

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011222\
 Data File : BM033698.D
 Acq On : 12 Jan 2022 14:39
 Operator : CG/JU
 Sample : N1097-10MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP-2DMS

Quant Time: Jan 13 07:50:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 01/13/2022
 Supervised By : Jagrut Upadhyay 01/13/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	84395	20.000	ng	0.00
21) Naphthalene-d8	10.784	136	402344	20.000	ng	0.00
39) Acenaphthene-d10	14.607	164	298292	20.000	ng	0.00
64) Phenanthrene-d10	17.342	188	696572	20.000	ng	0.00
76) Chrysene-d12	21.506	240	837638	20.000	ng	0.00
86) Perylene-d12	23.924	264	1035171	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.513	112	713488	133.334	ng	0.00
7) Phenol-d6	7.125	99	989127	137.149	ng	0.00
23) Nitrobenzene-d5	9.131	82	623001	71.510	ng	0.00
42) 2,4,6-Tribromophenol	16.089	330	483172	155.083	ng	0.00
45) 2-Fluorobiphenyl	13.236	172	1451784	63.747	ng	0.00
79) Terphenyl-d14	19.954	244	2740365	58.887	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.337	88	80036	33.370	ng	95
3) Pyridine	3.755	79	249644	40.198	ng	91
4) n-Nitrosodimethylamine	3.655	42	131109	42.256	ng	# 74
6) Aniline	7.284	93	258010	31.582	ng	95
8) 2-Chlorophenol	7.531	128	330284	56.444	ng	88
9) Benzaldehyde	7.096	77	183558	42.024	ng	90
10) Phenol	7.154	94	440793	60.791	ng	91
11) bis(2-Chloroethyl)ether	7.384	93	274799	48.042	ng	93
12) 1,3-Dichlorobenzene	7.854	146	311806	47.676	ng	93
13) 1,4-Dichlorobenzene	8.001	146	322529	48.222	ng	98
14) 1,2-Dichlorobenzene	8.325	146	309801	47.896	ng	98
15) Benzyl Alcohol	8.207	79	332694	56.509	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.501	45	373540	43.304	ng	97
17) 2-Methylphenol	8.413	107	297754	59.487	ng	94
18) Hexachloroethane	9.060	117	116996	46.164	ng	98
19) n-Nitroso-di-n-propyla...	8.778	70	240190	50.974	ng	91
20) 3+4-Methylphenols	8.743	107	412382	60.306	ng	95
22) Acetophenone	8.795	105	495494	45.918	ng	# 93
24) Nitrobenzene	9.172	77	369983	44.659	ng	92
25) Isophorone	9.707	82	667530	47.303	ng	97
26) 2-Nitrophenol	9.890	139	179652	51.467	ng	# 85
27) 2,4-Dimethylphenol	9.954	122	338967	58.169	ng	94
28) bis(2-Chloroethoxy)met...	10.190	93	399843	42.980	ng	98
29) 2,4-Dichlorophenol	10.431	162	346217	54.265	ng	98
30) 1,2,4-Trichlorobenzene	10.648	180	311941	43.774	ng	99
31) Naphthalene	10.837	128	1015264	46.040	ng	100
32) Benzoic acid	10.095	122	327120	79.778	ng	# 86
33) 4-Chloroaniline	10.937	127	140006	16.091	ng	94
34) Hexachlorobutadiene	11.131	225	192755	41.412	ng	95
35) Caprolactam	11.719	113	135443m	76.541	ng	
36) 4-Chloro-3-methylphenol	12.066	107	433766	58.528	ng	97
37) 2-Methylnaphthalene	12.442	142	768311	51.561	ng	99
38) 1-Methylnaphthalene	12.660	142	721159	49.794	ng	100
40) 1,2,4,5-Tetrachloroben...	12.813	216	385907	40.924	ng	100
41) Hexachlorocyclopentadiene	12.795	237	385245	64.944	ng	98
43) 2,4,6-Trichlorophenol	13.048	196	288468	46.893	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.119	196	326290	50.134	ng	97
46) 1,1'-Biphenyl	13.448	154	1027954	42.189	ng	98
47) 2-Chloronaphthalene	13.489	162	773985	42.304	ng	98
48) 2-Nitroaniline	13.683	65	287851	50.155	ng	# 83
49) Acenaphthylene	14.330	152	1330721	46.607	ng	99
50) Dimethylphthalate	14.066	163	1056659	45.631	ng	98
51) 2,6-Dinitrotoluene	14.177	165	233684	52.108	ng	90
52) Acenaphthene	14.672	154	984697m	53.019	ng	
53) 3-Nitroaniline	14.501	138	127680	26.677	ng	90
54) 2,4-Dinitrophenol	14.707	184	273149	131.966	ng	89
55) Dibenzofuran	15.001	168	1279094	45.944	ng	97
56) 4-Nitrophenol	14.813	139	518520	136.701	ng	# 86
57) 2,4-Dinitrotoluene	14.960	165	352361	61.533	ng	84
58) Fluorene	15.648	166	1053490	49.398	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.230	232	302365	55.022	ng	99
60) Diethylphthalate	15.424	149	1122345	47.048	ng	99
61) 4-Chlorophenyl-phenyle...	15.642	204	503511	45.756	ng	94
62) 4-Nitroaniline	15.660	138	265730	57.002	ng	92
63) Azobenzene	15.936	77	1063435	45.092	ng	94
65) 4,6-Dinitro-2-methylph...	15.719	198	180074	47.084	ng	86
66) n-Nitrosodiphenylamine	15.854	169	932303	39.605	ng	98
67) 4-Bromophenyl-phenylether	16.536	248	319614	41.481	ng	96
68) Hexachlorobenzene	16.654	284	370057	42.173	ng	99
69) Atrazine	16.801	200	370137	45.833	ng	99
70) Pentachlorophenol	16.995	266	616452	115.521	ng	98
71) Phenanthrene	17.383	178	2077257	52.115	ng	99
72) Anthracene	17.477	178	1907920	48.798	ng	99
73) Carbazole	17.742	167	1802368	48.898	ng	99
74) Di-n-butylphthalate	18.313	149	2096796	44.070	ng	99
75) Fluoranthene	19.395	202	2674005	63.903	ng	99
77) Benzidine	19.571	184	1144442	45.523	ng	99
78) Pyrene	19.754	202	2768790	46.949	ng	99
80) Butylbenzylphthalate	20.642	149	1099453	41.739	ng	95
81) Benzo(a)anthracene	21.489	228	2749041	48.398	ng	99
82) 3,3'-Dichlorobenzidine	21.418	252	669317	33.217	ng	100
83) Chrysene	21.542	228	2671163	49.142	ng	99
84) Bis(2-ethylhexyl)phtha...	21.424	149	1595875	39.773	ng	# 98
85) Di-n-octyl phthalate	22.353	149	3010674	46.140	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.471	276	3536390	46.326	ng	100
88) Benzo(b)fluoranthene	23.189	252	3159519	47.873	ng	99
89) Benzo(k)fluoranthene	23.242	252	3051166	47.701	ng	99
90) Benzo(a)pyrene	23.824	252	3186977	58.183	ng	99
91) Dibenzo(a,h)anthracene	26.483	278	2974446	46.912	ng	97
92) Benzo(g,h,i)perylene	27.253	276	2879361	46.190	ng	98

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

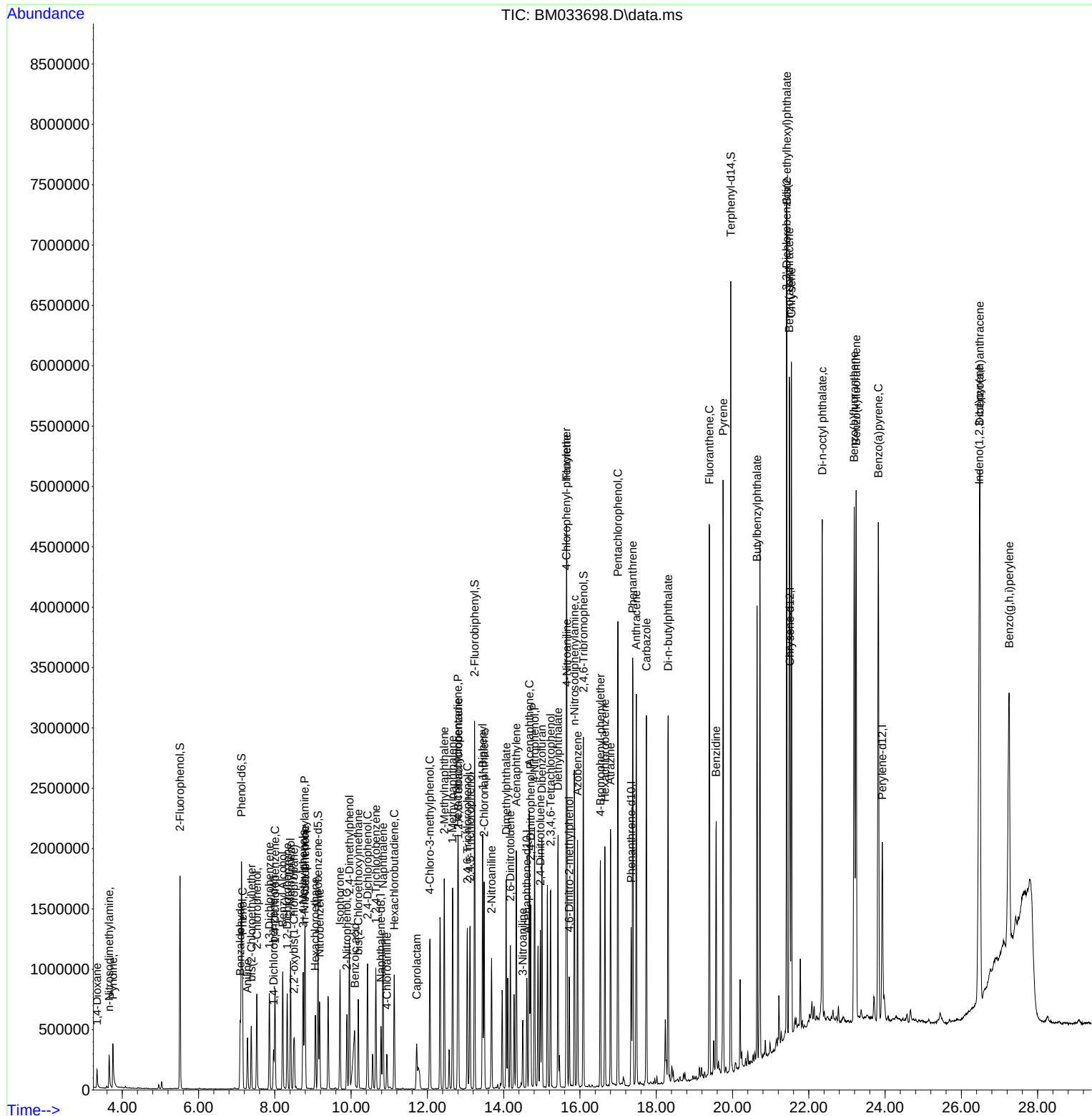
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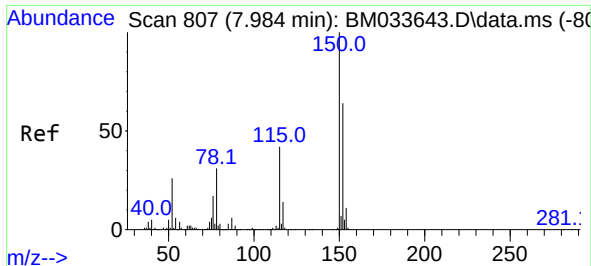
Instrument :
BNA_M
ClientSampleId :
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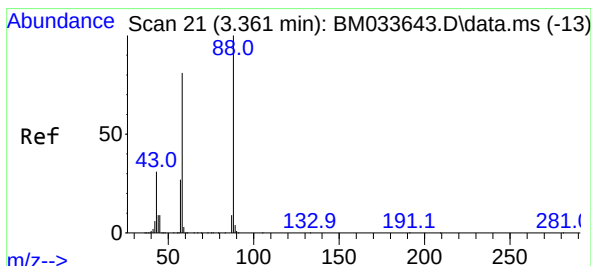
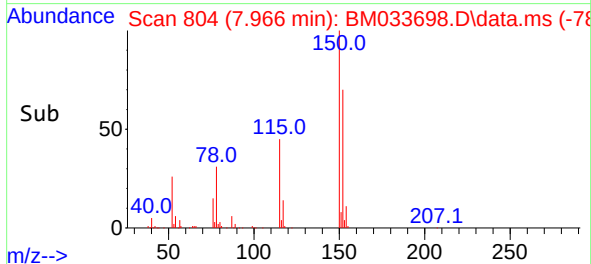
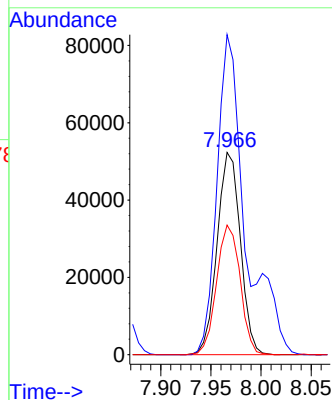
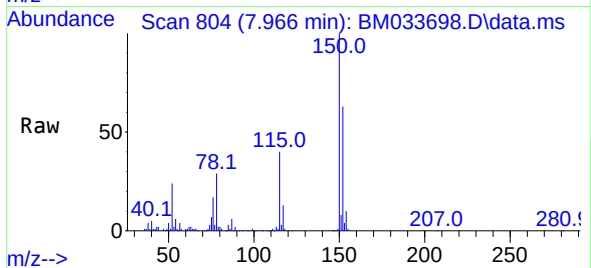
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.966 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

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ClientSampleId :
TP-2DMS

Tgt Ion:152 Resp: 8439
Ion Ratio Lower Upper
152 100
150 158.2 128.9 193.3
115 64.0 53.0 79.6

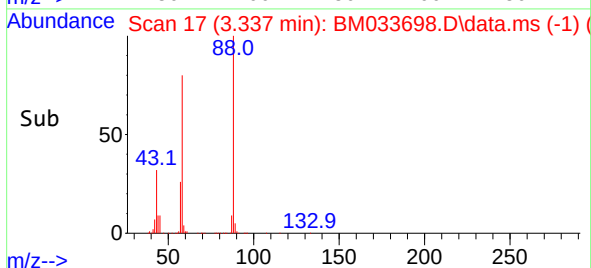
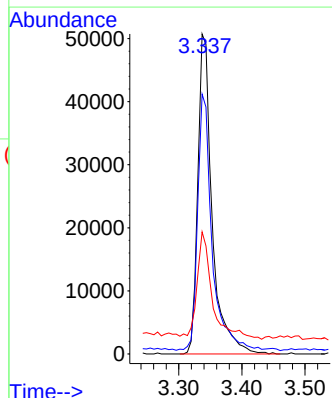
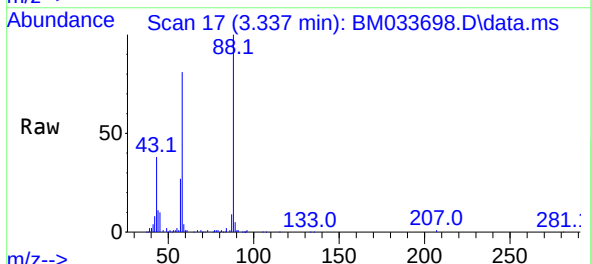
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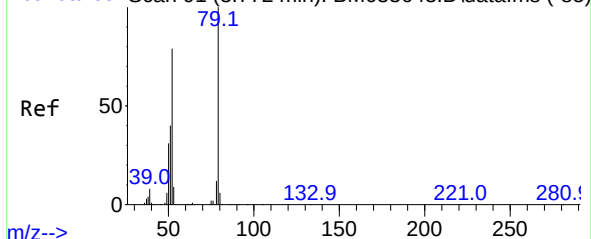


#2
1,4-Dioxane
Concen: 33.370 ng
RT: 3.337 min Scan# 17
Delta R.T. -0.012 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 88 Resp: 80036
Ion Ratio Lower Upper
88 100
58 80.1 67.0 100.4
43 35.7 31.6 47.4



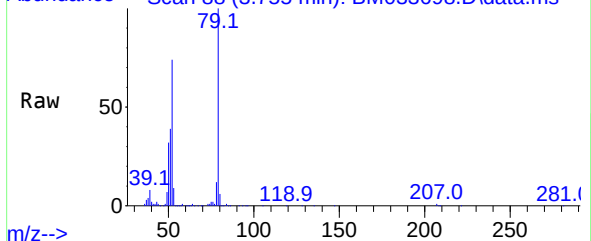
Abundance Scan 91 (3.772 min): BM033643.D\data.ms (-85)



#3
Pyridine
Concen: 40.198 ng
RT: 3.755 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Abundance Scan 88 (3.755 min): BM033698.D\data.ms

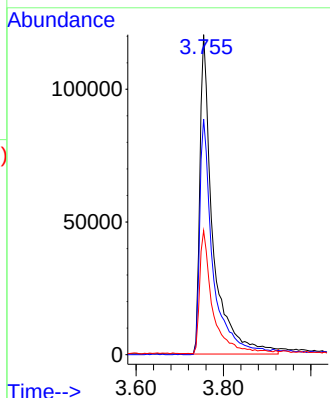
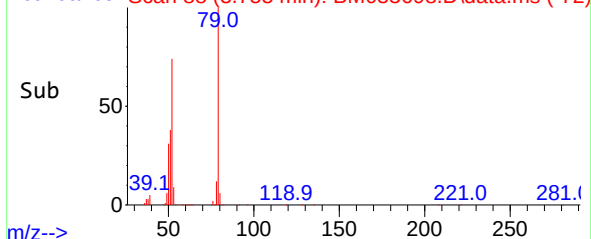


Tgt Ion: 79 Resp: 249644
Ion Ratio Lower Upper
79 100
52 73.7 65.4 98.2
51 38.7 34.8 52.2

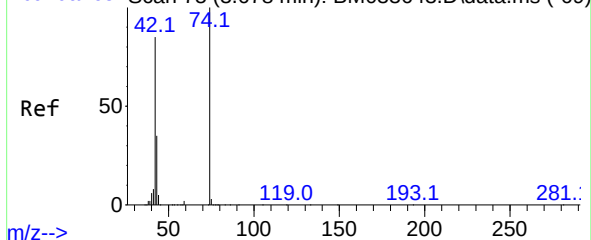
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Abundance Scan 88 (3.755 min): BM033698.D\data.ms (-72)



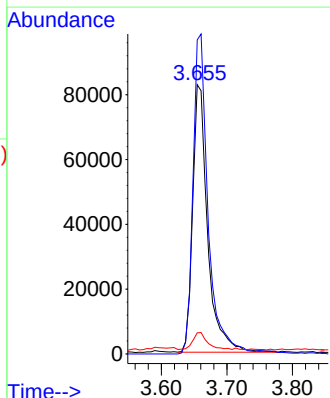
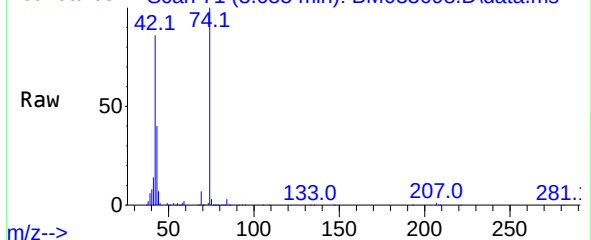
Abundance Scan 75 (3.678 min): BM033643.D\data.ms (-69)



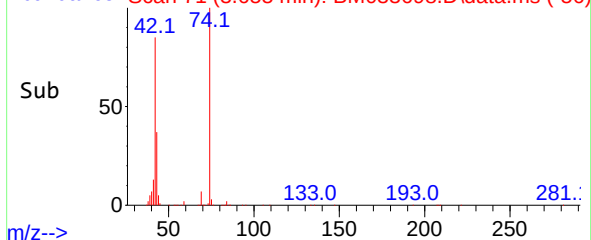
#4
n-Nitrosodimethylamine
Concen: 42.256 ng
RT: 3.655 min Scan# 71
Delta R.T. -0.012 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

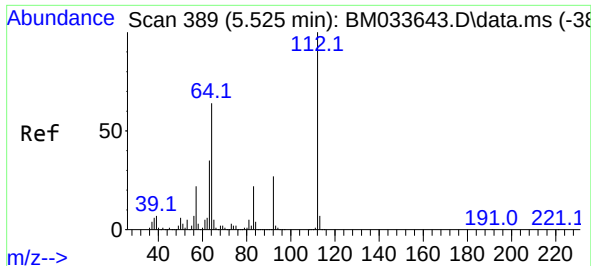
Tgt Ion: 42 Resp: 131109
Ion Ratio Lower Upper
42 100
74 116.6 72.5 108.7#
44 7.8 5.4 8.2

Abundance Scan 71 (3.655 min): BM033698.D\data.ms



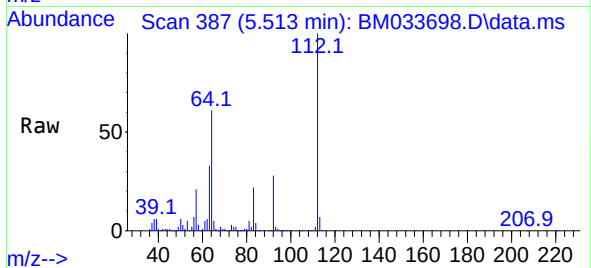
Abundance Scan 71 (3.655 min): BM033698.D\data.ms (-56)





#5
2-Fluorophenol
Concen: 133.334 ng
RT: 5.513 min Scan# 30
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

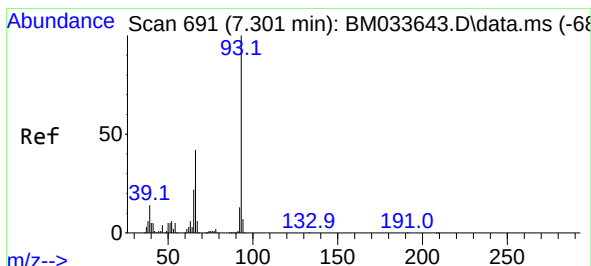
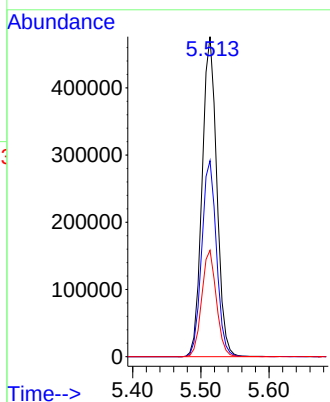
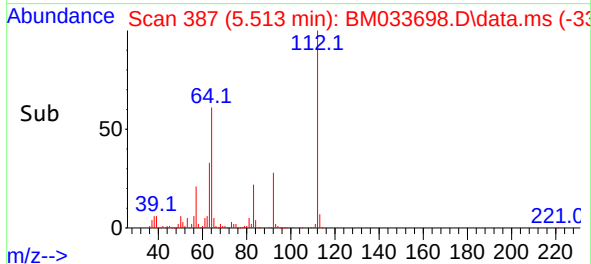
Instrument :
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ClientSampleId :
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Tgt Ion: 112 Resp: 71348
Ion Ratio Lower Upper
112 100
64 61.3 55.5 83.3
63 33.3 31.3 46.9

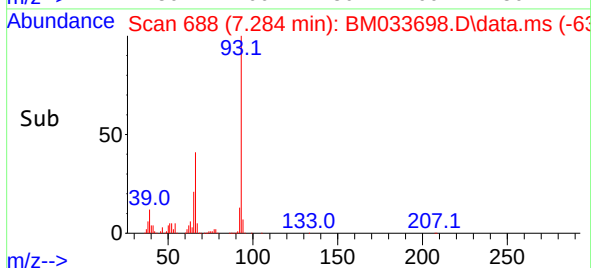
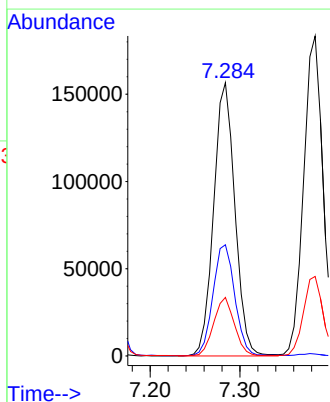
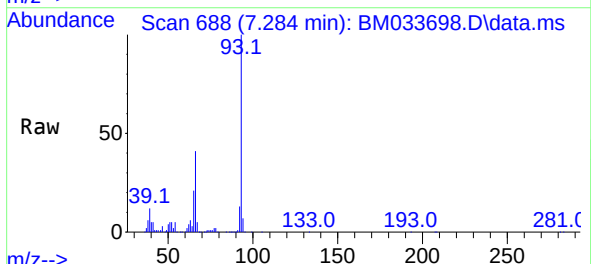
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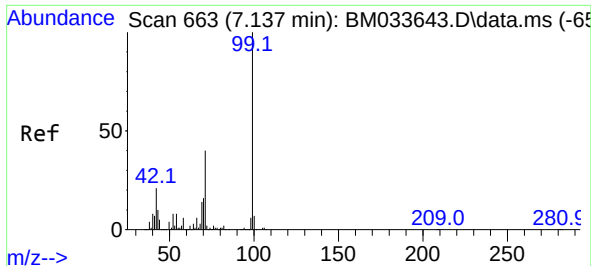
Reviewed By :Christian Giraldo 01/13/2022
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#6
Aniline
Concen: 31.582 ng
RT: 7.284 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

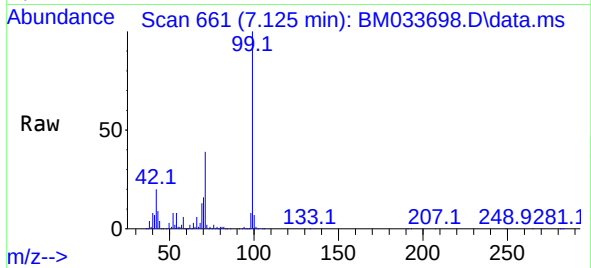
Tgt Ion: 93 Resp: 258010
Ion Ratio Lower Upper
93 100
66 40.7 36.0 54.0
65 21.4 18.2 27.4





#7
Phenol-d6
Concen: 137.149 ng
RT: 7.125 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM033698.D
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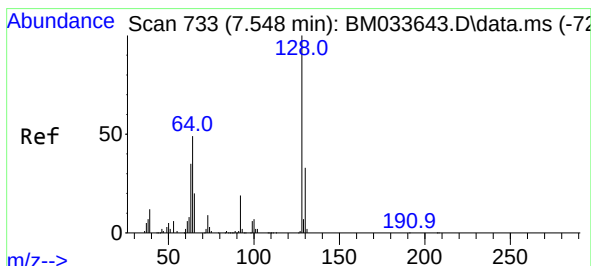
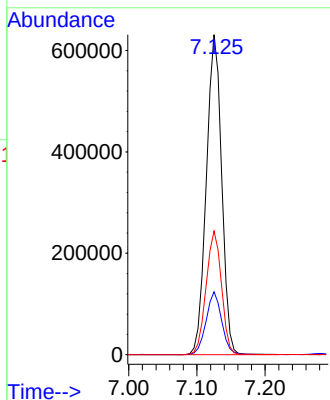
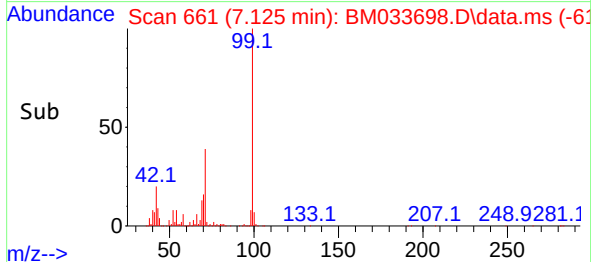
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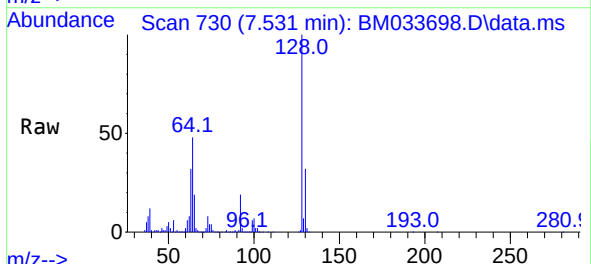
Tgt Ion: 99 Resp: 98912
Ion Ratio Lower Upper
99 100
42 19.6 20.3 30.5
71 38.6 34.5 51.7

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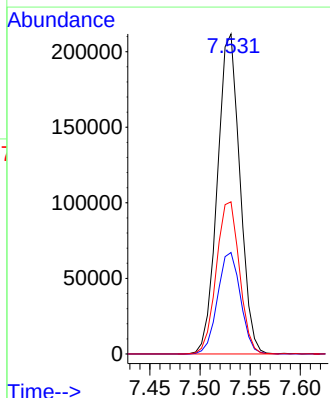
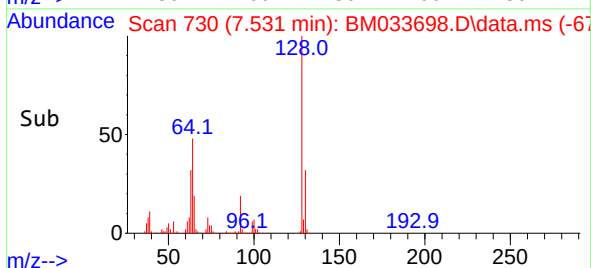
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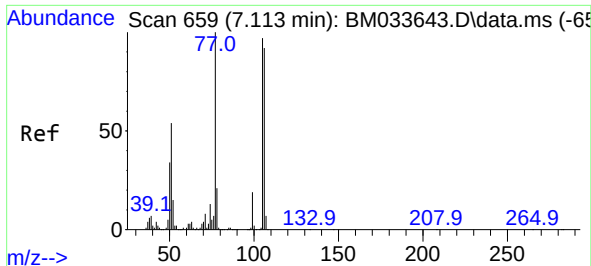


#8
2-Chlorophenol
Concen: 56.444 ng
RT: 7.531 min Scan# 730
Delta R.T. 0.000 min
Lab File: BM033698.D
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Tgt Ion:128 Resp: 330284
Ion Ratio Lower Upper
128 100
130 31.7 10.9 50.9
64 47.6 40.6 80.6





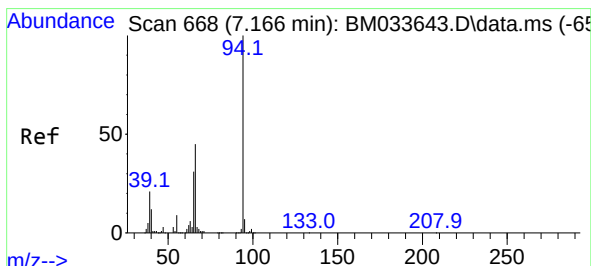
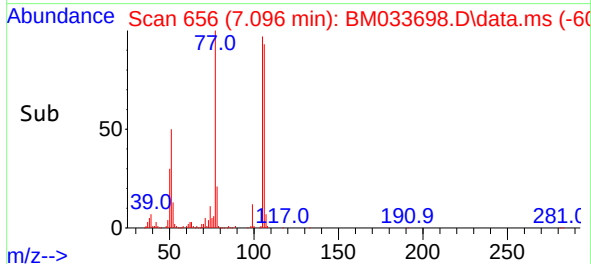
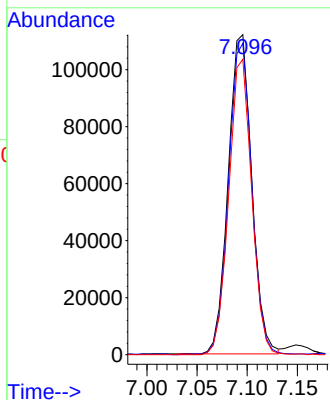
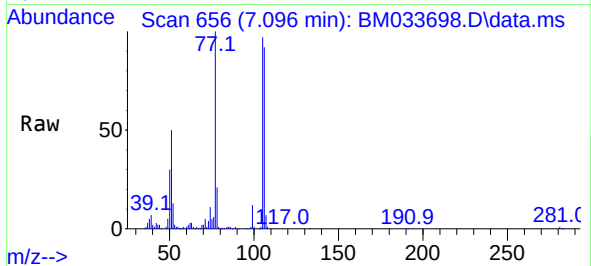
#9
Benzaldehyde
Concen: 42.024 ng
RT: 7.096 min Scan# 659
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

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Tgt Ion: 77 Resp: 183558
Ion Ratio Lower Upper
77 100
105 97.3 67.1 107.1
106 92.3 64.3 104.3

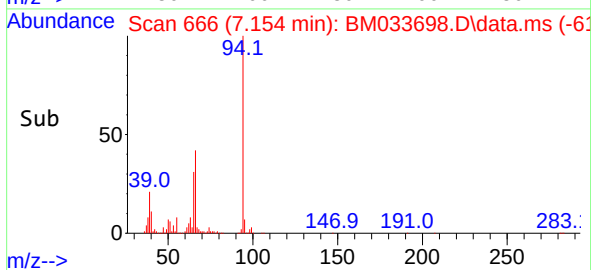
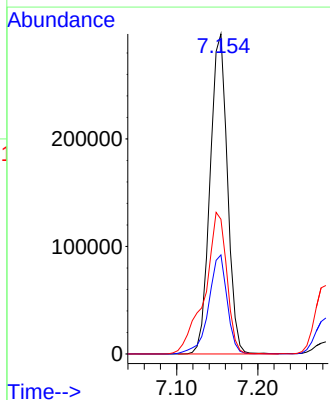
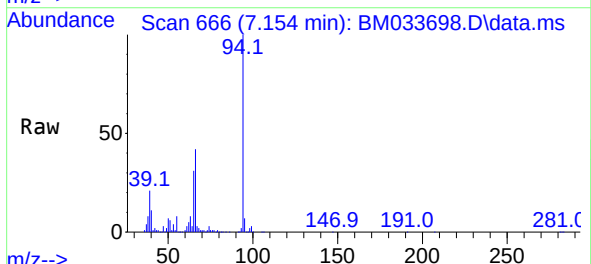
Manual Integrations
APPROVED

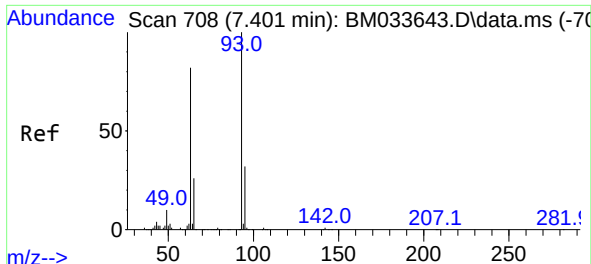
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#10
Phenol
Concen: 60.791 ng
RT: 7.154 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

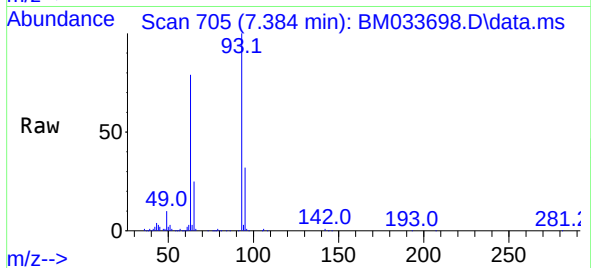
Tgt Ion: 94 Resp: 440793
Ion Ratio Lower Upper
94 100
65 30.9 15.5 55.5
66 42.1 28.5 68.5





#11
bis(2-Chloroethyl)ether
Concen: 48.042 ng
RT: 7.384 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

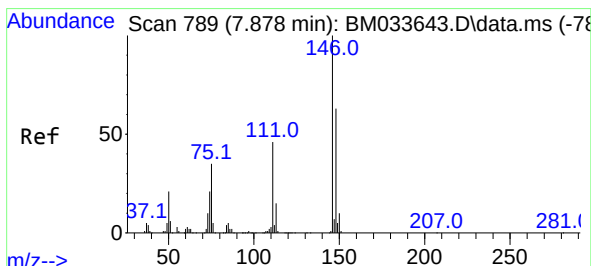
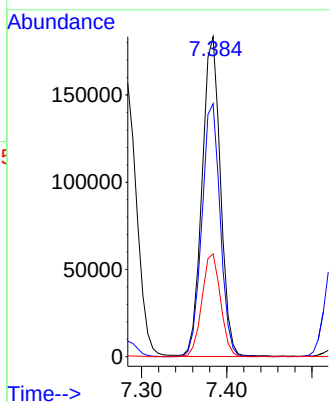
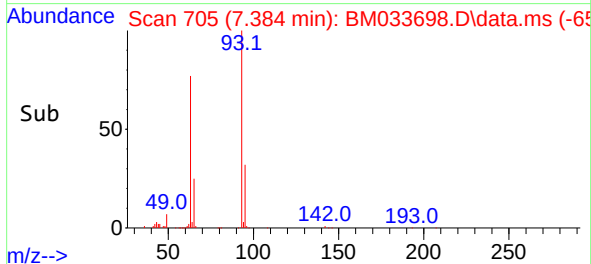
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



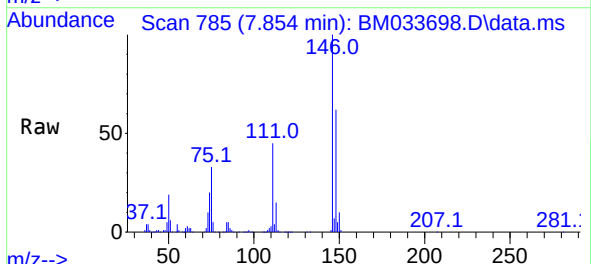
Tgt Ion: 93 Resp: 274799
Ion Ratio Lower Upper
93 100
63 79.1 67.0 107.0
95 32.2 11.6 51.6

Manual Integrations
APPROVED

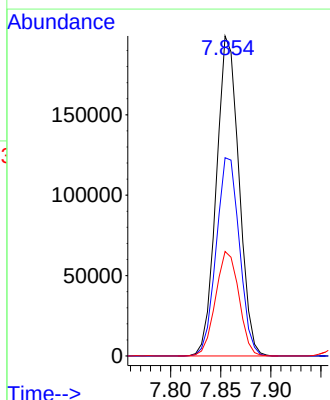
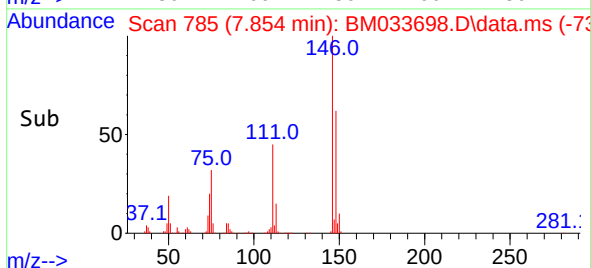
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

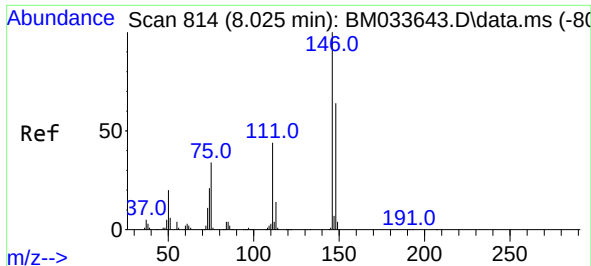


#12
1,3-Dichlorobenzene
Concen: 47.676 ng
RT: 7.854 min Scan# 785
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



Tgt Ion:146 Resp: 311806
Ion Ratio Lower Upper
146 100
148 62.0 52.1 78.1
75 32.7 32.0 48.0





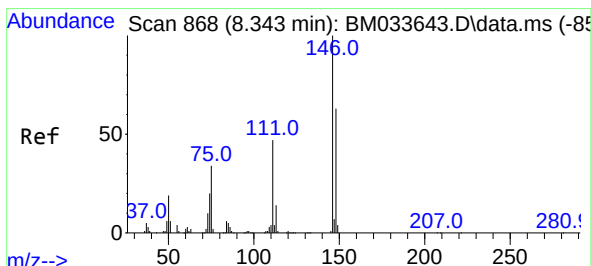
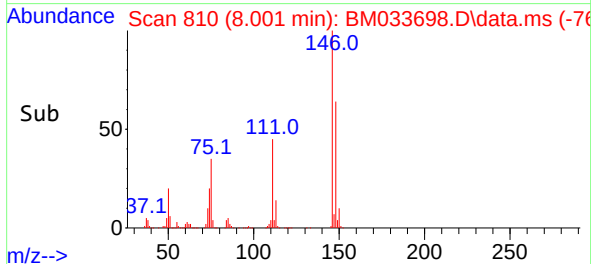
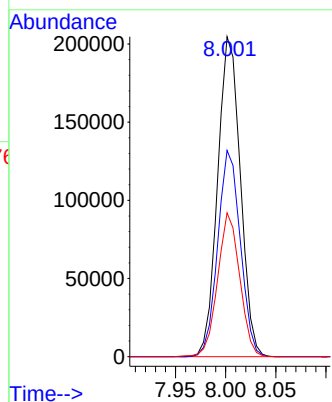
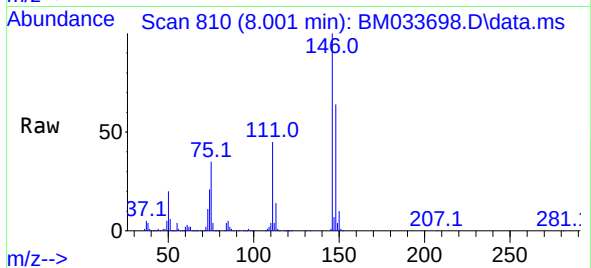
#13
1,4-Dichlorobenzene
Concen: 48.222 ng
RT: 8.001 min Scan# 814
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:146 Resp: 322529
Ion Ratio Lower Upper
146 100
148 64.4 53.4 80.0
111 45.0 36.6 55.0

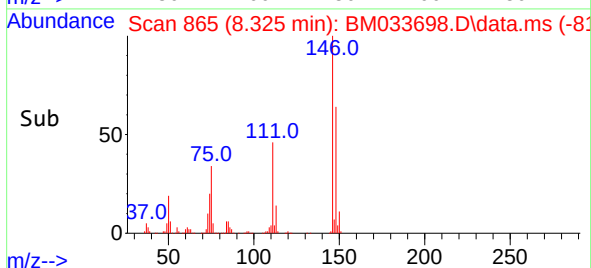
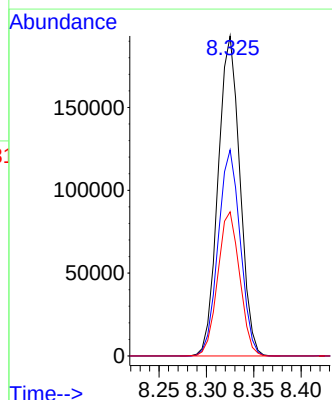
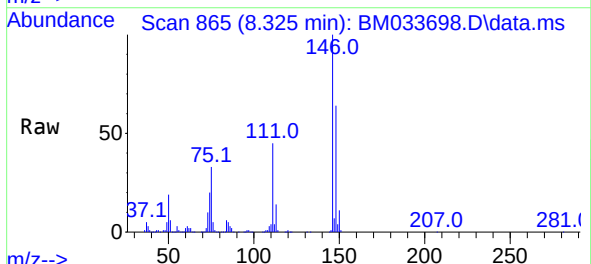
Manual Integrations
APPROVED

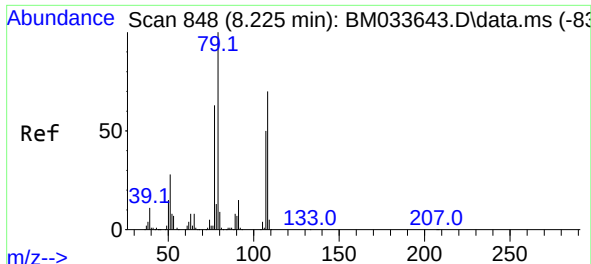
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#14
1,2-Dichlorobenzene
Concen: 47.896 ng
RT: 8.325 min Scan# 865
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

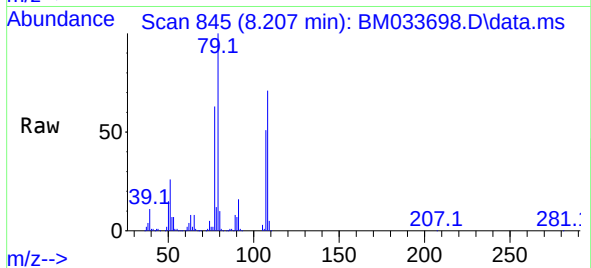
Tgt Ion:146 Resp: 309801
Ion Ratio Lower Upper
146 100
148 64.4 50.9 76.3
111 45.1 37.8 56.8





#15
Benzyl Alcohol
Concen: 56.509 ng
RT: 8.207 min Scan# 84
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

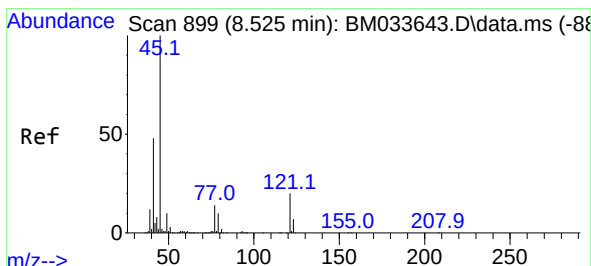
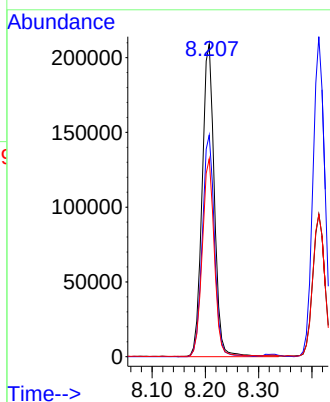
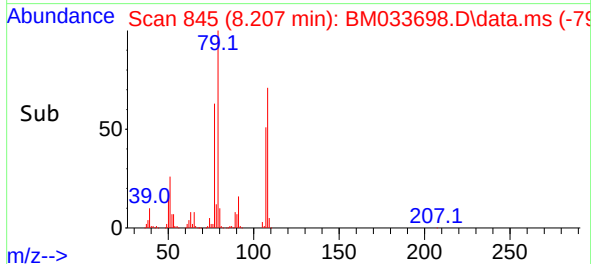
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



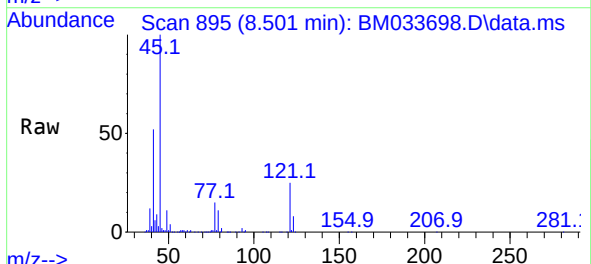
Tgt Ion: 79 Resp: 332694
Ion Ratio Lower Upper
79 100
108 70.9 51.1 76.7
77 63.3 53.8 80.8

Manual Integrations
APPROVED

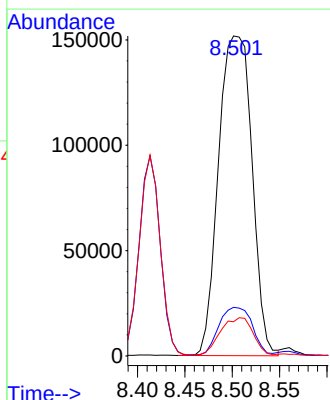
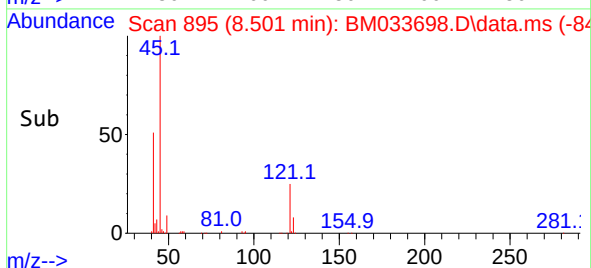
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

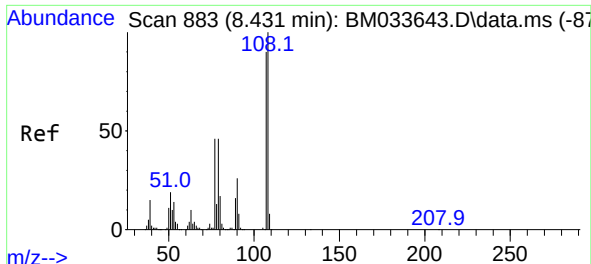


#16
2,2'-oxybis(1-chloropropane)
Concen: 43.304 ng
RT: 8.501 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



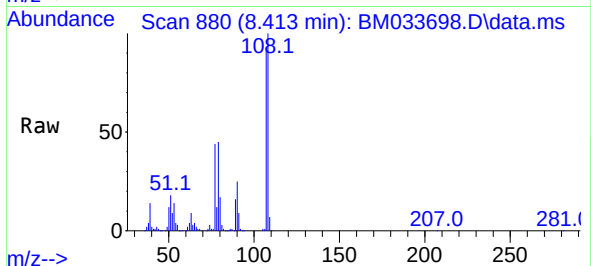
Tgt Ion: 45 Resp: 373540
Ion Ratio Lower Upper
45 100
77 15.2 0.0 33.7
79 10.7 0.0 30.0





#17
2-Methylphenol
Concen: 59.487 ng
RT: 8.413 min Scan# 883
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

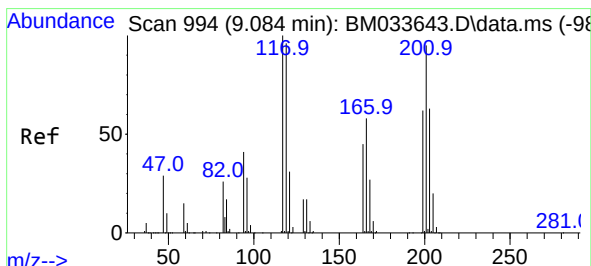
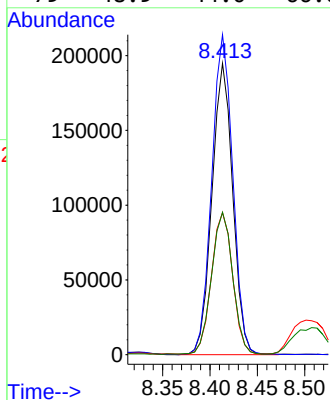
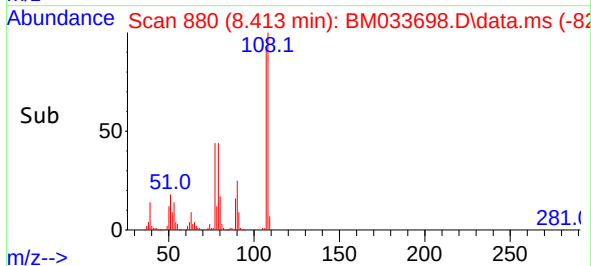
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



Tgt Ion:107 Resp: 297754
Ion Ratio Lower Upper
107 100
108 109.8 89.2 133.8
77 48.7 46.0 69.0
79 48.9 44.0 66.0

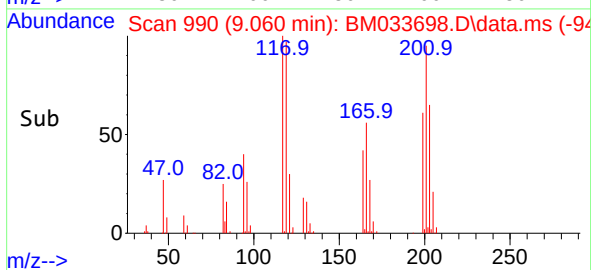
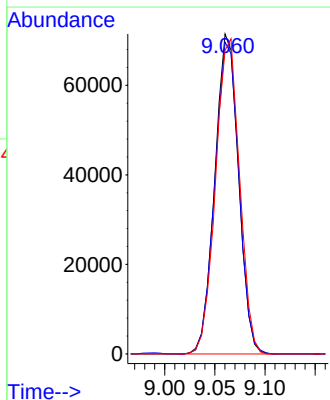
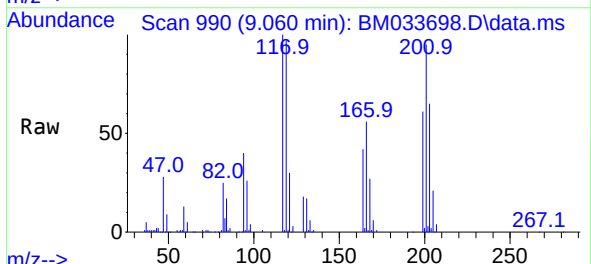
Manual Integrations
APPROVED

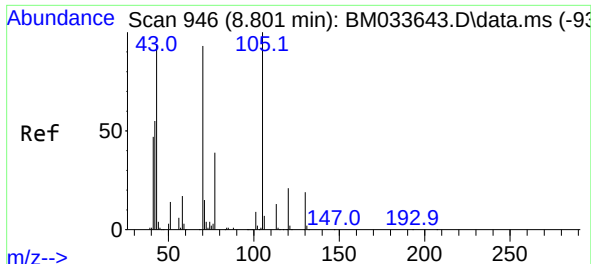
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#18
Hexachloroethane
Concen: 46.164 ng
RT: 9.060 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

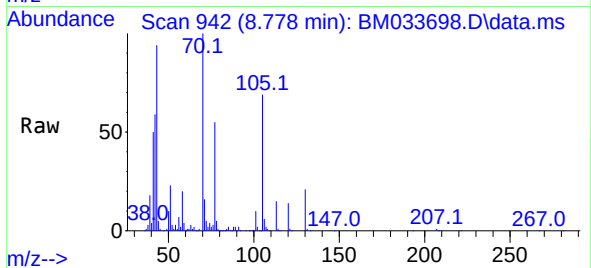
Tgt Ion:117 Resp: 116996
Ion Ratio Lower Upper
117 100
119 97.4 75.0 112.6
201 94.9 75.2 112.8





#19
n-Nitroso-di-n-propylamine
Concen: 50.974 ng
RT: 8.778 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

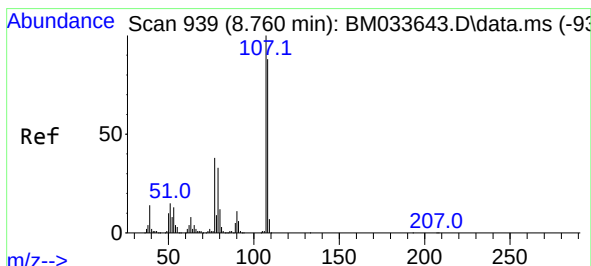
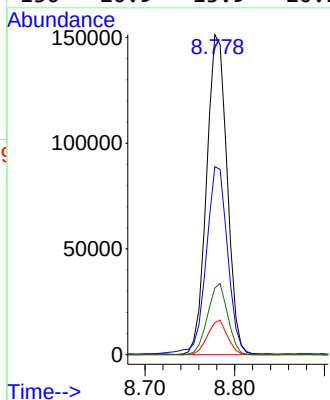
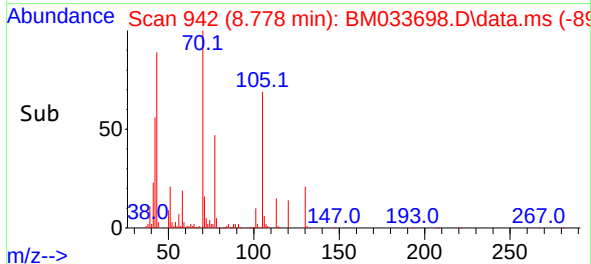
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



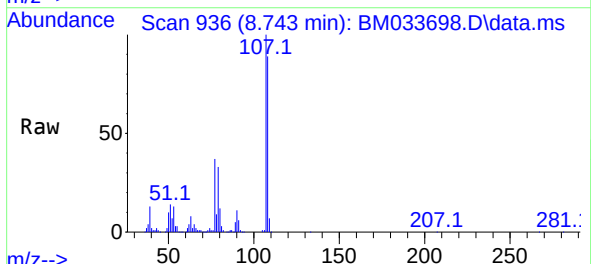
Tgt Ion: 70 Resp: 240190
Ion Ratio Lower Upper
70 100
42 58.8 54.1 81.1
101 10.0 7.8 11.6
130 20.9 13.9 20.9

Manual Integrations
APPROVED

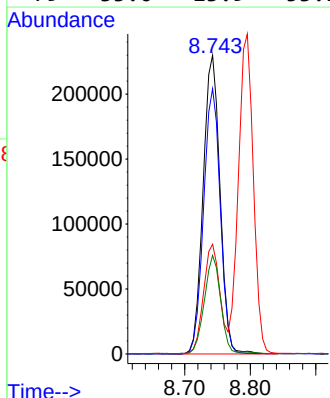
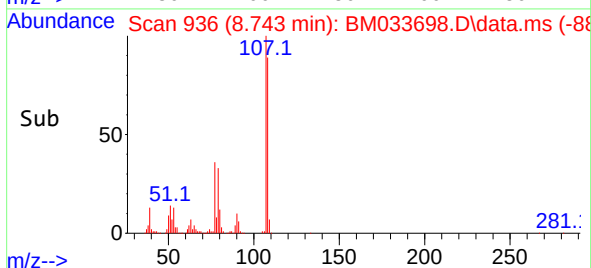
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

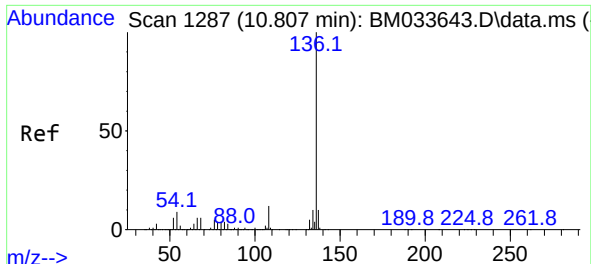


#20
3+4-Methylphenols
Concen: 60.306 ng
RT: 8.743 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



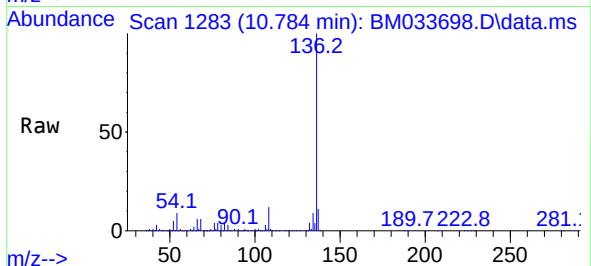
Tgt Ion:107 Resp: 412382
Ion Ratio Lower Upper
107 100
108 88.8 64.2 104.2
77 36.7 22.7 62.7
79 33.0 13.9 53.9





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.784 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

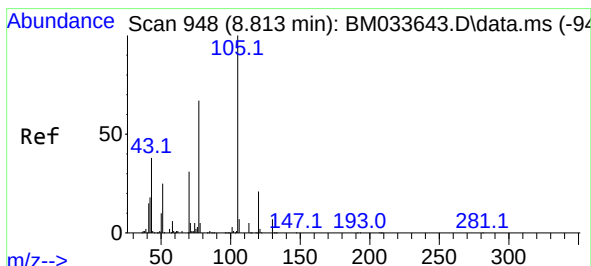
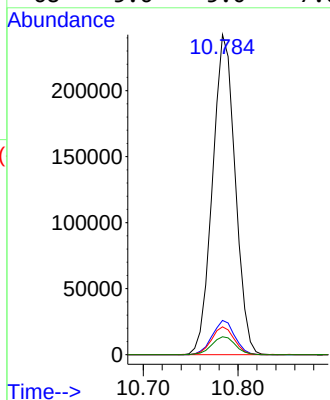
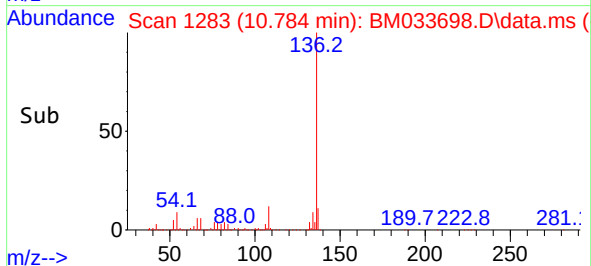
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



Tgt Ion:136 Resp: 402344
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 8.7 8.3 12.5
68 5.6 5.0 7.6

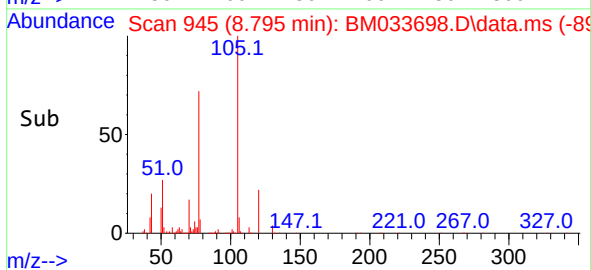
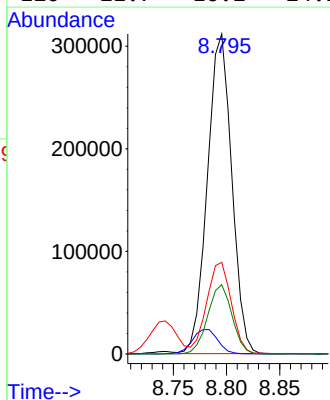
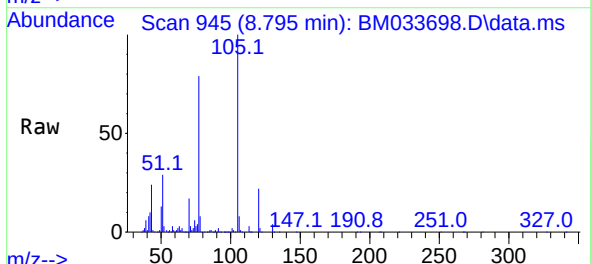
Manual Integrations
APPROVED

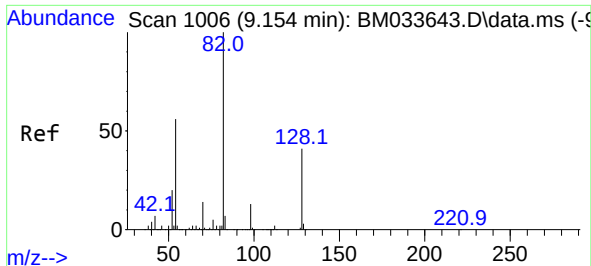
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#22
Acetophenone
Concen: 45.918 ng
RT: 8.795 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:105 Resp: 495494
Ion Ratio Lower Upper
105 100
71 2.7 1.6 2.4#
51 28.7 27.7 41.5
120 21.7 16.2 24.2





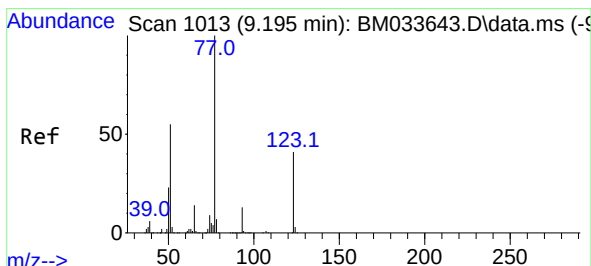
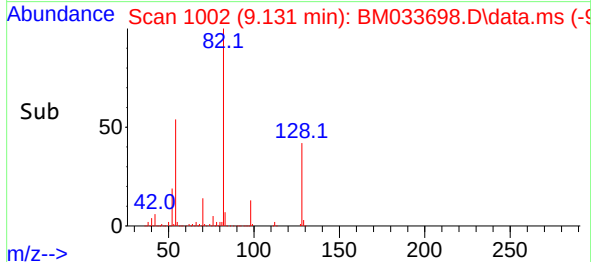
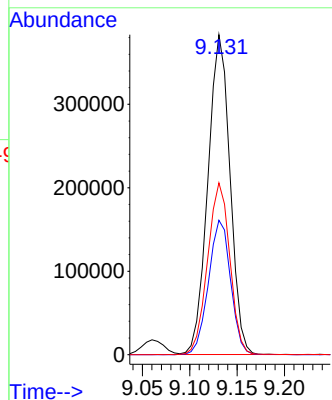
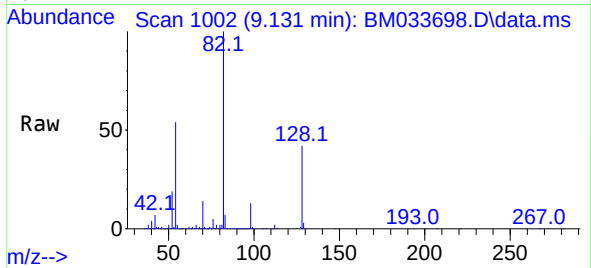
#23
Nitrobenzene-d5
Concen: 71.510 ng
RT: 9.131 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion: 82 Resp: 623000
Ion Ratio Lower Upper
82 100
128 42.0 28.1 42.1
54 53.7 46.1 69.1

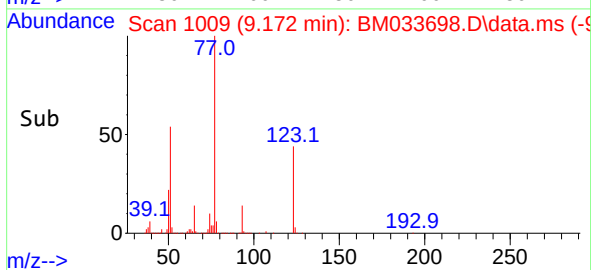
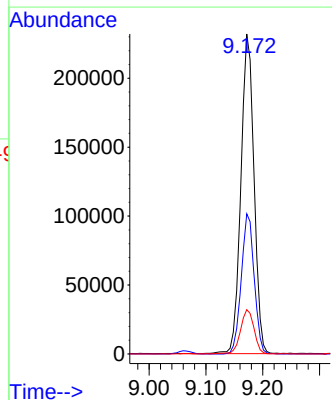
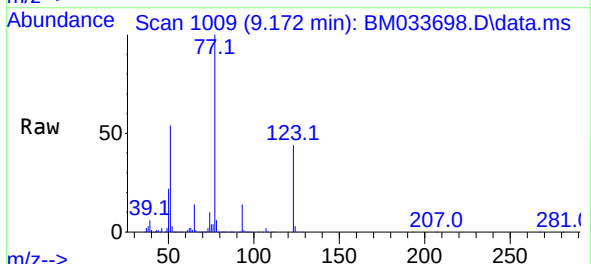
Manual Integrations
APPROVED

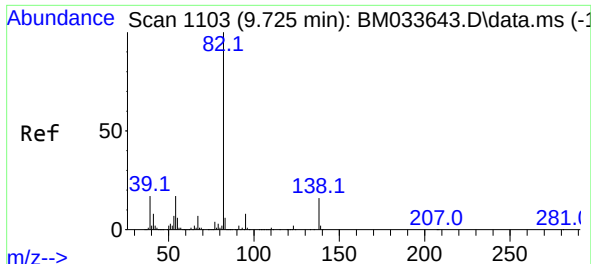
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#24
Nitrobenzene
Concen: 44.659 ng
RT: 9.172 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

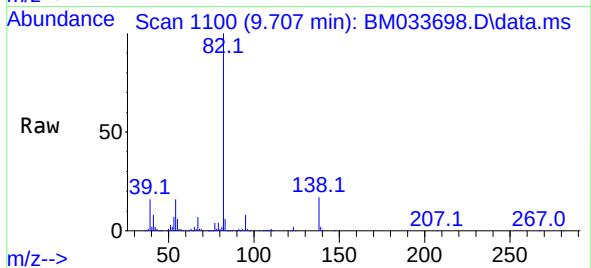
Tgt Ion: 77 Resp: 369983
Ion Ratio Lower Upper
77 100
123 43.8 29.8 44.8
65 13.8 11.5 17.3





#25
Isophorone
Concen: 47.303 ng
RT: 9.707 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

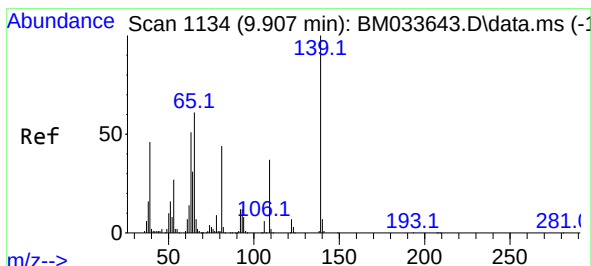
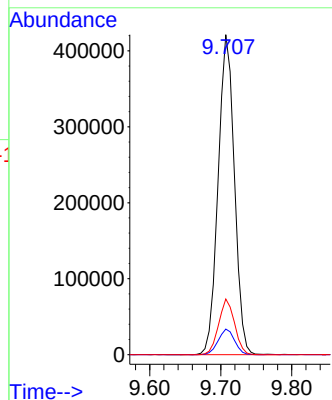
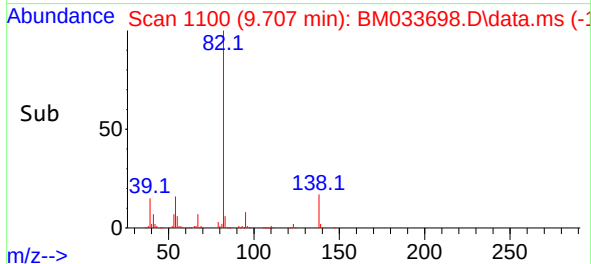
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



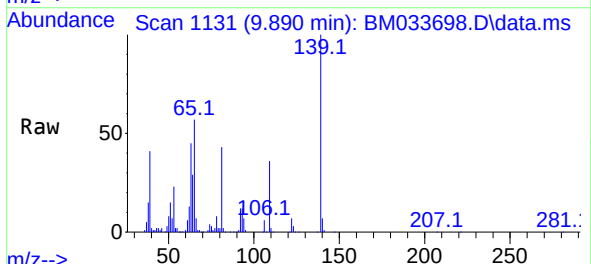
Tgt Ion: 82 Resp: 667530
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 17.4 12.4 18.6

Manual Integrations
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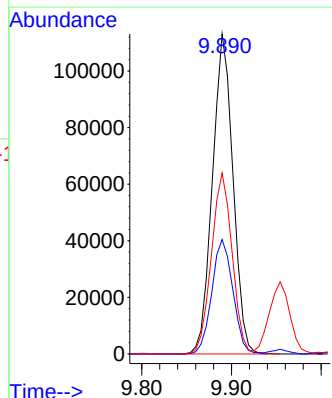
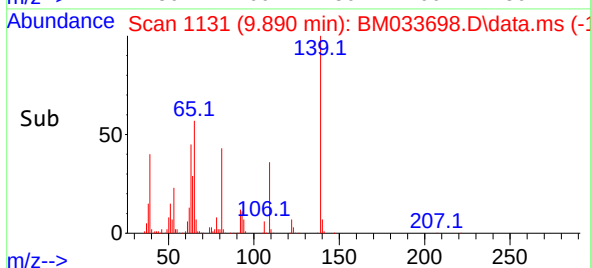
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

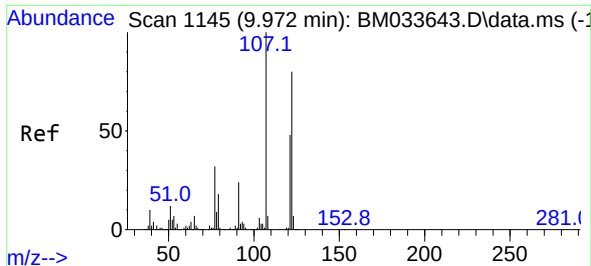


#26
2-Nitrophenol
Concen: 51.467 ng
RT: 9.890 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



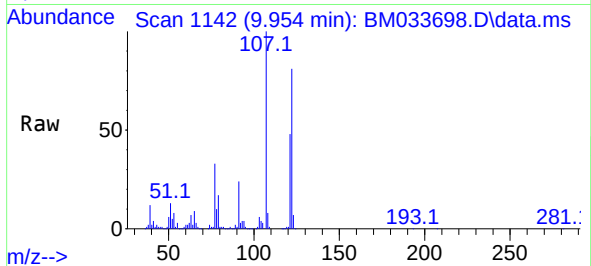
Tgt Ion:139 Resp: 179652
Ion Ratio Lower Upper
139 100
109 35.8 33.0 49.6
65 56.5 57.2 85.8#





#27
2,4-Dimethylphenol
Concen: 58.169 ng
RT: 9.954 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

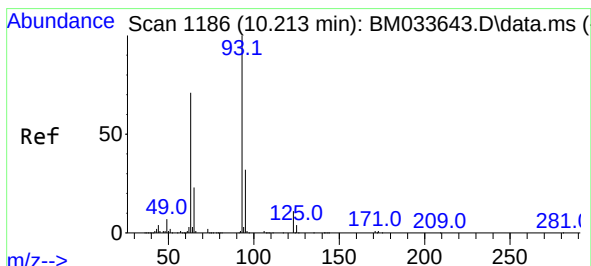
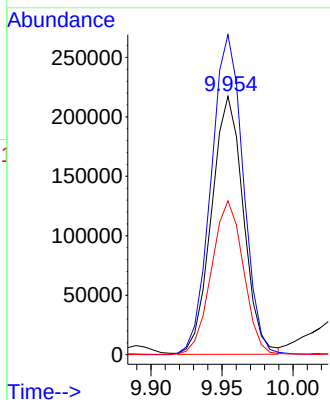
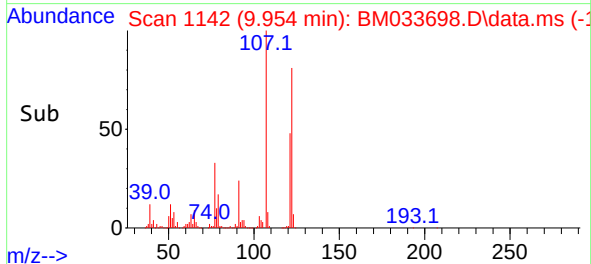
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



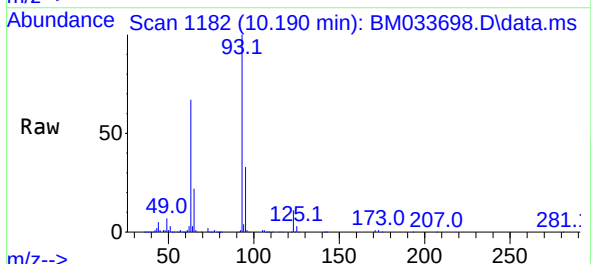
Tgt Ion:122 Resp: 33896
Ion Ratio Lower Upper
122 100
107 123.8 105.3 157.9
121 59.6 49.7 74.5

Manual Integrations
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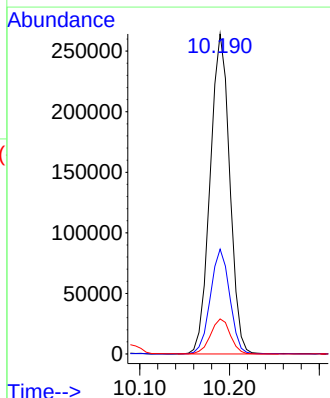
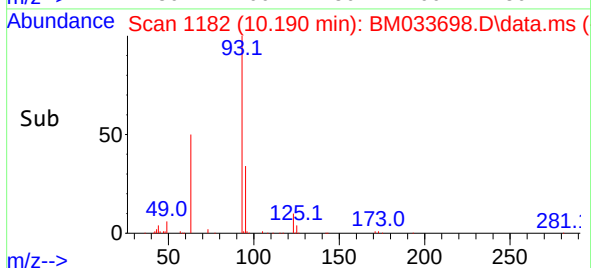
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

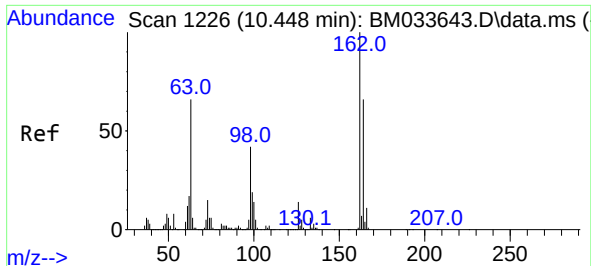


#28
bis(2-Chloroethoxy)methane
Concen: 42.980 ng
RT: 10.190 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



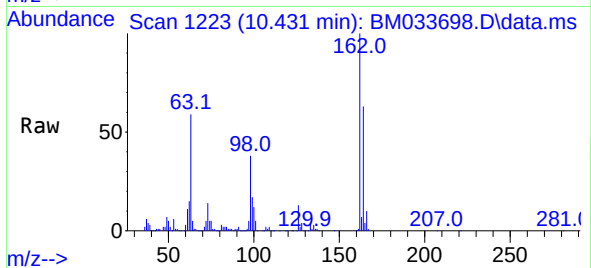
Tgt Ion: 93 Resp: 399843
Ion Ratio Lower Upper
93 100
95 32.7 26.8 40.2
123 11.0 8.0 12.0





#29
2,4-Dichlorophenol
Concen: 54.265 ng
RT: 10.431 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

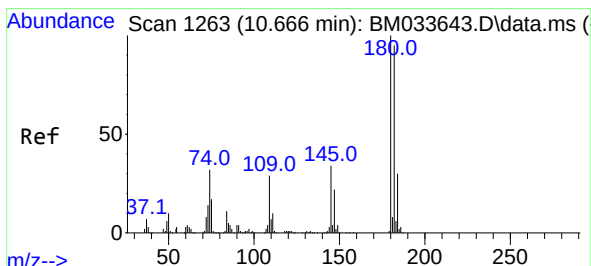
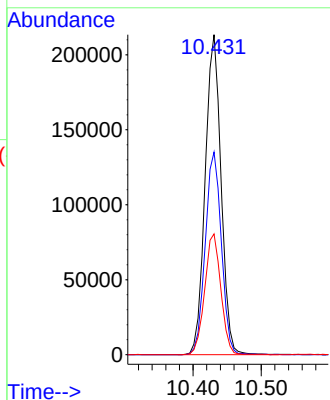
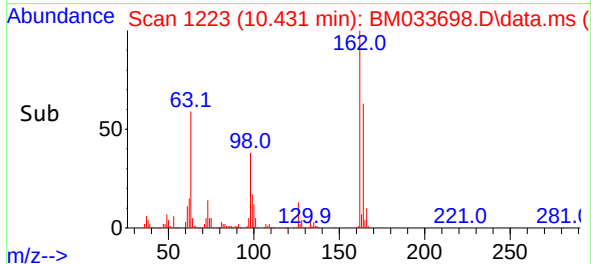
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



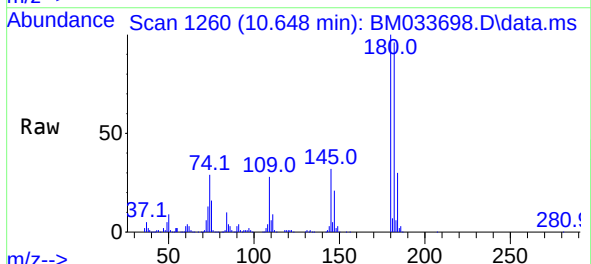
Tgt Ion:162 Resp: 346217
Ion Ratio Lower Upper
162 100
164 63.3 44.4 84.4
98 37.8 19.6 59.6

Manual Integrations
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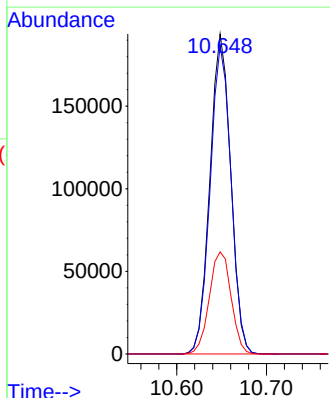
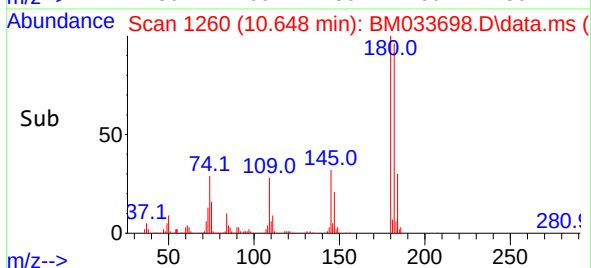
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

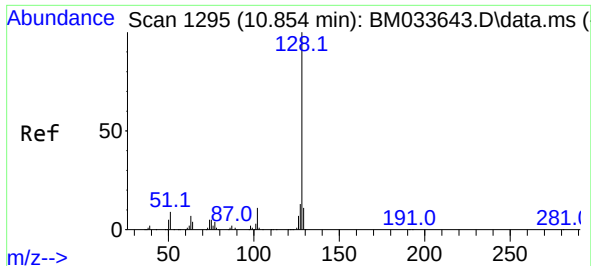


#30
1,2,4-Trichlorobenzene
Concen: 43.774 ng
RT: 10.648 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



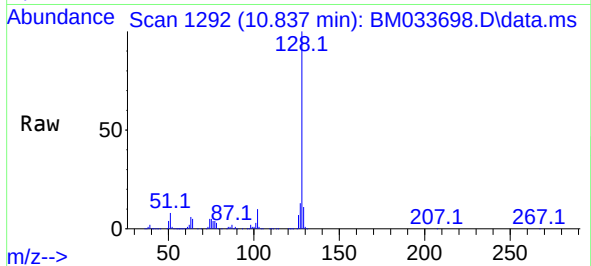
Tgt Ion:180 Resp: 311941
Ion Ratio Lower Upper
180 100
182 96.3 77.8 116.8
145 31.9 26.0 39.0





#31
Naphthalene
Concen: 46.040 ng
RT: 10.837 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

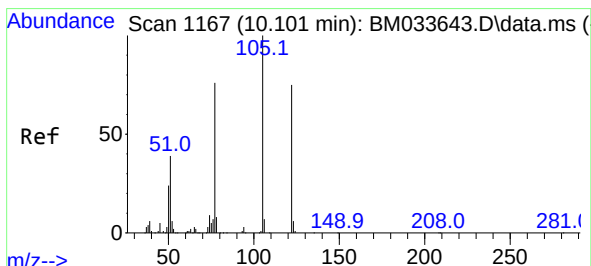
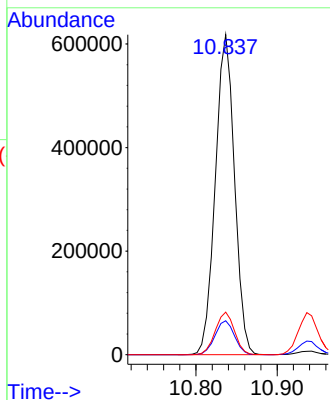
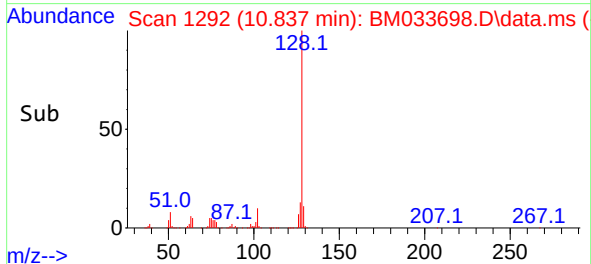
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



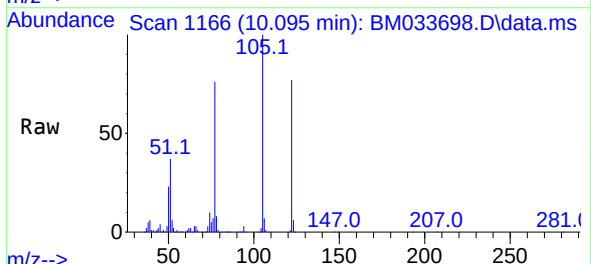
Tgt Ion:128 Resp: 1015264
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.3 10.8 16.2

Manual Integrations
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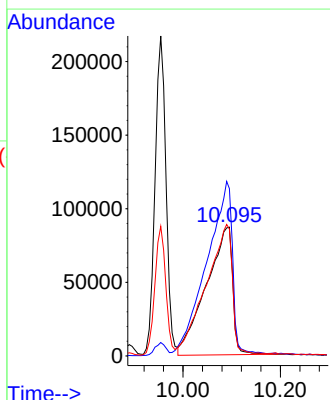
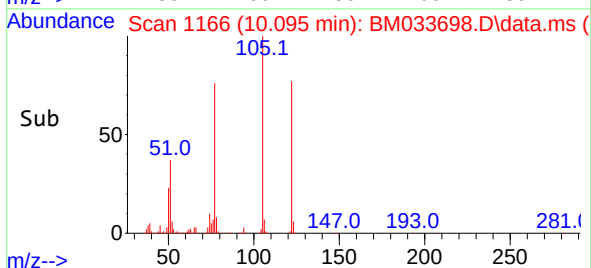
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

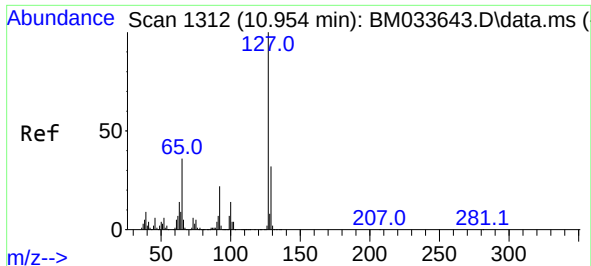


#32
Benzoic acid
Concen: 79.778 ng
RT: 10.095 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



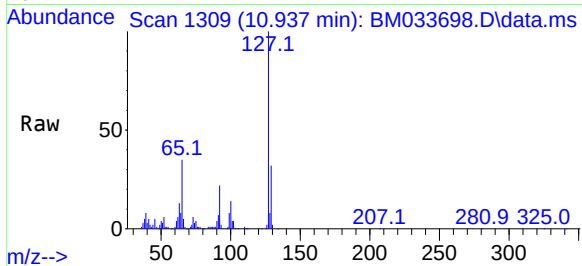
Tgt Ion:122 Resp: 327120
Ion Ratio Lower Upper
122 100
105 129.9 119.6 159.6
77 98.5 101.0 141.0#





#33
4-Chloroaniline
Concen: 16.091 ng
RT: 10.937 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

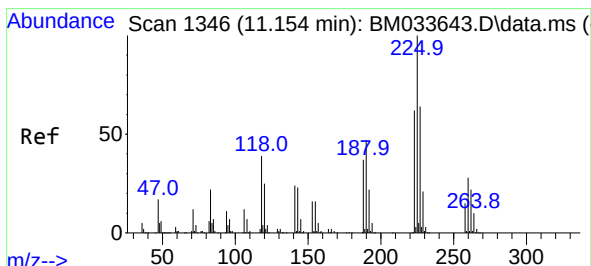
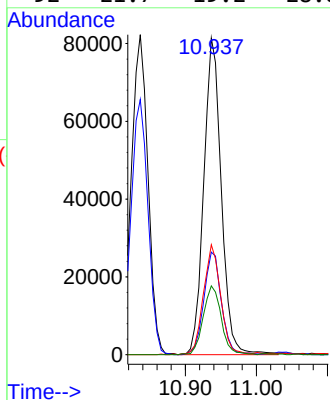
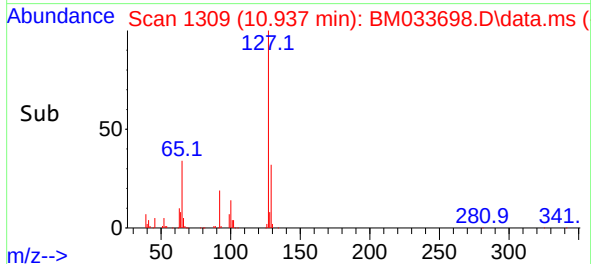


Tgt Ion:127 Resp: 140000

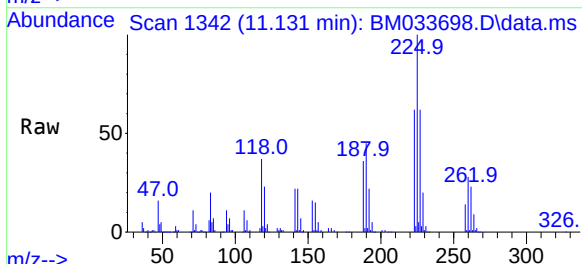
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.4
65	34.7	33.0	49.6
92	21.7	19.2	28.8

Manual Integrations
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Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

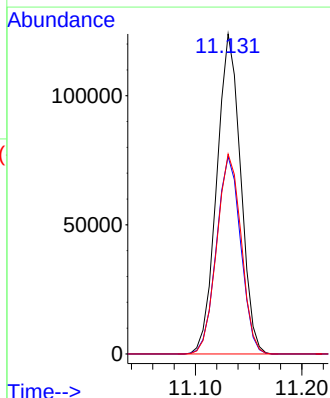
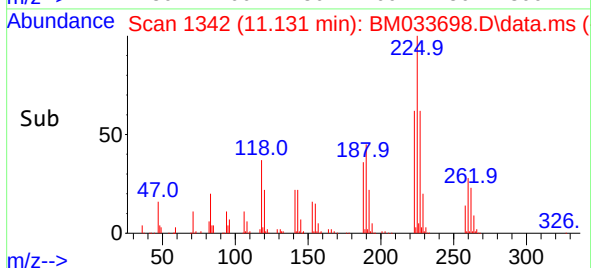


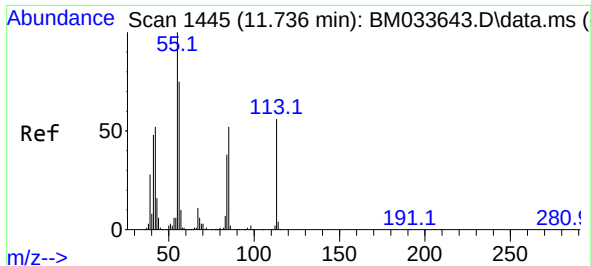
#34
Hexachlorobutadiene
Concen: 41.412 ng
RT: 11.131 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



Tgt Ion:225 Resp: 192755

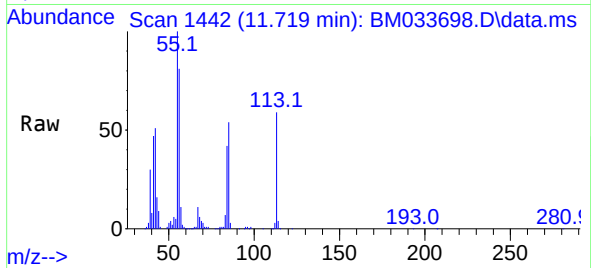
Ion	Ratio	Lower	Upper
225	100		
223	61.7	52.5	78.7
227	62.5	52.7	79.1





#35
Caprolactam
Concen: 76.541 ng m
RT: 11.719 min Scan# 1445
Delta R.T. -0.012 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

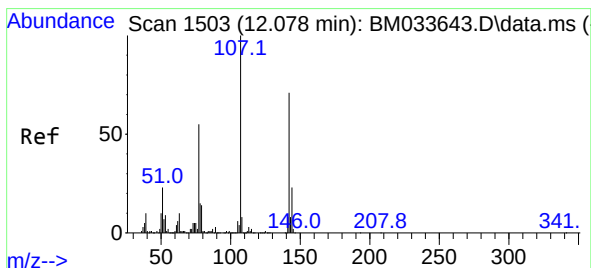
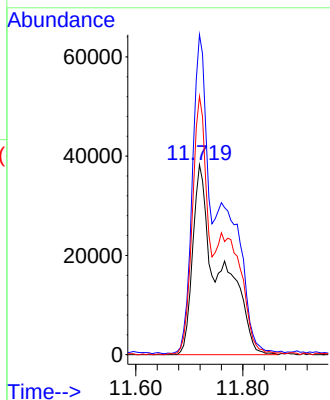
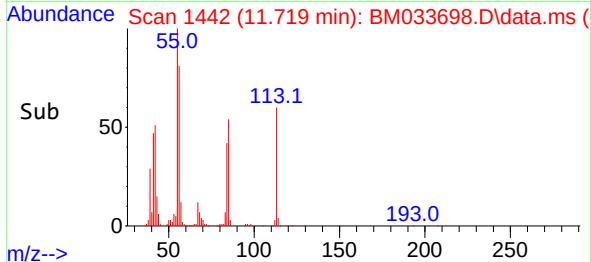
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



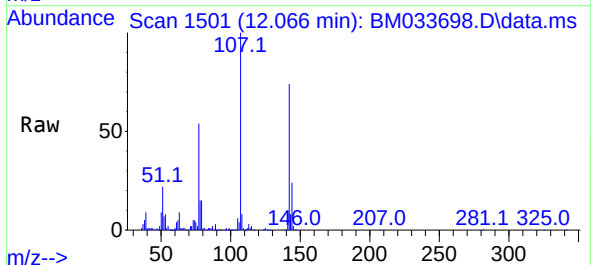
Tgt Ion:113 Resp: 13544
Ion Ratio Lower Upper
113 100
55 168.5 183.6 223.6
56 136.0 143.7 183.7

Manual Integrations
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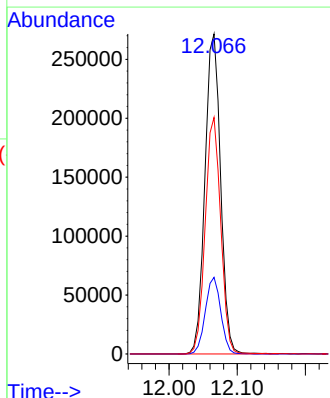
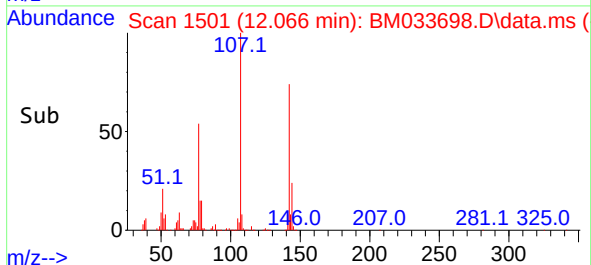
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

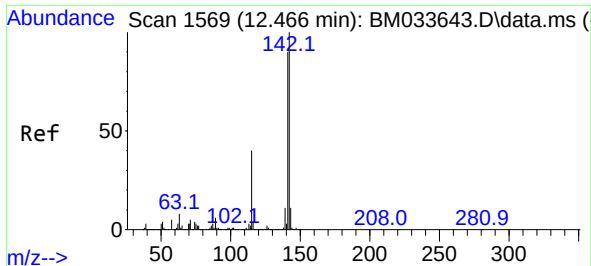


#36
4-Chloro-3-methylphenol
Concen: 58.528 ng
RT: 12.066 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



Tgt Ion:107 Resp: 433766
Ion Ratio Lower Upper
107 100
144 23.9 18.6 27.8
142 73.9 56.9 85.3





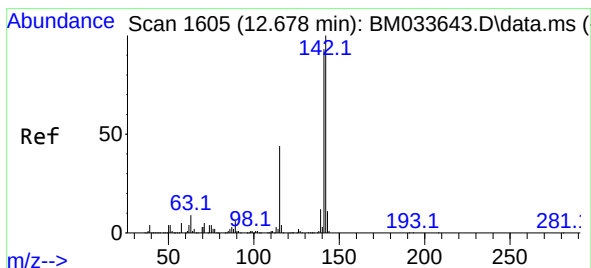
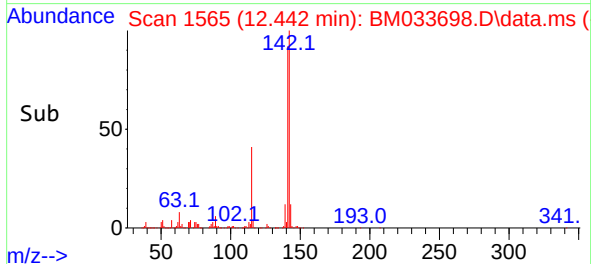
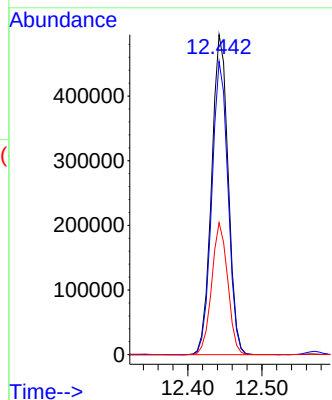
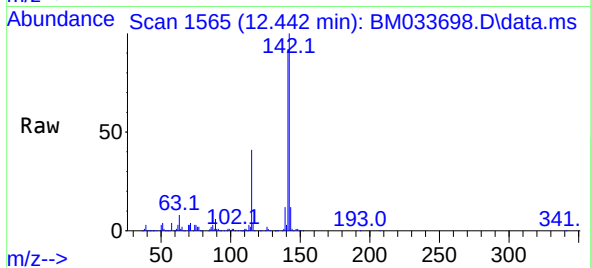
#37
2-Methylnaphthalene
Concen: 51.561 ng
RT: 12.442 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:142 Resp: 76831
Ion Ratio Lower Upper
142 100
141 91.7 72.2 108.2
115 41.2 33.0 49.6

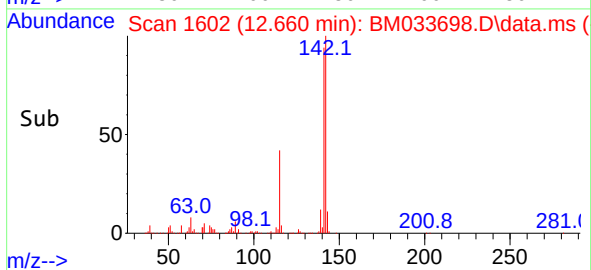
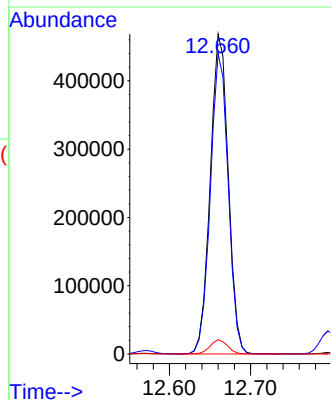
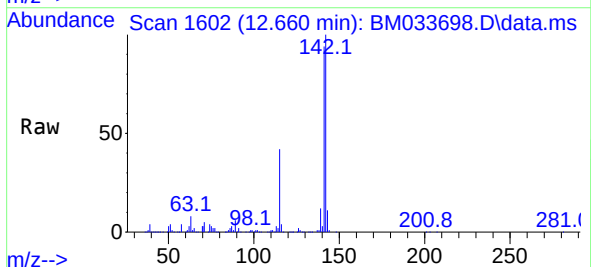
Manual Integrations
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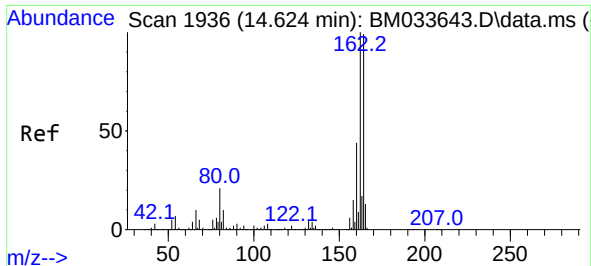
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#38
1-Methylnaphthalene
Concen: 49.794 ng
RT: 12.660 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

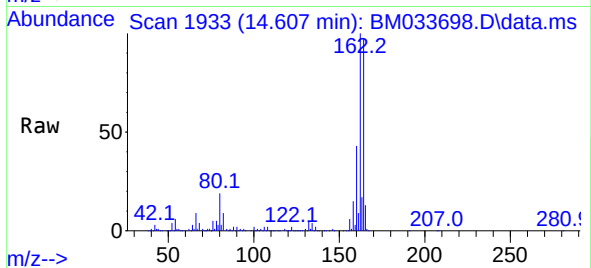
Tgt Ion:142 Resp: 721159
Ion Ratio Lower Upper
142 100
141 93.9 75.0 112.4
116 4.5 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.607 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

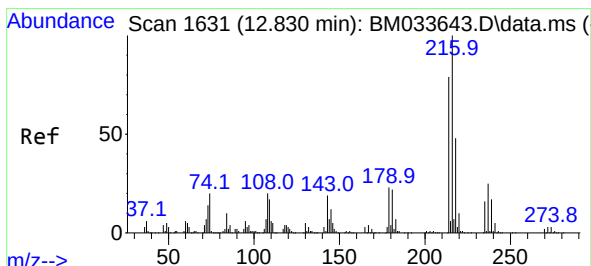
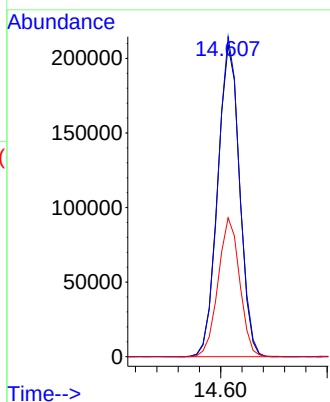
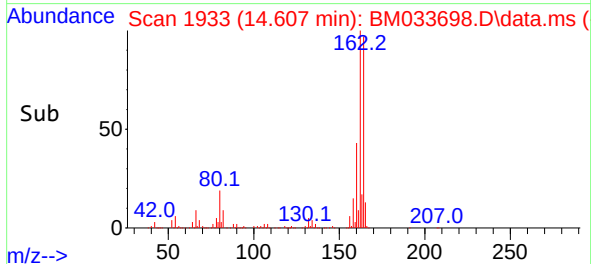
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



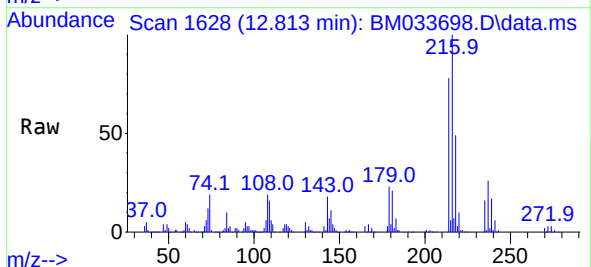
Tgt Ion:164 Resp: 298292
Ion Ratio Lower Upper
164 100
162 102.8 79.7 119.5
160 44.6 34.2 51.4

Manual Integrations
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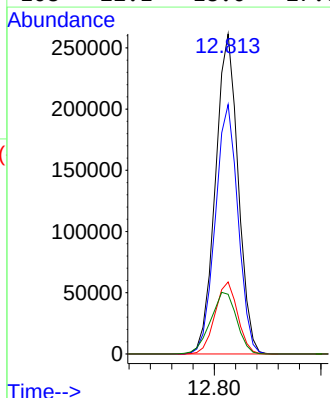
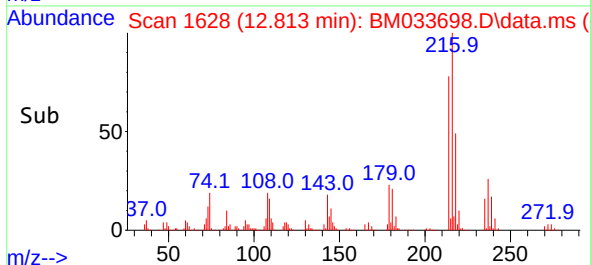
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

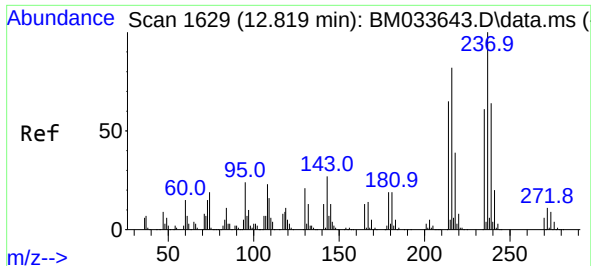


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.924 ng
RT: 12.813 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



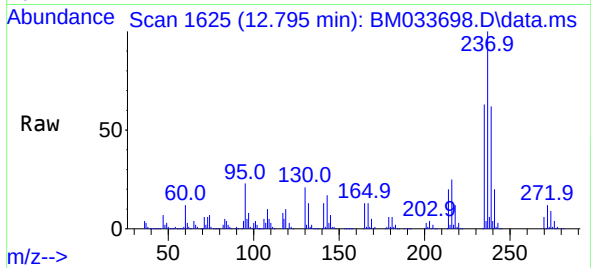
Tgt Ion:216 Resp: 385907
Ion Ratio Lower Upper
216 100
214 78.1 62.6 93.8
179 22.5 18.2 27.2
108 22.1 18.0 27.0





#41
Hexachlorocyclopentadiene
Concen: 64.944 ng
RT: 12.795 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

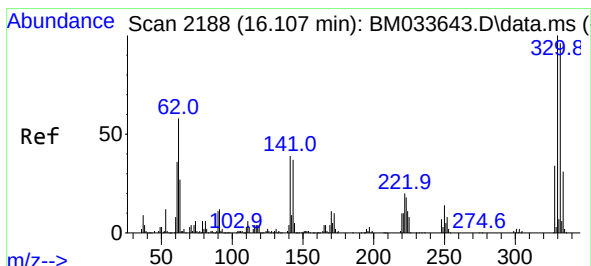
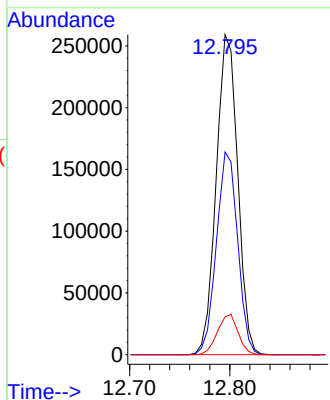
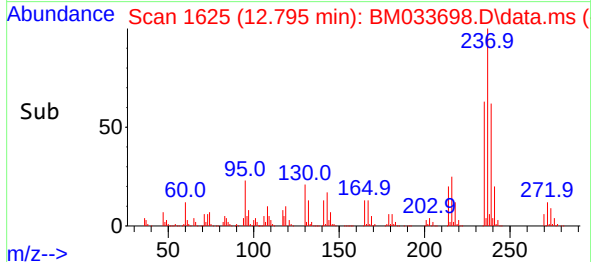
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



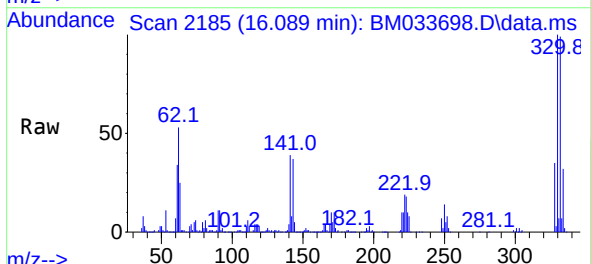
Tgt Ion:237 Resp: 385249
Ion Ratio Lower Upper
237 100
235 63.3 41.7 81.7
272 11.8 0.0 32.5

Manual Integrations
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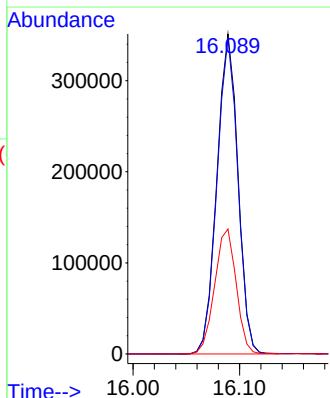
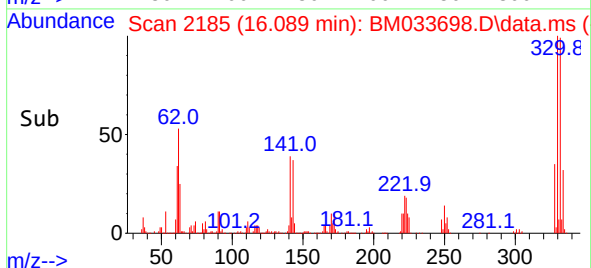
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

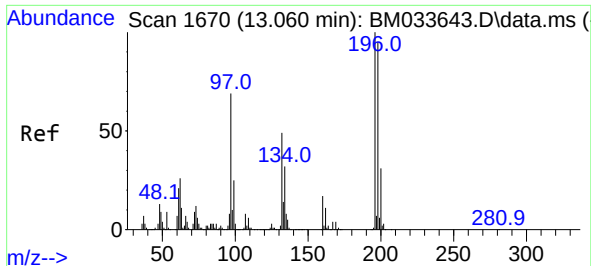


#42
2,4,6-Tribromophenol
Concen: 155.083 ng
RT: 16.089 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



Tgt Ion:330 Resp: 483172
Ion Ratio Lower Upper
330 100
332 97.3 76.5 114.7
141 40.0 35.9 53.9





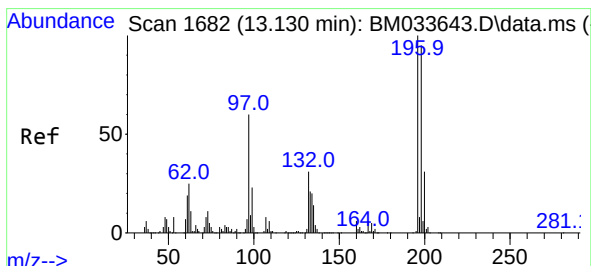
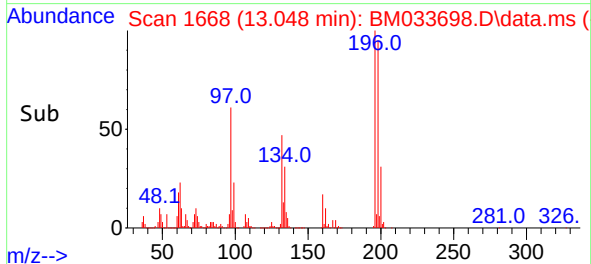
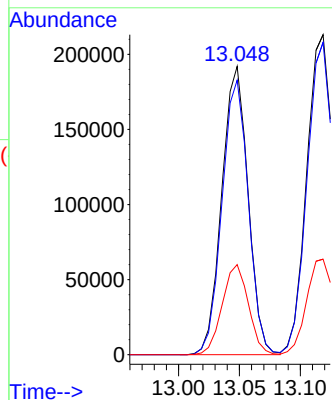
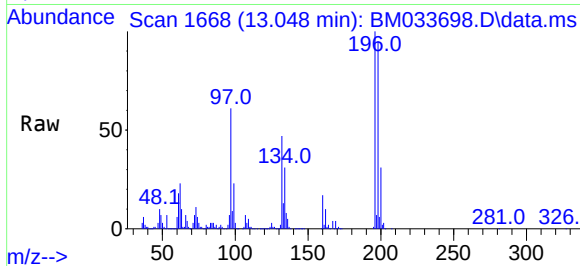
#43
2,4,6-Trichlorophenol
Concen: 46.893 ng
RT: 13.048 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:196 Resp: 288468
Ion Ratio Lower Upper
196 100
198 95.2 75.1 112.7
200 31.3 24.0 36.0

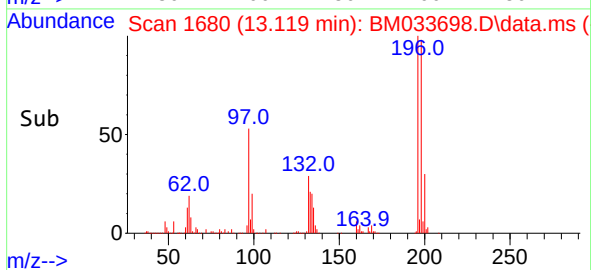
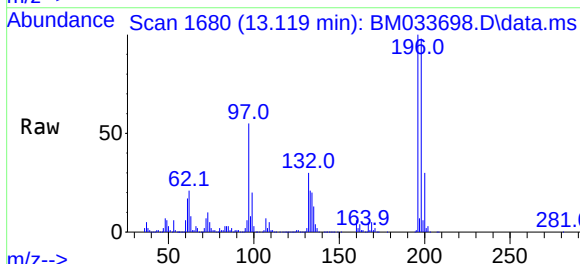
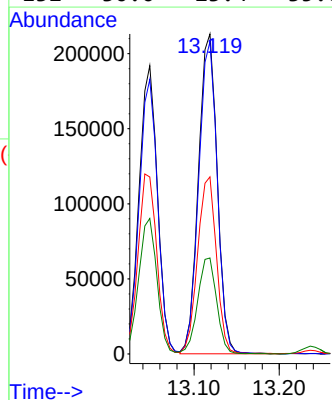
Manual Integrations
APPROVED

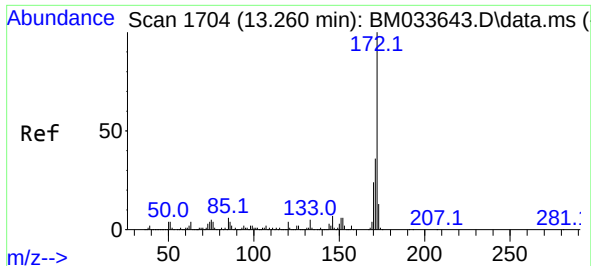
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#44
2,4,5-Trichlorophenol
Concen: 50.134 ng
RT: 13.119 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

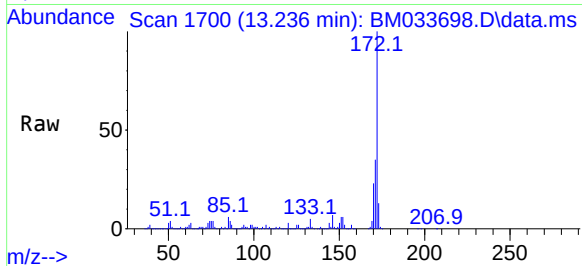
Tgt Ion:196 Resp: 326290
Ion Ratio Lower Upper
196 100
198 97.6 77.8 116.6
97 55.3 49.7 74.5
132 30.0 23.4 35.0





#45
2-Fluorobiphenyl
Concen: 63.747 ng
RT: 13.236 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

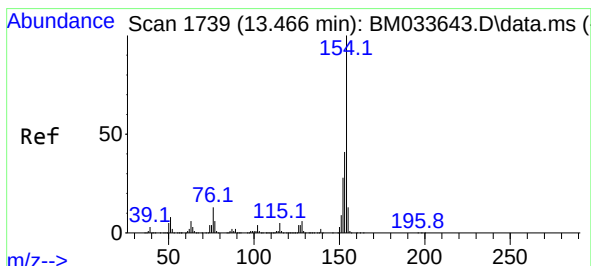
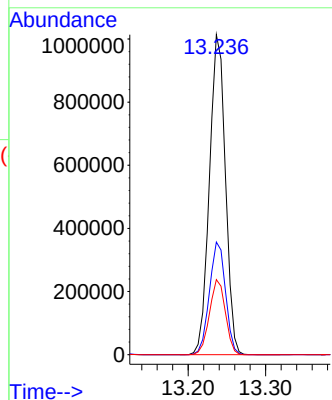
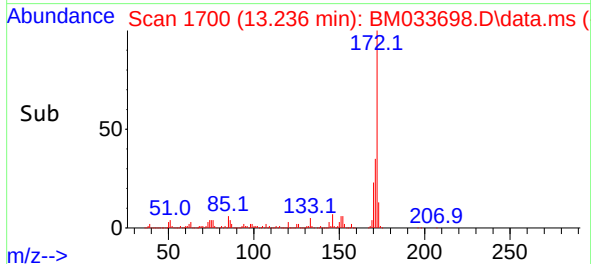
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



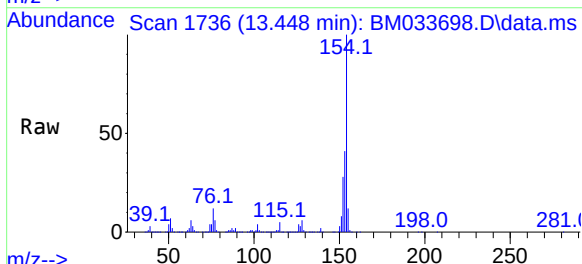
Tgt Ion:172 Resp: 1451784
Ion Ratio Lower Upper
172 100
171 35.2 27.2 40.8
170 23.5 18.7 28.1

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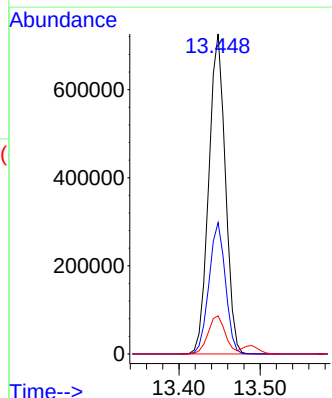
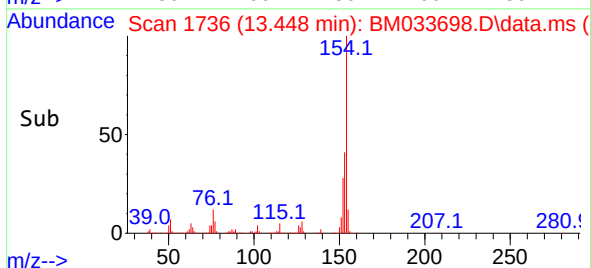
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

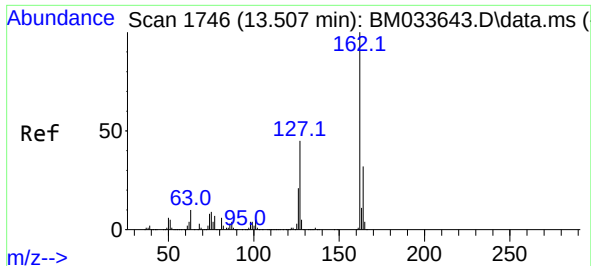


#46
1,1'-Biphenyl
Concen: 42.189 ng
RT: 13.448 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



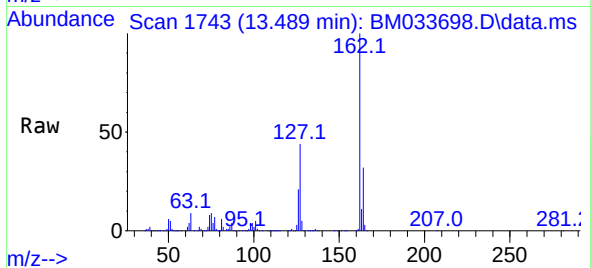
Tgt Ion:154 Resp: 1027954
Ion Ratio Lower Upper
154 100
153 41.1 20.7 60.7
76 11.9 0.0 34.4





#47
2-Chloronaphthalene
Concen: 42.304 ng
RT: 13.489 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

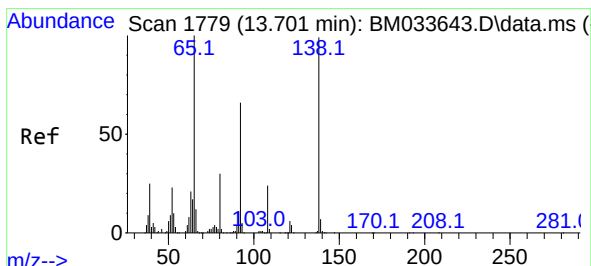
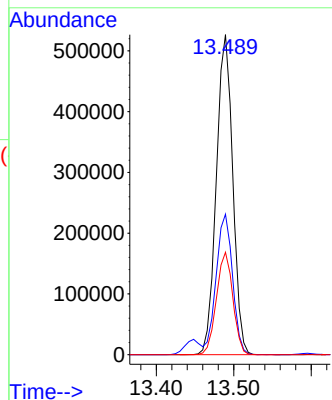
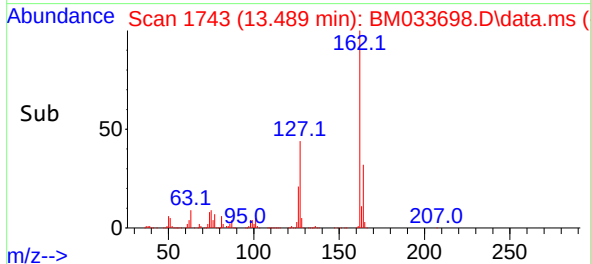
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



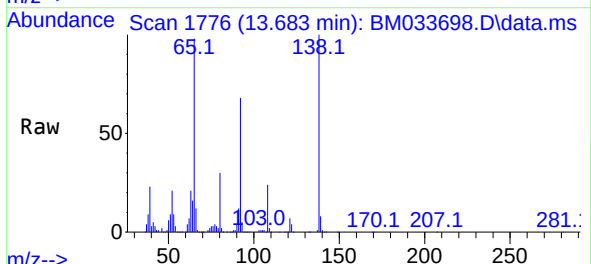
Tgt Ion:162 Resp: 77398
Ion Ratio Lower Upper
162 100
127 43.9 33.8 50.6
164 32.0 26.2 39.4

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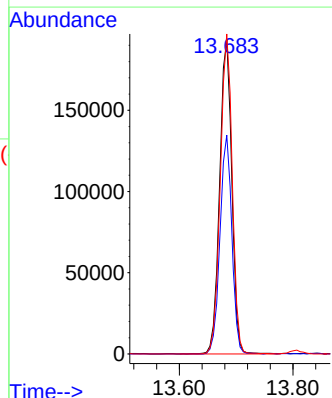
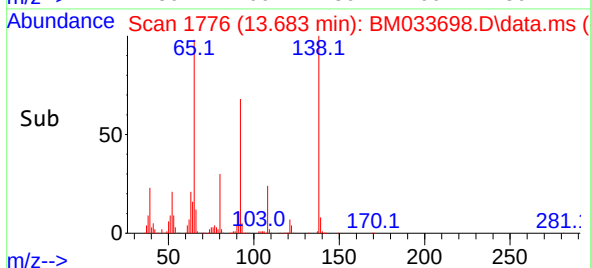
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

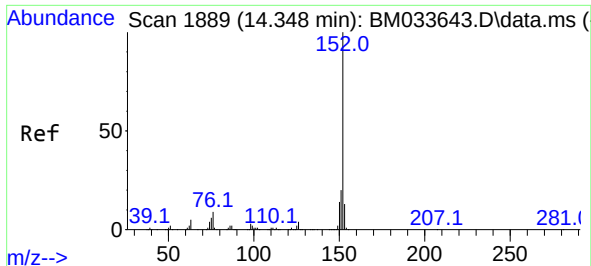


#48
2-Nitroaniline
Concen: 50.155 ng
RT: 13.683 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



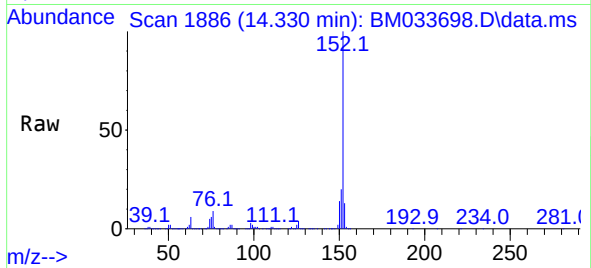
Tgt Ion: 65 Resp: 287851
Ion Ratio Lower Upper
65 100
92 69.7 50.0 75.0
138 102.0 65.7 98.5#





#49
Acenaphthylene
Concen: 46.607 ng
RT: 14.330 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

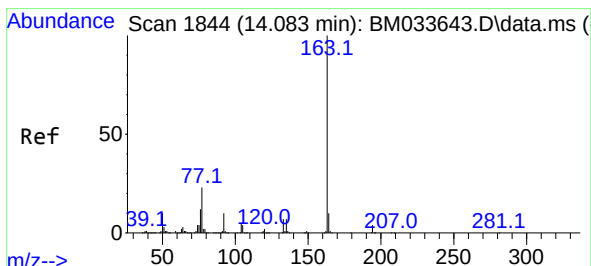
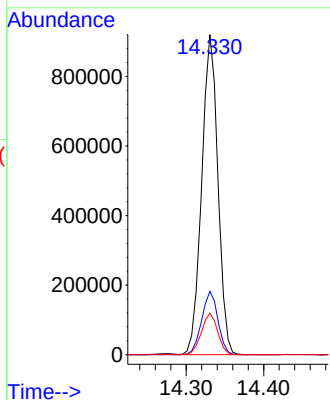
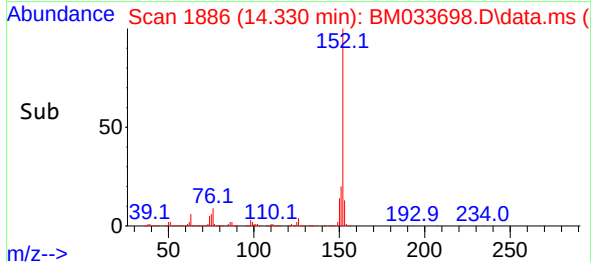
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



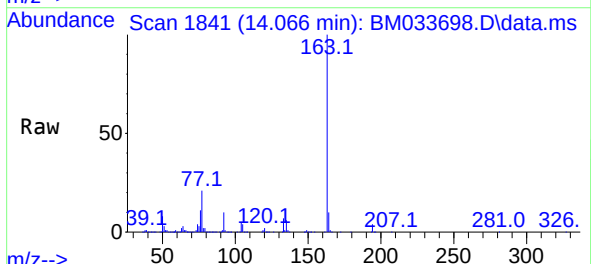
Tgt Ion:152 Resp: 133072
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 13.0 10.4 15.6

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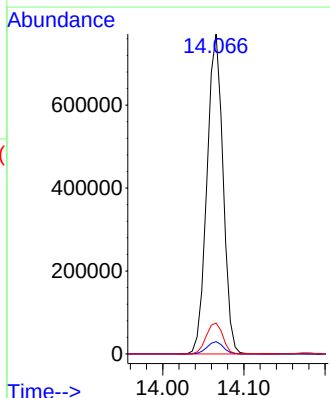
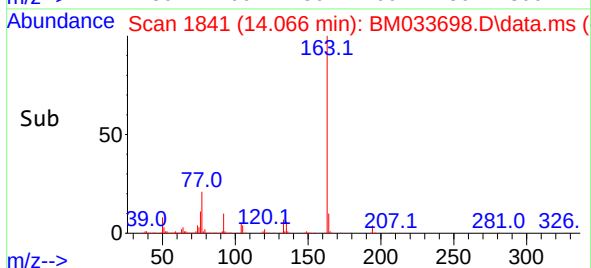
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

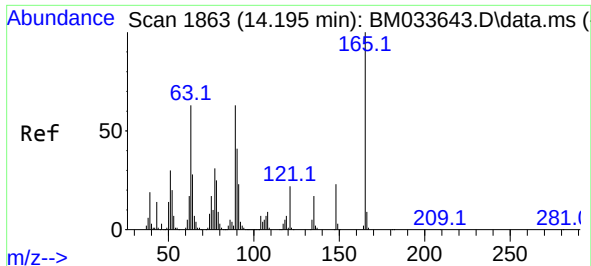


#50
Dimethylphthalate
Concen: 45.631 ng
RT: 14.066 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



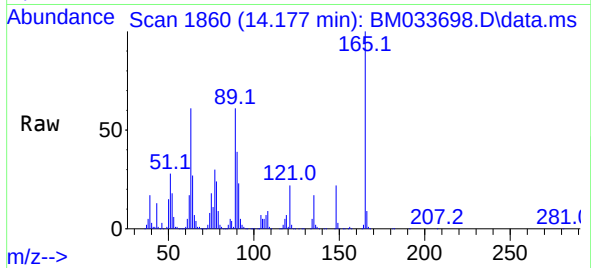
Tgt Ion:163 Resp: 1056659
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.6 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 52.108 ng
RT: 14.177 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

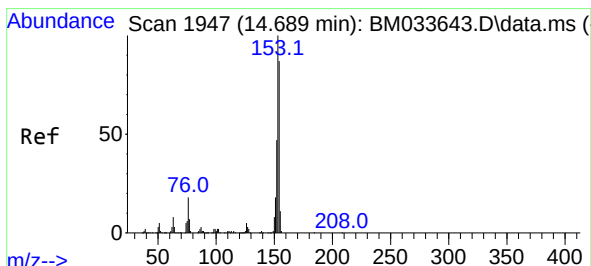
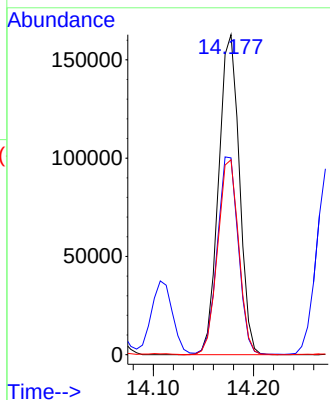
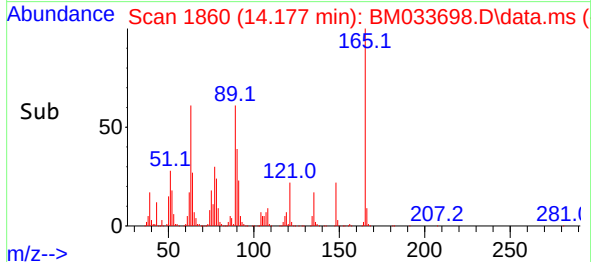
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



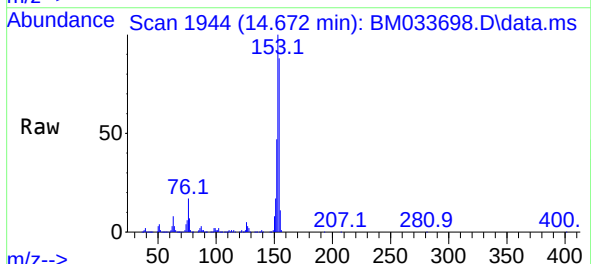
Tgt Ion:165 Resp: 233684
Ion Ratio Lower Upper
165 100
63 61.5 56.9 85.3
89 60.9 54.3 81.5

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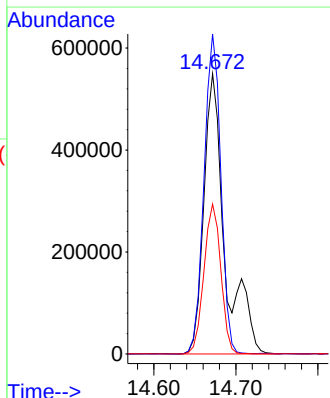
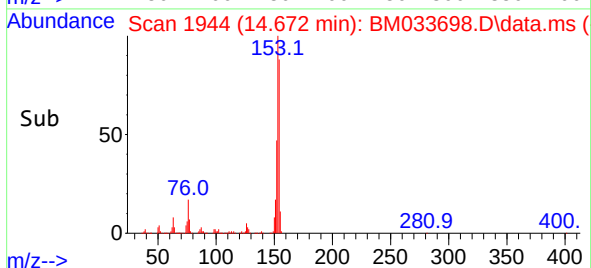
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

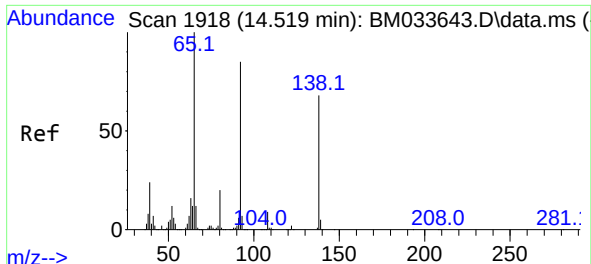


#52
Acenaphthene
Concen: 53.019 ng m
RT: 14.672 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



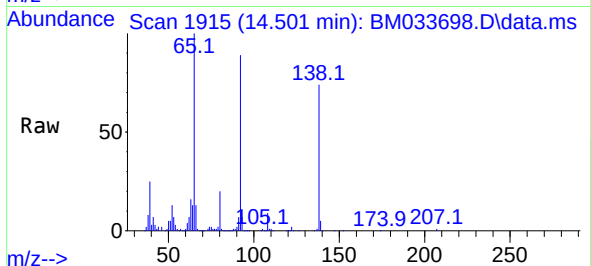
Tgt Ion:154 Resp: 984697
Ion Ratio Lower Upper
154 100
153 114.2 90.2 135.4
152 53.5 43.5 65.3





#53
3-Nitroaniline
Concen: 26.677 ng
RT: 14.501 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

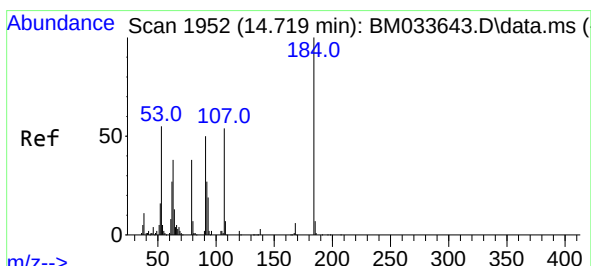
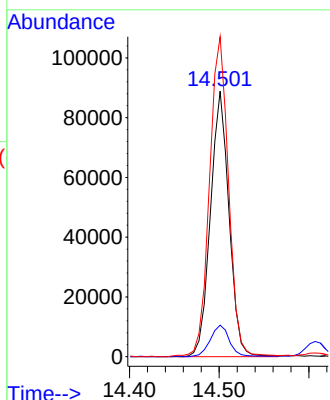
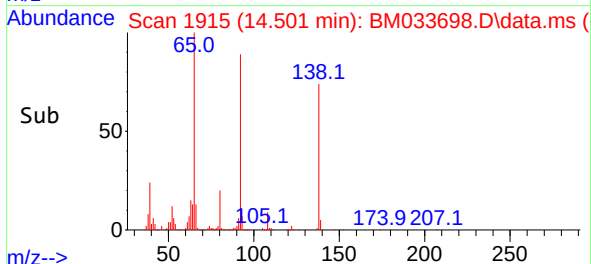
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



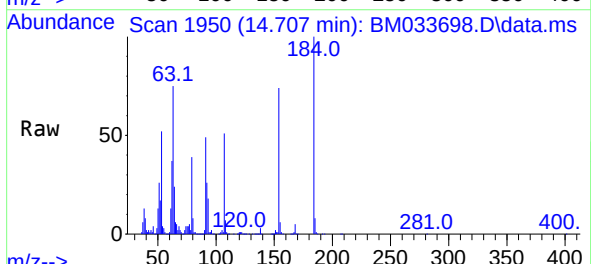
Tgt Ion:138 Resp: 127680
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 120.6 106.6 159.8

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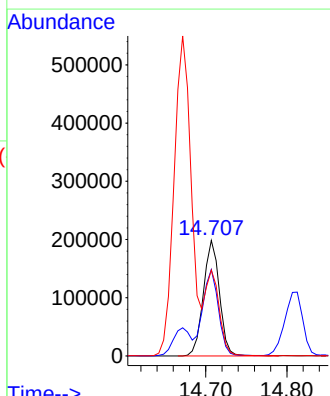
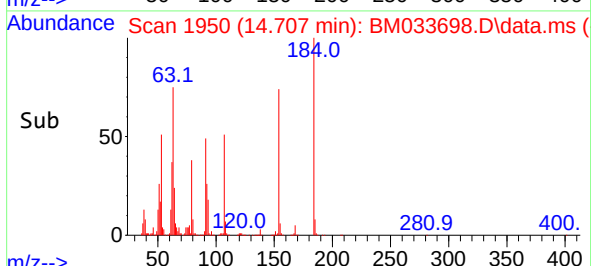
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

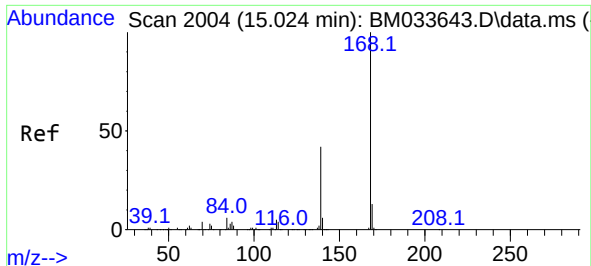


#54
2,4-Dinitrophenol
Concen: 131.966 ng
RT: 14.707 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



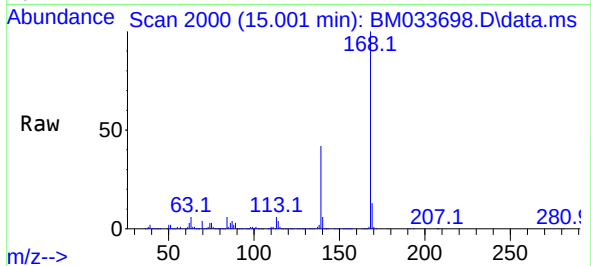
Tgt Ion:184 Resp: 273149
Ion Ratio Lower Upper
184 100
63 74.8 71.8 107.6
154 74.3 55.7 83.5





#55
Dibenzenofuran
Concen: 45.944 ng
RT: 15.001 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

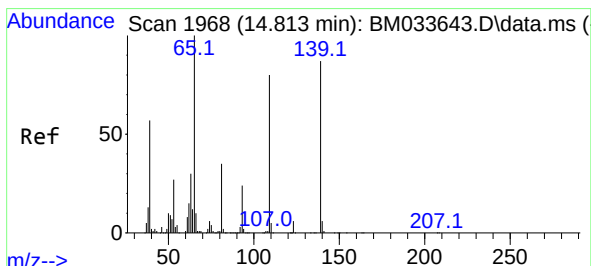
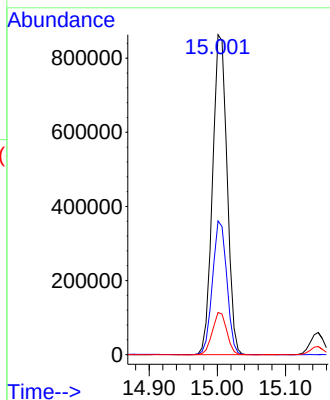
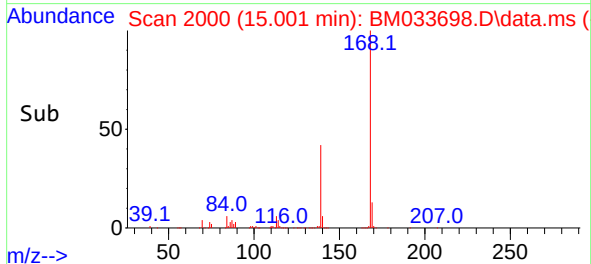
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



Tgt Ion:168 Resp: 1279094
Ion Ratio Lower Upper
168 100
139 41.8 31.4 47.2
169 13.2 10.6 15.8

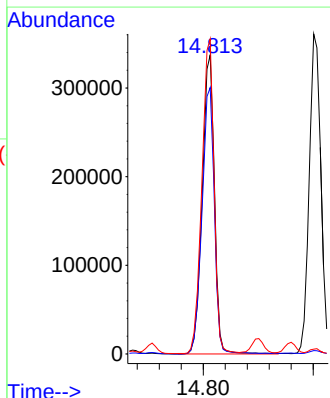
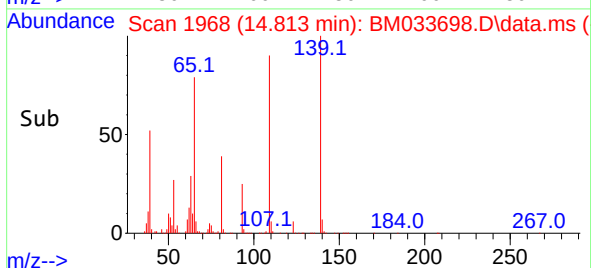
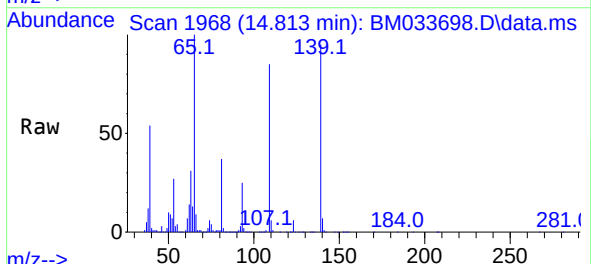
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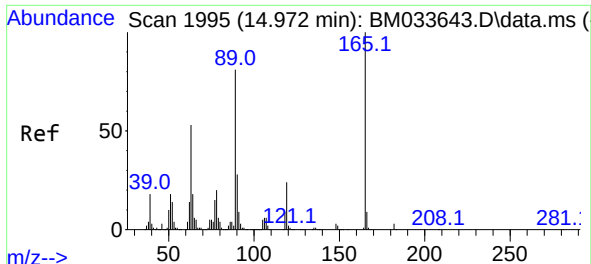
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#56
4-Nitrophenol
Concen: 136.701 ng
RT: 14.813 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

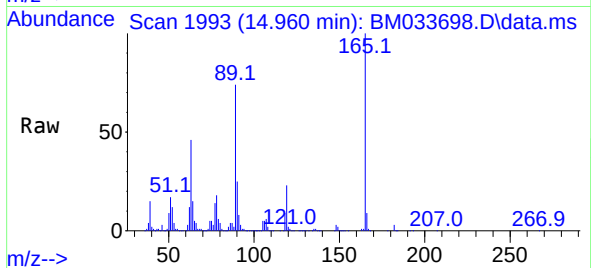
Tgt Ion:139 Resp: 518520
Ion Ratio Lower Upper
139 100
109 89.1 75.3 115.3
65 105.4 107.4 147.4#





#57
2,4-Dinitrotoluene
Concen: 61.533 ng
RT: 14.960 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

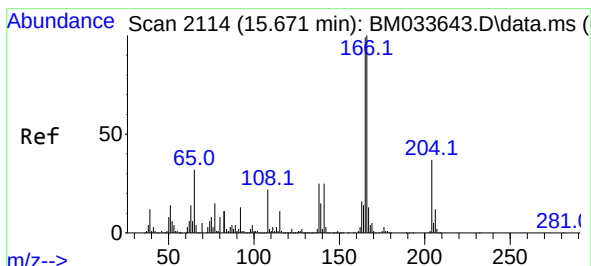
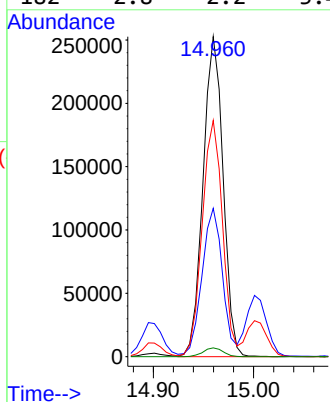
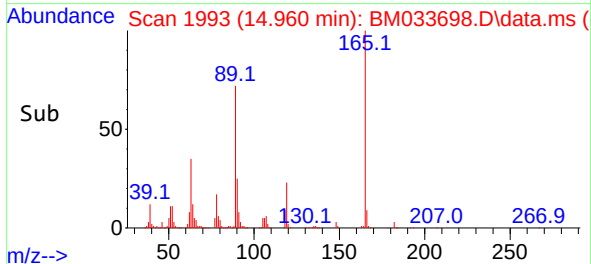
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



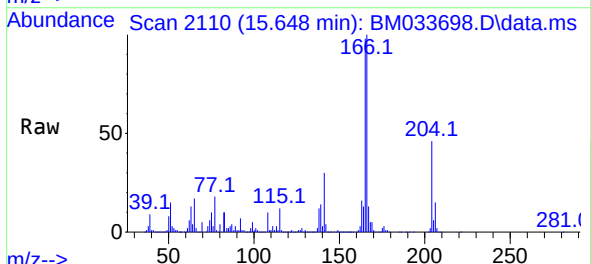
Tgt Ion:165 Resp: 35236
Ion Ratio Lower Upper
165 100
63 46.4 46.2 69.4
89 73.8 72.0 108.0
182 2.8 2.2 3.4

Manual Integrations
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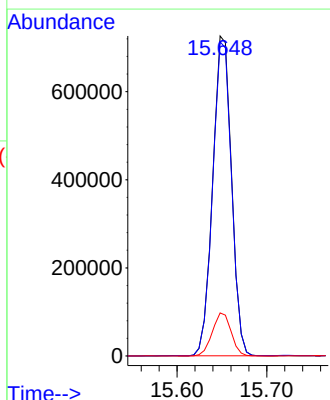
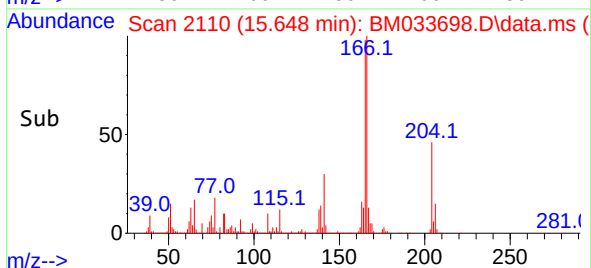
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

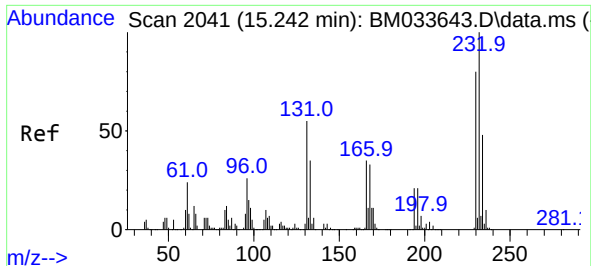


#58
Fluorene
Concen: 49.398 ng
RT: 15.648 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



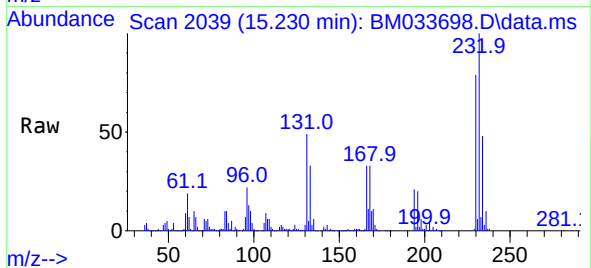
Tgt Ion:166 Resp: 1053490
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.4 10.6 15.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 55.022 ng
RT: 15.230 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

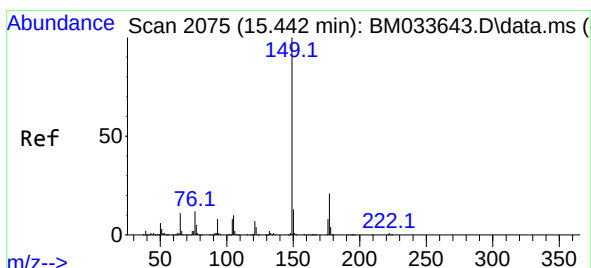
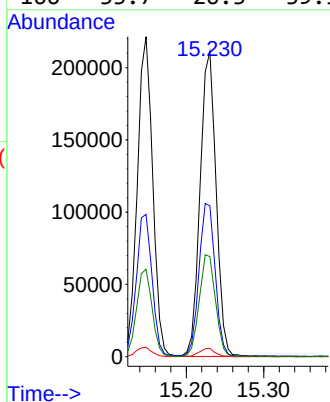
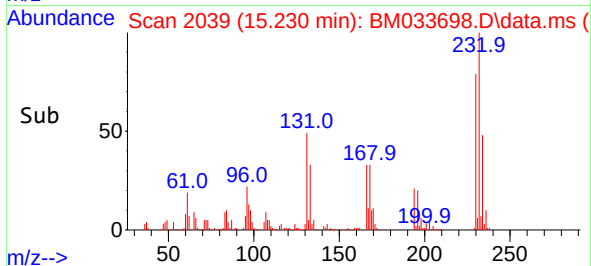
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



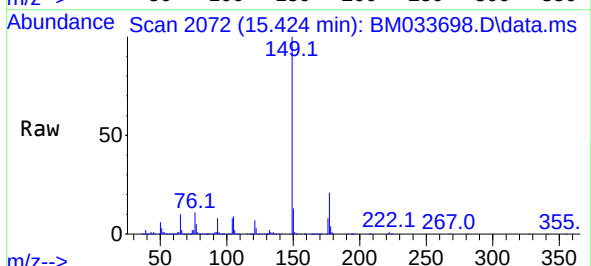
Tgt Ion:232 Resp: 30236
Ion Ratio Lower Upper
232 100
131 50.7 41.4 62.0
130 2.8 2.4 3.6
166 33.7 26.3 39.5

Manual Integrations
APPROVED

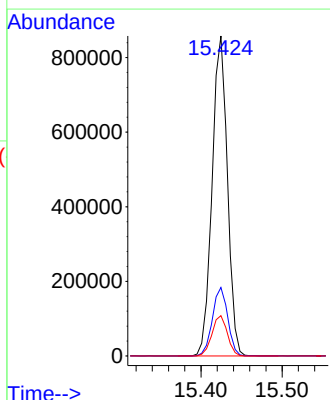
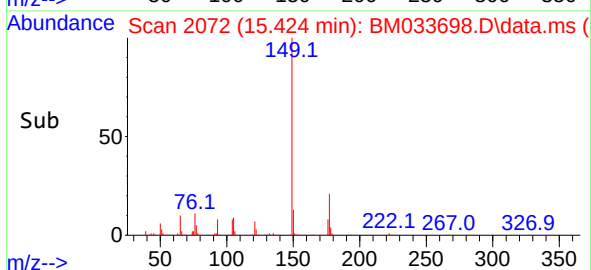
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

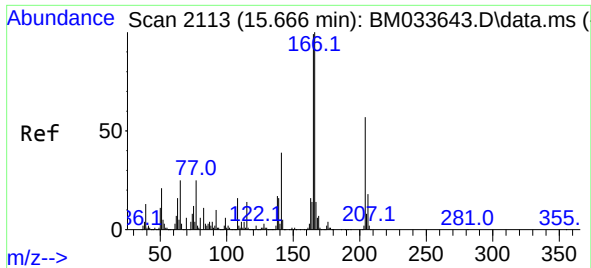


#60
Diethylphthalate
Concen: 47.048 ng
RT: 15.424 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



Tgt Ion:149 Resp: 1122345
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 12.6 10.3 15.5





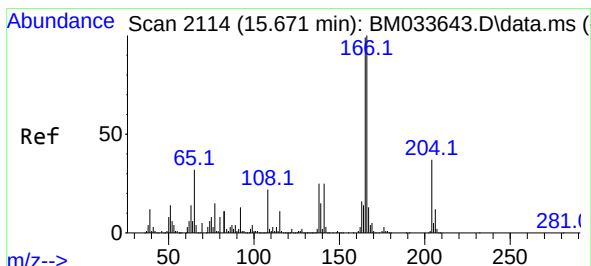
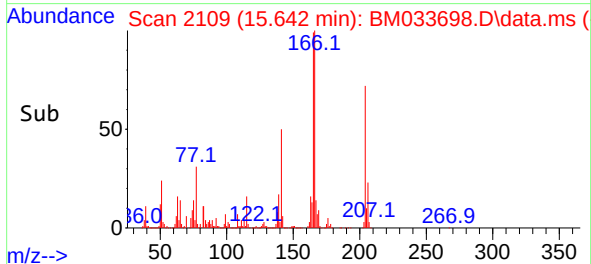
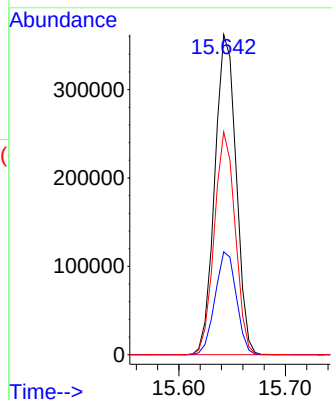
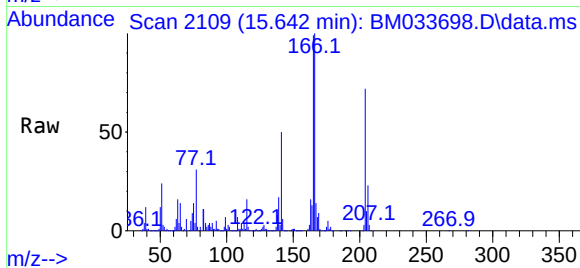
#61
4-Chlorophenyl-phenylether
Concen: 45.756 ng
RT: 15.642 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:204 Resp: 50351
Ion Ratio Lower Upper
204 100
206 32.2 25.4 38.2
141 69.6 50.6 76.0

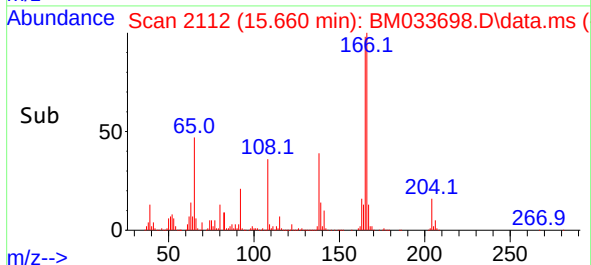
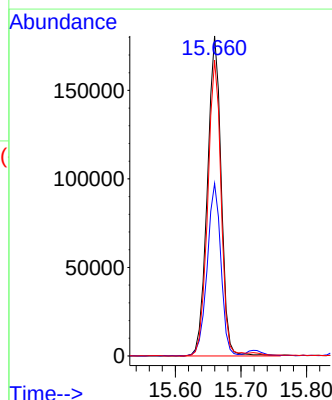
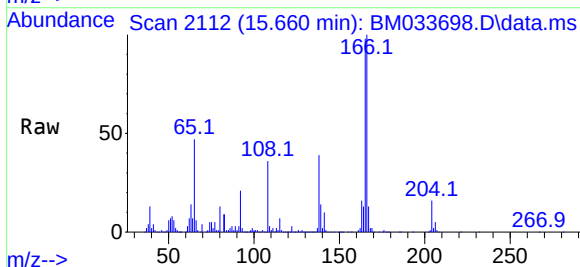
Manual Integrations
APPROVED

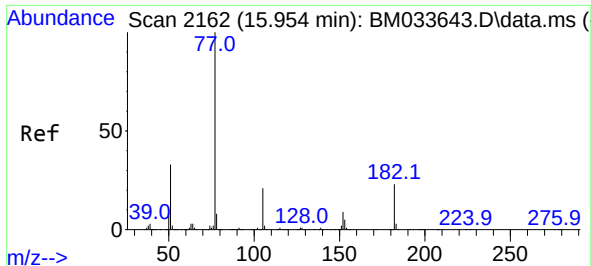
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#62
4-Nitroaniline
Concen: 57.002 ng
RT: 15.660 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

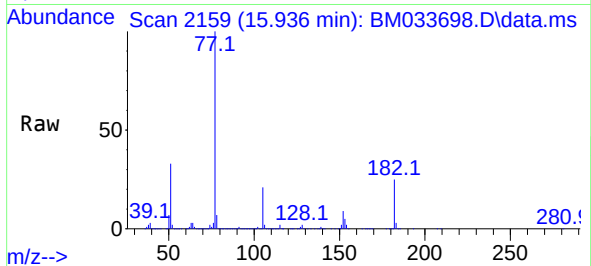
Tgt Ion:138 Resp: 265730
Ion Ratio Lower Upper
138 100
92 53.9 38.7 78.7
108 92.5 81.9 121.9





#63
Azobenzene
Concen: 45.092 ng
RT: 15.936 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

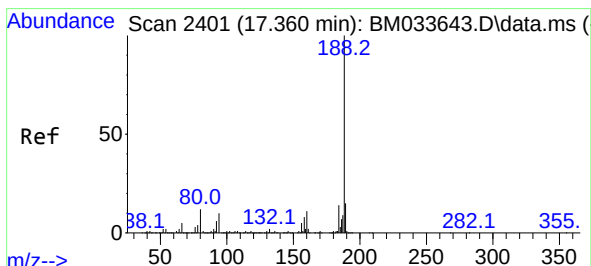
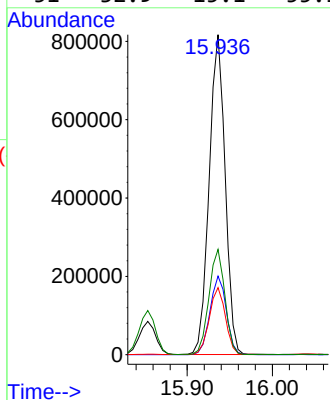
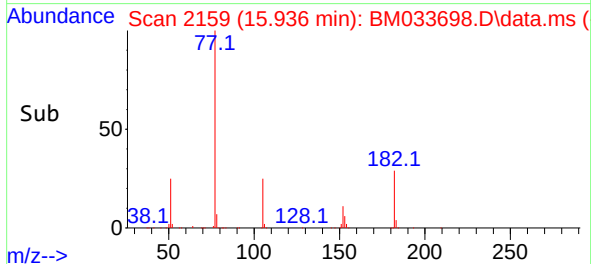
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



Tgt Ion: 77 Resp: 106343
Ion Ratio Lower Upper
77 100
182 24.5 0.3 40.3
105 20.9 0.0 38.3
51 32.9 15.1 55.1

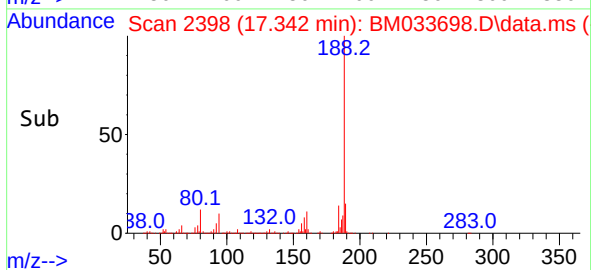
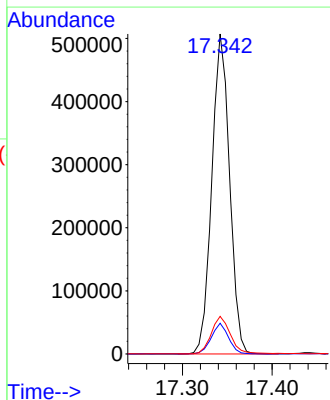
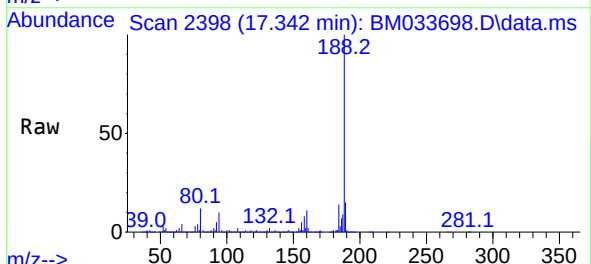
Manual Integrations
APPROVED

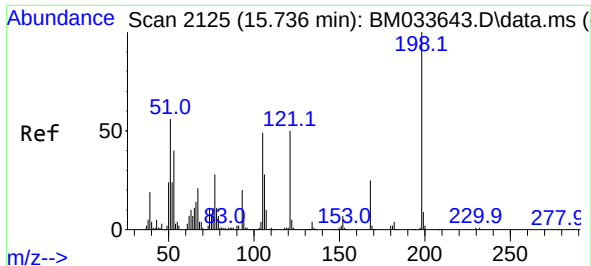
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.342 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

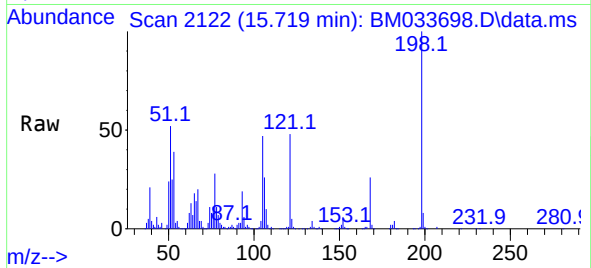
Tgt Ion:188 Resp: 696572
Ion Ratio Lower Upper
188 100
94 9.6 7.5 11.3
80 11.8 8.9 13.3





#65
4,6-Dinitro-2-methylphenol
Concen: 47.084 ng
RT: 15.719 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

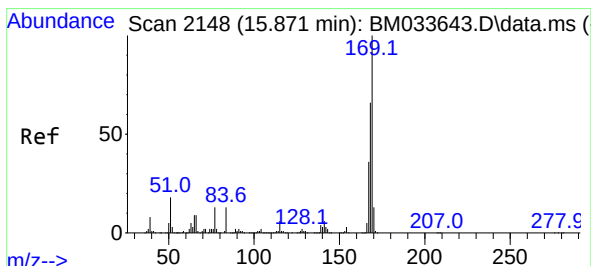
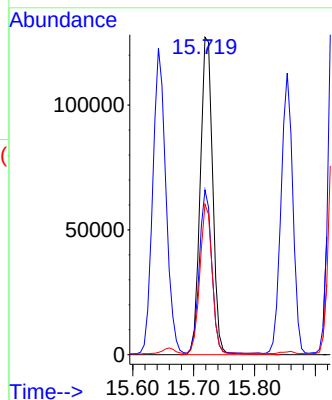
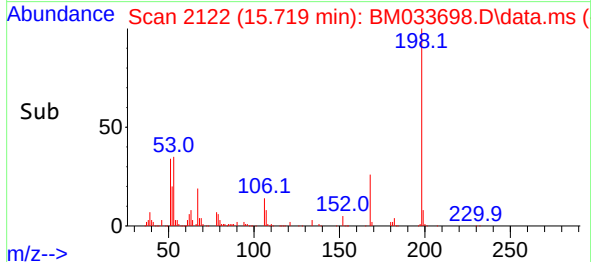
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



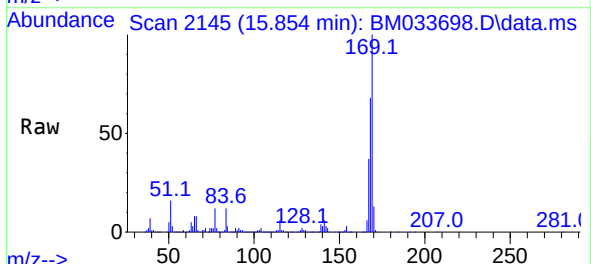
Tgt Ion:198 Resp: 180074
Ion Ratio Lower Upper
198 100
51 51.9 47.9 87.9
105 47.4 32.6 72.6

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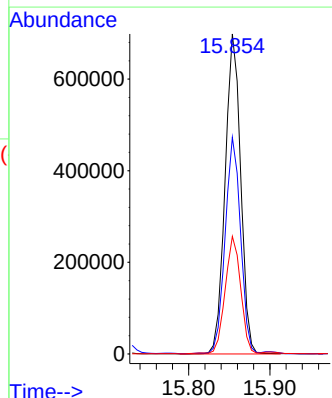
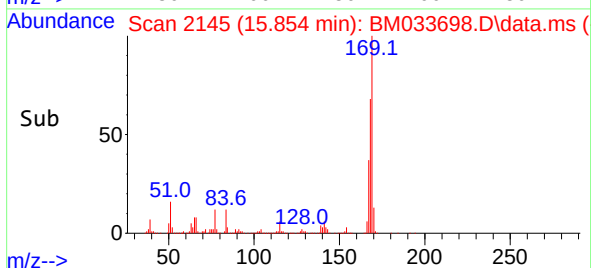
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

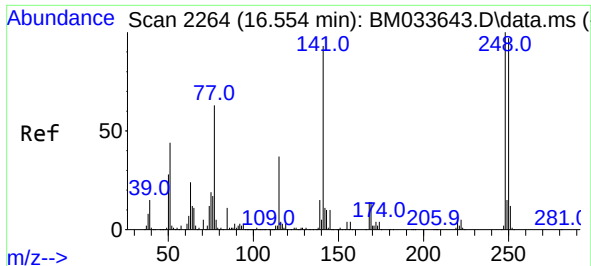


#66
n-Nitrosodiphenylamine
Concen: 39.605 ng
RT: 15.854 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



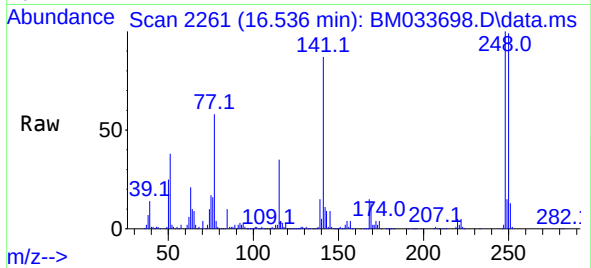
Tgt Ion:169 Resp: 932303
Ion Ratio Lower Upper
169 100
168 67.7 52.5 78.7
167 36.7 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 41.481 ng
RT: 16.536 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

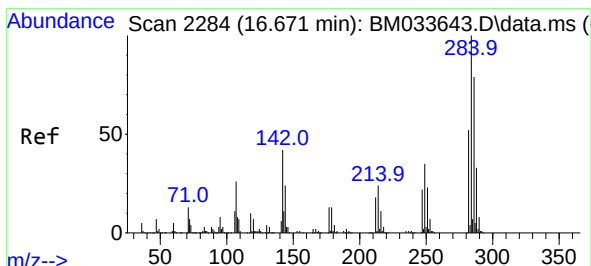
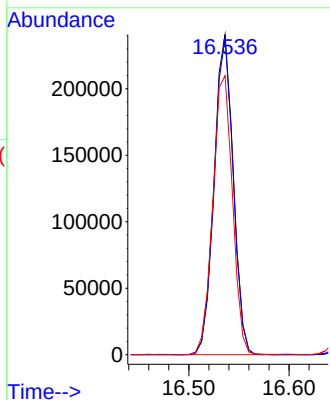
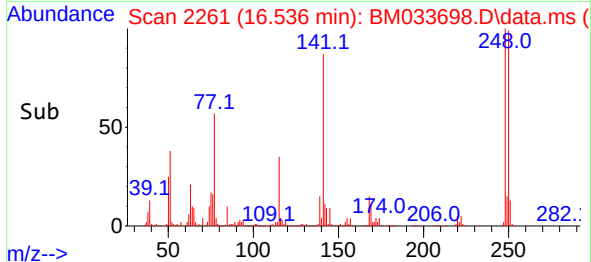
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



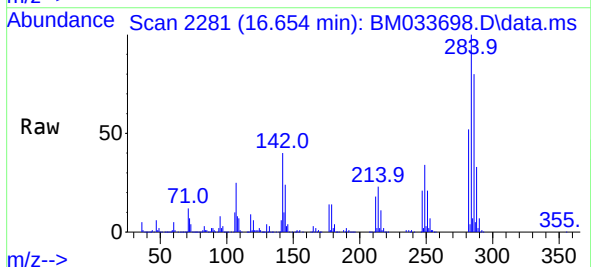
Tgt Ion:248 Resp: 319614
Ion Ratio Lower Upper
248 100
250 99.1 78.2 117.2
141 87.2 65.4 98.2

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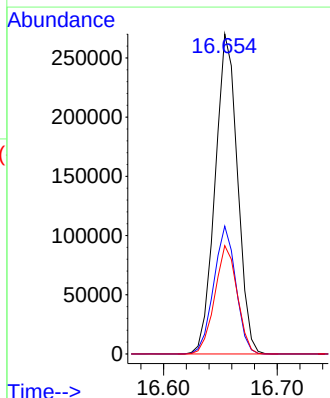
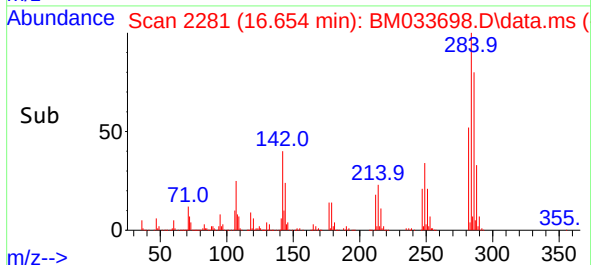
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

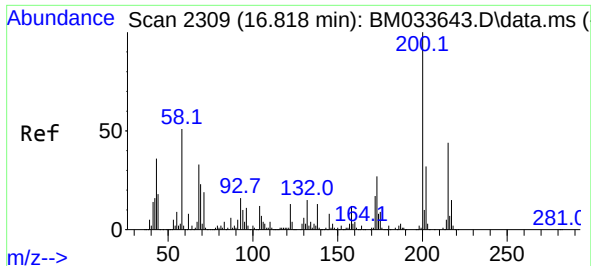


#68
Hexachlorobenzene
Concen: 42.173 ng
RT: 16.654 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



Tgt Ion:284 Resp: 370057
Ion Ratio Lower Upper
284 100
142 40.0 33.1 49.7
249 33.8 27.3 40.9





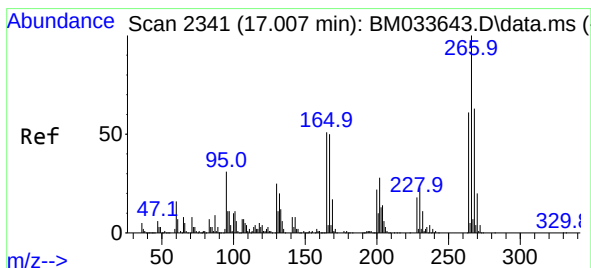
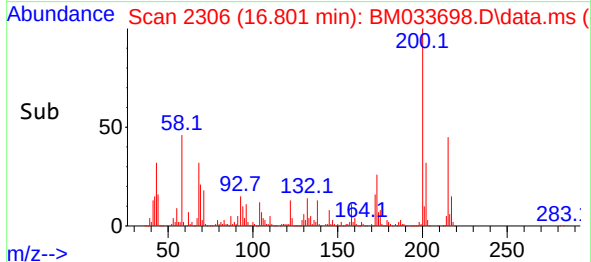
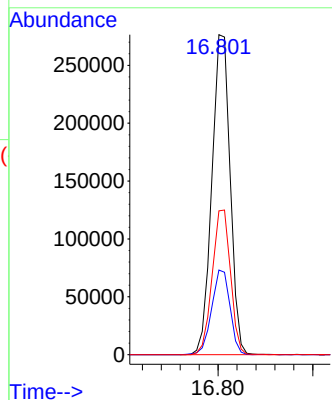
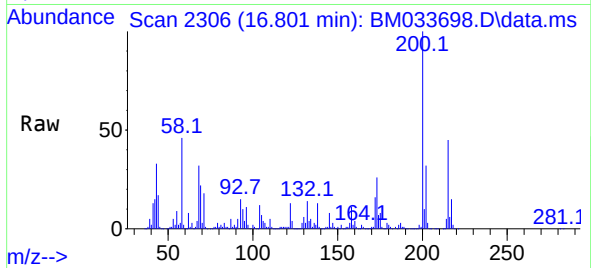
#69
Atrazine
Concen: 45.833 ng
RT: 16.801 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:200 Resp: 37013
Ion Ratio Lower Upper
200 100
173 26.4 7.3 47.3
215 44.9 25.7 65.7

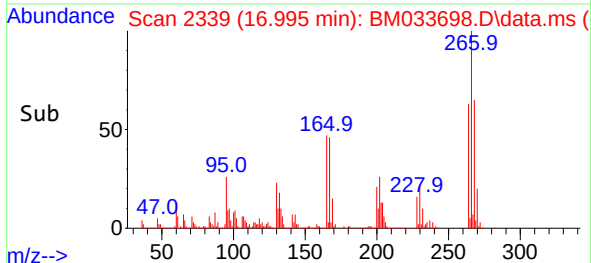
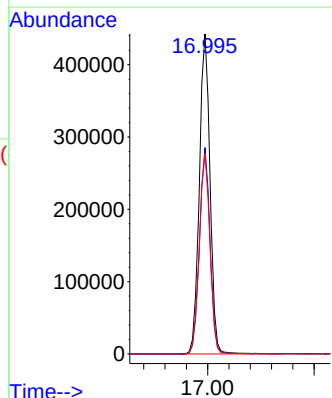
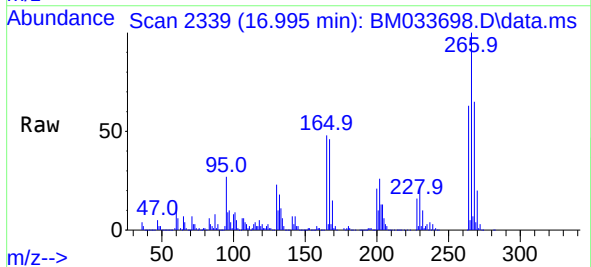
Manual Integrations
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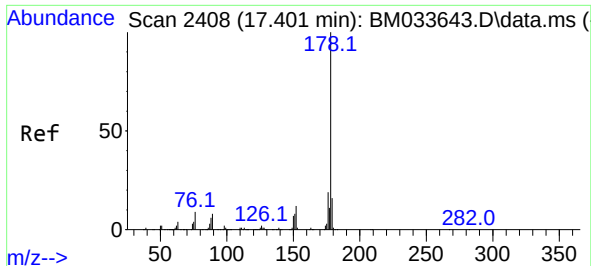
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#70
Pentachlorophenol
Concen: 115.521 ng
RT: 16.995 min Scan# 2339
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:266 Resp: 616452
Ion Ratio Lower Upper
266 100
268 64.5 50.1 75.1
264 62.6 49.1 73.7





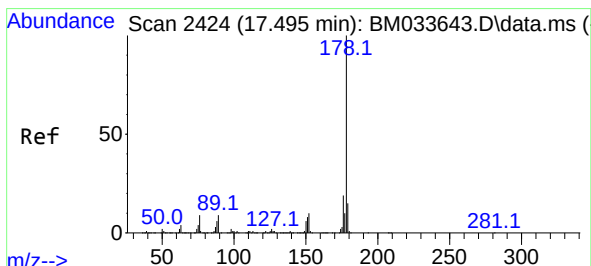
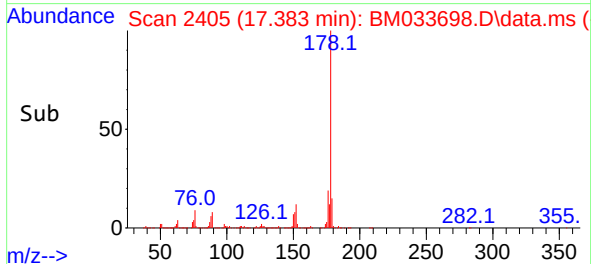
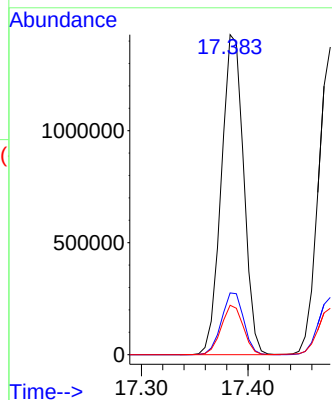
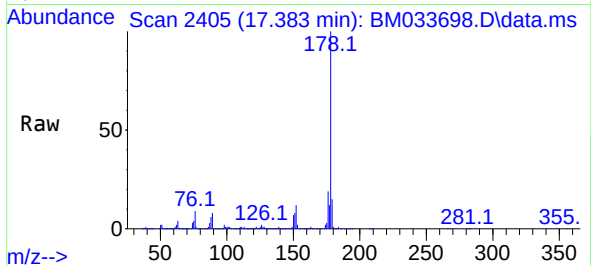
#71
Phenanthrene
Concen: 52.115 ng
RT: 17.383 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:178 Resp: 207725
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.4 12.0 18.0

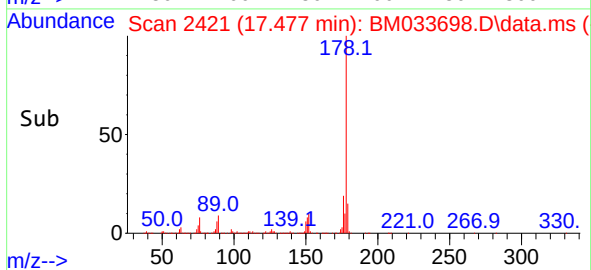
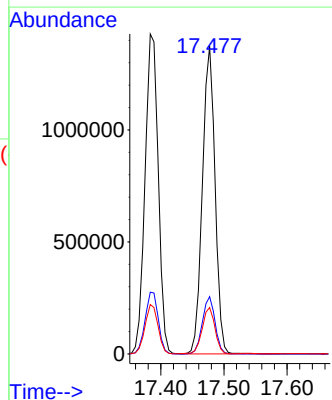
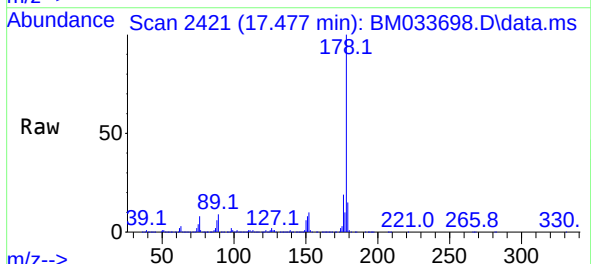
Manual Integrations
APPROVED

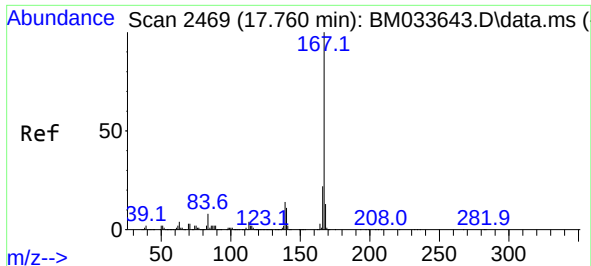
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#72
Anthracene
Concen: 48.798 ng
RT: 17.477 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

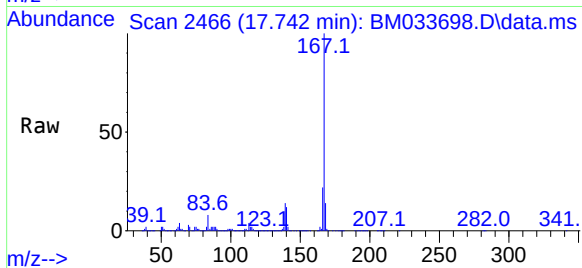
Tgt Ion:178 Resp: 1907920
Ion Ratio Lower Upper
178 100
176 18.6 14.5 21.7
179 15.1 11.9 17.9





#73
 Carbazole
 Concen: 48.898 ng
 RT: 17.742 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

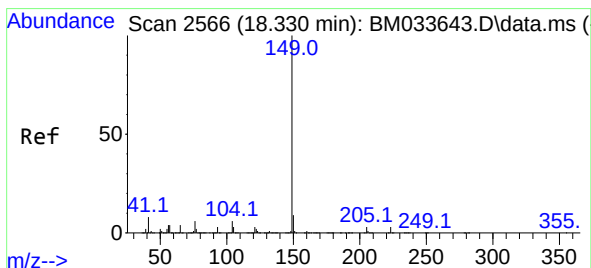
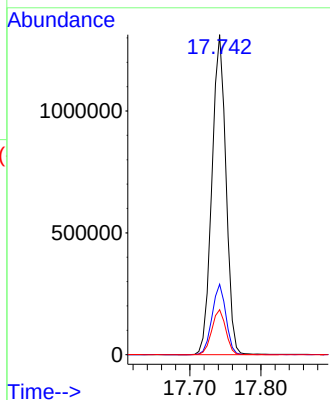
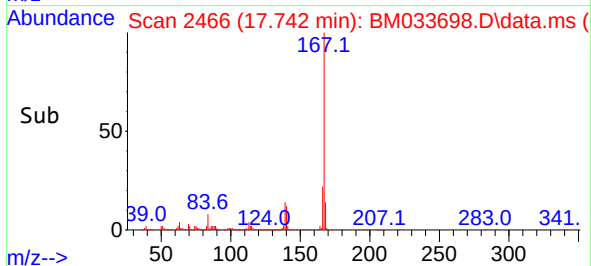
Instrument :
 BNA_M
 ClientSampleId :
 TP-2DMS



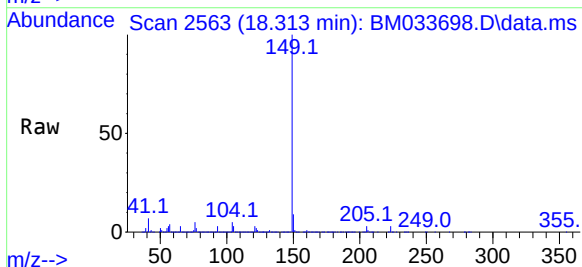
Tgt Ion:167 Resp: 1802368
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.2 25.8
 139 14.1 11.0 16.4

Manual Integrations
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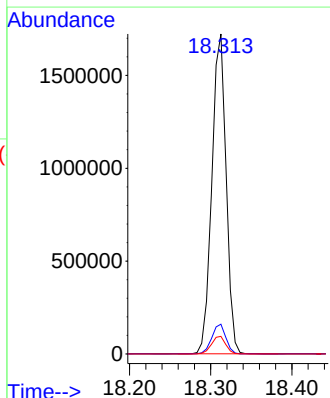
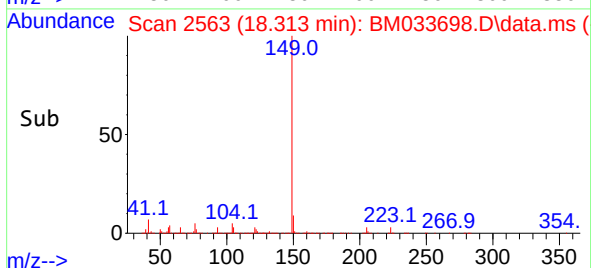
Reviewed By :Christian Giraldo 01/13/2022
 Supervised By :Jagrut Upadhyay 01/13/2022

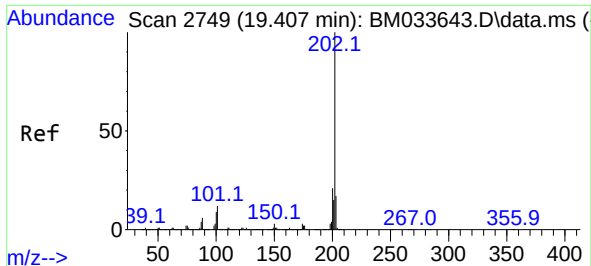


#74
 Di-n-butylphthalate
 Concen: 44.070 ng
 RT: 18.313 min Scan# 2563
 Delta R.T. 0.000 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39



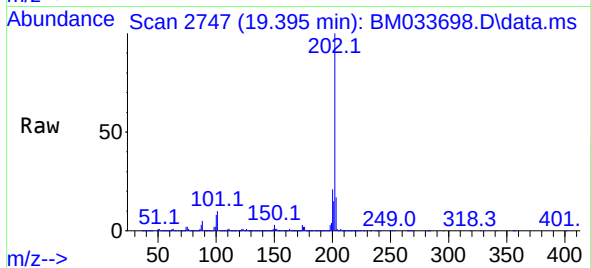
Tgt Ion:149 Resp: 2096796
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.5 4.6 6.8





#75
Fluoranthene
Concen: 63.903 ng
RT: 19.395 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

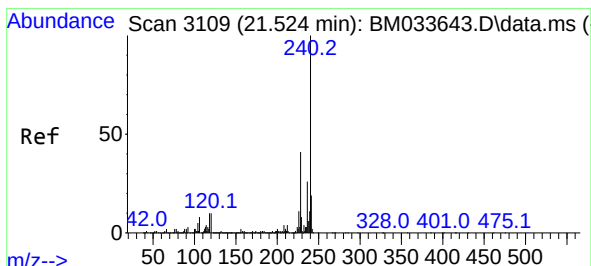
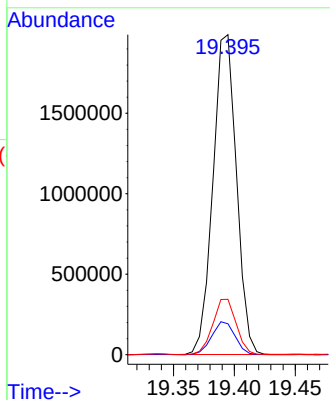
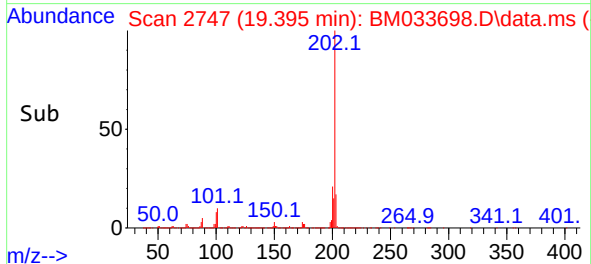
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



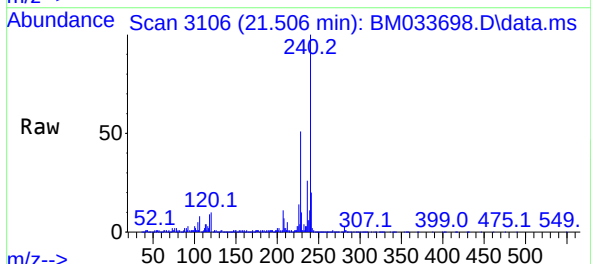
Tgt Ion:202 Resp: 267400
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.8
203 17.3 0.0 37.2

Manual Integrations
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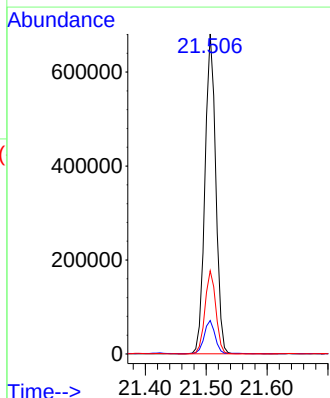
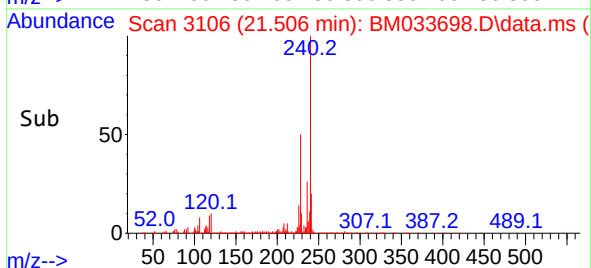
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

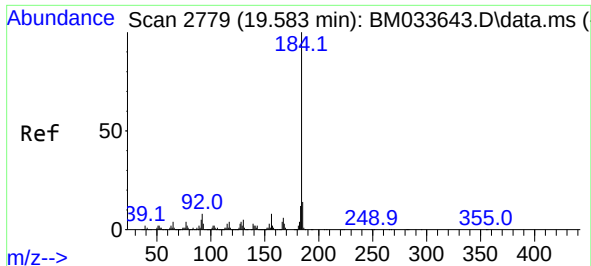


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



Tgt Ion:240 Resp: 837638
Ion Ratio Lower Upper
240 100
120 10.5 7.8 11.6
236 26.0 20.3 30.5





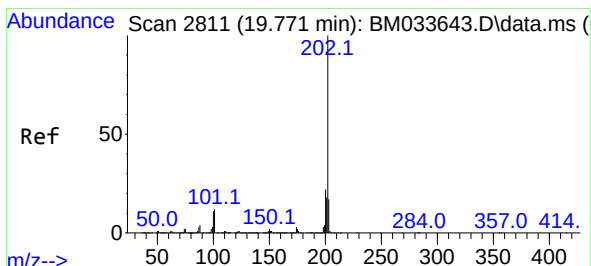
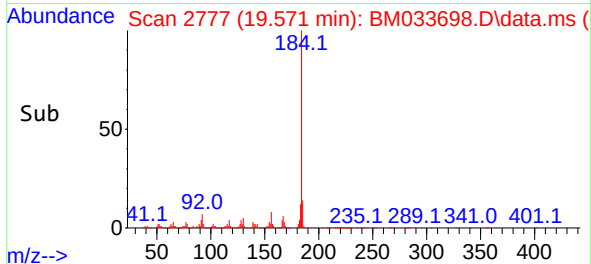
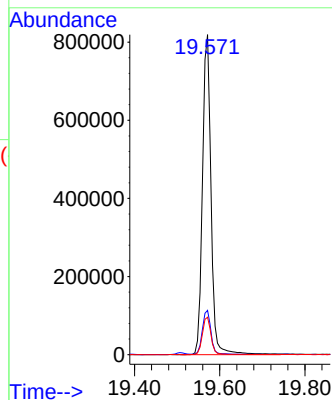
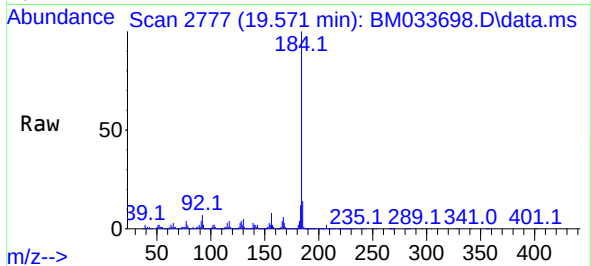
#77
Benzidine
Concen: 45.523 ng
RT: 19.571 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:184 Resp: 114444
Ion Ratio Lower Upper
184 100
185 13.9 11.4 17.0
183 11.7 9.7 14.5

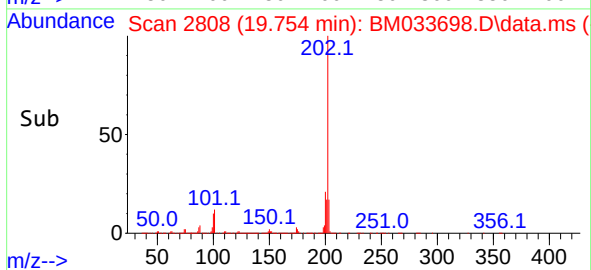
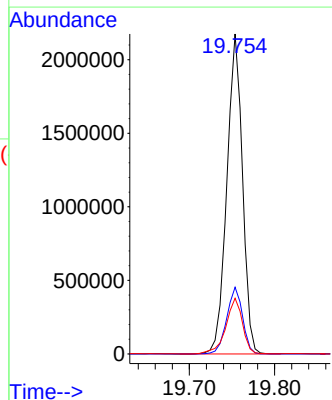
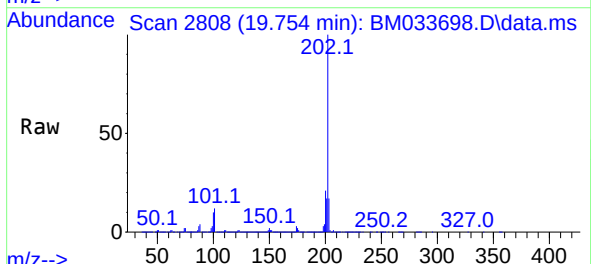
Manual Integrations
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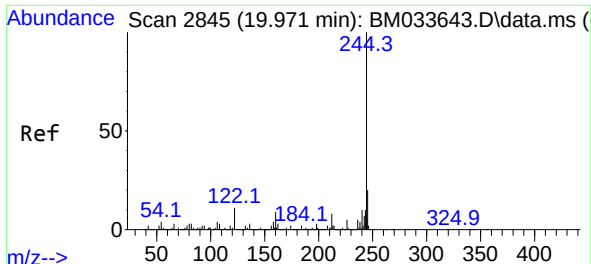
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#78
Pyrene
Concen: 46.949 ng
RT: 19.754 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:202 Resp: 2768790
Ion Ratio Lower Upper
202 100
200 20.8 16.4 24.6
203 17.4 13.5 20.3





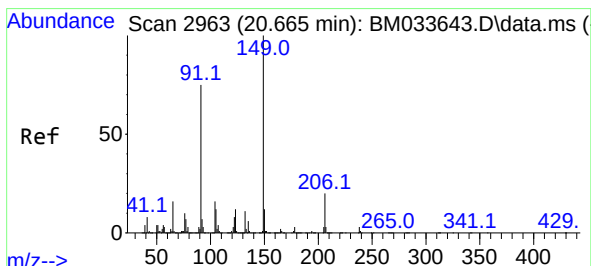
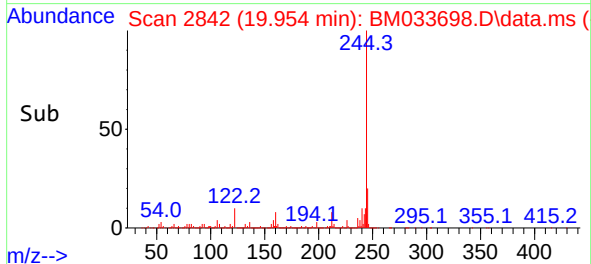
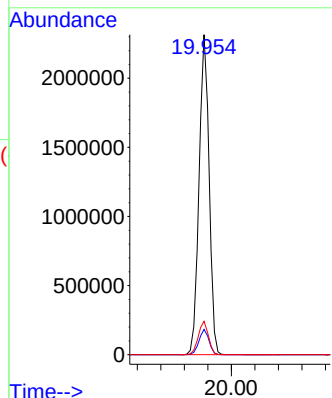
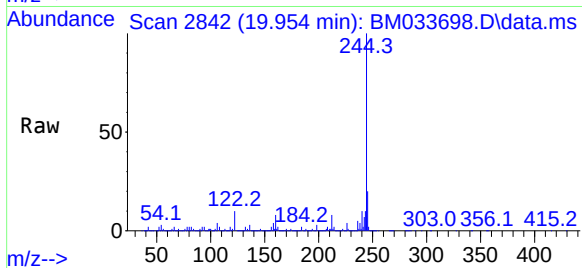
#79
Terphenyl-d14
Concen: 58.887 ng
RT: 19.954 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:244 Resp: 274036
Ion Ratio Lower Upper
244 100
212 7.9 5.9 8.9
122 10.4 8.4 12.6

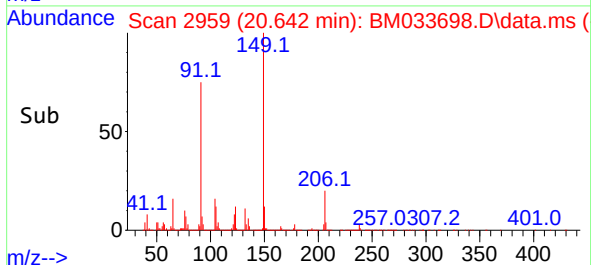
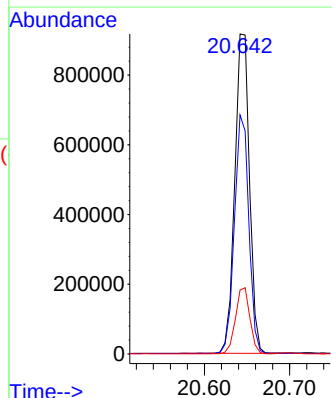
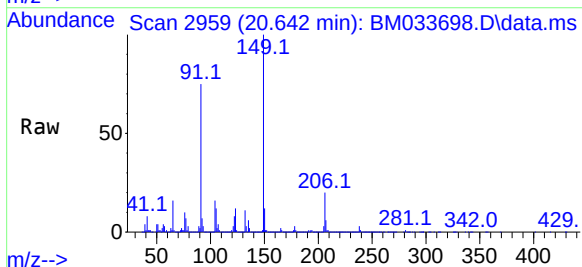
Manual Integrations
APPROVED

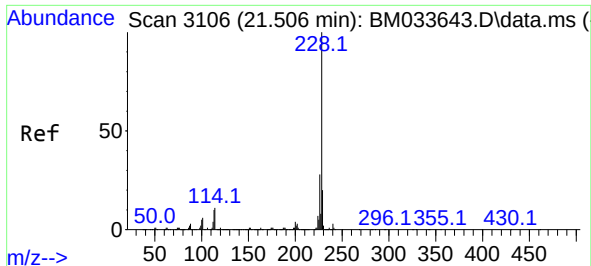
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#80
Butylbenzylphthalate
Concen: 41.739 ng
RT: 20.642 min Scan# 2959
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

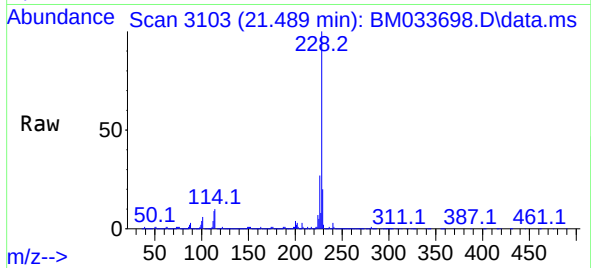
Tgt Ion:149 Resp: 1099453
Ion Ratio Lower Upper
149 100
91 74.7 63.4 95.0
206 19.9 16.8 25.2





#81
Benzo(a)anthracene
Concen: 48.398 ng
RT: 21.489 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

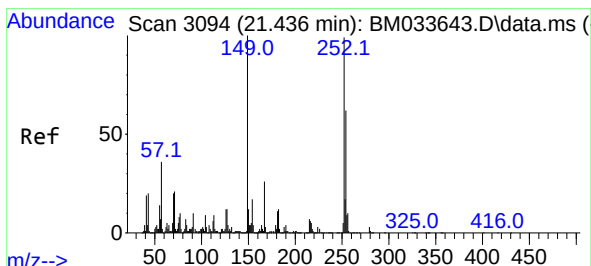
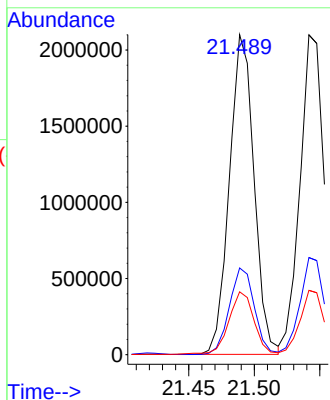
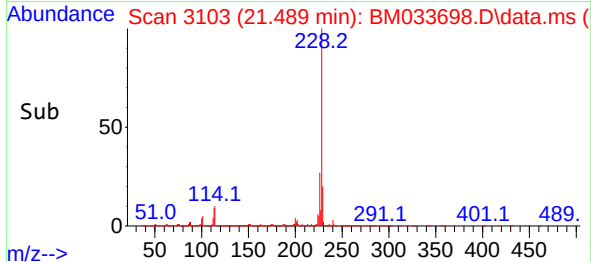
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



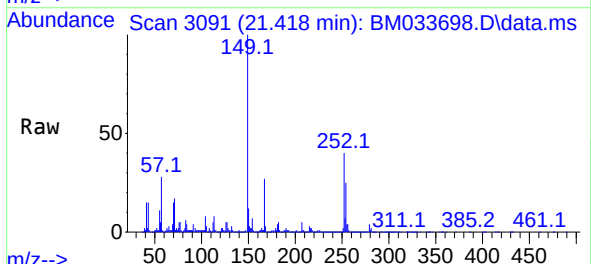
Tgt Ion:228 Resp: 274904
Ion Ratio Lower Upper
228 100
226 27.1 21.0 31.6
229 19.6 15.5 23.3

Manual Integrations
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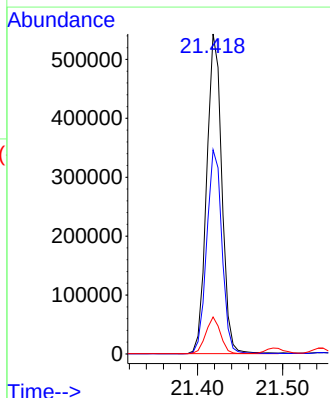
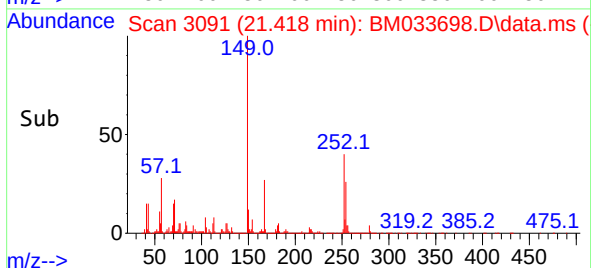
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

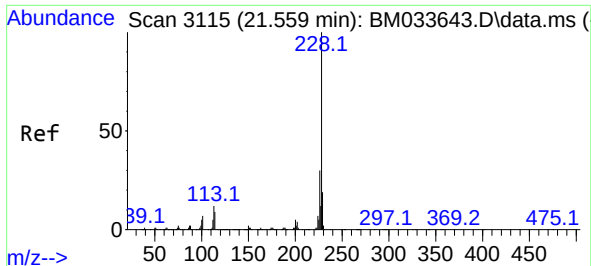


#82
3,3'-Dichlorobenzidine
Concen: 33.217 ng
RT: 21.418 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



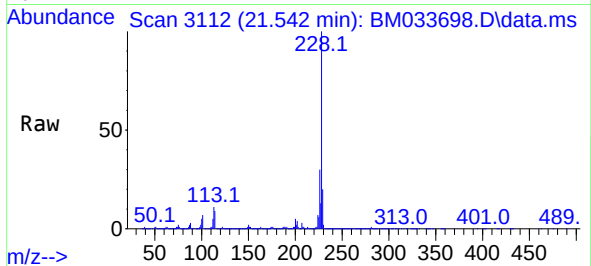
Tgt Ion:252 Resp: 669317
Ion Ratio Lower Upper
252 100
254 63.8 50.9 76.3
126 11.5 8.8 13.2





#83
Chrysene
Concen: 49.142 ng
RT: 21.542 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

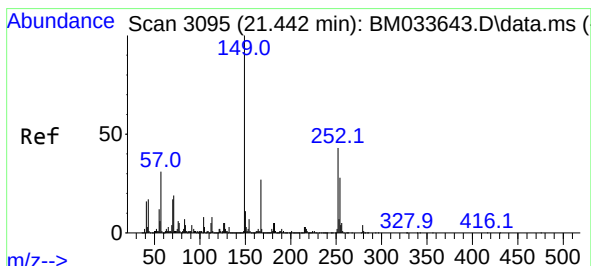
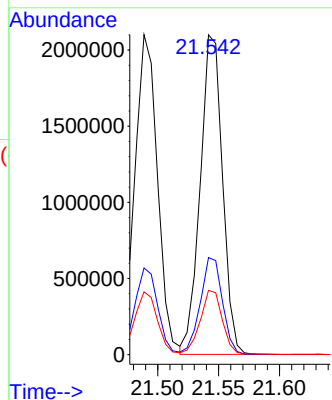
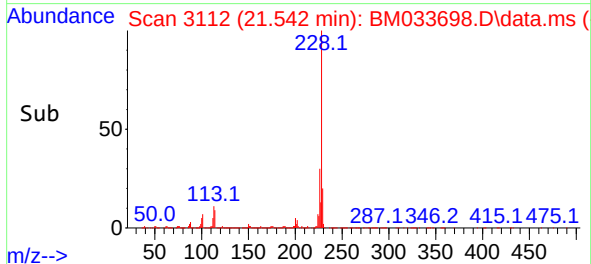
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



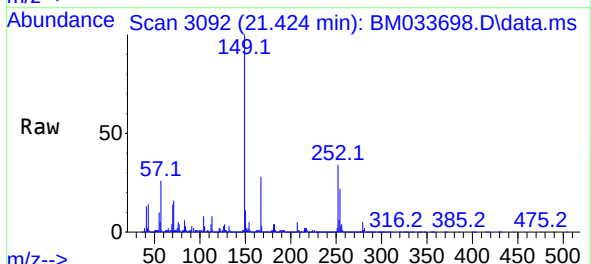
Tgt Ion:228 Resp: 267116
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.8
229 20.1 15.8 23.8

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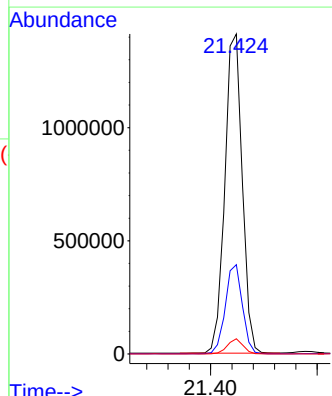
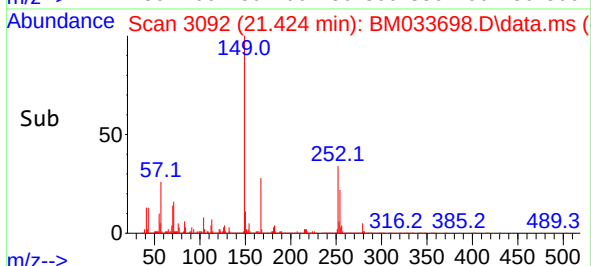
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

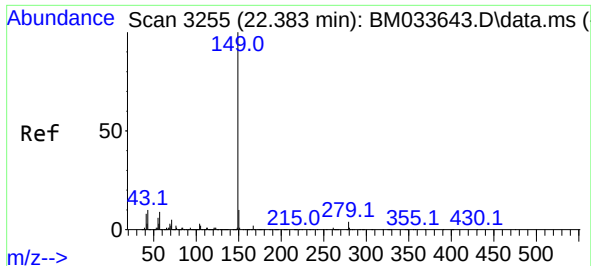


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.773 ng
RT: 21.424 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



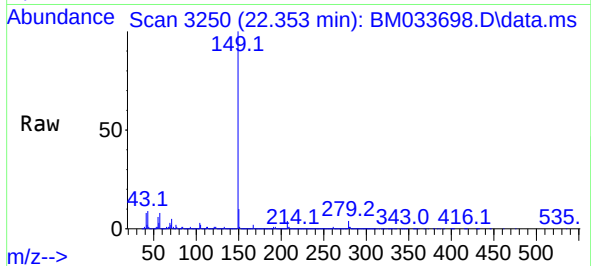
Tgt Ion:149 Resp: 1595875
Ion Ratio Lower Upper
149 100
167 27.9 21.4 32.0
279 4.7 3.0 4.6#





#85
Di-n-octyl phthalate
Concen: 46.140 ng
RT: 22.353 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

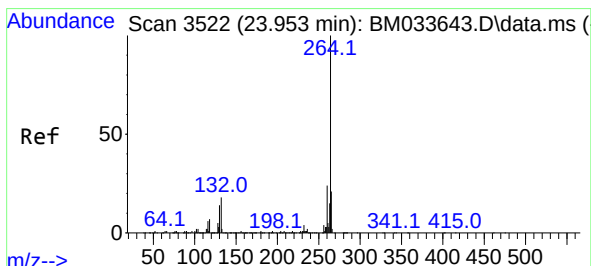
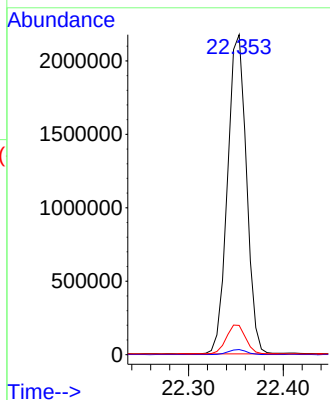
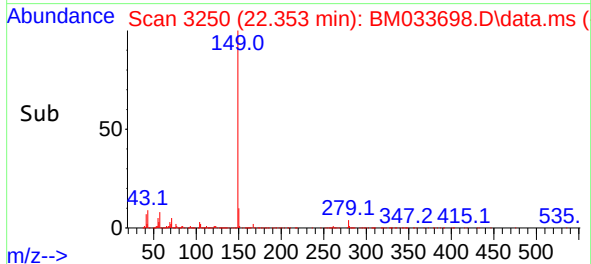
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



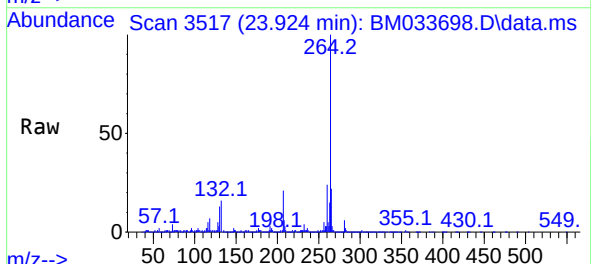
Tgt Ion:149 Resp: 3010674
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.3 10.4 15.6

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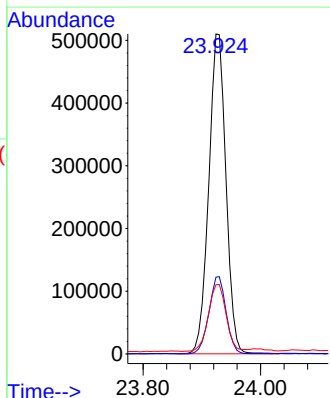
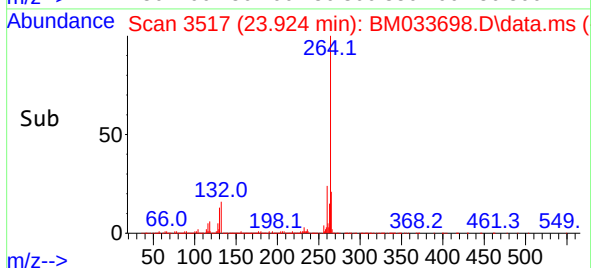
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022

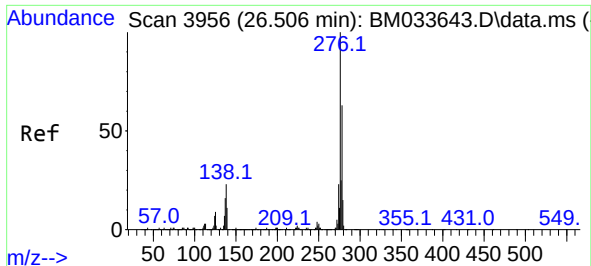


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.924 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39



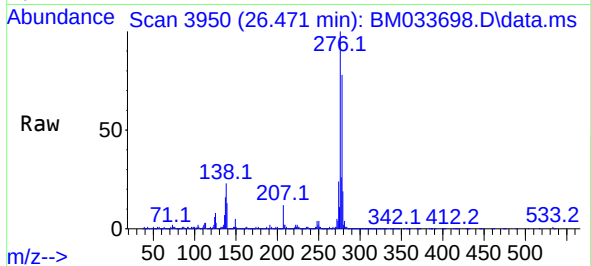
Tgt Ion:264 Resp: 1035171
Ion Ratio Lower Upper
264 100
260 24.0 17.7 26.5
265 21.7 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.326 ng
RT: 26.471 min Scan# 3950
Delta R.T. 0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

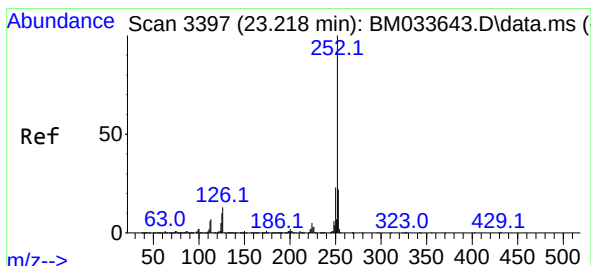
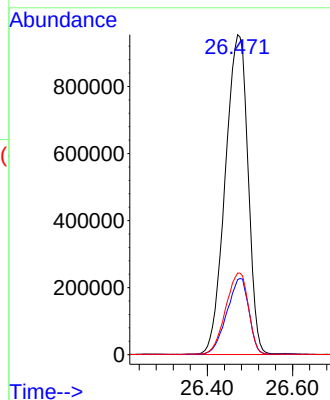
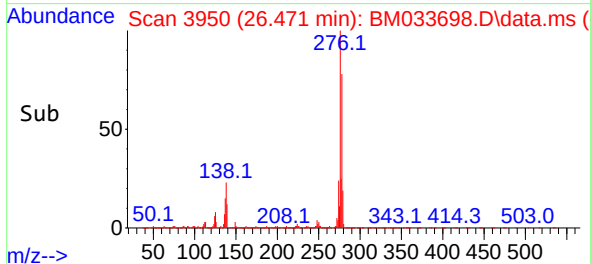
Instrument :
BNA_M
ClientSampleId :
TP-2DMS



Tgt Ion:276 Resp: 3536390
Ion Ratio Lower Upper
276 100
138 23.0 18.7 28.1
277 25.4 20.2 30.4

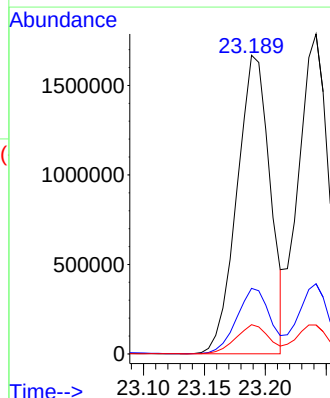
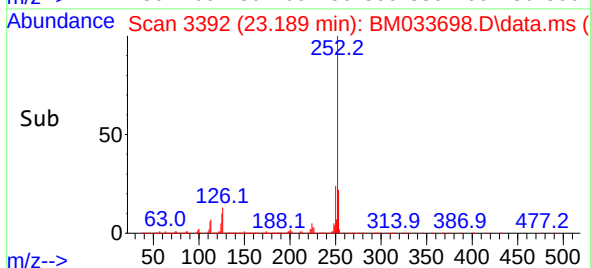
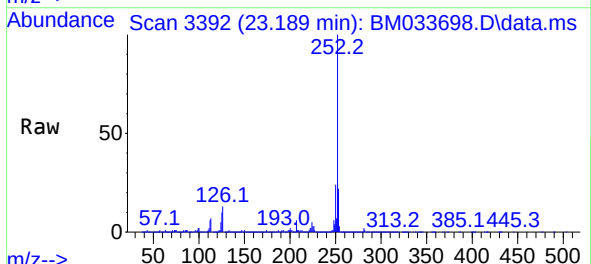
Manual Integrations
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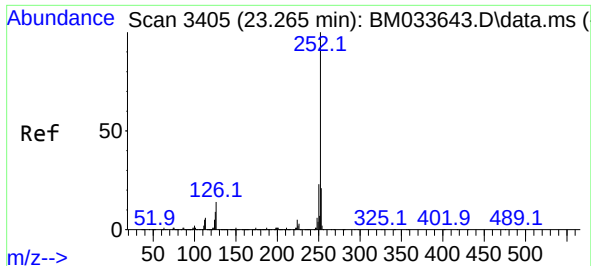
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#88
Benzo(b)fluoranthene
Concen: 47.873 ng
RT: 23.189 min Scan# 3392
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:252 Resp: 3159519
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 9.8 7.4 11.2





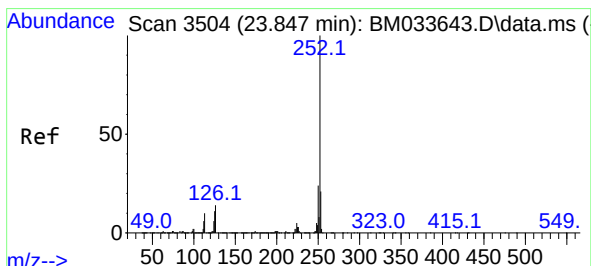
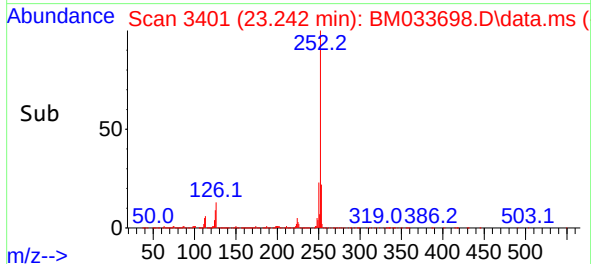
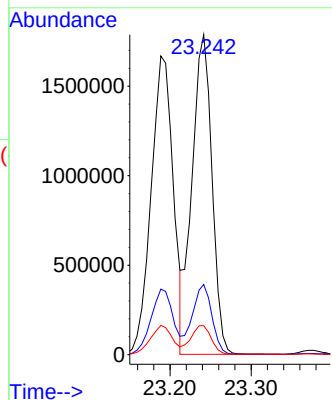
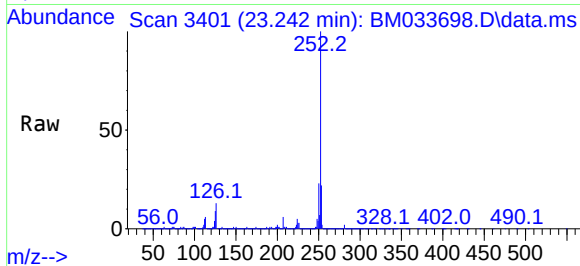
#89
Benzo(k)fluoranthene
Concen: 47.701 ng
RT: 23.242 min Scan# 3405
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:252 Resp: 305116
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.1 8.1 12.1

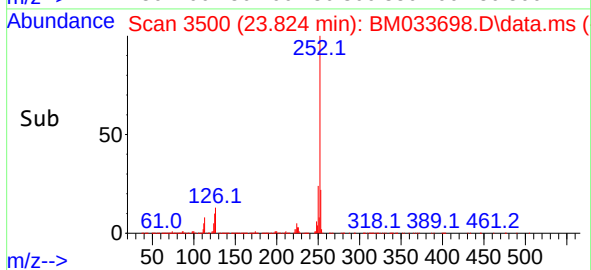
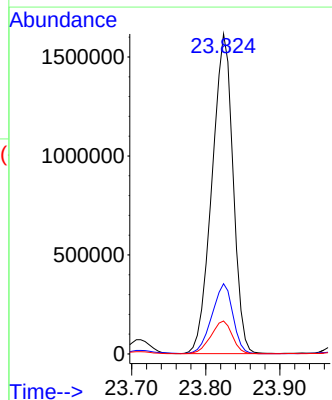
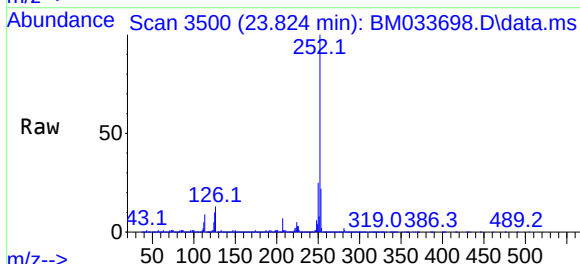
Manual Integrations
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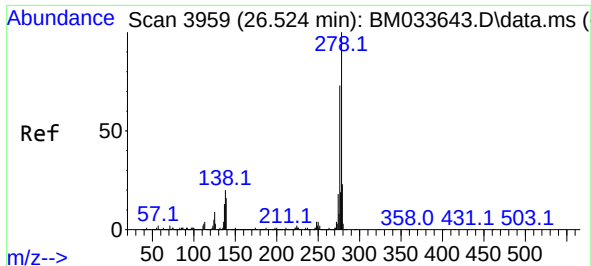
Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#90
Benzo(a)pyrene
Concen: 58.183 ng
RT: 23.824 min Scan# 3500
Delta R.T. 0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:252 Resp: 3186977
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.3 7.8 11.8





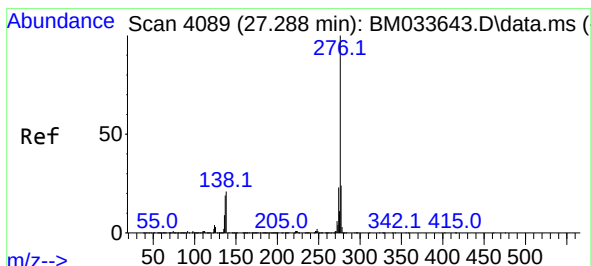
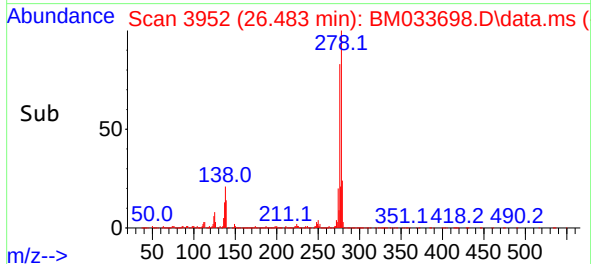
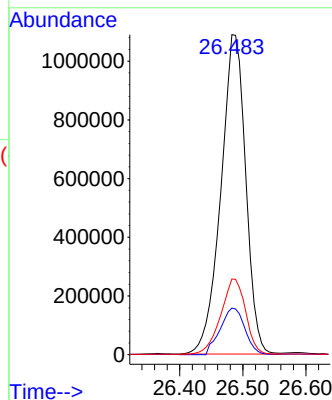
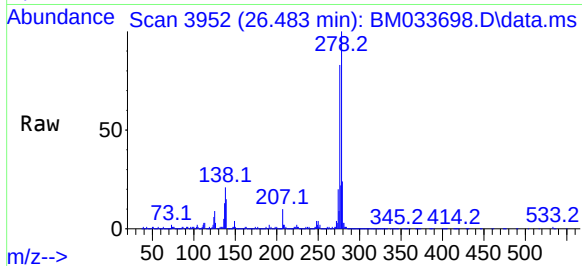
#91
Dibenzo(a,h)anthracene
Concen: 46.912 ng
RT: 26.483 min Scan# 3959
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Instrument :
BNA_M
ClientSampleId :
TP-2DMS

Tgt Ion:278 Resp: 297444
Ion Ratio Lower Upper
278 100
139 14.5 10.9 16.3
279 23.7 17.7 26.5

Manual Integrations
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Reviewed By :Christian Giraldo 01/13/2022
Supervised By :Jagrut Upadhyay 01/13/2022



#92
Benzo(g,h,i)perylene
Concen: 46.190 ng
RT: 27.253 min Scan# 4083
Delta R.T. 0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:276 Resp: 2879361
Ion Ratio Lower Upper
276 100
277 23.8 19.1 28.7
138 20.1 14.8 22.2

