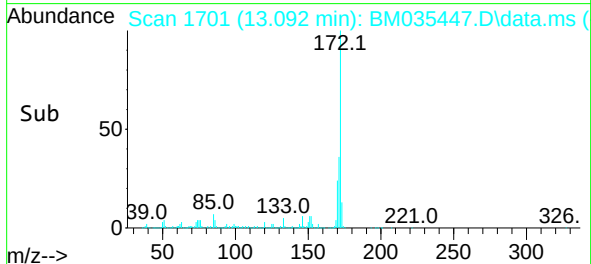
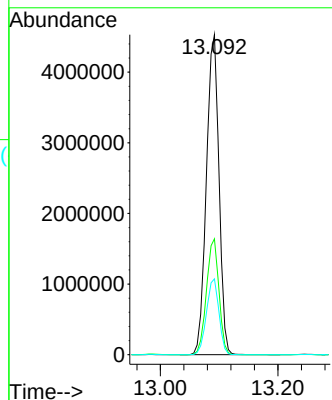
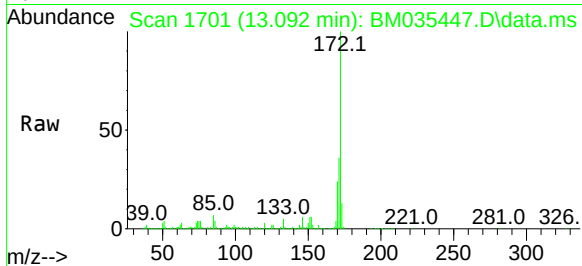
#45
2-Fluorobiphenyl
Concen: 93.374 ng
RT: 13.092 min Scan# 1700
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:172 Resp: 6730223
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 23.7 18.7 28.1

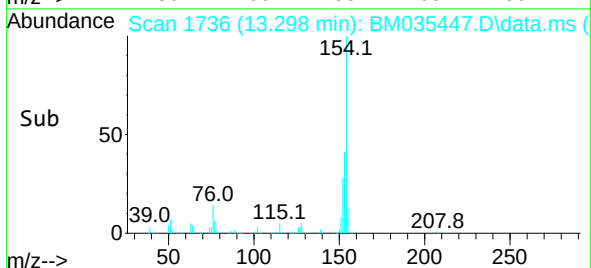
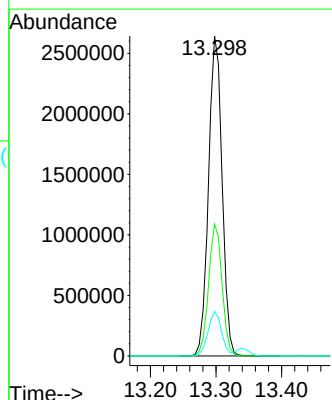
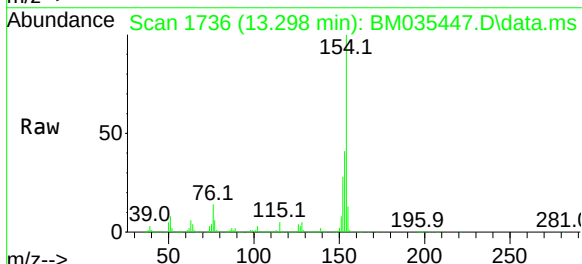
Manual Integrations
APPROVED

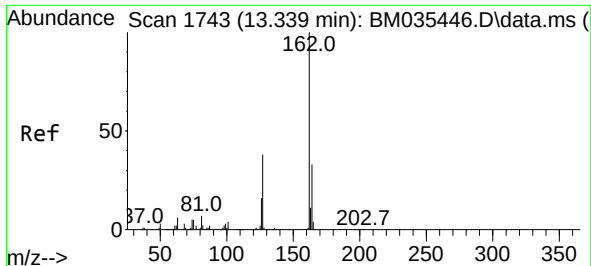
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#46
1,1'-Biphenyl
Concen: 51.643 ng
RT: 13.298 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

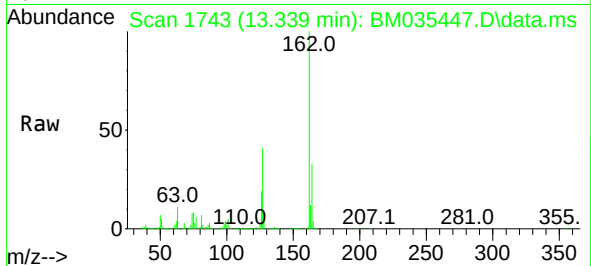
Tgt Ion:154 Resp: 3811016
Ion Ratio Lower Upper
154 100
153 41.2 20.5 60.5
76 13.9 0.0 31.8





#47
2-Chloronaphthalene
Concen: 50.078 ng
RT: 13.339 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

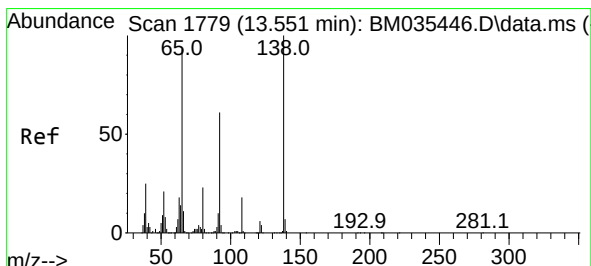
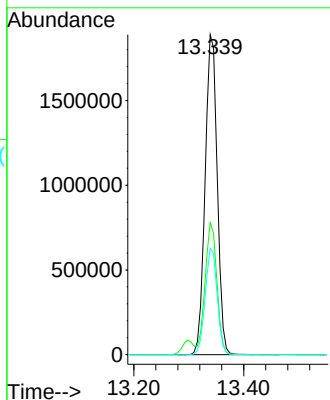
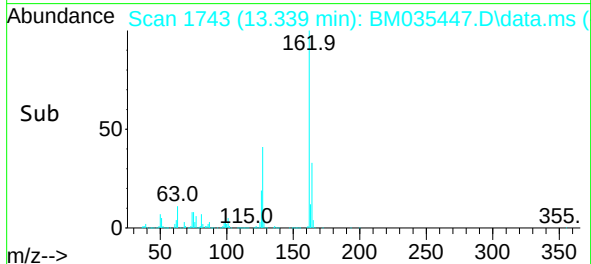
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



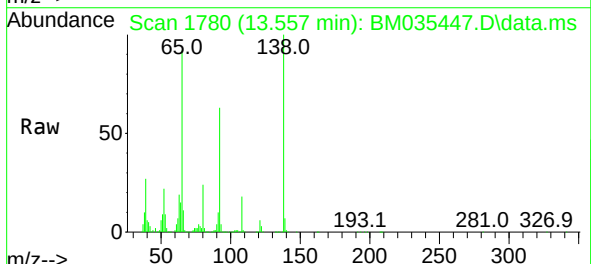
Tgt Ion:162 Resp: 2883094
Ion Ratio Lower Upper
162 100
127 41.2 30.6 45.8
164 33.2 26.6 39.8

Manual Integrations
APPROVED

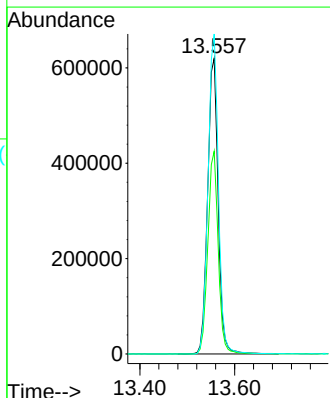
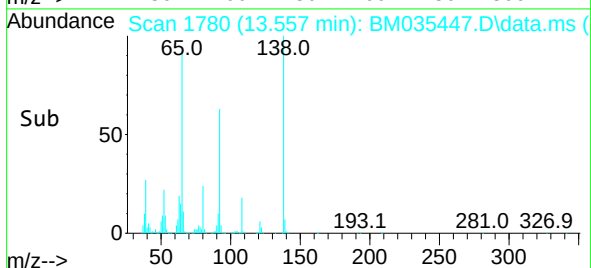
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

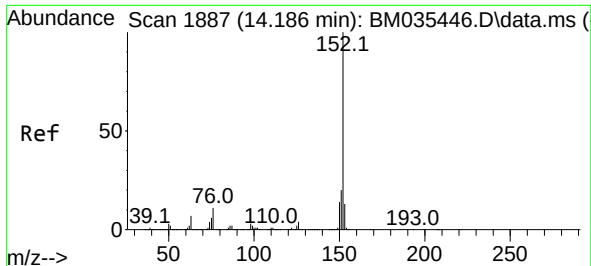


#48
2-Nitroaniline
Concen: 75.112 ng
RT: 13.557 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



Tgt Ion: 65 Resp: 960999
Ion Ratio Lower Upper
65 100
92 68.6 53.7 80.5
138 108.2 83.9 125.9





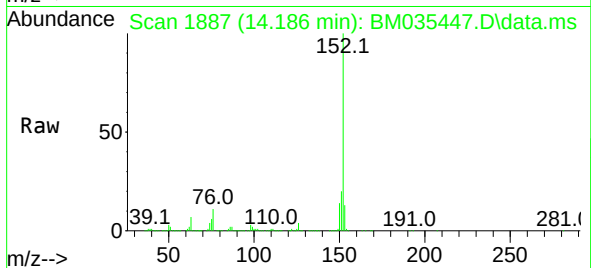
#49
Acenaphthylene
Concen: 52.081 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

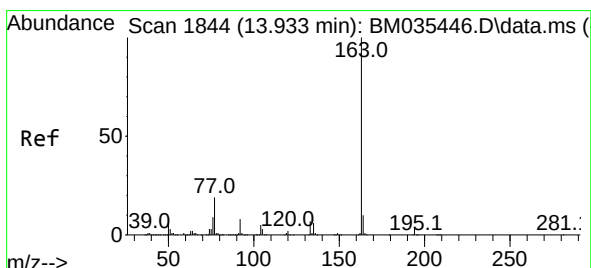
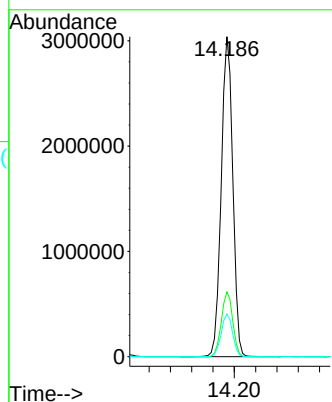
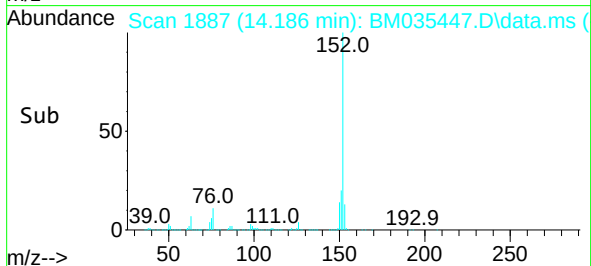


Tgt Ion:152 Resp: 4566234
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.3 10.5 15.7

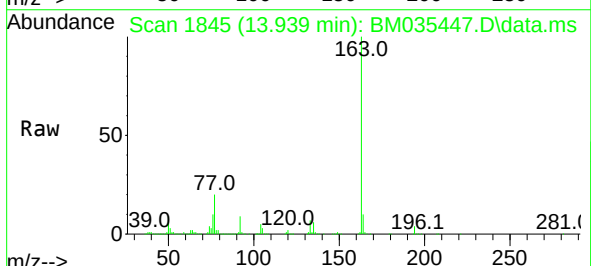
Manual Integrations

APPROVED

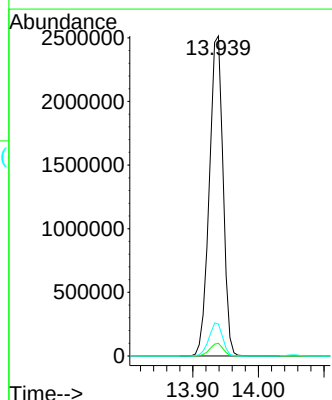
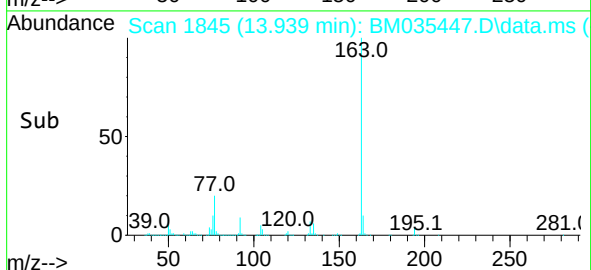
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

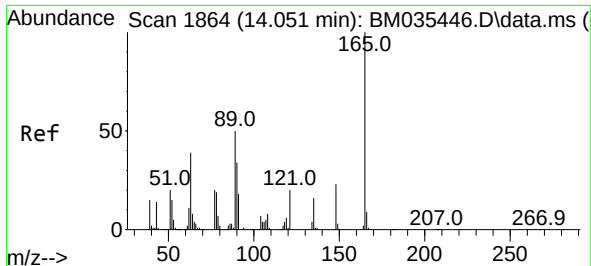


#50
Dimethylphthalate
Concen: 48.195 ng
RT: 13.939 min Scan# 1845
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



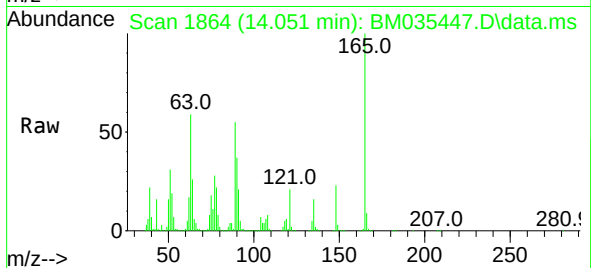
Tgt Ion:163 Resp: 3667844
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 9.9 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 49.365 ng
RT: 14.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

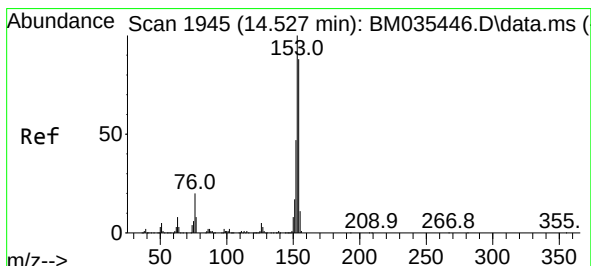
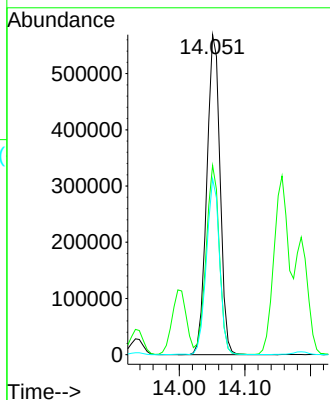
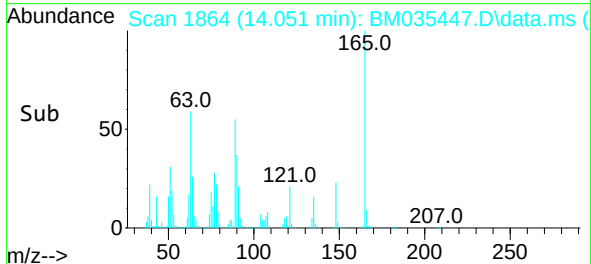
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:165 Resp: 801968
Ion Ratio Lower Upper
165 100
63 59.1 50.2 75.2
89 55.0 48.4 72.6

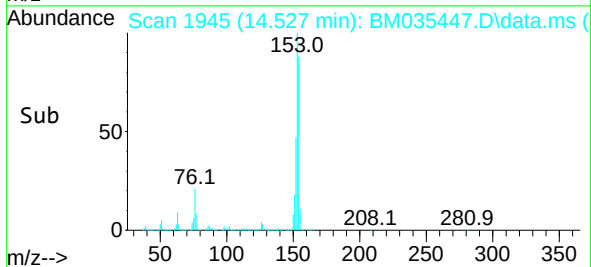
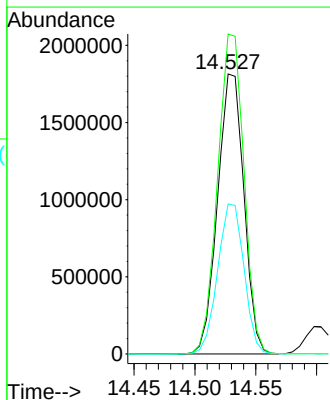
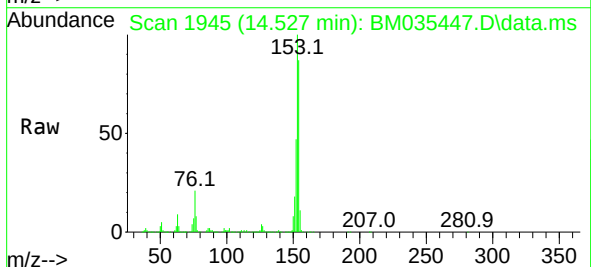
Manual Integrations
APPROVED

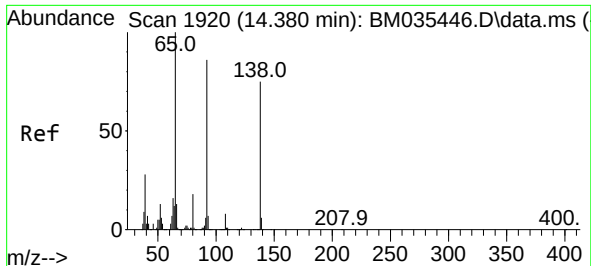
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#52
Acenaphthene
Concen: 51.478 ng
RT: 14.527 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

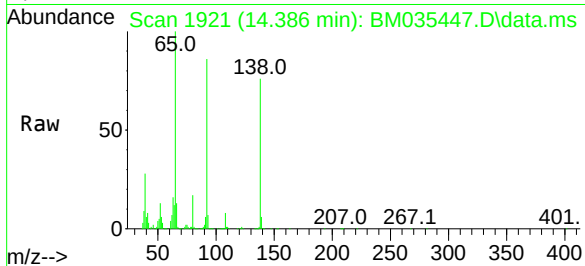
Tgt Ion:154 Resp: 2732918
Ion Ratio Lower Upper
154 100
153 114.3 91.0 136.6
152 53.6 43.4 65.2





#53
3-Nitroaniline
Concen: 58.523 ng
RT: 14.386 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

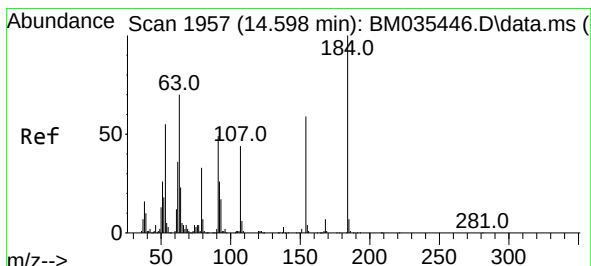
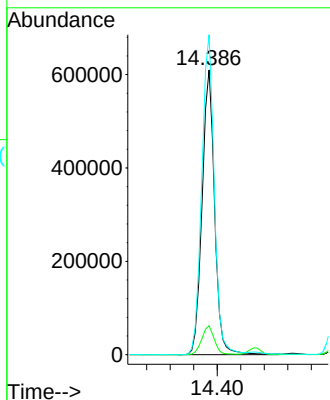
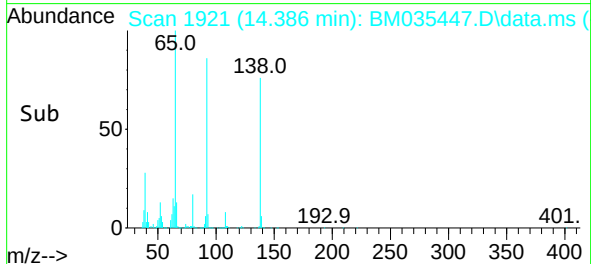
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



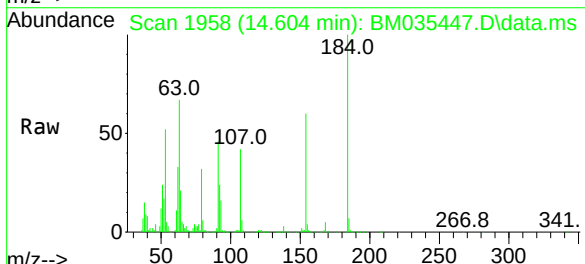
Tgt Ion:138 Resp: 90252
Ion Ratio Lower Upper
138 100
108 10.2 8.7 13.1
92 112.4 91.5 137.3

Manual Integrations
APPROVED

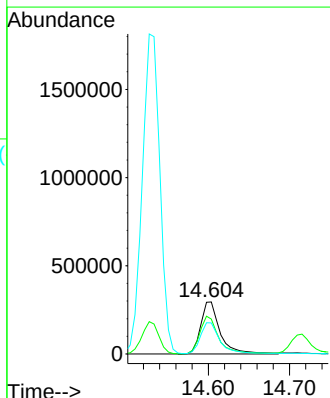
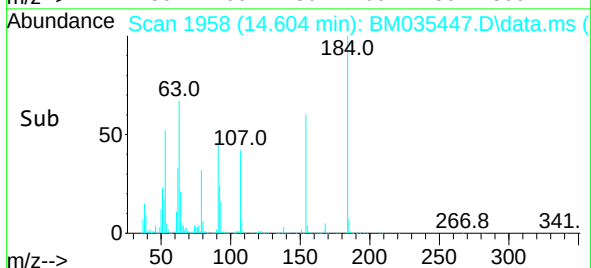
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

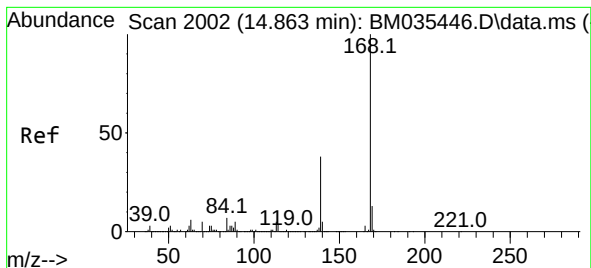


#54
2,4-Dinitrophenol
Concen: 45.802 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



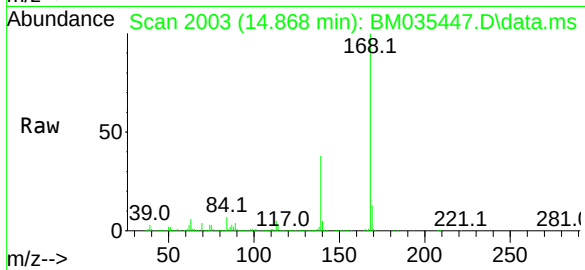
Tgt Ion:184 Resp: 488033
Ion Ratio Lower Upper
184 100
63 67.2 59.5 89.3
154 59.6 55.6 83.4





#55
Dibenzofuran
Concen: 47.248 ng
RT: 14.868 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

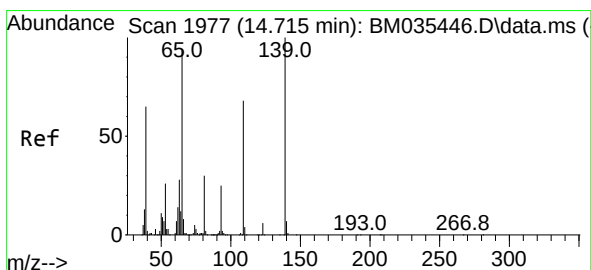
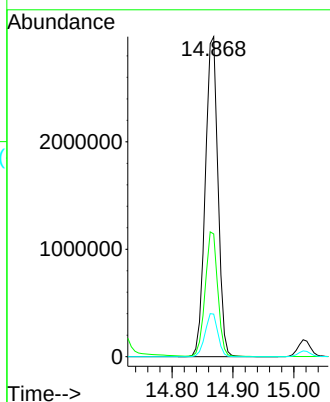
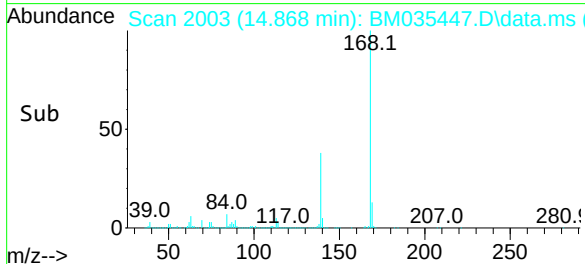
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



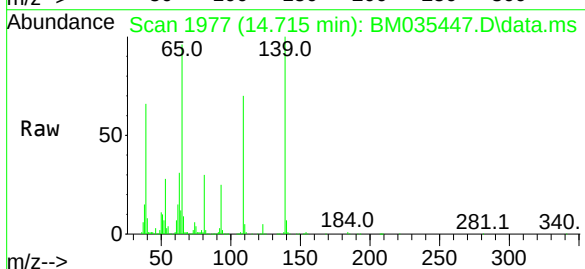
Tgt Ion:168 Resp: 430828
Ion Ratio Lower Upper
168 100
139 38.3 32.2 48.2
169 13.3 10.6 16.0

Manual Integrations
APPROVED

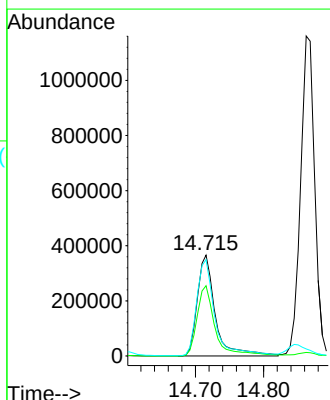
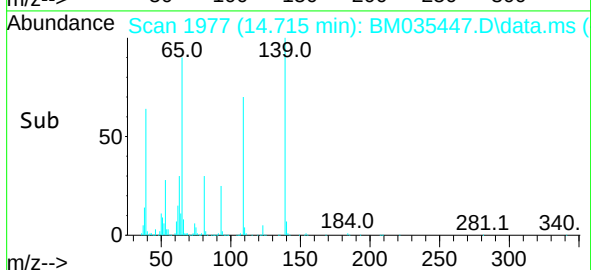
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

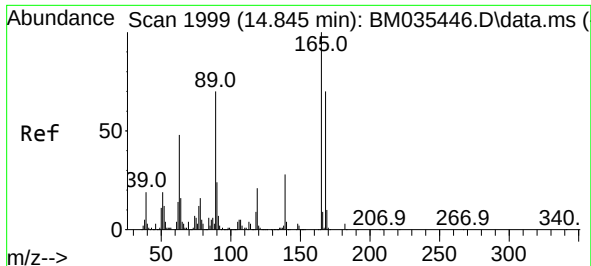


#56
4-Nitrophenol
Concen: 57.907 ng
RT: 14.715 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



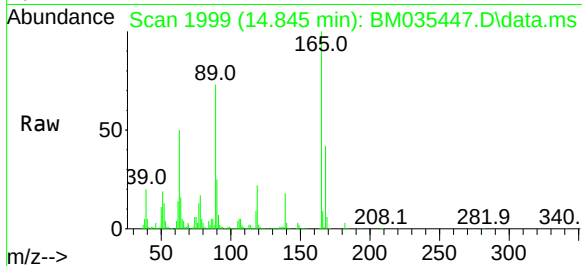
Tgt Ion:139 Resp: 670202
Ion Ratio Lower Upper
139 100
109 69.7 62.5 102.5
65 95.5 83.5 123.5





#57
2,4-Dinitrotoluene
Concen: 49.004 ng
RT: 14.845 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

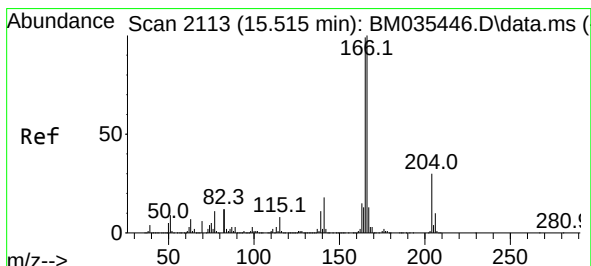
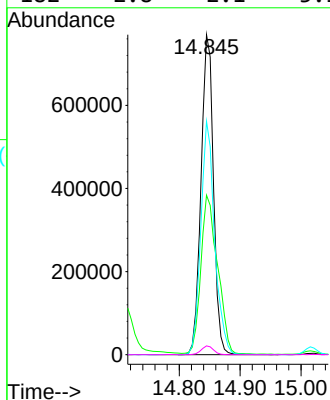
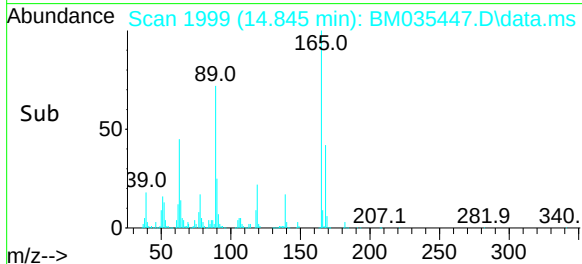
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



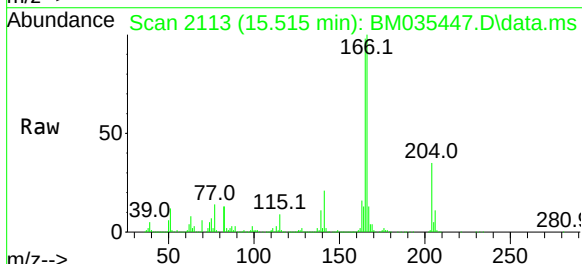
Tgt Ion:165 Resp: 108974
Ion Ratio Lower Upper
165 100
63 49.9 35.6 53.4
89 72.9 57.3 85.9
182 2.8 2.1 3.1

Manual Integrations
APPROVED

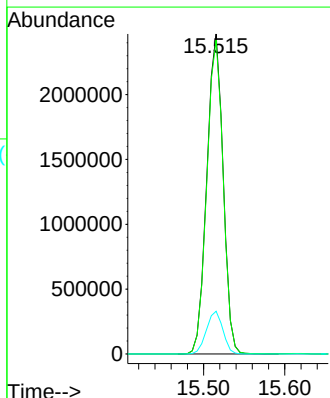
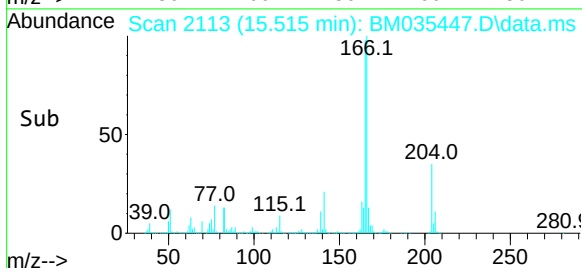
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

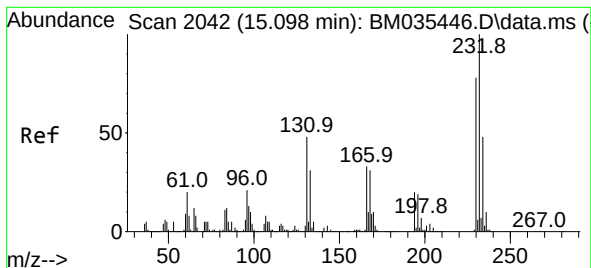


#58
Fluorene
Concen: 48.137 ng
RT: 15.515 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



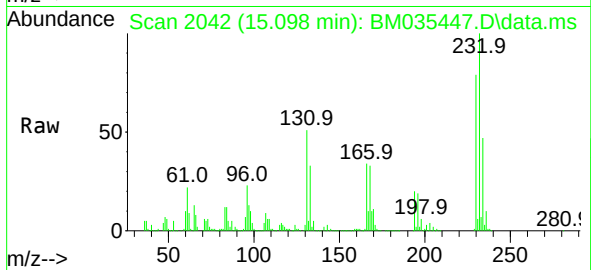
Tgt Ion:166 Resp: 3429318
Ion Ratio Lower Upper
166 100
165 98.1 79.4 119.2
167 13.3 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.880 ng
RT: 15.098 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

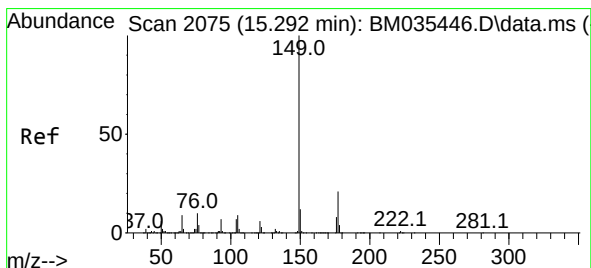
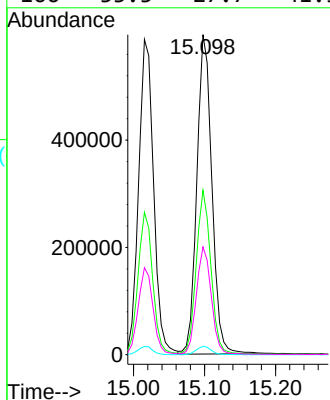
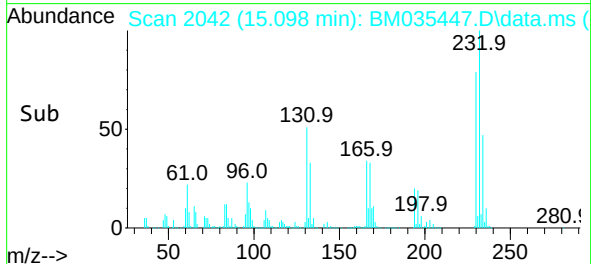
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



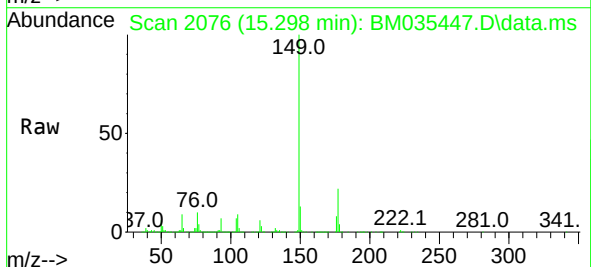
Tgt Ion:232 Resp: 880210
Ion Ratio Lower Upper
232 100
131 50.2 41.0 61.6
130 2.6 2.3 3.5
166 33.3 27.7 41.5

Manual Integrations
APPROVED

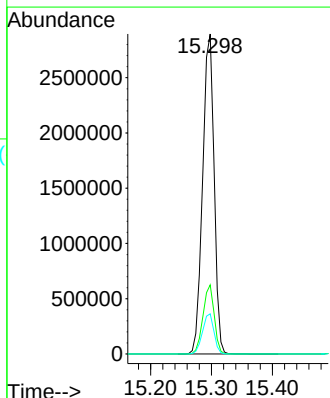
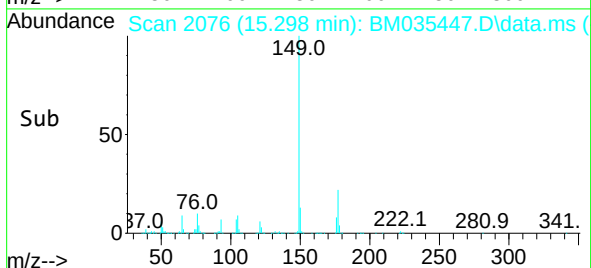
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

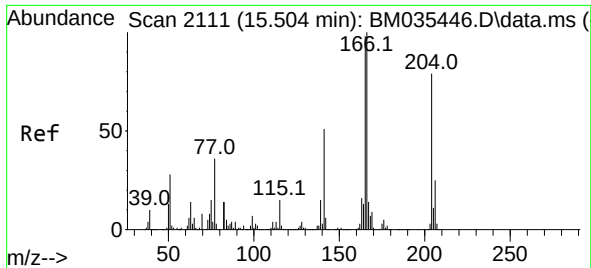


#60
Diethylphthalate
Concen: 50.309 ng
RT: 15.298 min Scan# 2076
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



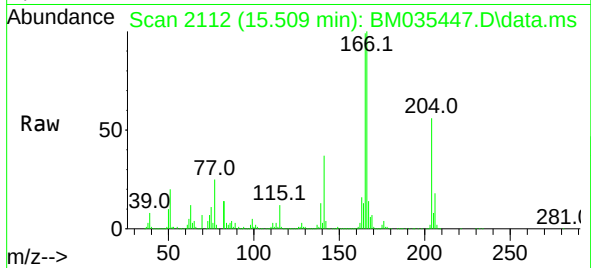
Tgt Ion:149 Resp: 3786233
Ion Ratio Lower Upper
149 100
177 21.6 16.9 25.3
150 12.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 40.113 ng
RT: 15.509 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

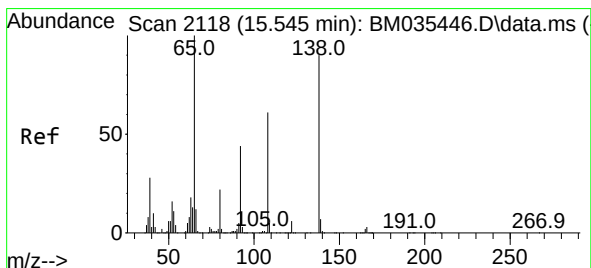
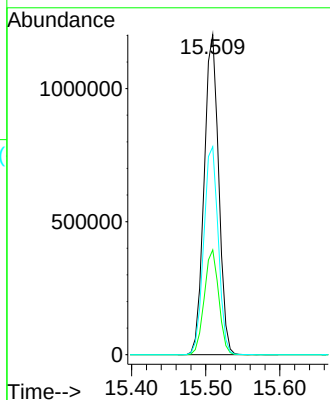
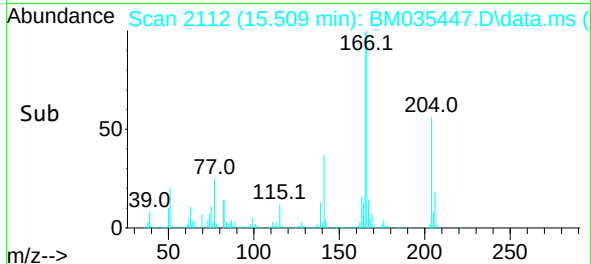
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



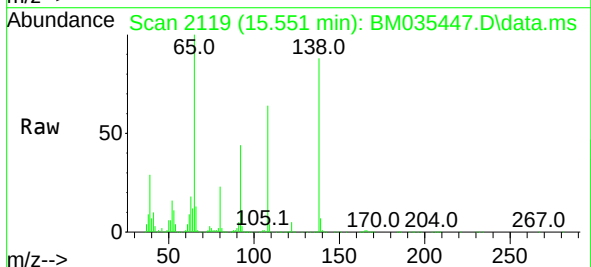
Tgt Ion:204 Resp: 1639049
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 65.0 51.2 76.8

Manual Integrations
APPROVED

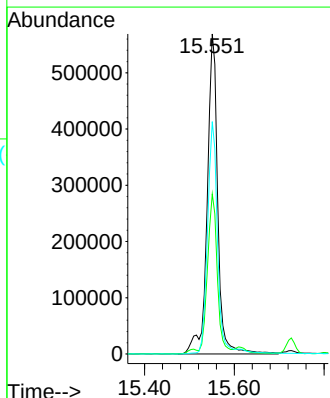
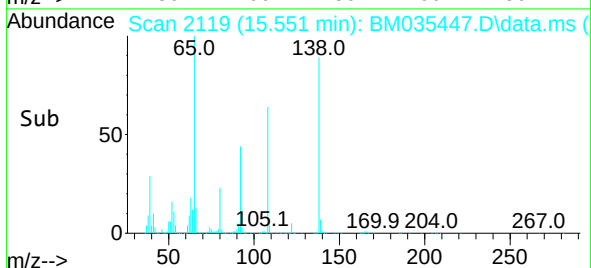
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

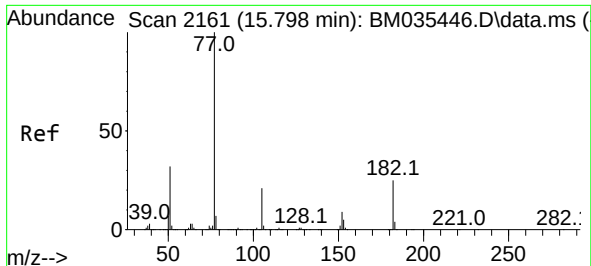


#62
4-Nitroaniline
Concen: 57.868 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



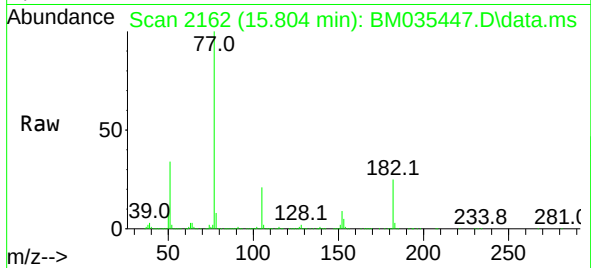
Tgt Ion:138 Resp: 931123
Ion Ratio Lower Upper
138 100
92 50.0 30.8 70.8
108 72.6 65.7 105.7





#63
Azobenzene
Concen: 67.279 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

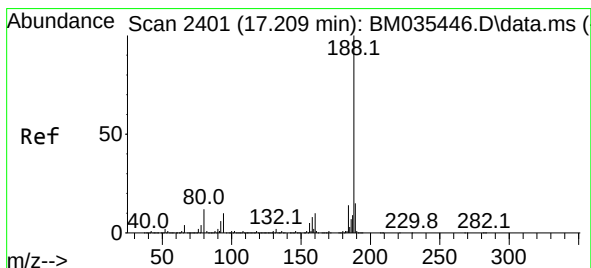
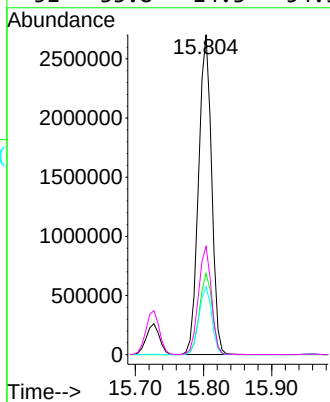
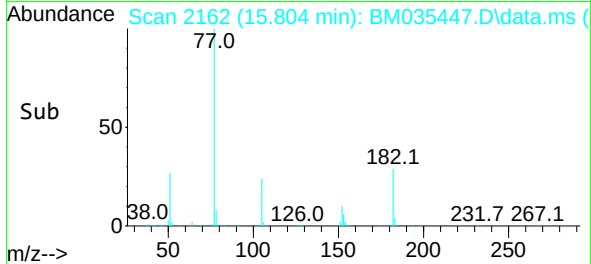
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 77 Resp: 3595144
Ion Ratio Lower Upper
77 100
182 25.4 4.9 44.9
105 21.2 0.0 39.6
51 33.8 14.3 54.3

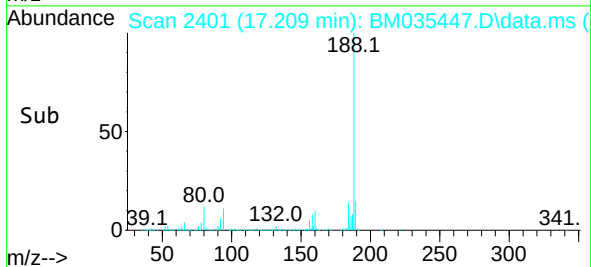
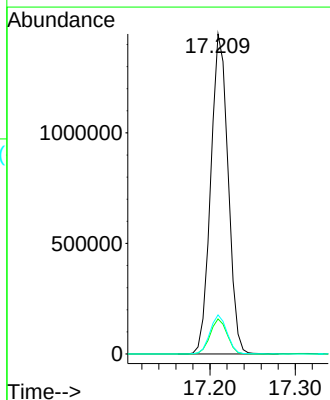
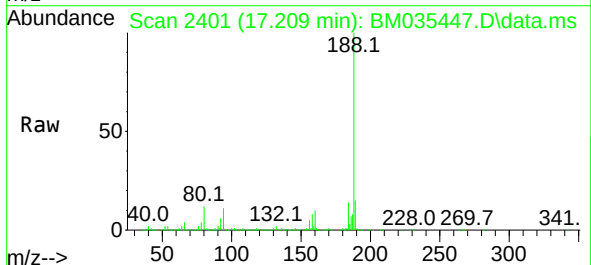
Manual Integrations
APPROVED

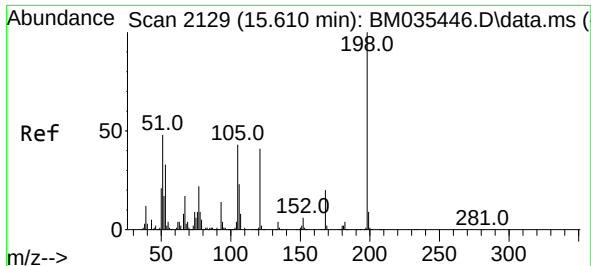
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.209 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Tgt Ion:188 Resp: 2047283
Ion Ratio Lower Upper
188 100
94 10.9 7.0 10.4#
80 12.2 7.6 11.4#





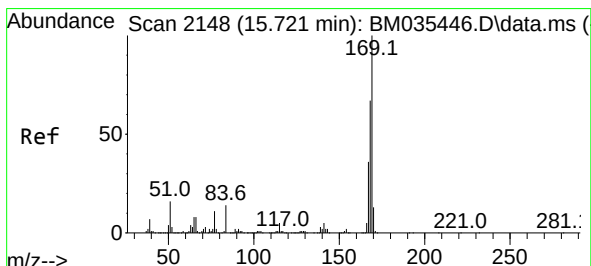
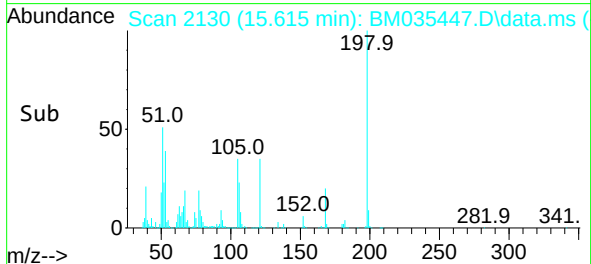
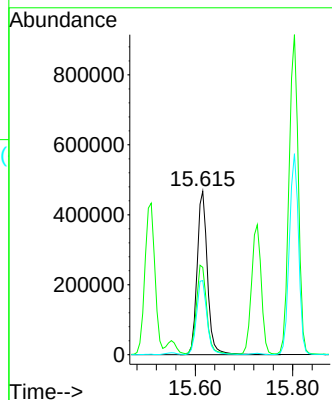
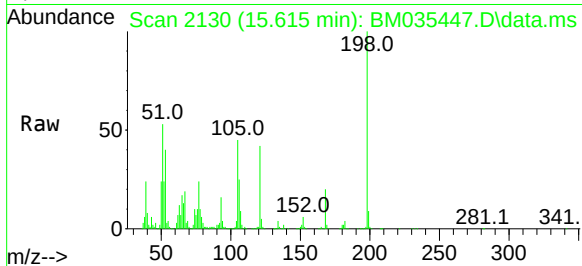
#65
4,6-Dinitro-2-methylphenol
Concen: 50.256 ng
RT: 15.615 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:198 Resp: 691190
Ion Ratio Lower Upper
198 100
51 53.4 29.0 69.0
105 45.3 22.1 62.1

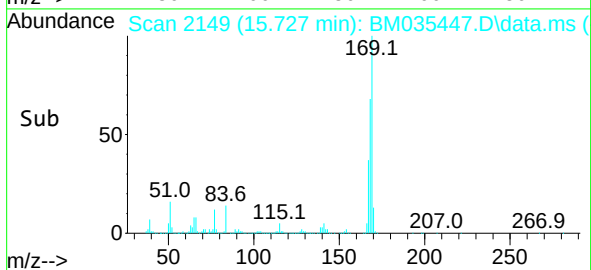
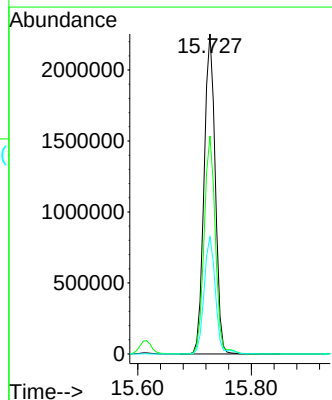
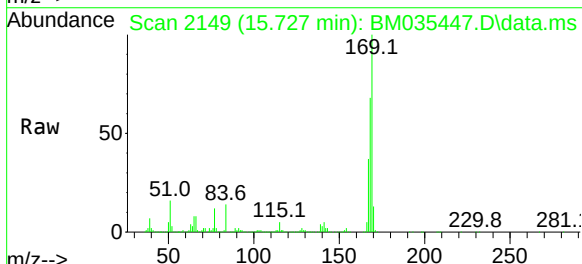
Manual Integrations
APPROVED

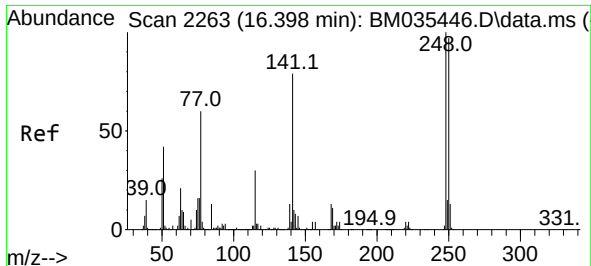
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#66
n-Nitrosodiphenylamine
Concen: 52.898 ng
RT: 15.727 min Scan# 2149
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Tgt Ion:169 Resp: 3056121
Ion Ratio Lower Upper
169 100
168 68.1 54.3 81.5
167 36.6 29.4 44.0





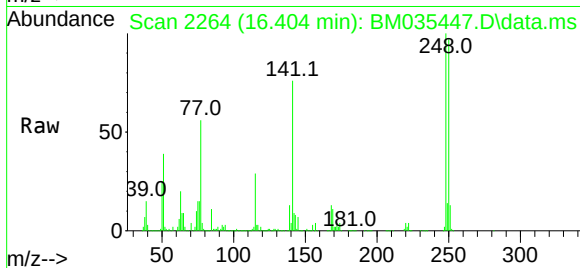
#67
4-Bromophenyl-phenylether
Concen: 41.662 ng
RT: 16.404 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

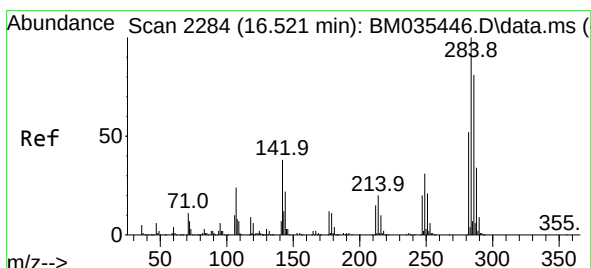
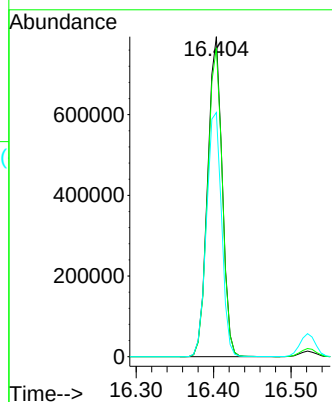
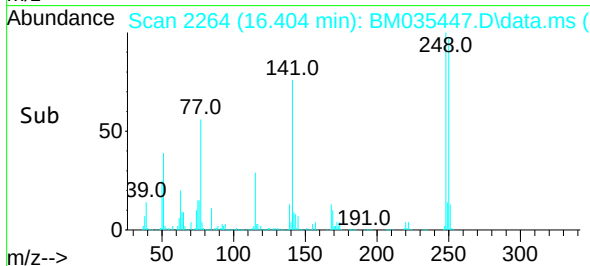


Tgt Ion:248 Resp: 103388
Ion Ratio Lower Upper
248 100
250 96.6 78.0 117.0
141 76.3 66.0 99.0

Manual Integrations

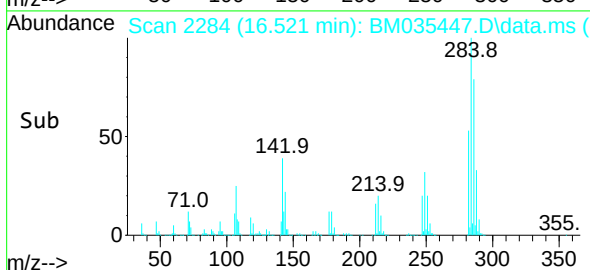
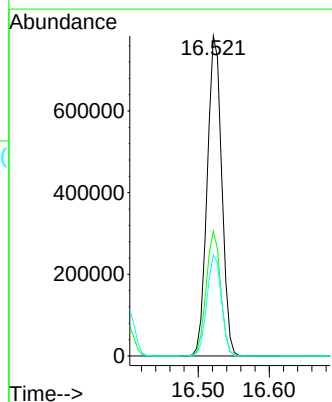
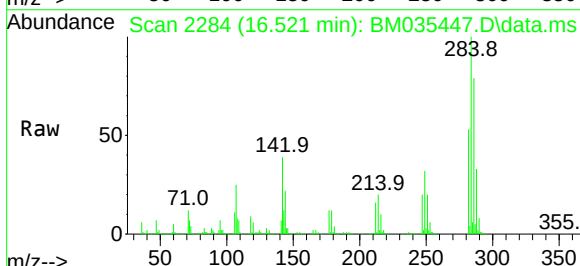
APPROVED

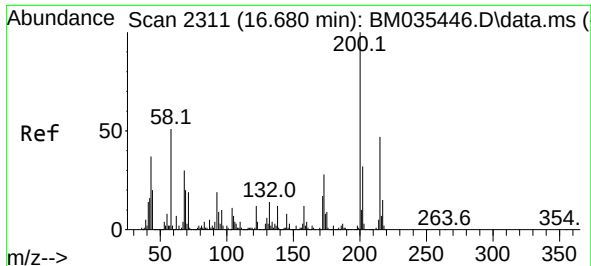
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#68
Hexachlorobenzene
Concen: 40.232 ng
RT: 16.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

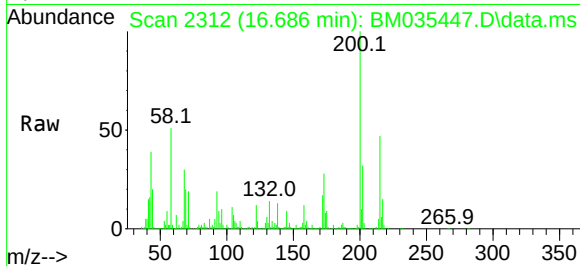
Tgt Ion:284 Resp: 1116770
Ion Ratio Lower Upper
284 100
142 39.0 33.6 50.4
249 31.6 26.2 39.2





#69
 Atrazine
 Concen: 43.456 ng
 RT: 16.686 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM035447.D
 Acq: 10 Jun 2022 13:52

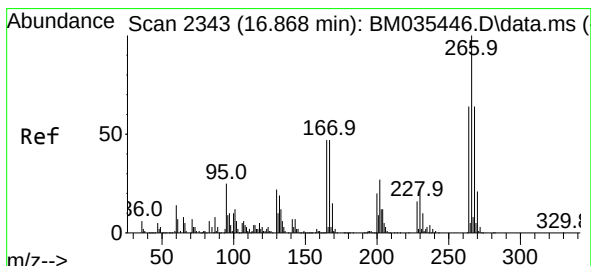
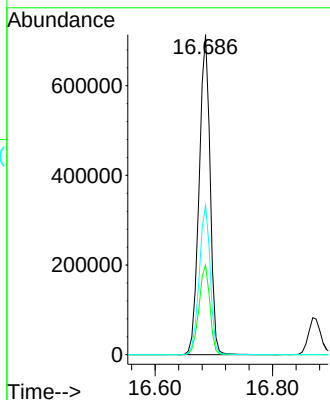
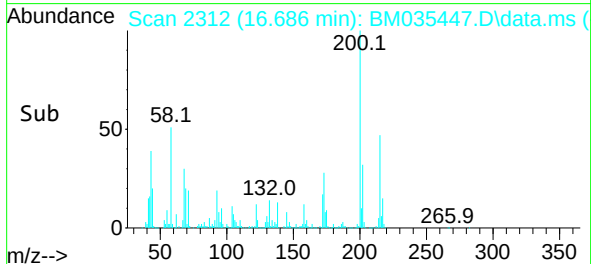
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050



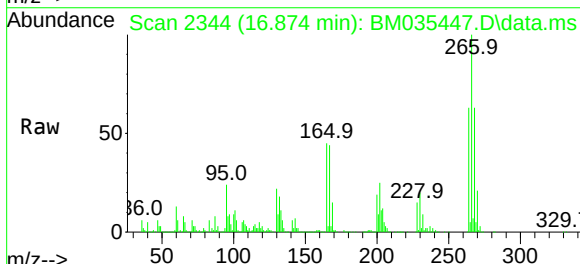
Tgt Ion:200 Resp: 92389
 Ion Ratio Lower Upper
 200 100
 173 28.0 6.6 46.6
 215 46.7 26.2 66.2

Manual Integrations
 APPROVED

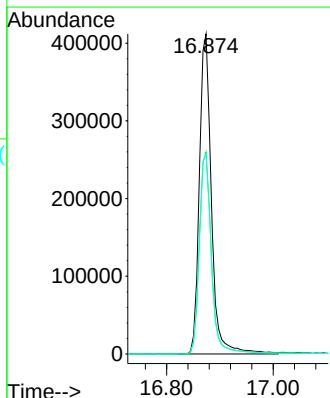
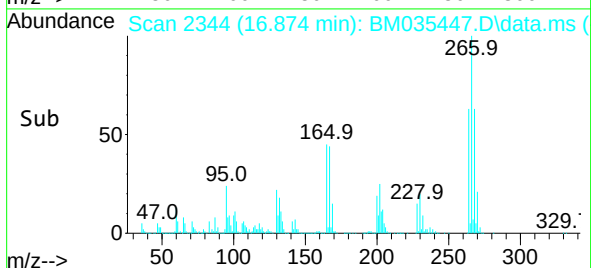
Reviewed By :Christian Giraldo 06/13/2022
 Supervised By :Jagrut Upadhyay 06/13/2022

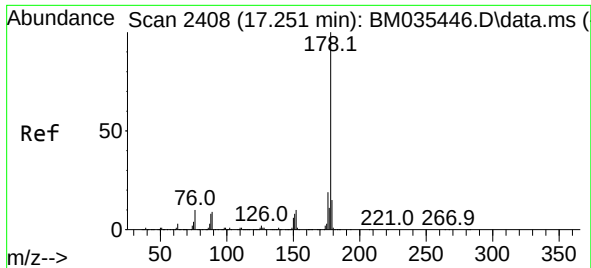


#70
 Pentachlorophenol
 Concen: 42.639 ng
 RT: 16.874 min Scan# 2344
 Delta R.T. 0.006 min
 Lab File: BM035447.D
 Acq: 10 Jun 2022 13:52



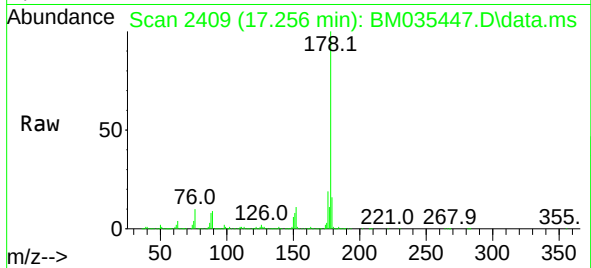
Tgt Ion:266 Resp: 646928
 Ion Ratio Lower Upper
 266 100
 268 63.1 51.9 77.9
 264 62.6 50.6 76.0





#71
Phenanthrene
Concen: 50.618 ng
RT: 17.256 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

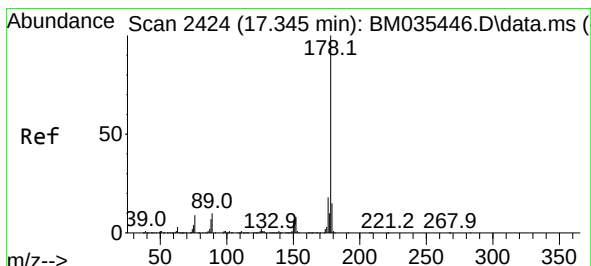
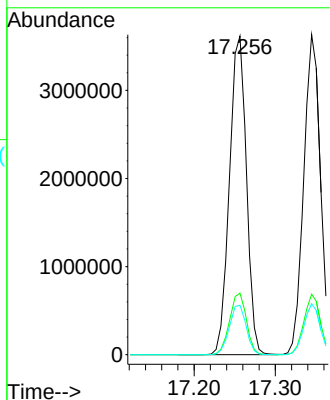
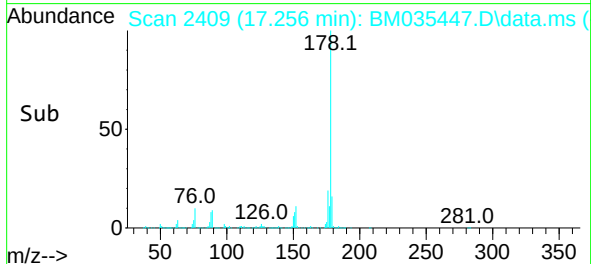
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:178 Resp: 5245298
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.4 18.6

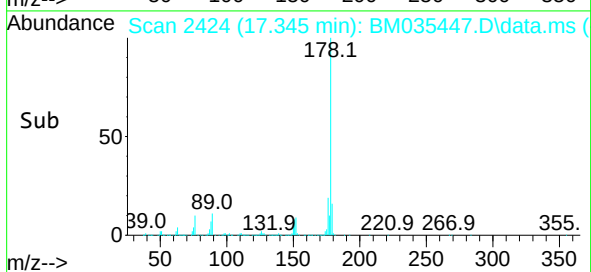
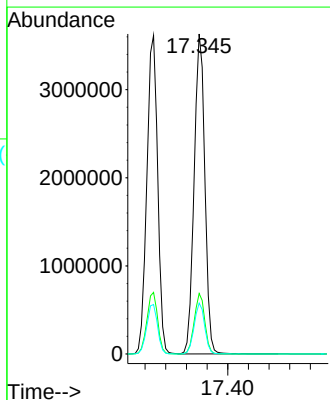
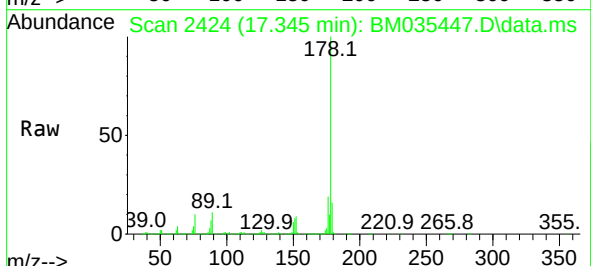
Manual Integrations
APPROVED

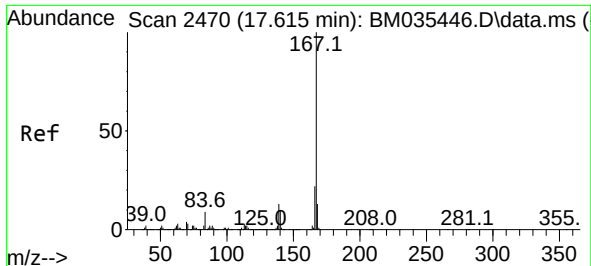
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#72
Anthracene
Concen: 50.585 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

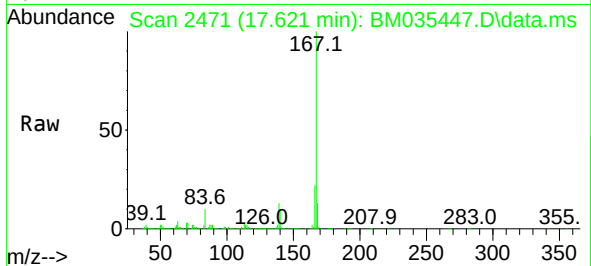
Tgt Ion:178 Resp: 5222279
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.9 12.2 18.2





#73
 Carbazole
 Concen: 53.161 ng
 RT: 17.621 min Scan# 2470
 Delta R.T. 0.006 min
 Lab File: BM035447.D
 Acq: 10 Jun 2022 13:52

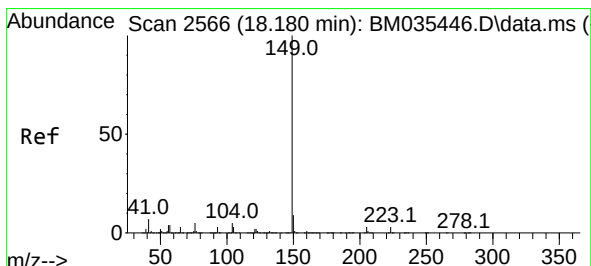
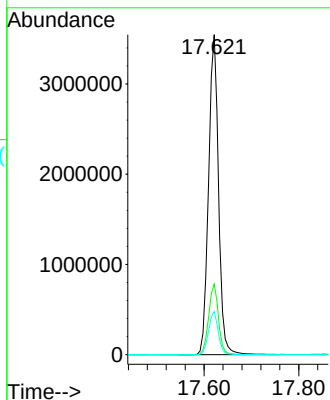
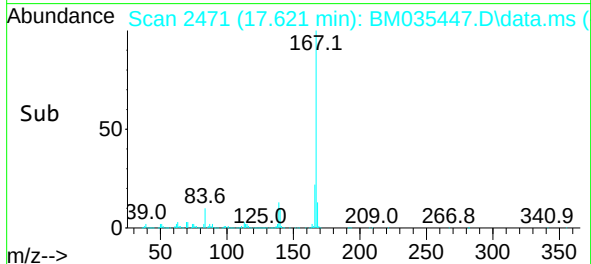
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050



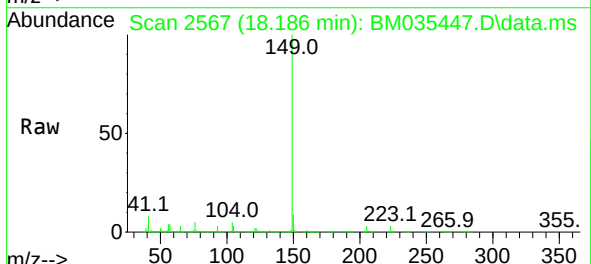
Tgt Ion:167 Resp: 516844
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.8
 139 13.5 10.9 16.3

Manual Integrations
 APPROVED

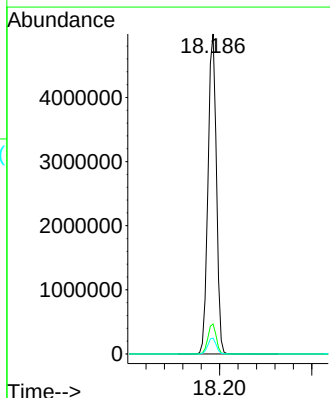
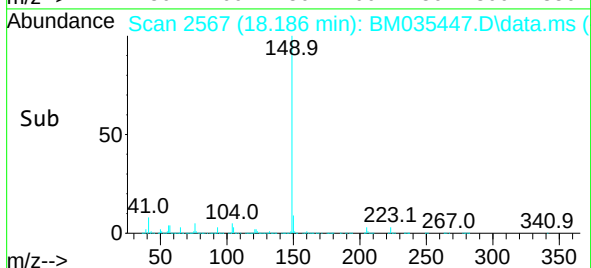
Reviewed By :Christian Giraldo 06/13/2022
 Supervised By :Jagrut Upadhyay 06/13/2022

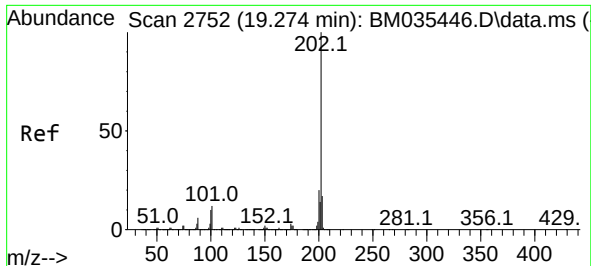


#74
 Di-n-butylphthalate
 Concen: 52.570 ng
 RT: 18.186 min Scan# 2567
 Delta R.T. 0.006 min
 Lab File: BM035447.D
 Acq: 10 Jun 2022 13:52



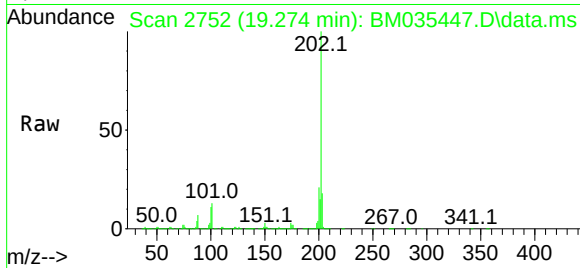
Tgt Ion:149 Resp: 6346817
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 4.3 6.5





#75
Fluoranthene
Concen: 44.345 ng
RT: 19.274 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

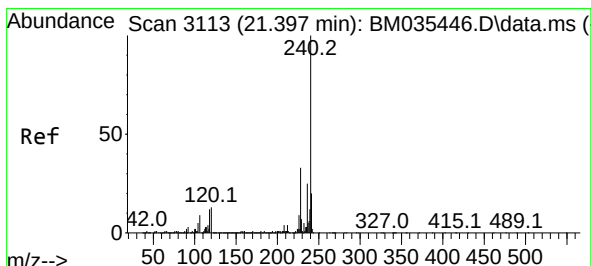
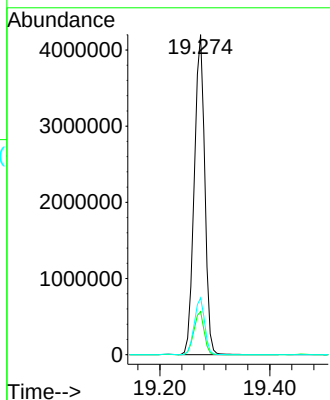
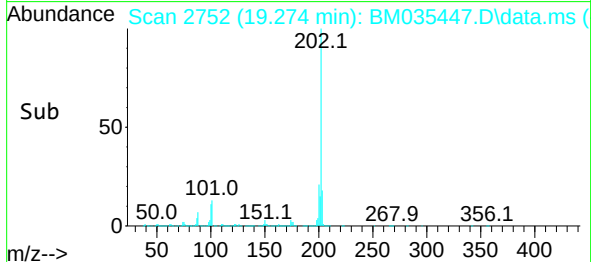
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:202 Resp: 5547160
Ion Ratio Lower Upper
202 100
101 13.4 0.0 30.6
203 17.8 0.0 37.4

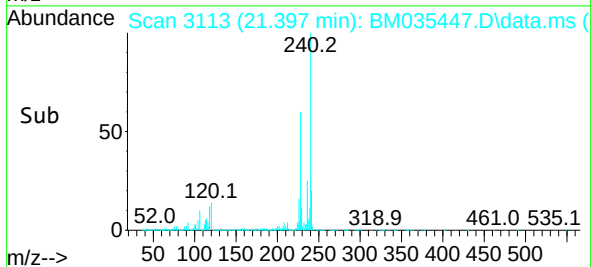
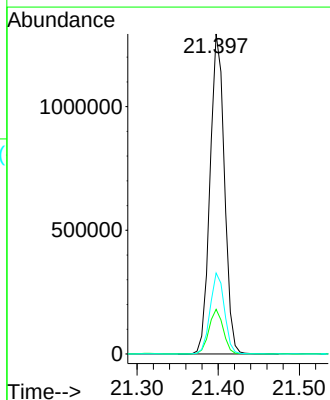
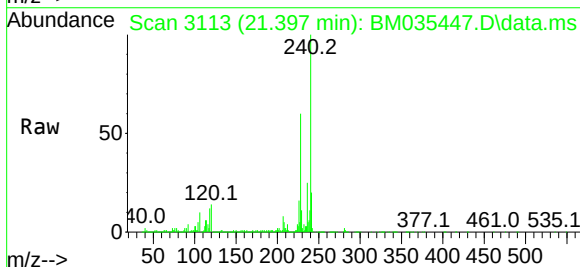
Manual Integrations
APPROVED

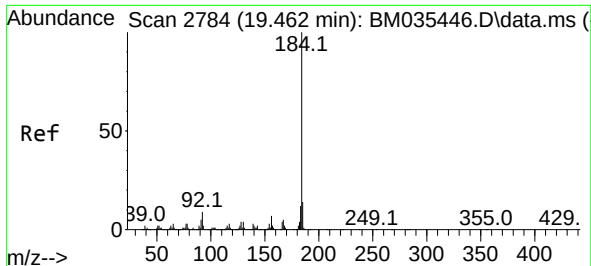
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.397 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

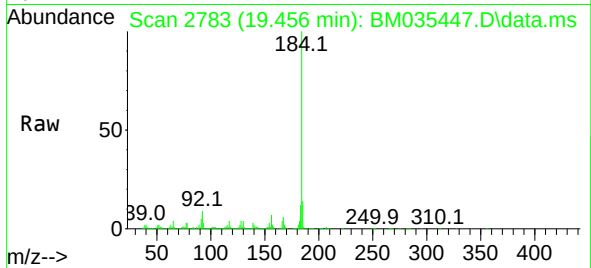
Tgt Ion:240 Resp: 1589606
Ion Ratio Lower Upper
240 100
120 14.0 9.4 14.0
236 25.3 20.6 30.8





#77
Benzidine
Concen: 49.287 ng
RT: 19.456 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

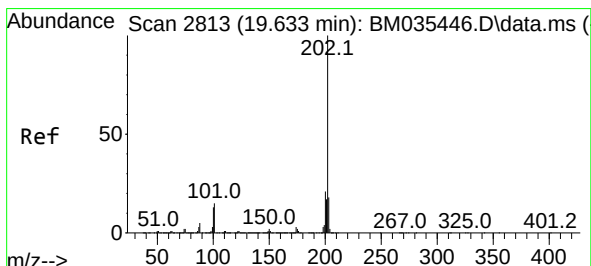
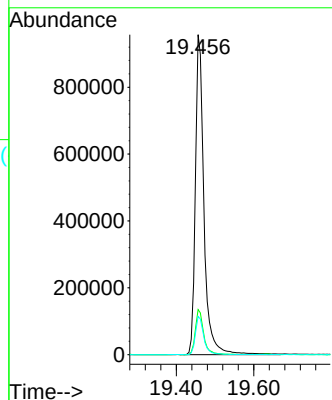
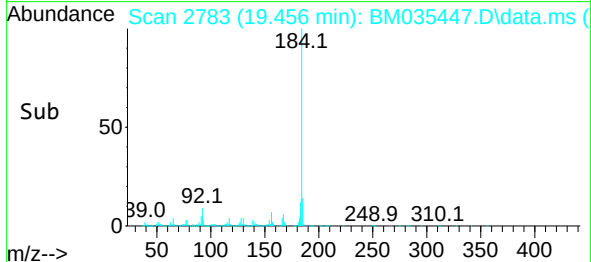
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:184 Resp: 1474838
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 12.0 9.5 14.3

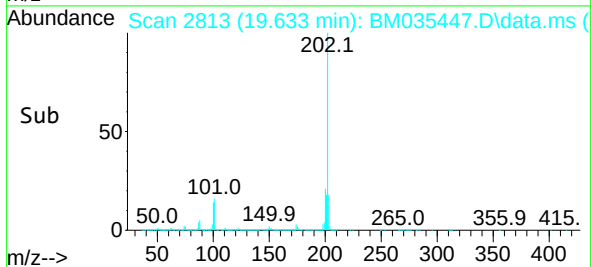
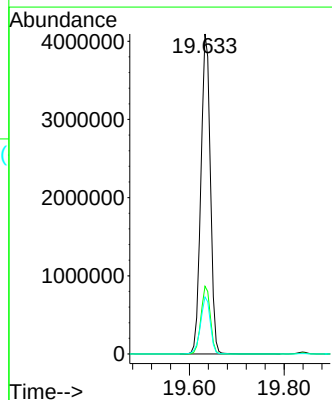
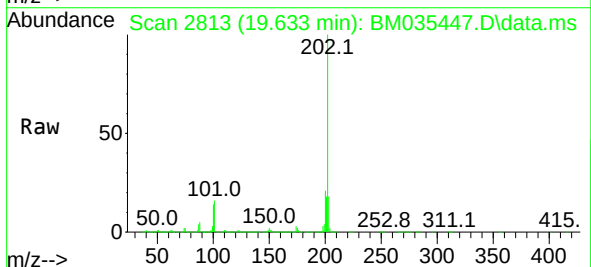
Manual Integrations
APPROVED

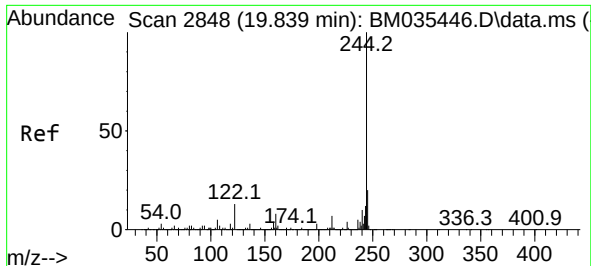
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#78
Pyrene
Concen: 58.877 ng
RT: 19.633 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Tgt Ion:202 Resp: 5675461
Ion Ratio Lower Upper
202 100
200 21.2 16.7 25.1
203 17.8 13.9 20.9





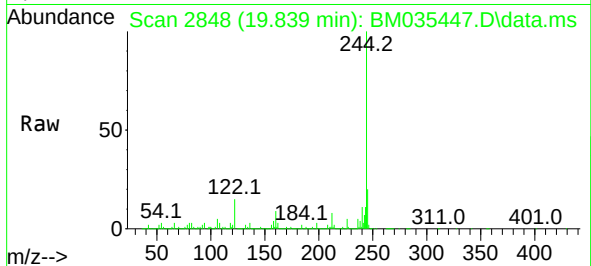
#79
 Terphenyl-d14
 Concen: 101.486 ng
 RT: 19.839 min Scan# 2848
 Delta R.T. -0.000 min
 Lab File: BM035447.D
 Acq: 10 Jun 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

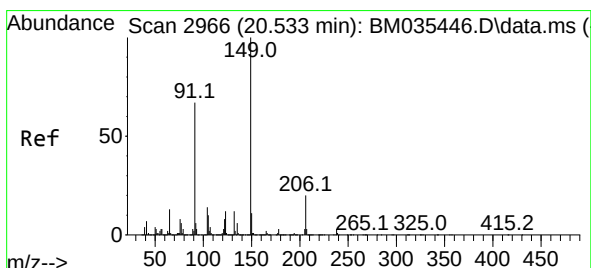
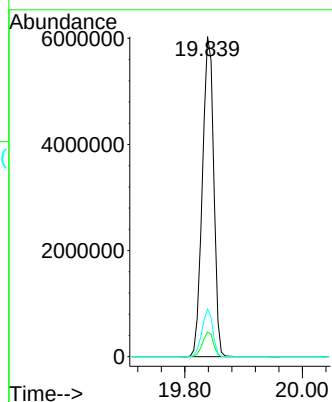
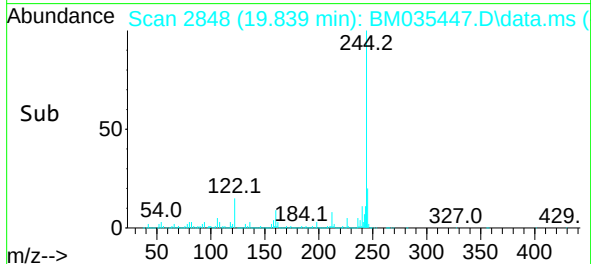


Tgt Ion:244 Resp: 8097400
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.4
 122 14.9 8.3 12.5

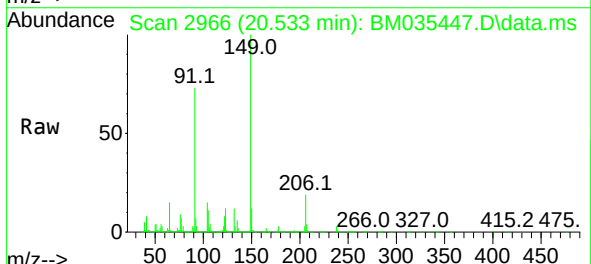
Manual Integrations

APPROVED

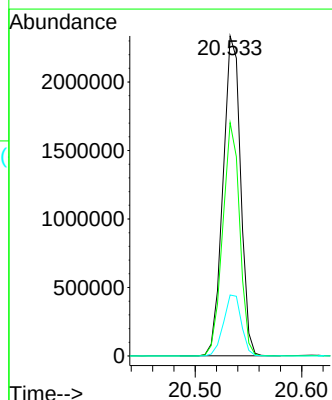
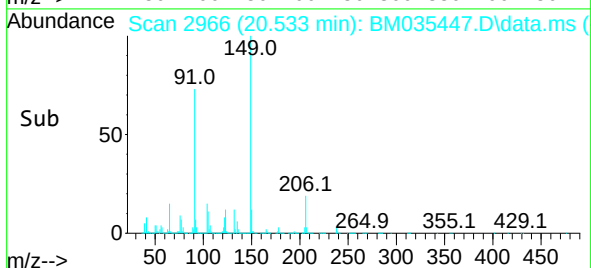
Reviewed By :Christian Giraldo 06/13/2022
 Supervised By :Jagrut Upadhyay 06/13/2022

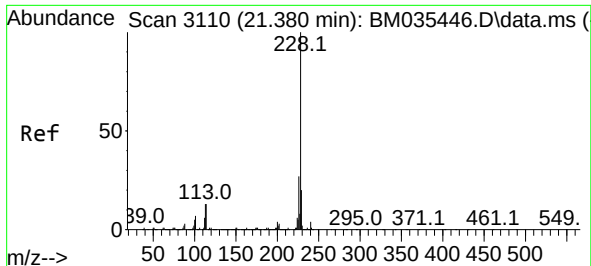


#80
 Butylbenzylphthalate
 Concen: 65.204 ng
 RT: 20.533 min Scan# 2966
 Delta R.T. -0.000 min
 Lab File: BM035447.D
 Acq: 10 Jun 2022 13:52



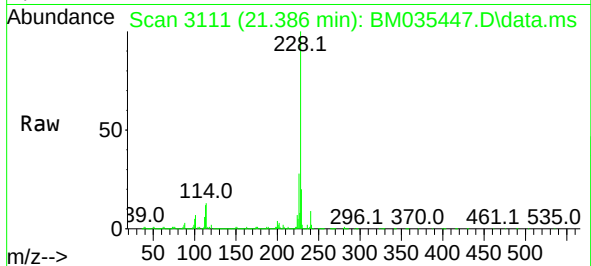
Tgt Ion:149 Resp: 2669790
 Ion Ratio Lower Upper
 149 100
 91 72.9 56.6 85.0
 206 19.1 15.4 23.0





#81
Benzo(a)anthracene
Concen: 49.396 ng
RT: 21.386 min Scan# 3111
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

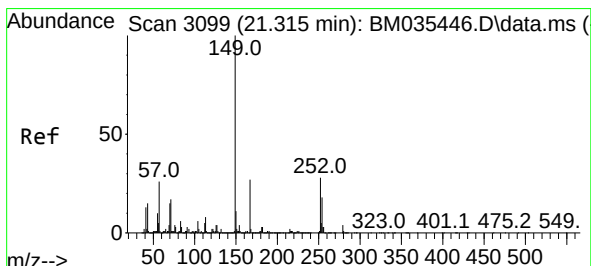
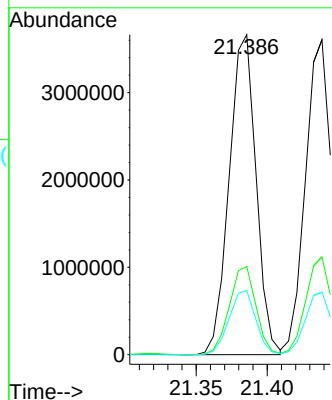
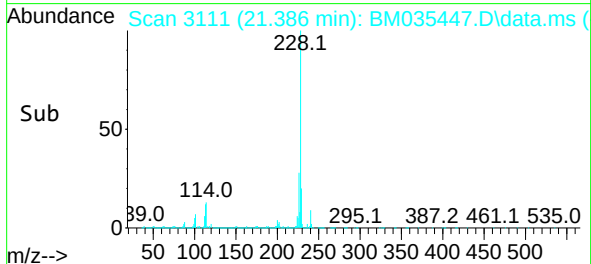
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:228 Resp: 4820860
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 20.1 15.8 23.6

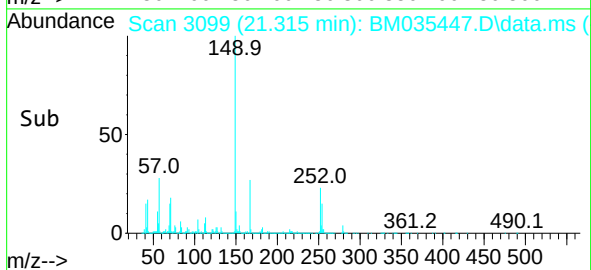
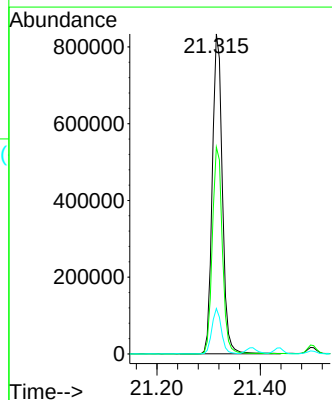
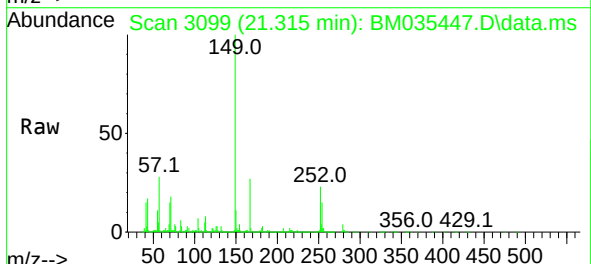
Manual Integrations
APPROVED

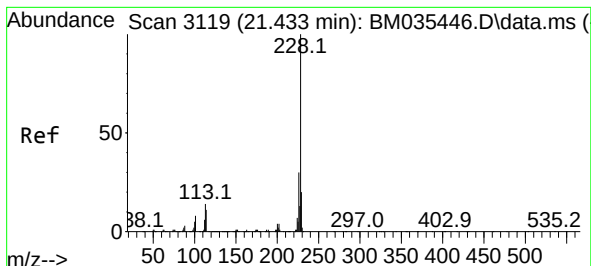
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#82
3,3'-Dichlorobenzidine
Concen: 43.704 ng
RT: 21.315 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Tgt Ion:252 Resp: 1121651
Ion Ratio Lower Upper
252 100
254 64.7 51.7 77.5
126 14.2 9.4 14.0#





#83

Chrysene

Concen: 49.395 ng

RT: 21.439 min Scan# 3119

Delta R.T. 0.006 min

Lab File: BM035447.D

Acq: 10 Jun 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:228 Resp: 460303

Ion Ratio Lower Upper

228 100

226 31.0 24.4 36.6

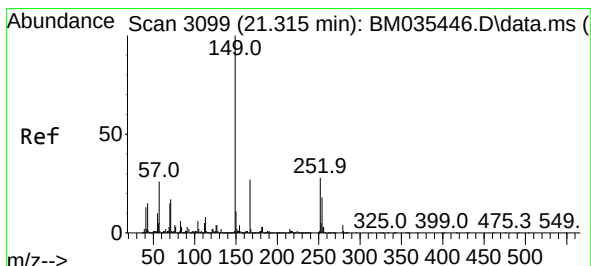
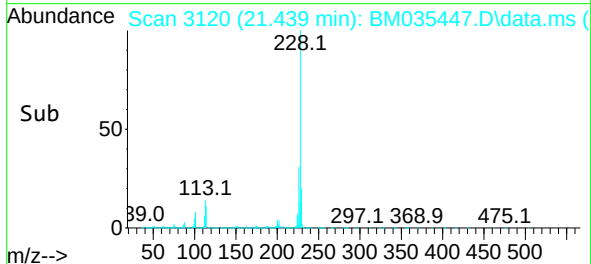
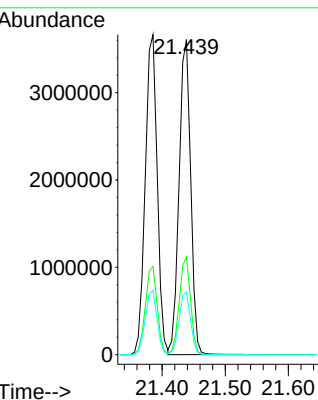
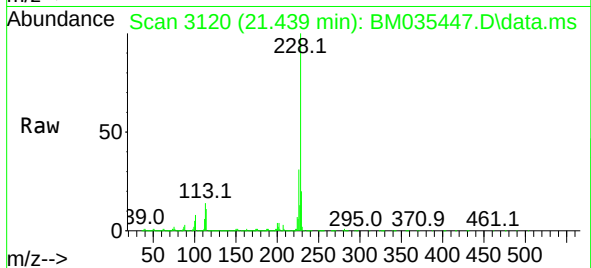
229 19.8 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/13/2022

Supervised By :Jagrut Upadhyay 06/13/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 60.340 ng

RT: 21.315 min Scan# 3099

Delta R.T. -0.000 min

Lab File: BM035447.D

Acq: 10 Jun 2022 13:52

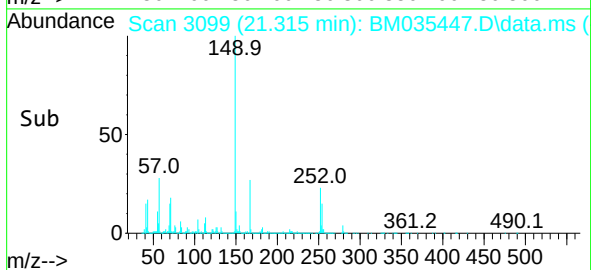
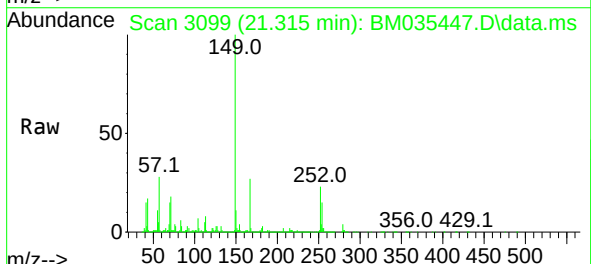
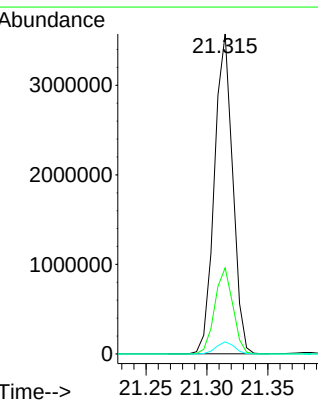
Tgt Ion:149 Resp: 3721398

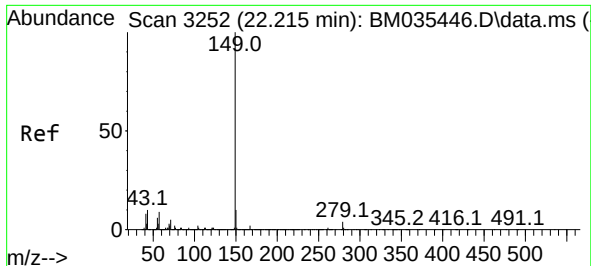
Ion Ratio Lower Upper

149 100

167 26.9 21.1 31.7

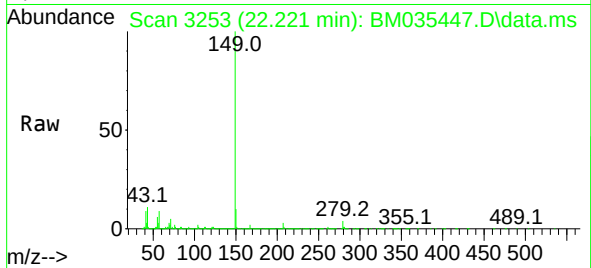
279 3.8 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 54.616 ng
RT: 22.221 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

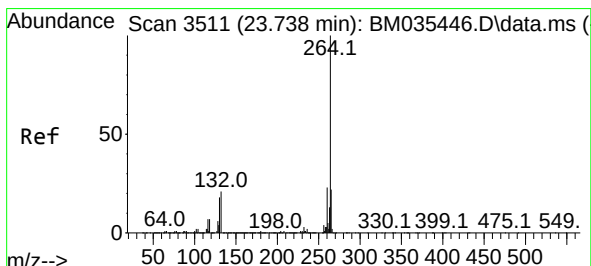
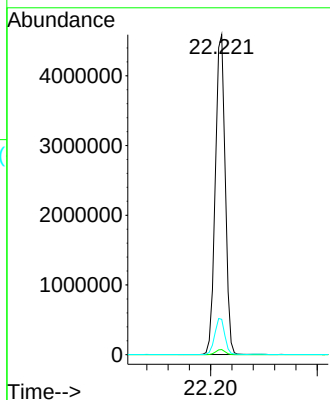
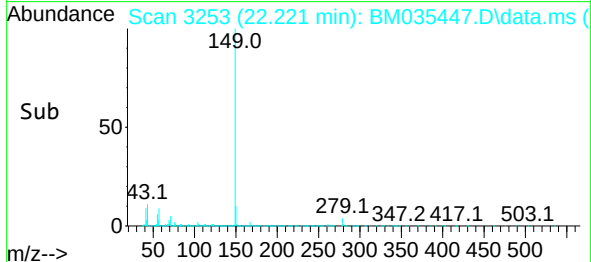
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



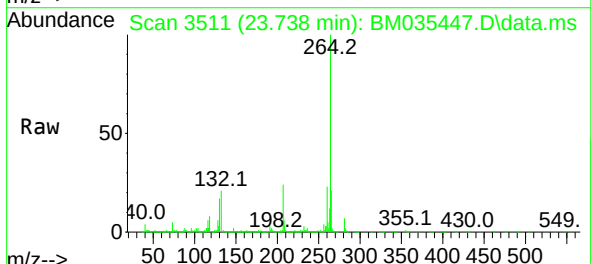
Tgt Ion:149 Resp: 588742
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.5 8.6 12.8

Manual Integrations
APPROVED

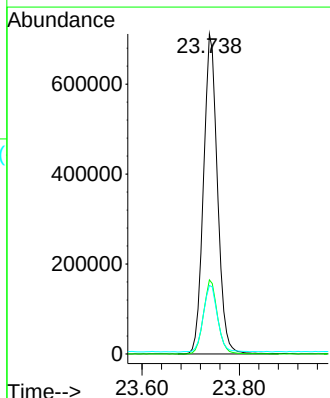
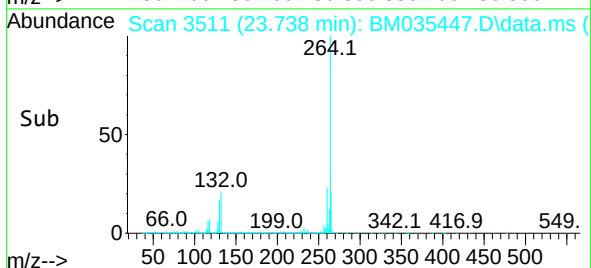
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

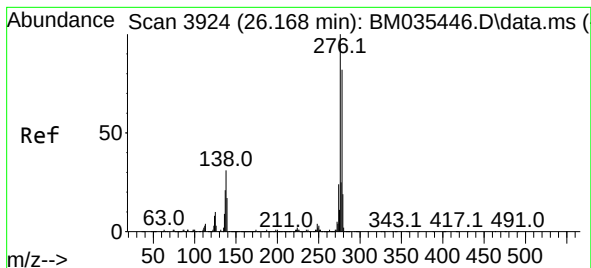


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.738 min Scan# 3511
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52



Tgt Ion:264 Resp: 1412383
Ion Ratio Lower Upper
264 100
260 23.1 18.9 28.3
265 21.4 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.367 ng

RT: 26.174 min Scan# 3925

Delta R.T. 0.006 min

Lab File: BM035447.D

Acq: 10 Jun 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:276 Resp: 4719020

Ion Ratio Lower Upper

276 100

138 30.8 20.2 30.4

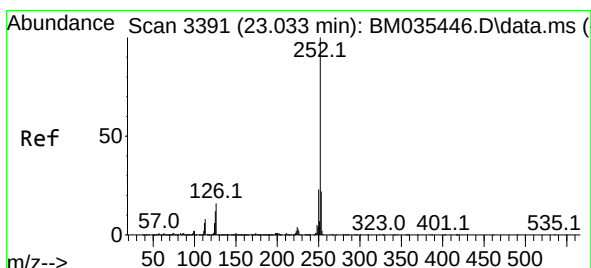
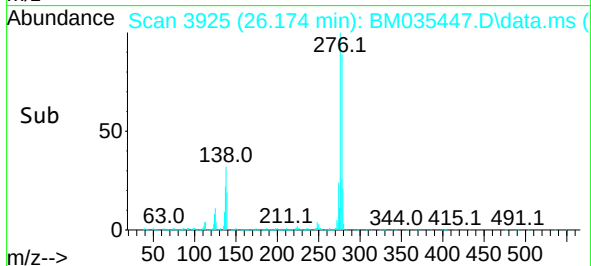
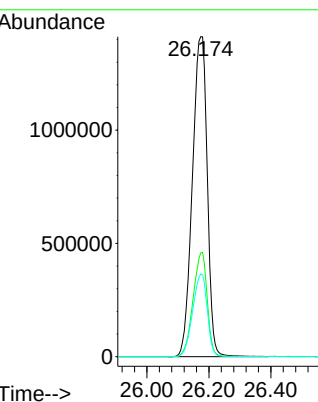
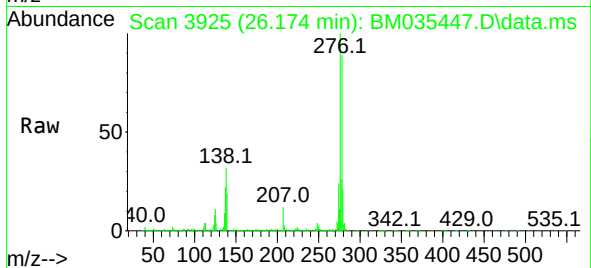
277 25.3 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/13/2022

Supervised By :Jagrut Upadhyay 06/13/2022



#88

Benzo(b)fluoranthene

Concen: 52.096 ng

RT: 23.033 min Scan# 3391

Delta R.T. -0.000 min

Lab File: BM035447.D

Acq: 10 Jun 2022 13:52

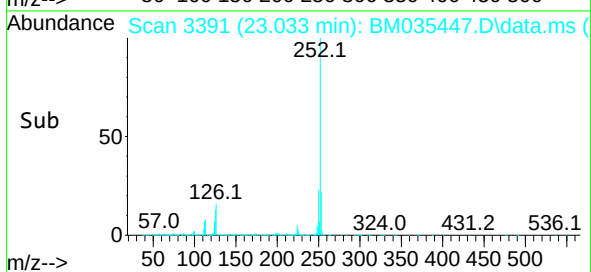
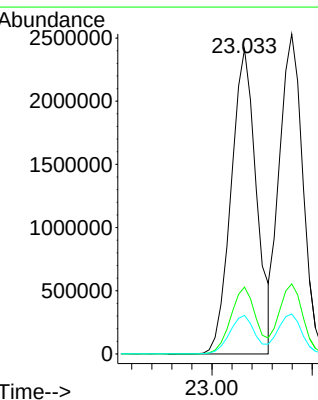
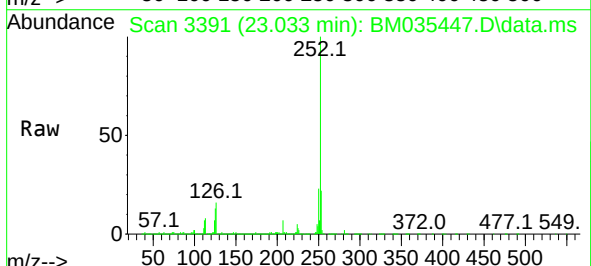
Tgt Ion:252 Resp: 4238009

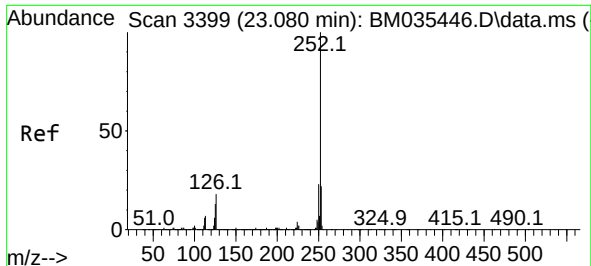
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

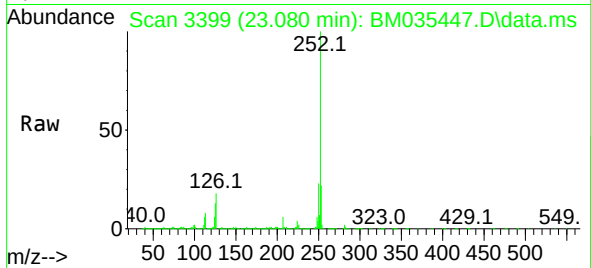
125 12.6 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 49.456 ng
RT: 23.080 min Scan# 3399
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

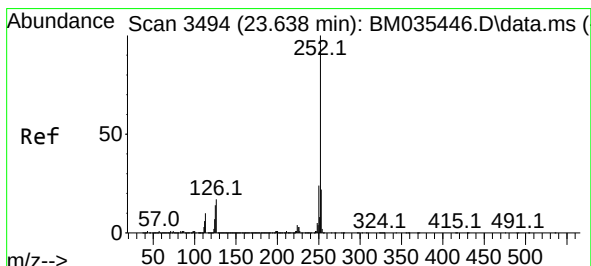
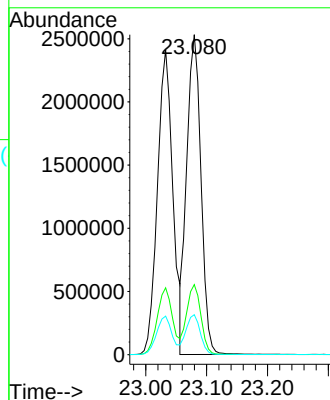
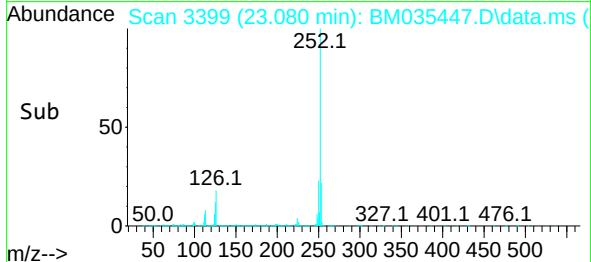
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:252 Resp: 4116989
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 12.5 7.6 11.4

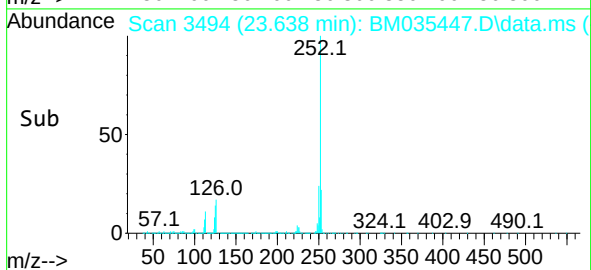
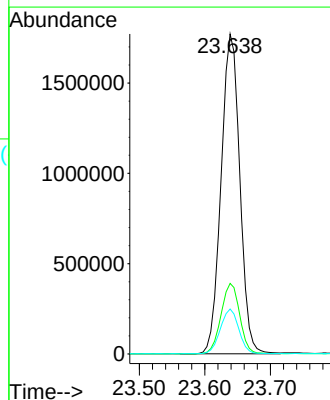
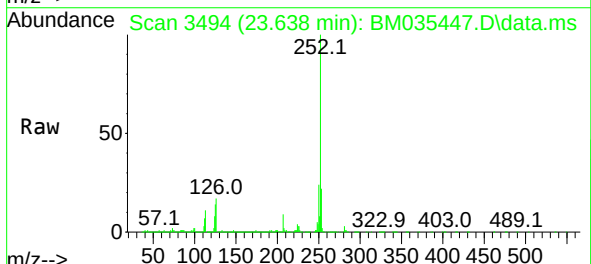
Manual Integrations
APPROVED

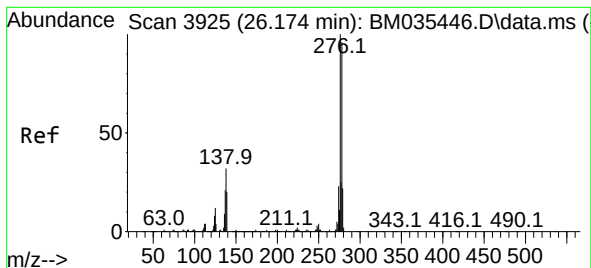
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#90
Benzo(a)pyrene
Concen: 50.582 ng
RT: 23.638 min Scan# 3494
Delta R.T. -0.000 min
Lab File: BM035447.D
Acq: 10 Jun 2022 13:52

Tgt Ion:252 Resp: 3503486
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 14.0 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 49.915 ng

RT: 26.185 min Scan# 3925

Delta R.T. 0.012 min

Lab File: BM035447.D

Acq: 10 Jun 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:278 Resp: 3903419

Ion Ratio Lower Upper

278 100

139 19.5 12.9 19.3

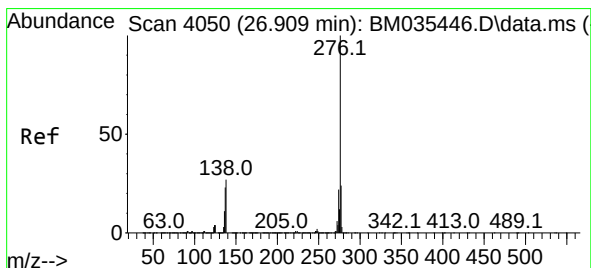
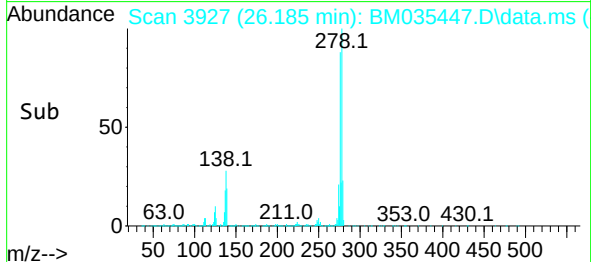
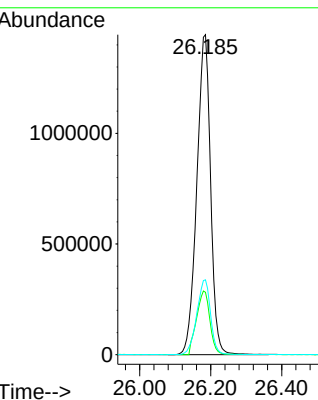
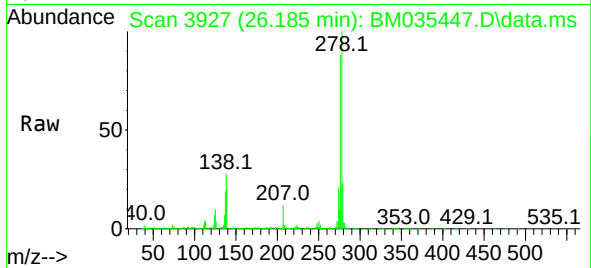
279 23.4 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/13/2022

Supervised By :Jagrut Upadhyay 06/13/2022



#92

Benzo(g,h,i)perylene

Concen: 51.894 ng

RT: 26.915 min Scan# 4051

Delta R.T. 0.006 min

Lab File: BM035447.D

Acq: 10 Jun 2022 13:52

Tgt Ion:276 Resp: 3914371

Ion Ratio Lower Upper

276 100

277 23.6 18.7 28.1

138 26.8 17.6 26.4

