

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021423\
 Data File : BM038724.D
 Acq On : 14 Feb 2023 11:00
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

Quant Time: Feb 14 15:50:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 14 15:49:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	51792	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	174812	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	112108	20.000	ng	0.00
64) Phenanthrene-d10	17.286	188	225672	20.000	ng	# 0.00
76) Chrysene-d12	21.462	240	194643	20.000	ng	0.00
86) Perylene-d12	23.838	264	244681	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	211156	79.865	ng	0.00
7) Phenol-d6	7.081	99	249223	82.648	ng	0.00
23) Nitrobenzene-d5	9.081	82	244396	79.410	ng	0.00
42) 2,4,6-Tribromophenol	16.033	330	125661	82.466	ng	0.00
45) 2-Fluorobiphenyl	13.168	172	732302	83.160	ng	0.00
79) Terphenyl-d14	19.903	244	948226	85.968	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.310	88	42840	36.754	ng	94
3) Pyridine	3.728	79	109888	39.647	ng	97
4) n-Nitrosodimethylamine	3.640	42	47545	37.998	ng	# 94
6) Aniline	7.234	93	154217	40.999	ng	95
8) 2-Chlorophenol	7.463	128	117274	40.650	ng	97
9) Benzaldehyde	7.045	77	49921	37.561	ng	89
10) Phenol	7.104	94	123138	40.421	ng	91
11) bis(2-Chloroethyl)ether	7.334	93	103346	41.890	ng	97
12) 1,3-Dichlorobenzene	7.786	146	149264	40.494	ng	98
13) 1,4-Dichlorobenzene	7.939	146	147857	39.746	ng	100
14) 1,2-Dichlorobenzene	8.251	146	142173	39.893	ng	98
15) Benzyl Alcohol	8.157	79	84419	38.036	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.434	45	89700	38.385	ng	98
17) 2-Methylphenol	8.357	107	96010	41.088	ng	98
18) Hexachloroethane	8.975	117	48505	40.374	ng	97
19) n-Nitroso-di-n-propyla...	8.722	70	73650	40.520	ng	96
20) 3+4-Methylphenols	8.686	107	129002	41.407	ng	96
22) Acetophenone	8.739	105	162562	38.994	ng	# 98
24) Nitrobenzene	9.122	77	120855	38.688	ng	94
25) Isophorone	9.645	82	206192	38.244	ng	98
26) 2-Nitrophenol	9.828	139	72804	41.883	ng	96
27) 2,4-Dimethylphenol	9.892	122	100999	40.271	ng	97
28) bis(2-Chloroethoxy)met...	10.128	93	132641	40.257	ng	97
29) 2,4-Dichlorophenol	10.363	162	136756	38.381	ng	98
30) 1,2,4-Trichlorobenzene	10.569	180	138533	36.551	ng	98
31) Naphthalene	10.763	128	367421	40.958	ng	99
32) Benzoic acid	10.051	122	76395	37.630	ng	97
33) 4-Chloroaniline	10.880	127	160014	40.701	ng	94
34) Hexachlorobutadiene	11.033	225	68774	36.223	ng	100
35) Caprolactam	11.686	113	30055	39.166	ng	99
36) 4-Chloro-3-methylphenol	12.010	107	101670	38.589	ng	95
37) 2-Methylnaphthalene	12.369	142	290891	40.127	ng	98
38) 1-Methylnaphthalene	12.586	142	272773	39.933	ng	98
40) 1,2,4,5-Tetrachloroben...	12.733	216	117631	40.317	ng	99
41) Hexachlorocyclopentadiene	12.704	237	65112	35.964	ng	97
43) 2,4,6-Trichlorophenol	12.980	196	94429	41.197	ng	97

02/15/2023
 Supervised By :Jagrut
 padhyay

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.057	196	107998	40.039	ng	95
46) 1,1'-Biphenyl	13.380	154	389290	43.836	ng	100
47) 2-Chloronaphthalene	13.421	162	296589	42.443	ng	98
48) 2-Nitroaniline	13.639	65	62178	39.814	ng	94
49) Acenaphthylene	14.268	152	485721	44.130	ng	99
50) Dimethylphthalate	14.010	163	375691	41.065	ng	100
51) 2,6-Dinitrotoluene	14.133	165	79898	42.969	ng	95
52) Acenaphthene	14.610	154	283236	43.097	ng	99
53) 3-Nitroaniline	14.468	138	82626	42.645	ng	97
54) 2,4-Dinitrophenol	14.674	184	48465	40.044	ng	99
55) Dibenzofuran	14.939	168	472924	41.788	ng	99
56) 4-Nitrophenol	14.780	139	64370	43.164	ng	93
57) 2,4-Dinitrotoluene	14.921	165	108770	39.927	ng	# 98
58) Fluorene	15.592	166	377360	42.141	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.168	232	76982	41.006	ng	97
60) Diethylphthalate	15.362	149	375896	43.371	ng	97
61) 4-Chlorophenyl-phenyle...	15.580	204	155999	41.064	ng	99
62) 4-Nitroaniline	15.627	138	83023m	41.807	ng	
63) Azobenzene	15.874	77	296872	44.521	ng	97
65) 4,6-Dinitro-2-methylph...	15.680	198	59989	42.226	ng	96
66) n-Nitrosodiphenylamine	15.798	169	315499	42.817	ng	98
67) 4-Bromophenyl-phenylether	16.474	248	91835	42.145	ng	95
68) Hexachlorobenzene	16.586	284	111987	42.052	ng	98
69) Atrazine	16.751	200	89185	41.760	ng	100
70) Pentachlorophenol	16.939	266	80436	41.434	ng	98
71) Phenanthrene	17.327	178	561356	41.893	ng	99
72) Anthracene	17.421	178	575307	41.968	ng	99
73) Carbazole	17.698	167	544802	42.614	ng	100
74) Di-n-butylphthalate	18.245	149	675613	46.775	ng	99
75) Fluoranthene	19.339	202	592957	42.146	ng	98
77) Benzidine	19.533	184	190527	33.581	ng	98
78) Pyrene	19.703	202	626424	41.802	ng	99
80) Butylbenzylphthalate	20.592	149	312109	42.085	ng	94
81) Benzo(a)anthracene	21.444	228	576368	41.862	ng	99
82) 3,3'-Dichlorobenzidine	21.386	252	202034	42.652	ng	98
83) Chrysene	21.503	228	546967	41.231	ng	98
84) Bis(2-ethylhexyl)phtha...	21.362	149	460725	42.614	ng	98
85) Di-n-octyl phthalate	22.274	149	798154	45.248	ng	100
87) Indeno(1,2,3-cd)pyrene	26.315	276	809580	42.007	ng	97
88) Benzo(b)fluoranthene	23.115	252	610495	41.657	ng	98
89) Benzo(k)fluoranthene	23.162	252	626721	42.112	ng	# 98
90) Benzo(a)pyrene	23.738	252	606469	41.846	ng	98
91) Dibenzo(a,h)anthracene	26.326	278	678080	41.819	ng	98
92) Benzo(g,h,i)perylene	27.079	276	666964	40.692	ng	97

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

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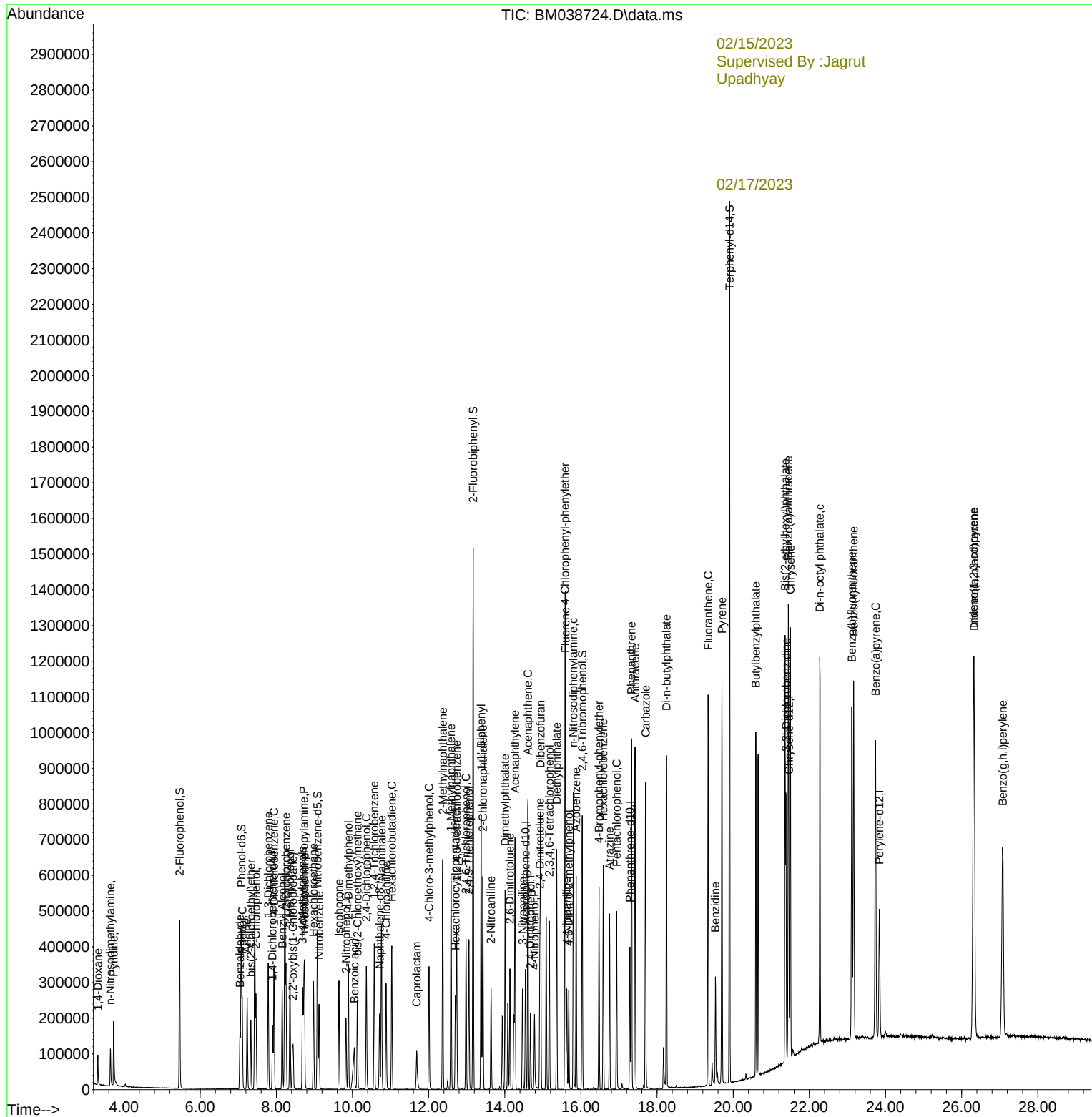
Quant Time: Feb 14 15:50:25 2023

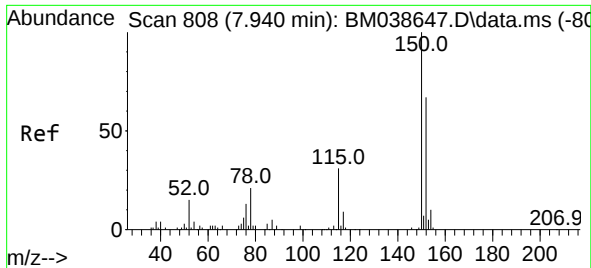
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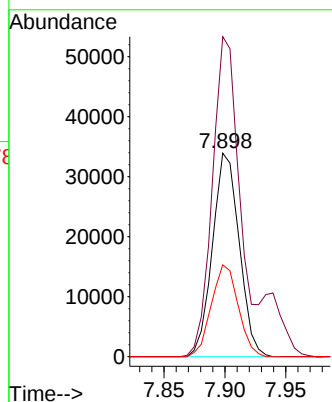
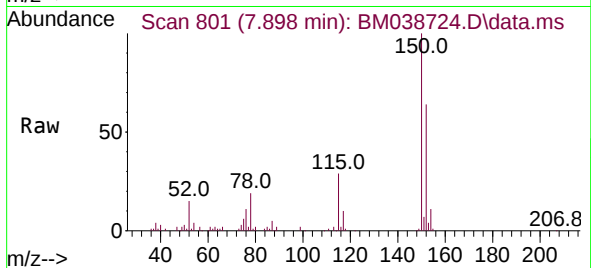
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.898 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
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ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 51792
Ion Ratio Lower Upper
152 100
150 157.3 119.5 179.3
115 45.1 37.6 56.4

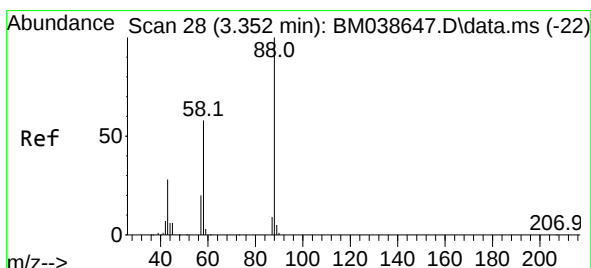
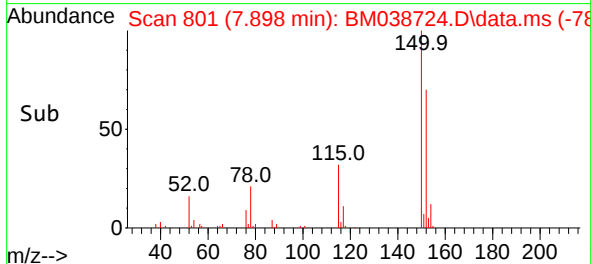
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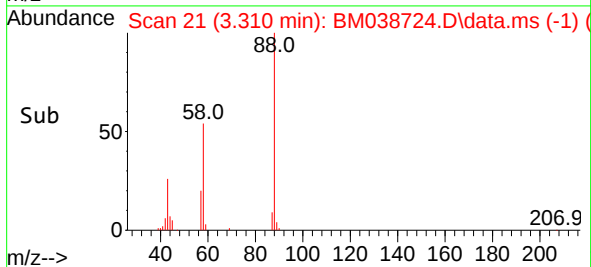
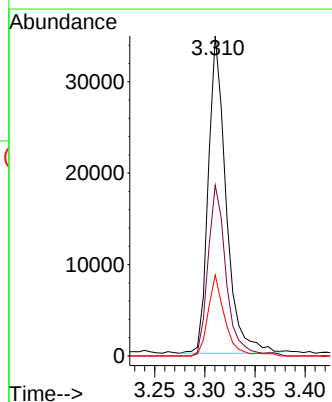
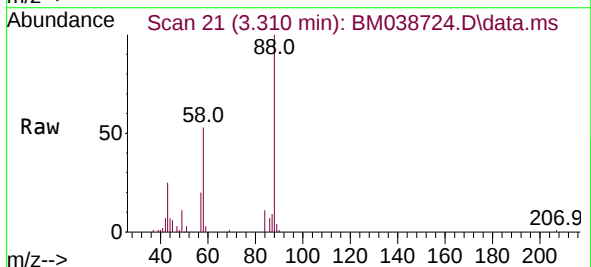
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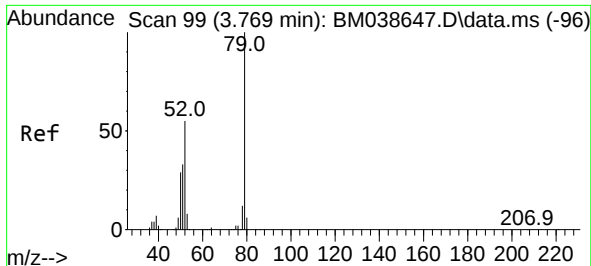
02/17/2023



#2
1,4-Dioxane
Concen: 36.754 ng
RT: 3.310 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

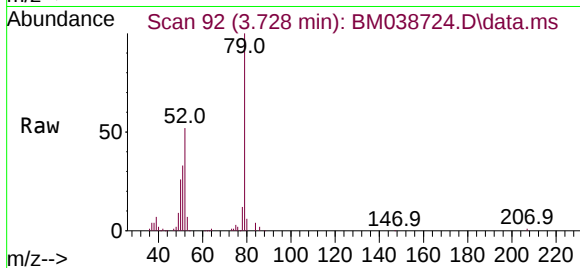
Tgt Ion: 88 Resp: 42840
Ion Ratio Lower Upper
88 100
58 54.6 47.0 70.4
43 24.1 22.6 33.8





#3
Pyridine
Concen: 39.647 ng
RT: 3.728 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

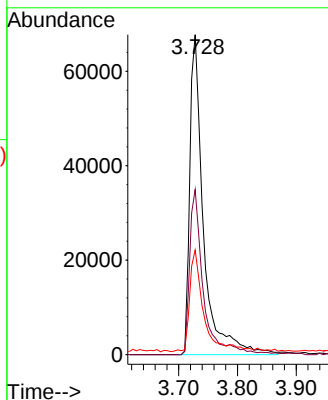
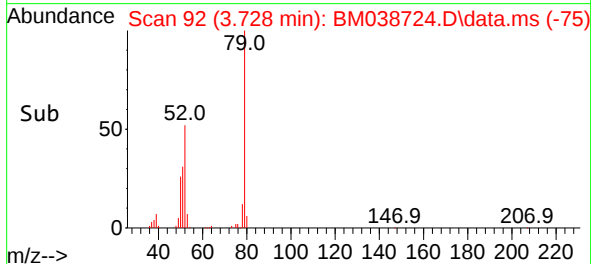
Instrument :
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SSTDCCC040



Tgt Ion: 79 Resp: 109888
Ion Ratio Lower Upper
79 100
52 51.6 43.7 65.5
51 32.7 26.6 40.0

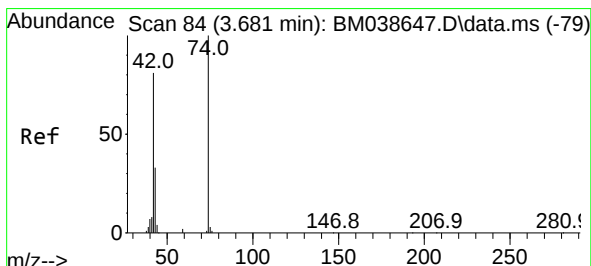
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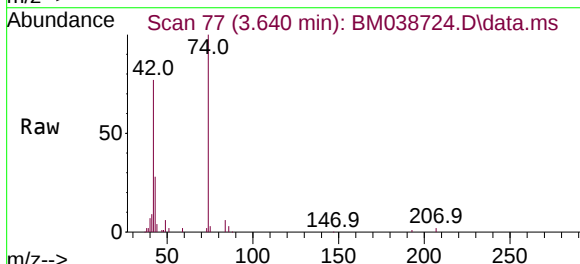


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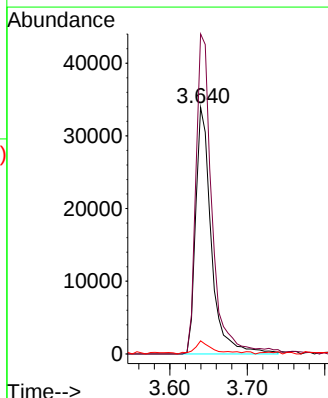
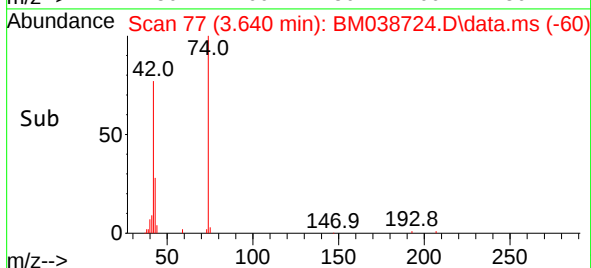
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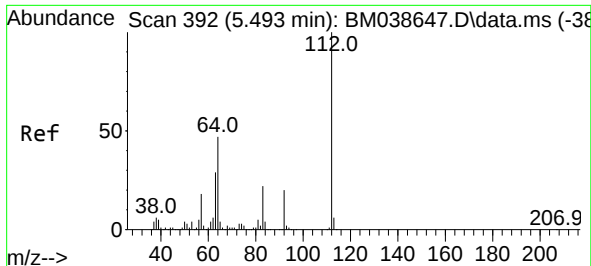


#4
n-Nitrosodimethylamine
Concen: 37.998 ng
RT: 3.640 min Scan# 77
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion: 42 Resp: 47545
Ion Ratio Lower Upper
42 100
74 129.8 98.4 147.6
44 5.3 3.5 5.3





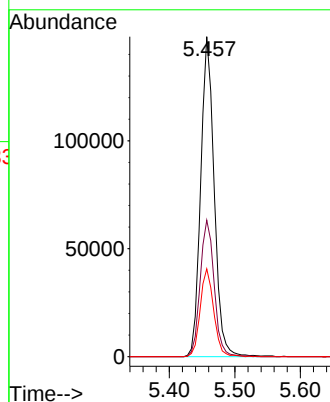
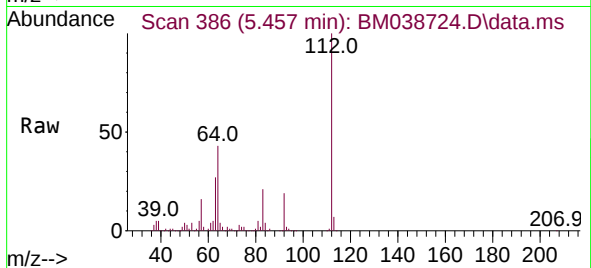
#5
2-Fluorophenol
Concen: 79.865 ng
RT: 5.457 min Scan# 386
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

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BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 211156
Ion Ratio Lower Upper
112 100
64 42.6 37.9 56.9
63 27.4 23.3 34.9

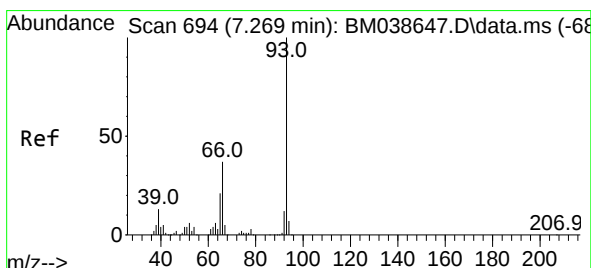
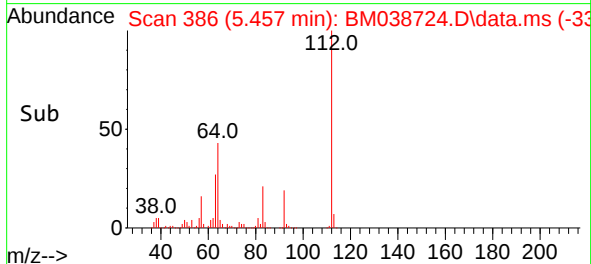
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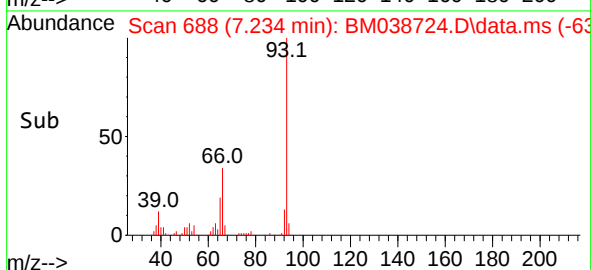
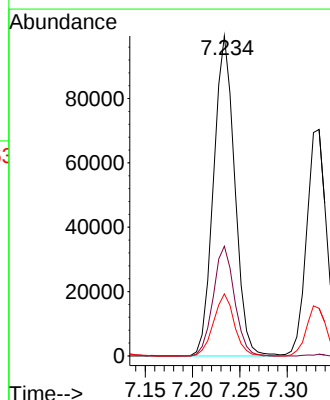
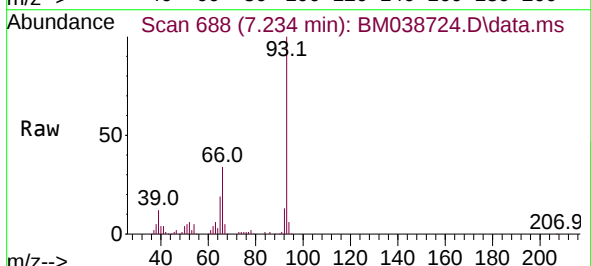
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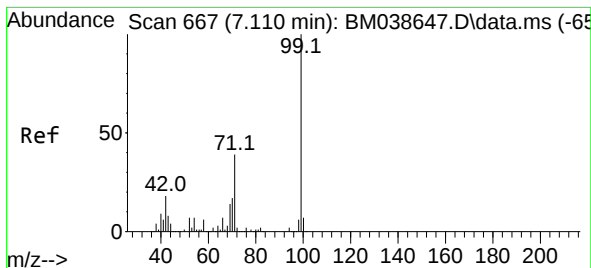
02/17/2023



#6
Aniline
Concen: 40.999 ng
RT: 7.234 min Scan# 688
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion: 93 Resp: 154217
Ion Ratio Lower Upper
93 100
66 34.3 29.8 44.8
65 19.4 16.9 25.3





#7

Phenol-d6

Concen: 82.648 ng

RT: 7.081 min Scan# 60

Delta R.T. 0.000 min

Lab File: BM038724.D

Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

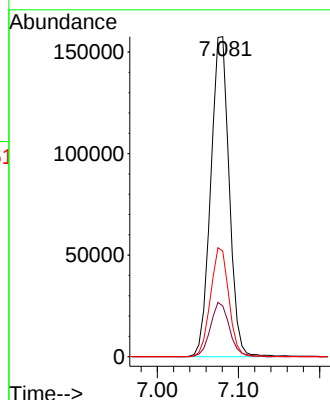
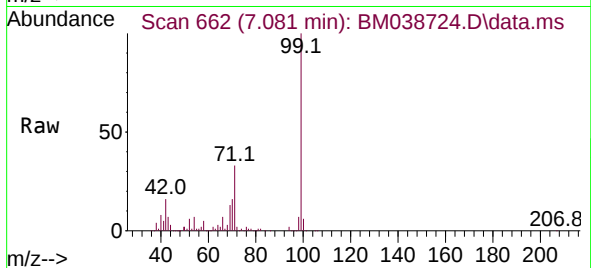
ClientSampleId :

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Tgt Ion:	99	Resp:	249223
Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.6	22.0
71	33.0	31.0	46.4

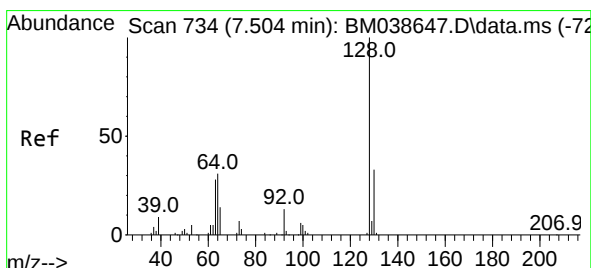
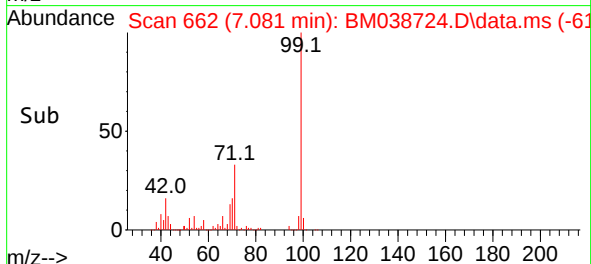
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#8

2-Chlorophenol

Concen: 40.650 ng

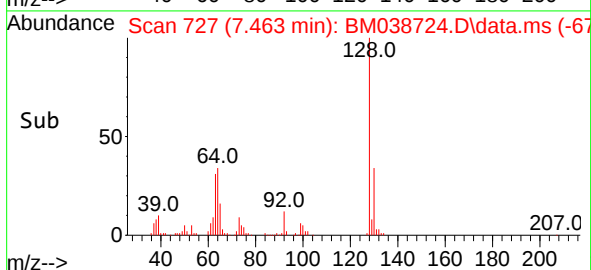
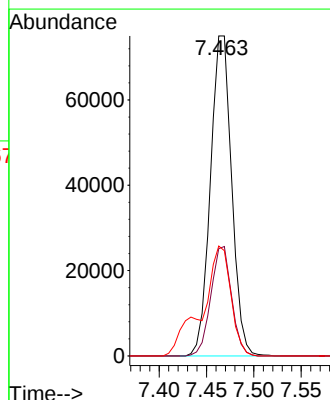
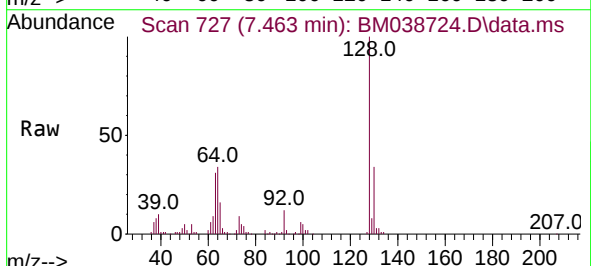
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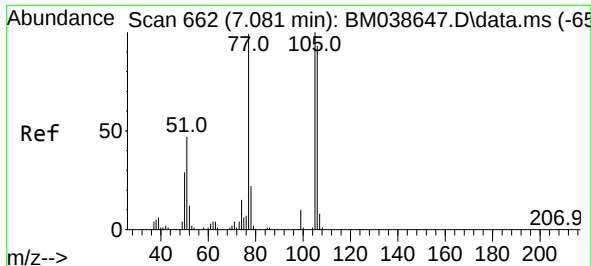
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Lab File: BM038724.D

Acq: 14 Feb 2023 11:00

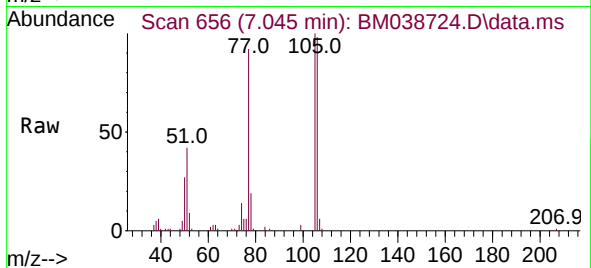
Tgt Ion:	128	Resp:	117274
Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.2	53.2
64	34.3	17.3	57.3





#9
Benzaldehyde
Concen: 37.561 ng
RT: 7.045 min Scan# 61
Delta R.T. 0.000 min
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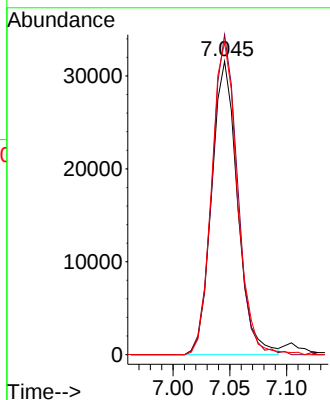
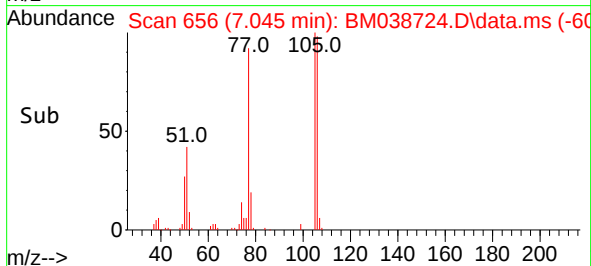
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Tgt Ion: 77 Resp: 4992
Ion Ratio Lower Upper
77 100
105 109.1 80.8 120.8
106 106.5 73.8 113.8

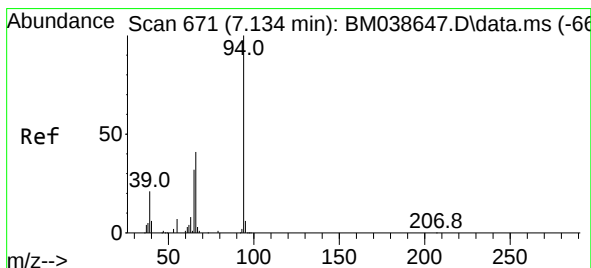
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Giraldo



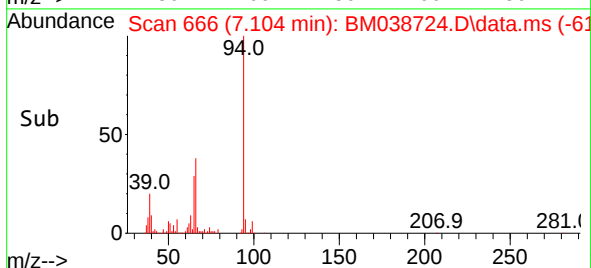
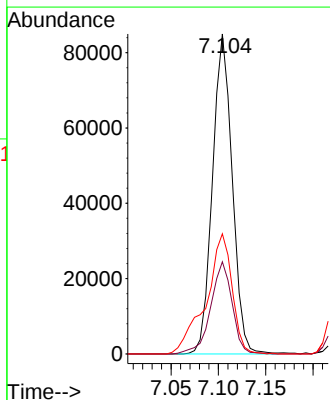
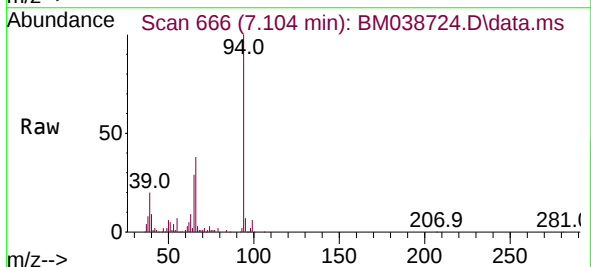
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Upadhyay

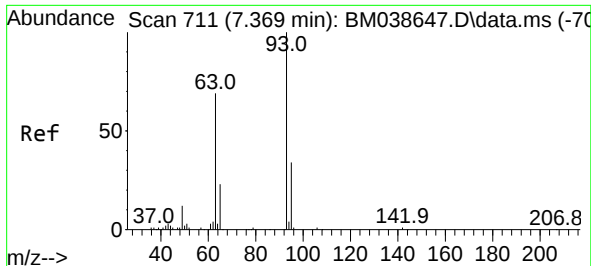
02/17/2023



#10
Phenol
Concen: 40.421 ng
RT: 7.104 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

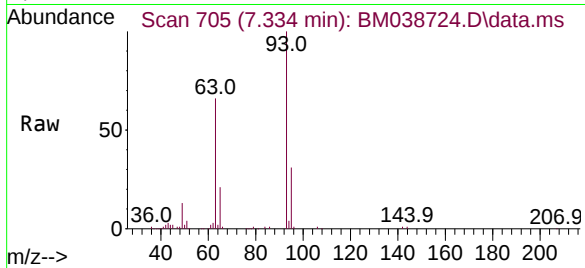
Tgt Ion: 94 Resp: 123138
Ion Ratio Lower Upper
94 100
65 28.8 12.3 52.3
66 37.5 24.2 64.2





#11
bis(2-Chloroethyl)ether
Concen: 41.890 ng
RT: 7.334 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

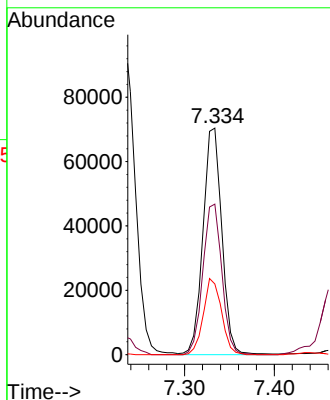
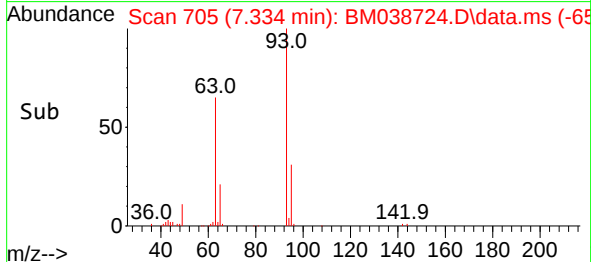
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 103346
Ion Ratio Lower Upper
93 100
63 66.5 48.5 88.5
95 31.2 13.8 53.8

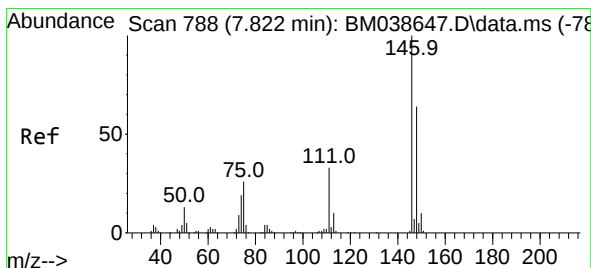
Manual Integrations
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Reviewed By :Christian
Giraldo



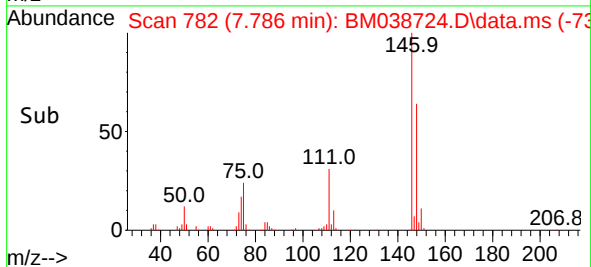
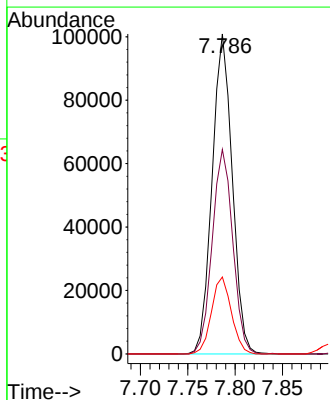
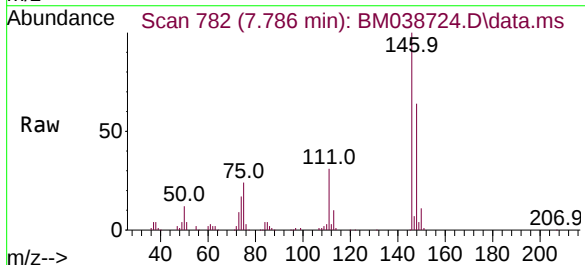
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Upadhyay

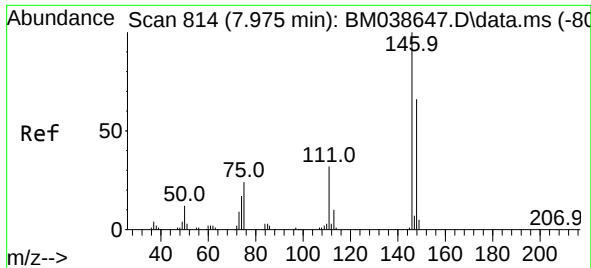
02/17/2023



#12
1,3-Dichlorobenzene
Concen: 40.494 ng
RT: 7.786 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:146 Resp: 149264
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
75 24.0 21.1 31.7





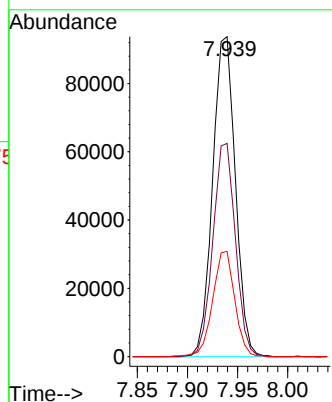
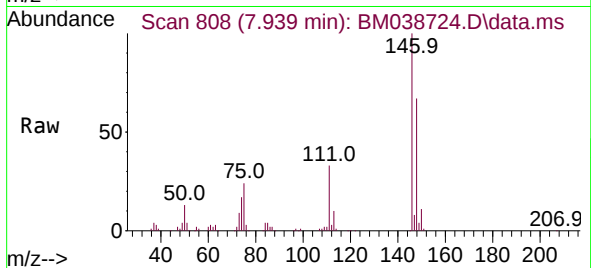
#13
1,4-Dichlorobenzene
Concen: 39.746 ng
RT: 7.939 min Scan# 808
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 147852
Ion Ratio Lower Upper
146 100
148 66.6 53.1 79.7
111 32.9 25.9 38.9

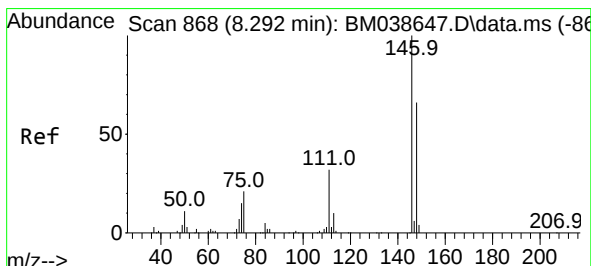
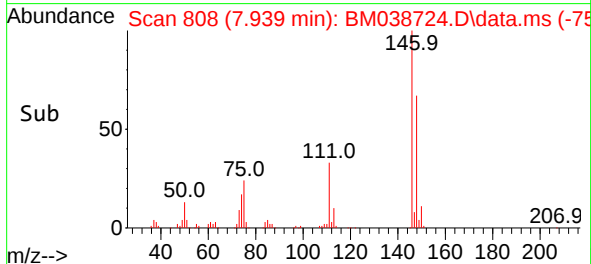
Manual Integrations
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Reviewed By :Christian
Giraldo



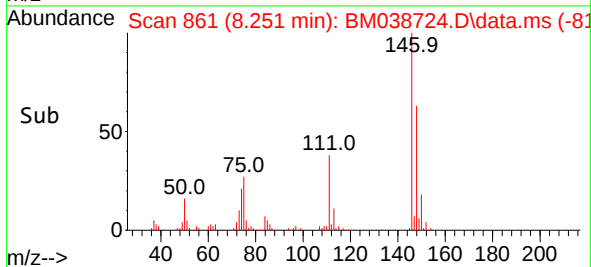
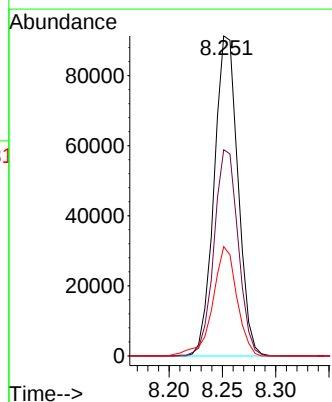
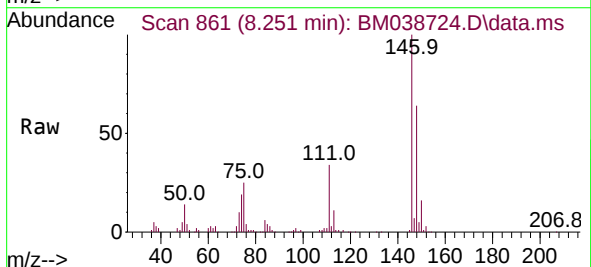
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Upadhyay

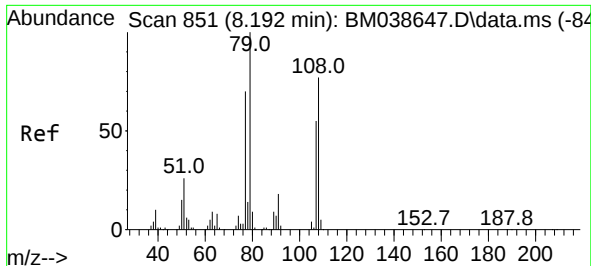
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#14
1,2-Dichlorobenzene
Concen: 39.893 ng
RT: 8.251 min Scan# 861
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:146 Resp: 142173
Ion Ratio Lower Upper
146 100
148 64.4 52.9 79.3
111 34.1 26.2 39.2





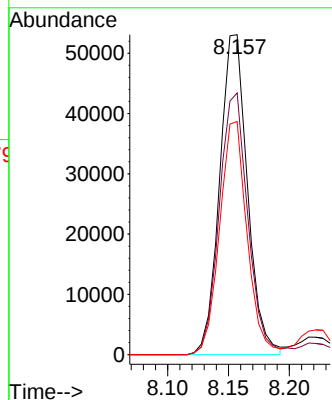
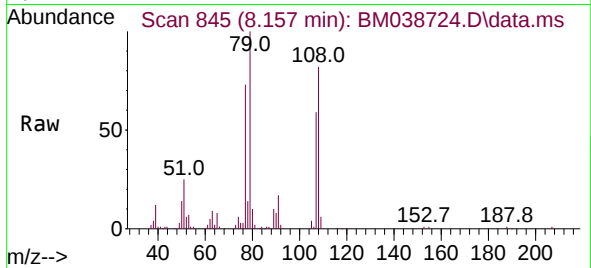
#15
Benzyl Alcohol
Concen: 38.036 ng
RT: 8.157 min Scan# 84
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 84419
Ion Ratio Lower Upper
79 100
108 81.8 61.9 92.9
77 72.8 55.8 83.8

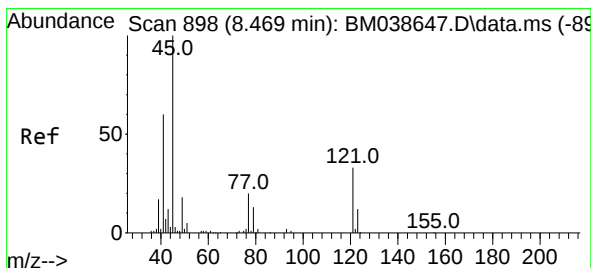
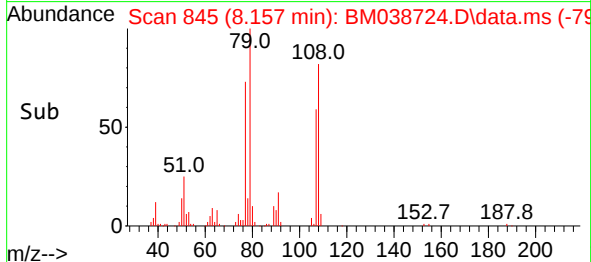
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Giraldo



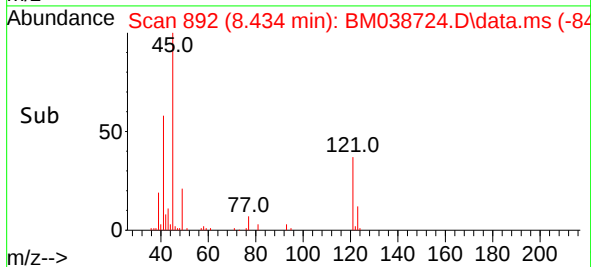
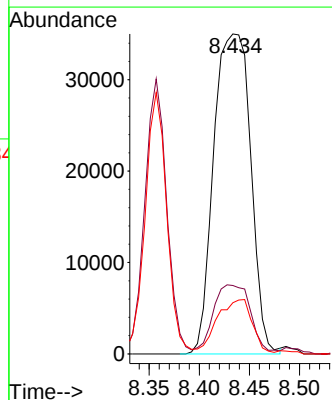
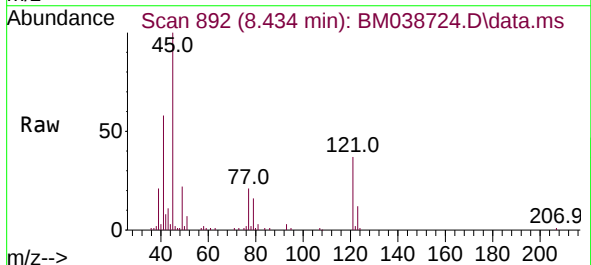
02/15/2023
Supervised By :Jagrut
Upadhyay

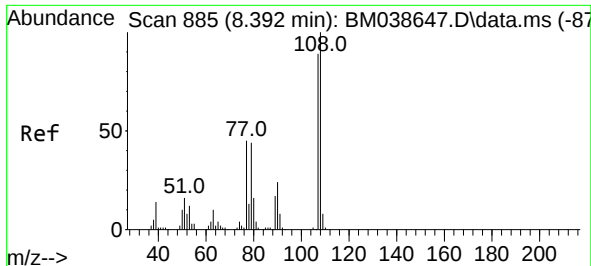
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.385 ng
RT: 8.434 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

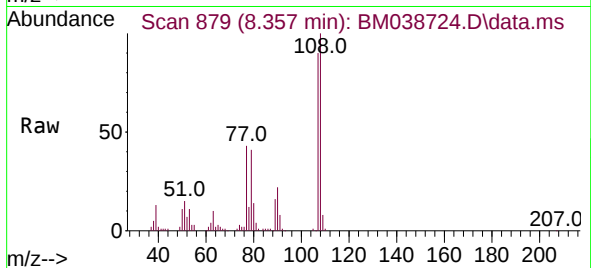
Tgt Ion: 45 Resp: 89700
Ion Ratio Lower Upper
45 100
77 21.4 1.1 41.1
79 16.0 0.0 34.6





#17
2-Methylphenol
Concen: 41.088 ng
RT: 8.357 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

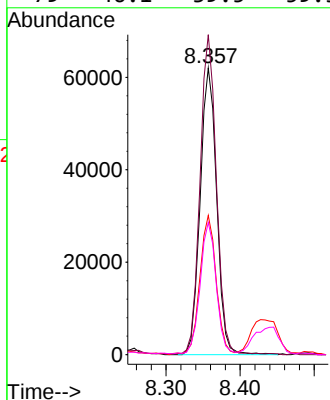
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	96010
Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.6	134.4
77	48.5	40.7	61.1
79	46.1	39.5	59.3

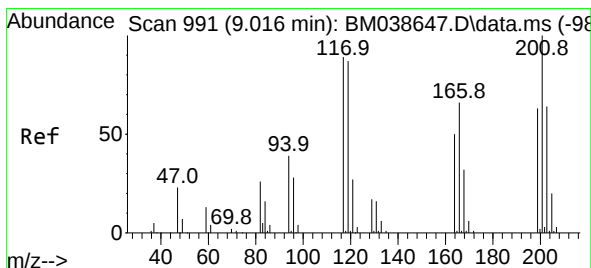
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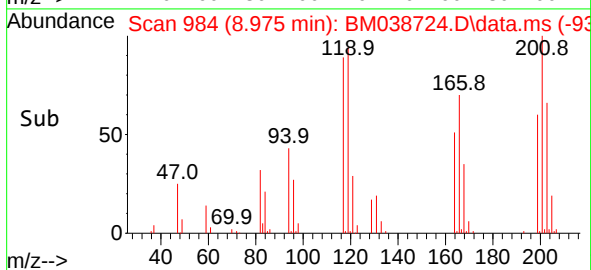
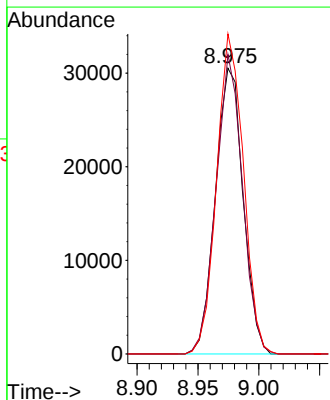
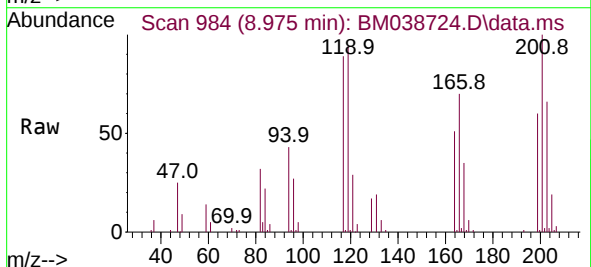
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Upadhyay

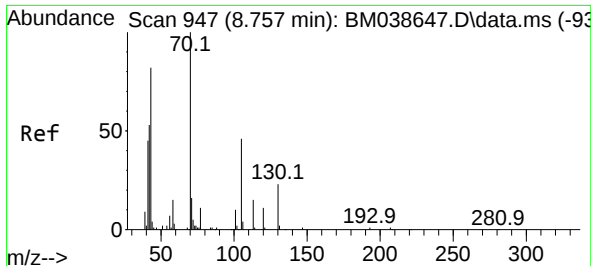
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#18
Hexachloroethane
Concen: 40.374 ng
RT: 8.975 min Scan# 984
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:	117	Resp:	48505
Ion	Ratio	Lower	Upper
117	100		
119	104.8	78.6	117.8
201	112.0	90.2	135.2





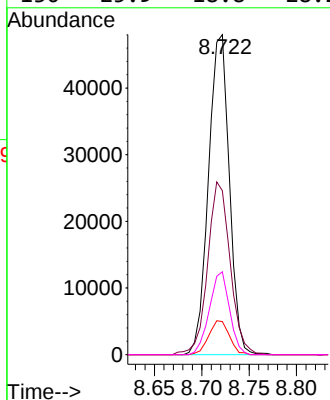
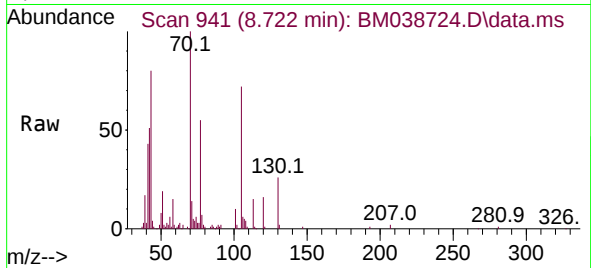
#19
n-Nitroso-di-n-propylamine
Concen: 40.520 ng
RT: 8.722 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 73650
Ion Ratio Lower Upper
70 100
42 51.2 43.4 65.2
101 10.3 8.2 12.2
130 25.9 18.8 28.2

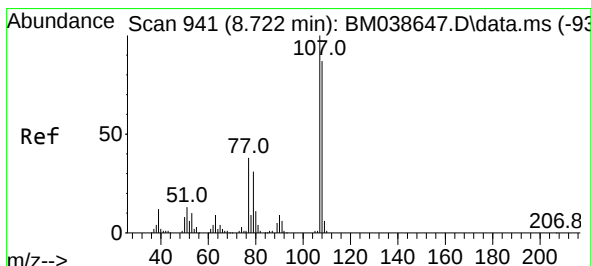
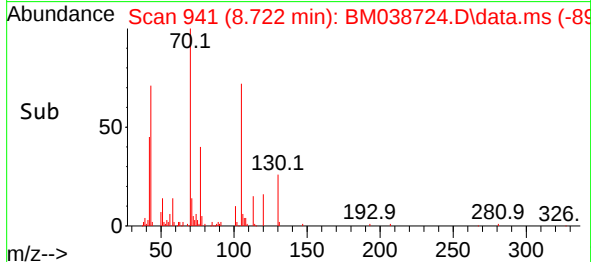
Manual Integrations
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Reviewed By :Christian
Giraldo



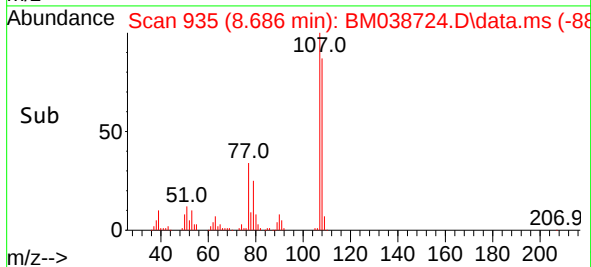
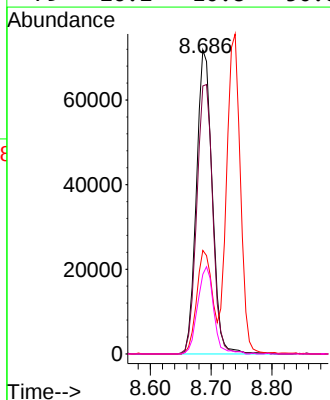
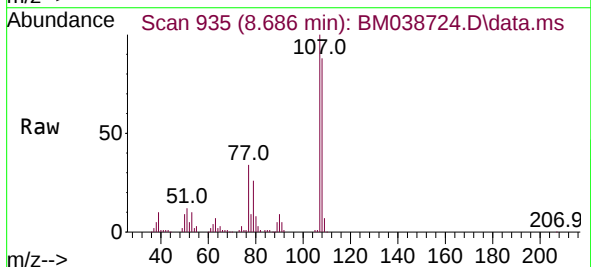
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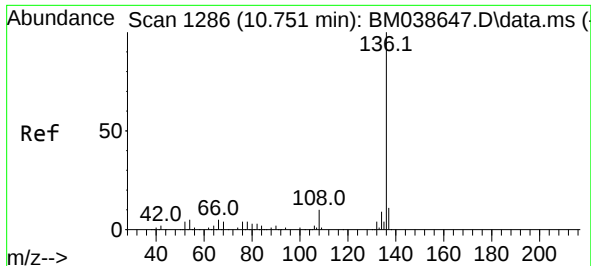
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#20
3+4-Methylphenols
Concen: 41.407 ng
RT: 8.686 min Scan# 935
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:107 Resp: 129002
Ion Ratio Lower Upper
107 100
108 88.1 67.2 107.2
77 34.0 17.5 57.5
79 26.2 10.8 50.8





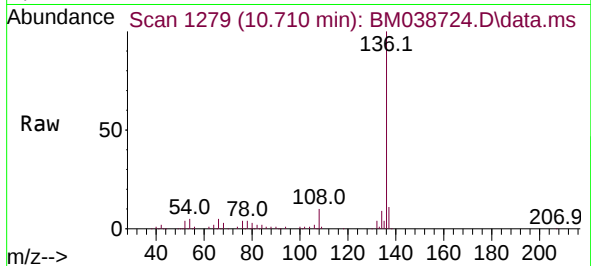
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

ClientSampleId :

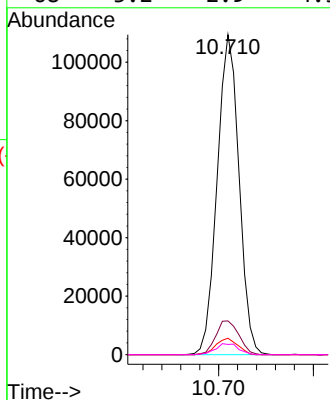
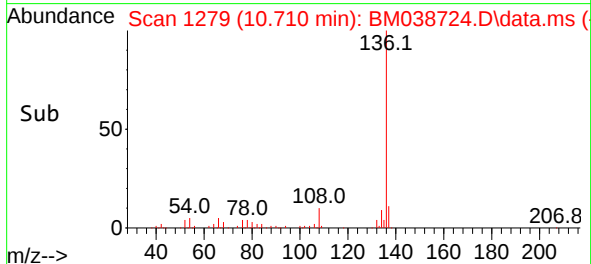
SSTDCCC040



Tgt Ion:136 Resp: 174812
Ion Ratio Lower Upper
136 100
137 10.6 8.8 13.2
54 5.1 4.2 6.4
68 3.2 2.9 4.3

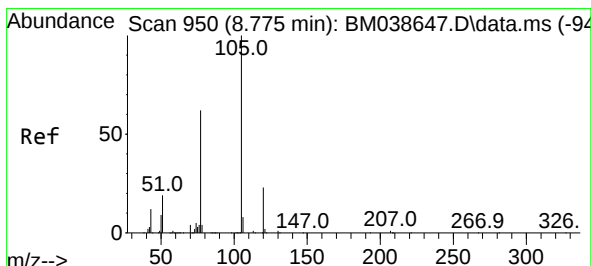
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



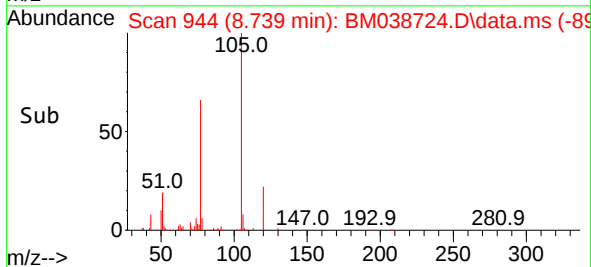
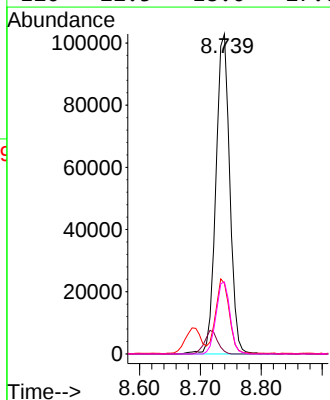
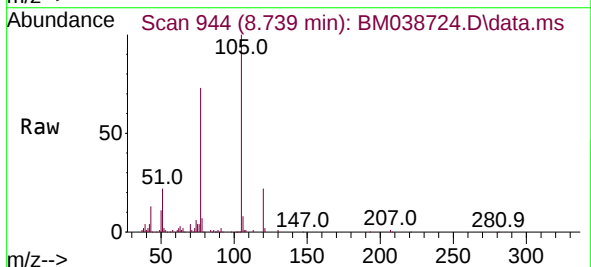
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Upadhyay

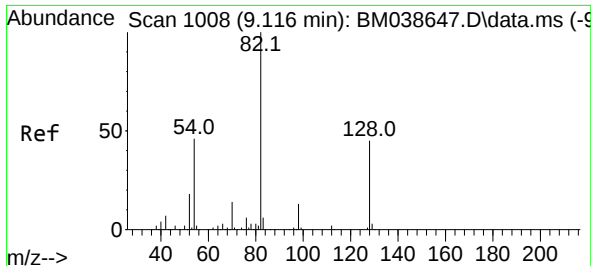
02/17/2023



#22
Acetophenone
Concen: 38.994 ng
RT: 8.739 min Scan# 944
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:105 Resp: 162562
Ion Ratio Lower Upper
105 100
71 0.8 0.9 1.3#
51 22.0 19.3 28.9
120 22.5 18.0 27.0





#23
Nitrobenzene-d5
Concen: 79.410 ng
RT: 9.081 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

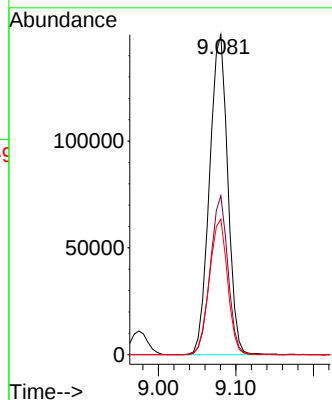
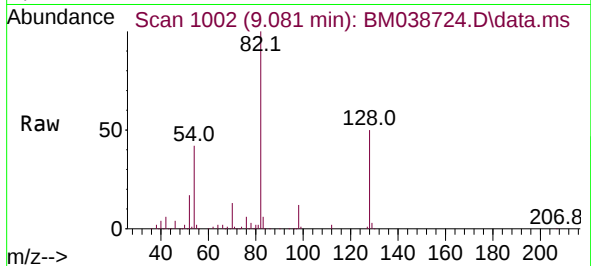
ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 244396
Ion Ratio Lower Upper
82 100
128 49.7 36.0 54.0
54 42.4 36.8 55.2

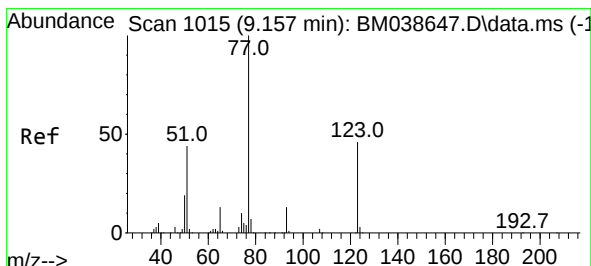
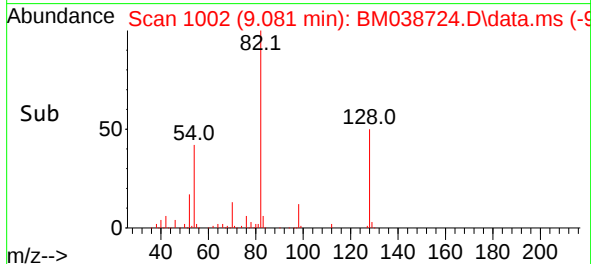
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Reviewed By :Christian
Giraldo



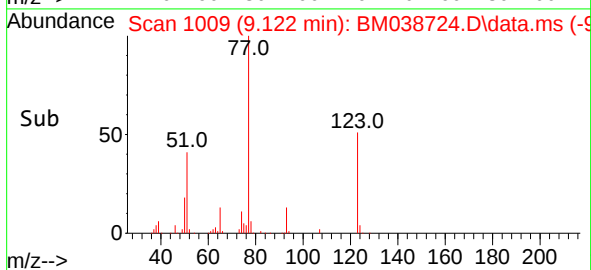
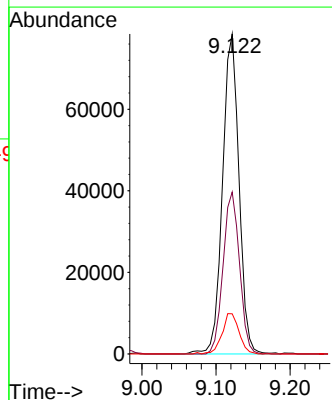
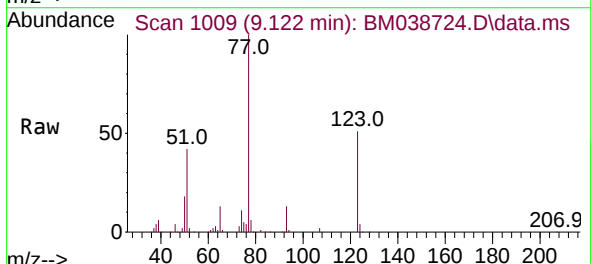
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Upadhyay

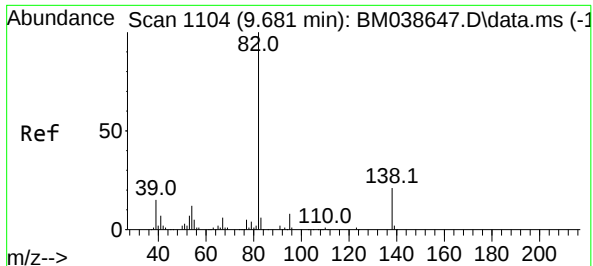
02/17/2023



#24
Nitrobenzene
Concen: 38.688 ng
RT: 9.122 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion: 77 Resp: 120855
Ion Ratio Lower Upper
77 100
123 50.6 36.5 54.7
65 12.5 10.7 16.1





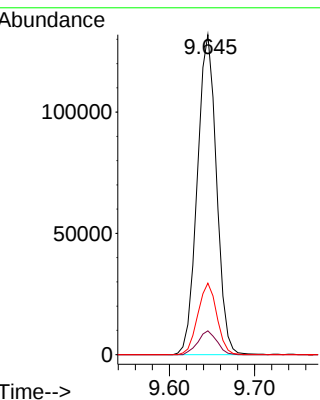
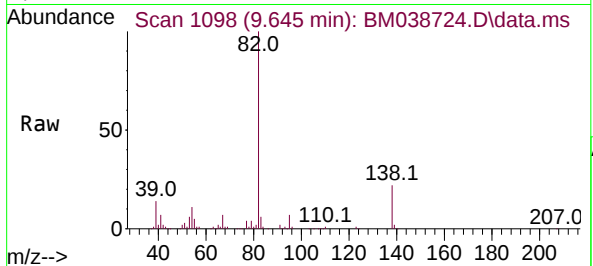
#25
Isophorone
Concen: 38.244 ng
RT: 9.645 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 206192
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 22.3 17.0 25.6

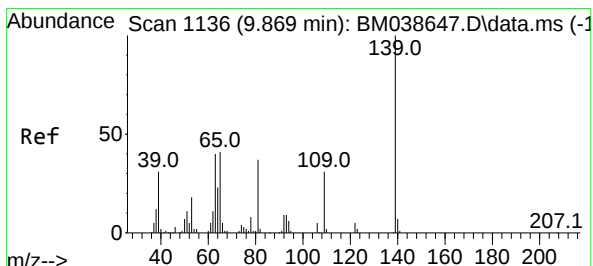
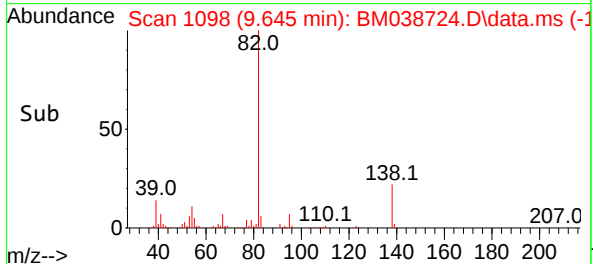
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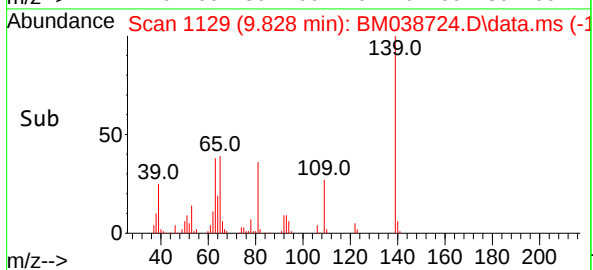
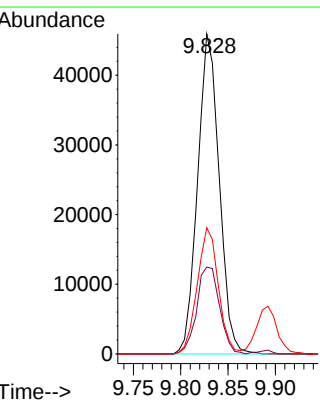
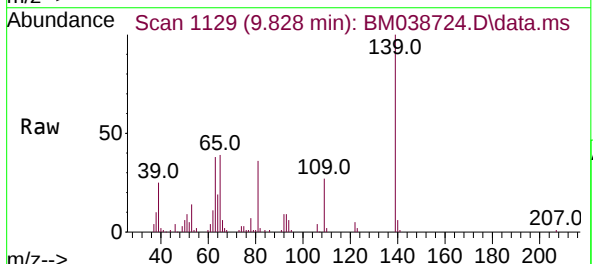
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Supervised By :Jagrut
Upadhyay

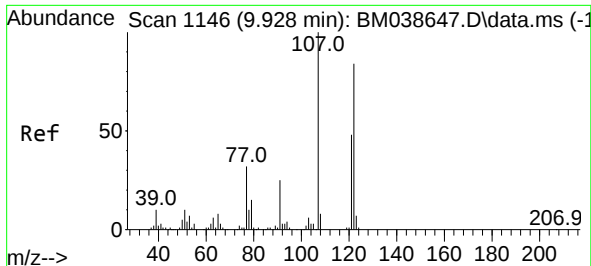
02/17/2023



#26
2-Nitrophenol
Concen: 41.883 ng
RT: 9.828 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:139 Resp: 72804
Ion Ratio Lower Upper
139 100
109 27.1 24.5 36.7
65 39.4 32.6 49.0





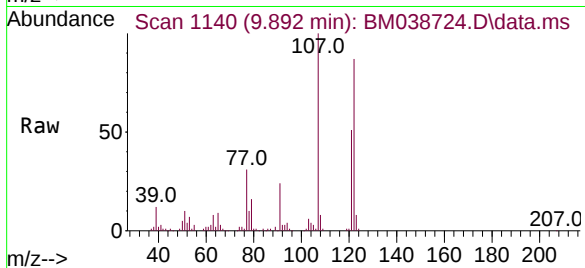
#27
2,4-Dimethylphenol
Concen: 40.271 ng
RT: 9.892 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

ClientSampleId :

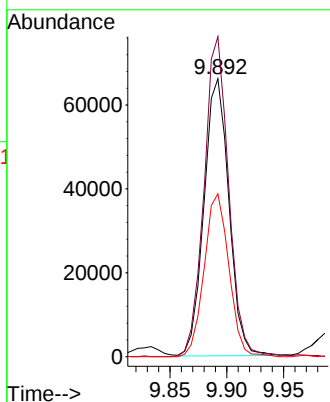
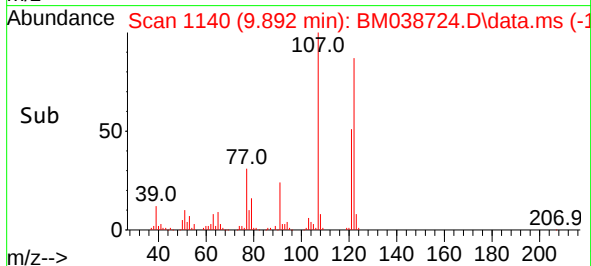
SSTDCCC040



Tgt Ion:122 Resp: 100999
Ion Ratio Lower Upper
122 100
107 115.1 94.9 142.3
121 58.6 45.5 68.3

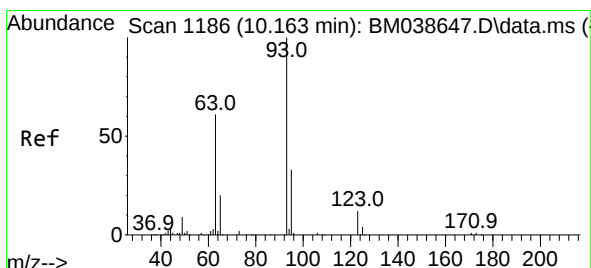
Manual Integrations
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Giraldo



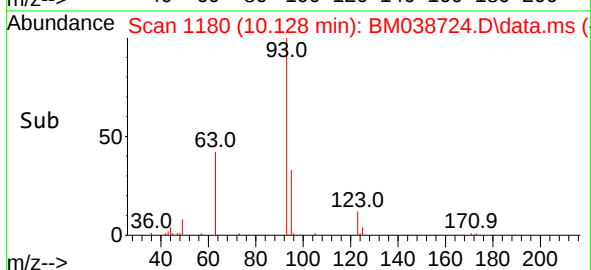
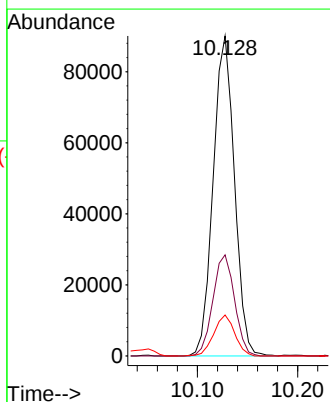
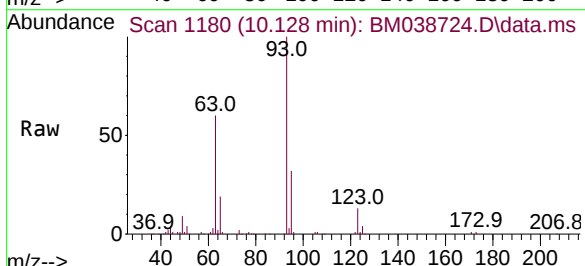
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Upadhyay

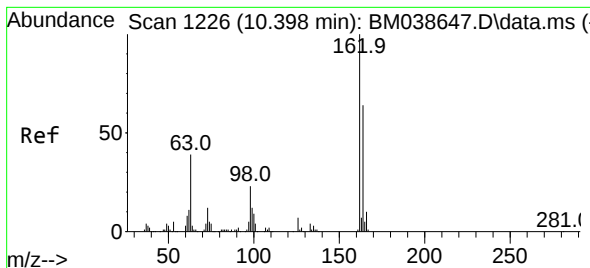
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#28
bis(2-Chloroethoxy)methane
Concen: 40.257 ng
RT: 10.128 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion: 93 Resp: 132641
Ion Ratio Lower Upper
93 100
95 31.6 26.6 40.0
123 12.8 9.6 14.4





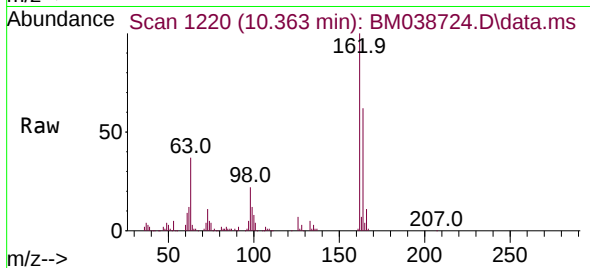
#29
2,4-Dichlorophenol
Concen: 38.381 ng
RT: 10.363 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

ClientSampleId :

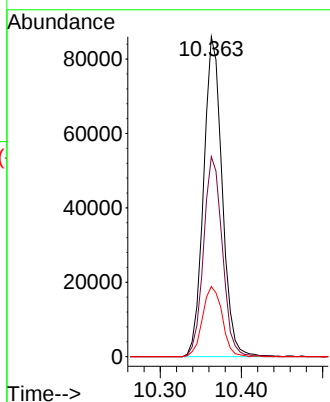
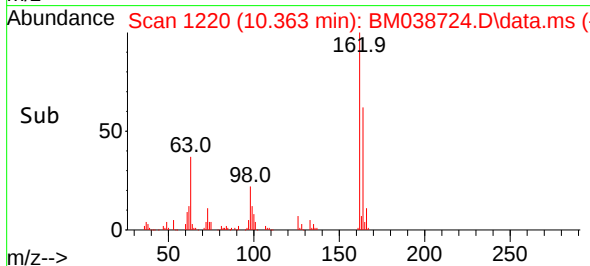
SSTDCCC040



Tgt Ion:162 Resp: 136756
Ion Ratio Lower Upper
162 100
164 62.5 44.3 84.3
98 21.9 3.1 43.1

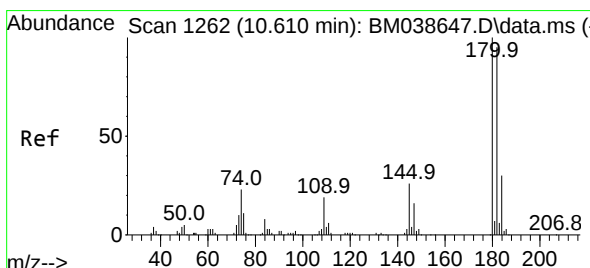
Manual Integrations
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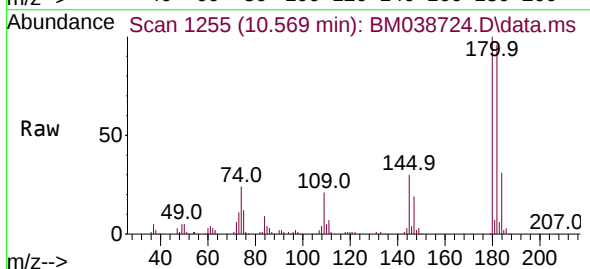


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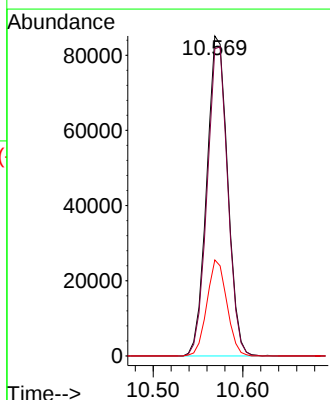
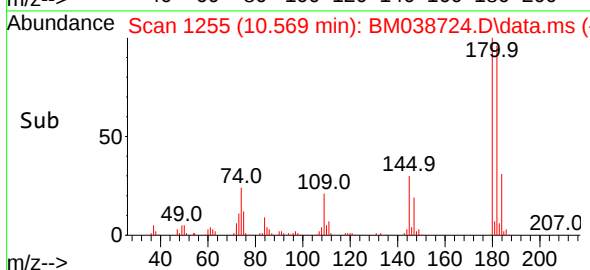
02/17/2023

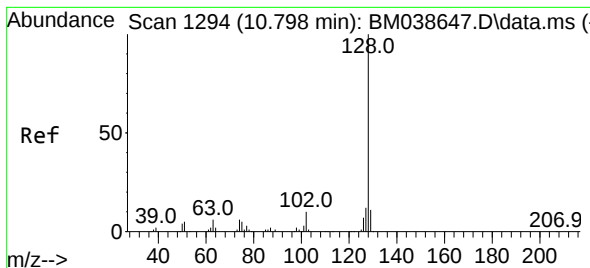


#30
1,2,4-Trichlorobenzene
Concen: 36.551 ng
RT: 10.569 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



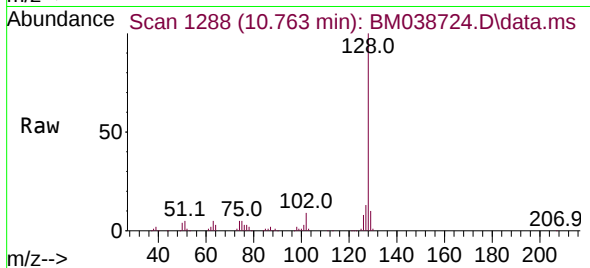
Tgt Ion:180 Resp: 138533
Ion Ratio Lower Upper
180 100
182 96.0 76.2 114.2
145 30.0 20.8 31.2





#31
Naphthalene
Concen: 40.958 ng
RT: 10.763 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

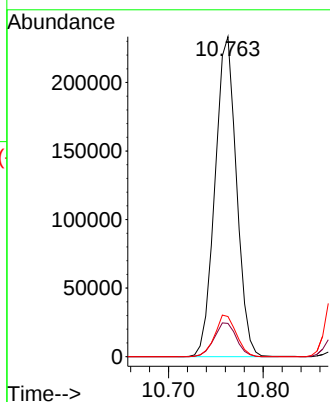
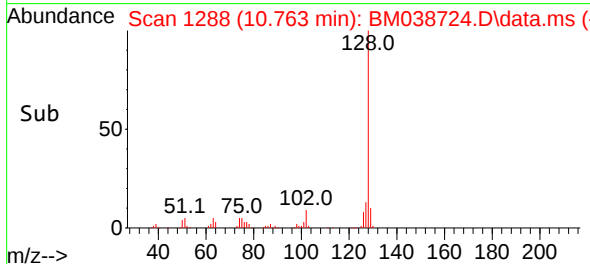
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 36742
Ion Ratio Lower Upper
128 100
129 10.4 9.1 13.7
127 12.5 9.9 14.9

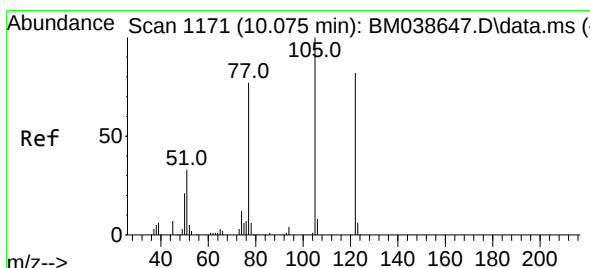
Manual Integrations
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Reviewed By :Christian
Giraldo



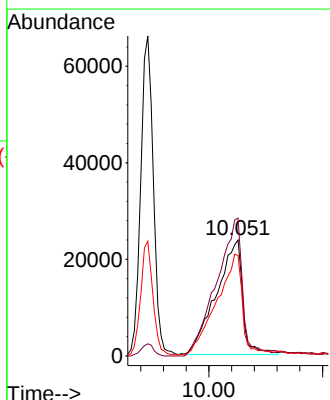
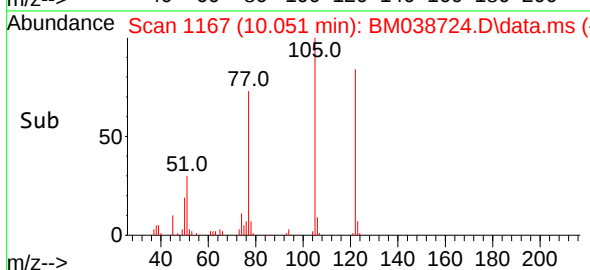
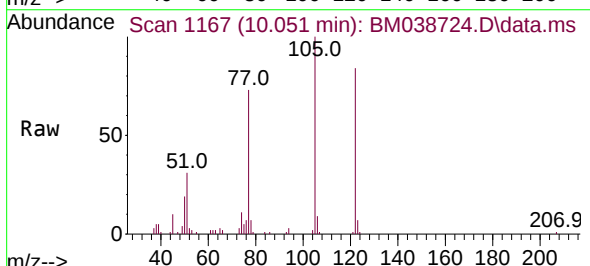
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Supervised By :Jagrut
Upadhyay

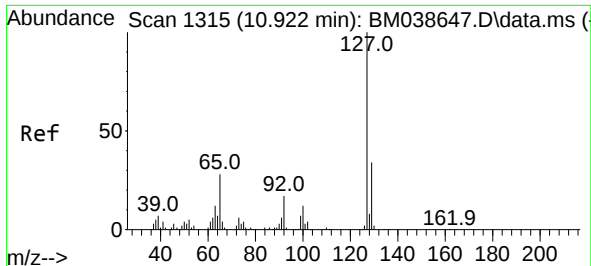
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#32
Benzoic acid
Concen: 37.630 ng
RT: 10.051 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

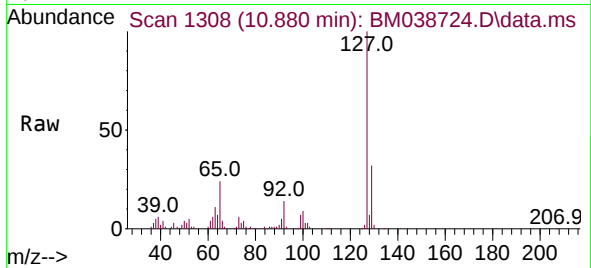
Tgt Ion:122 Resp: 76395
Ion Ratio Lower Upper
122 100
105 119.0 99.2 139.2
77 86.7 72.3 112.3





#33
4-Chloroaniline
Concen: 40.701 ng
RT: 10.880 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

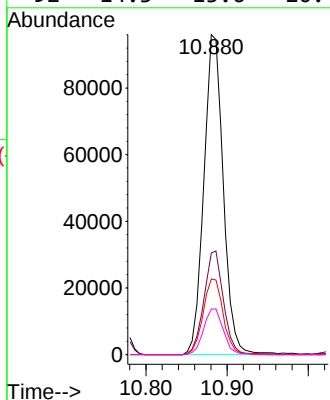
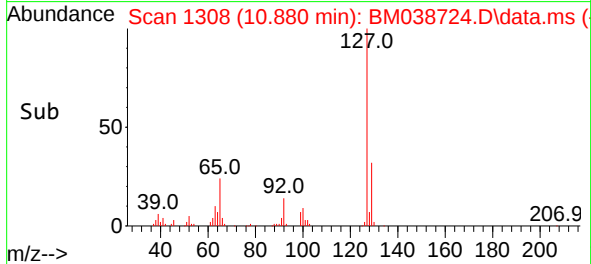
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 160014
Ion Ratio Lower Upper
127 100
129 31.8 27.1 40.7
65 23.6 22.2 33.4
92 14.3 13.6 20.4

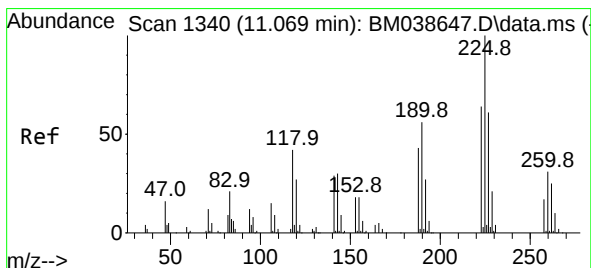
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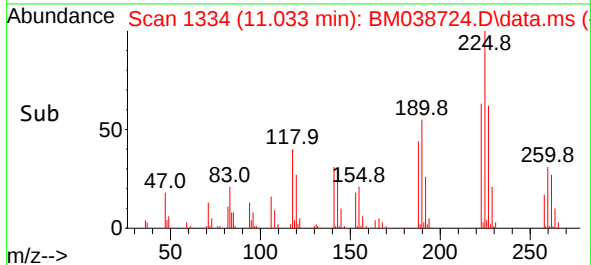
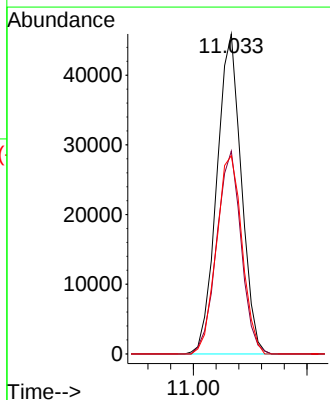
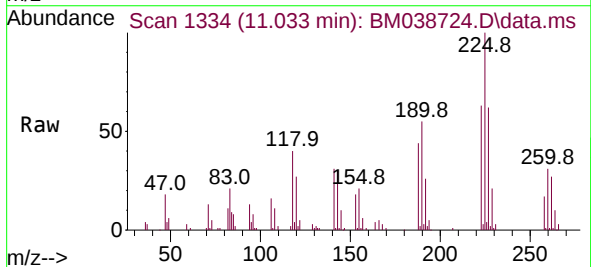
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Upadhyay

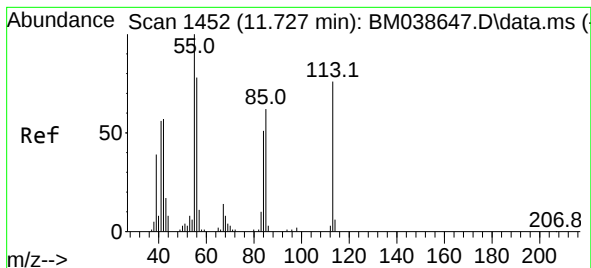
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#34
Hexachlorobutadiene
Concen: 36.223 ng
RT: 11.033 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

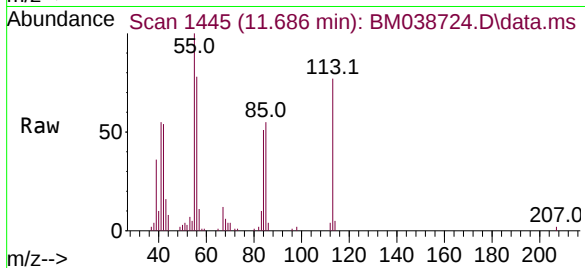
Tgt Ion:225 Resp: 68774
Ion Ratio Lower Upper
225 100
223 63.4 51.0 76.4
227 61.9 49.2 73.8





#35
Caprolactam
Concen: 39.166 ng
RT: 11.686 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

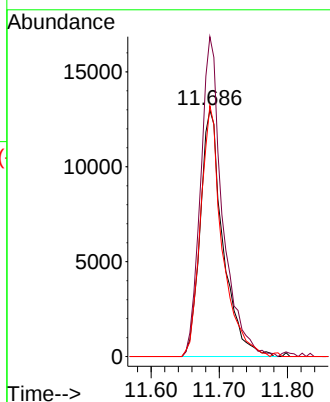
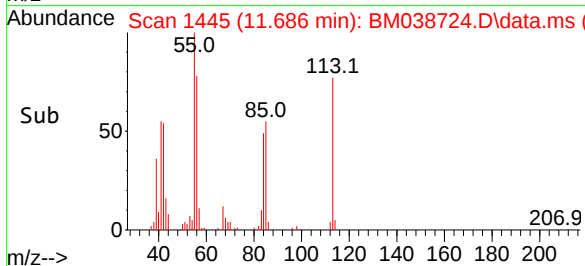
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 3005
Ion Ratio Lower Upper
113 100
55 129.8 111.2 151.2
56 101.8 82.0 122.0

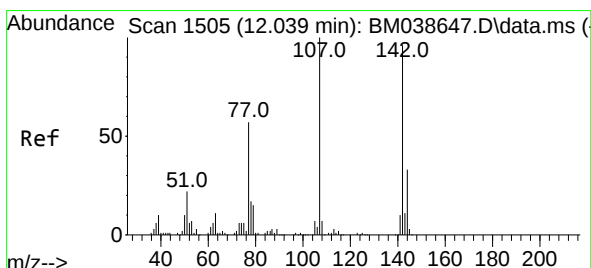
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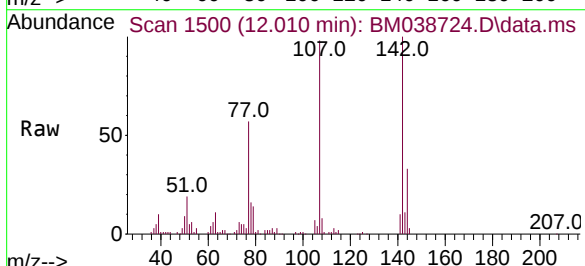


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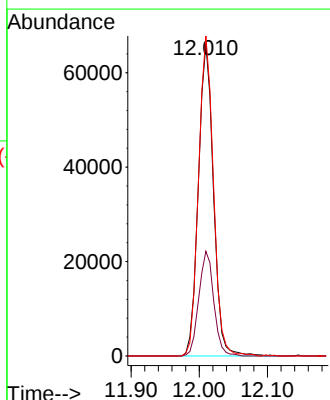
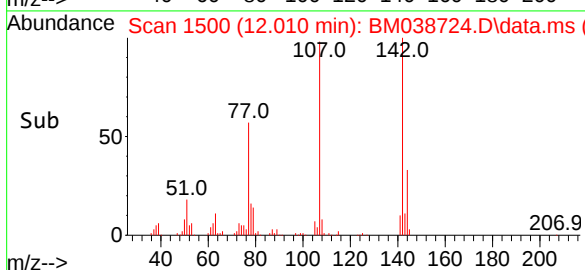
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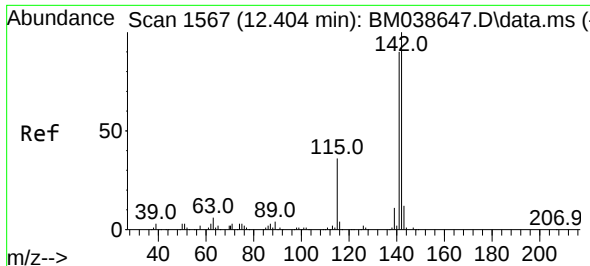


#36
4-Chloro-3-methylphenol
Concen: 38.589 ng
RT: 12.010 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion:107 Resp: 101670
Ion Ratio Lower Upper
107 100
144 33.5 26.5 39.7
142 102.5 77.0 115.6





#37
2-Methylnaphthalene
Concen: 40.127 ng
RT: 12.369 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

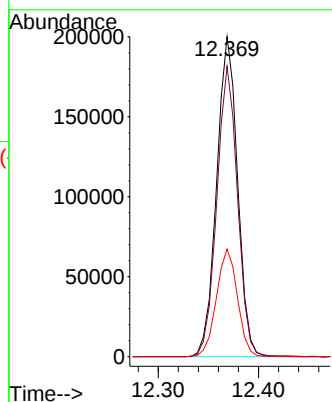
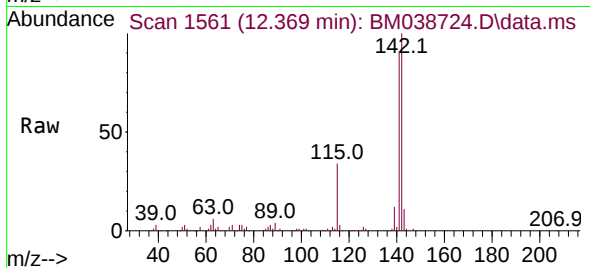
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 290891
Ion Ratio Lower Upper
142 100
141 90.7 71.8 107.8
115 33.6 28.7 43.1

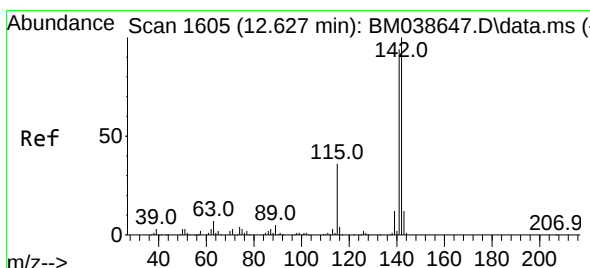
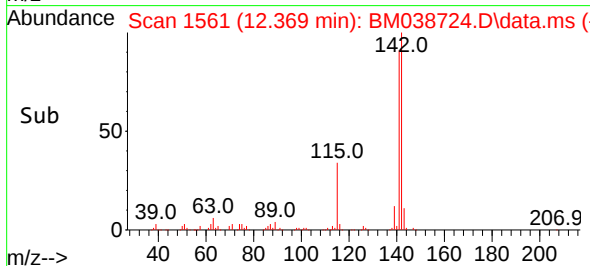
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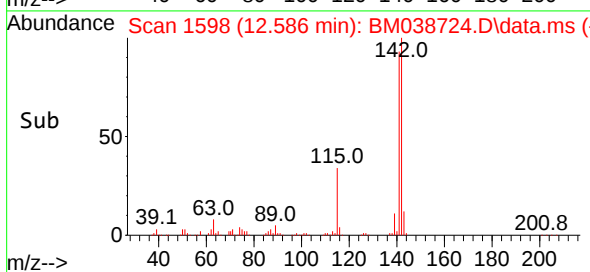
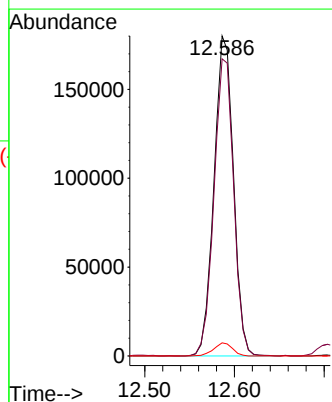
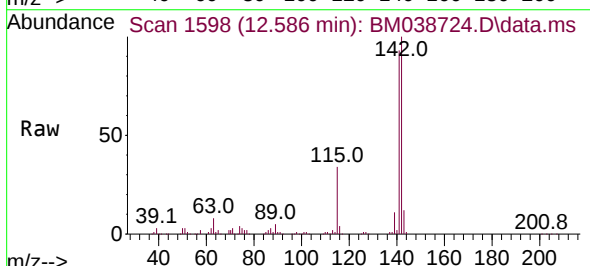
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Supervised By :Jagrut
Upadhyay

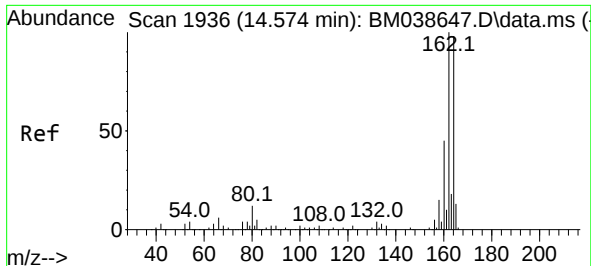
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#38
1-Methylnaphthalene
Concen: 39.933 ng
RT: 12.586 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

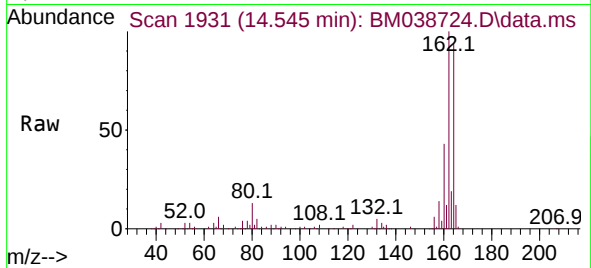
Tgt Ion:142 Resp: 272773
Ion Ratio Lower Upper
142 100
141 92.8 75.5 113.3
116 4.1 3.1 4.7





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

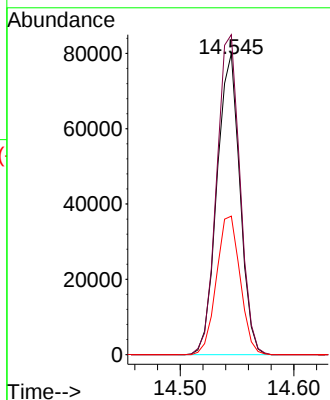
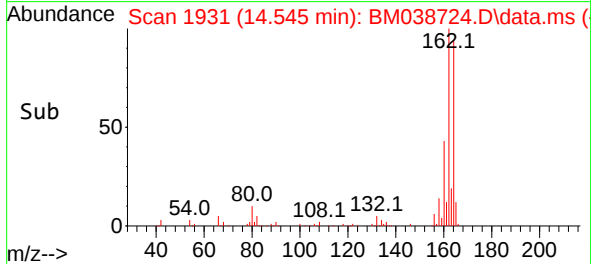
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 112108
Ion Ratio Lower Upper
164 100
162 106.3 81.4 122.0
160 46.0 36.5 54.7

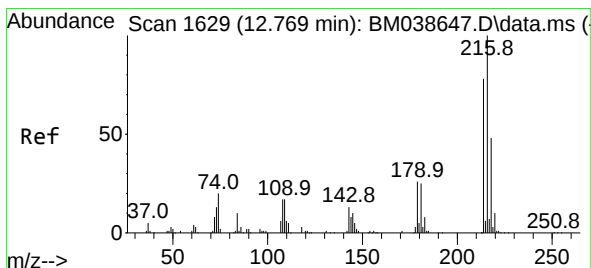
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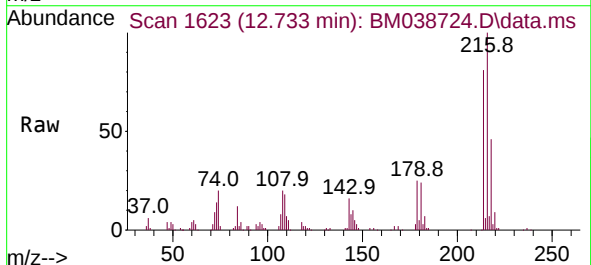


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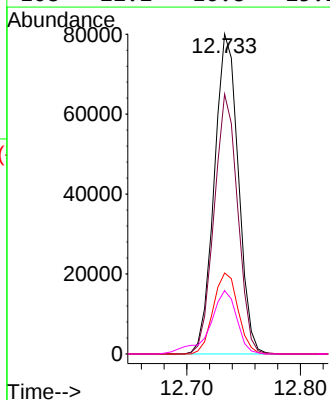
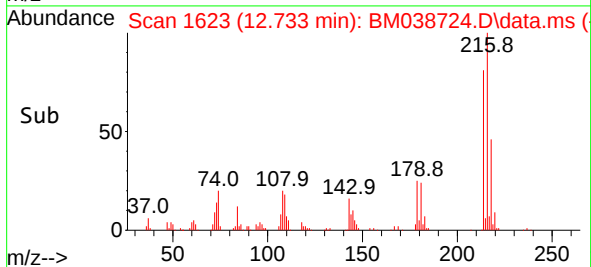
02/17/2023

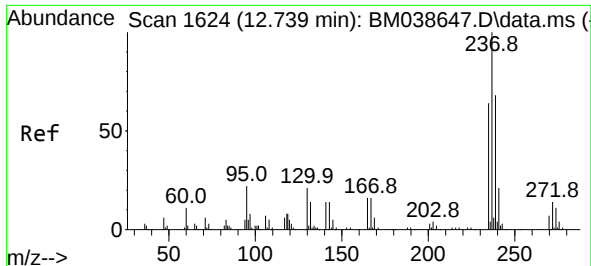


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.317 ng
RT: 12.733 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



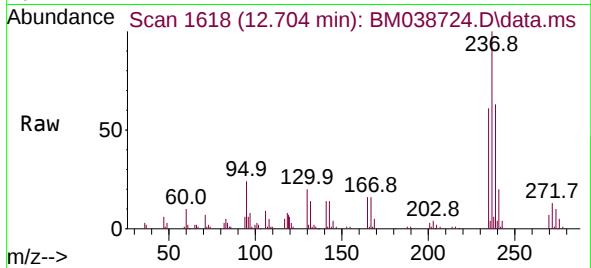
Tgt Ion:216 Resp: 117631
Ion Ratio Lower Upper
216 100
214 79.5 63.4 95.0
179 26.0 21.0 31.4
108 22.2 16.8 25.2





#41
Hexachlorocyclopentadiene
Concen: 35.964 ng
RT: 12.704 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

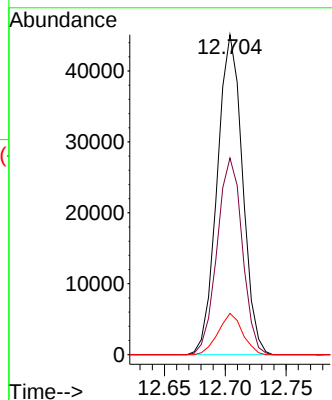
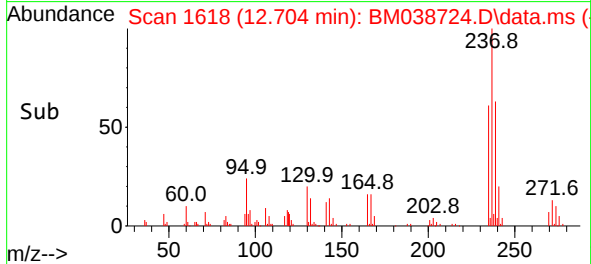
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 65112
Ion Ratio Lower Upper
237 100
235 61.4 43.8 83.8
272 12.9 0.0 33.8

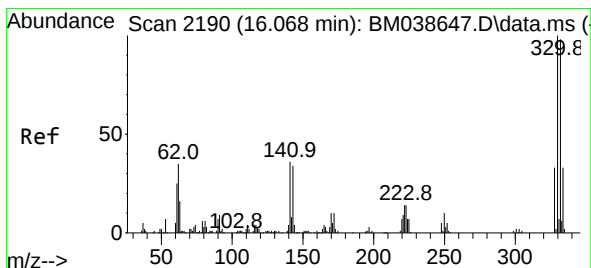
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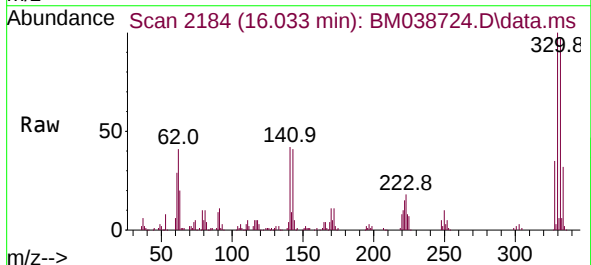


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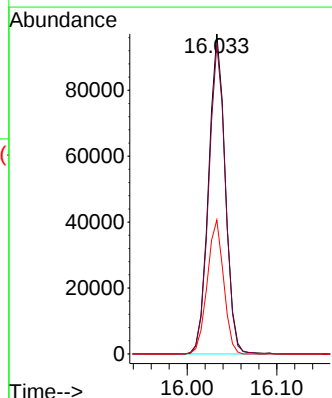
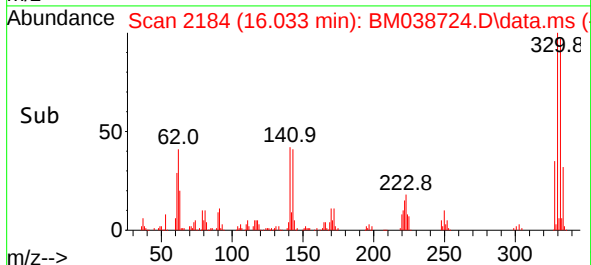
02/17/2023

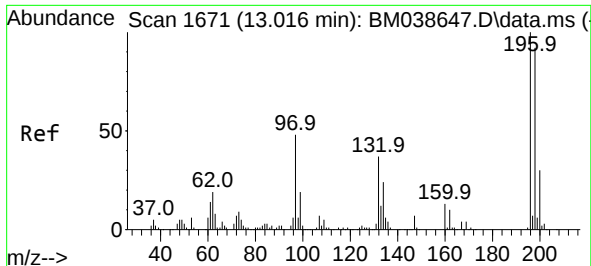


#42
2,4,6-Tribromophenol
Concen: 82.466 ng
RT: 16.033 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



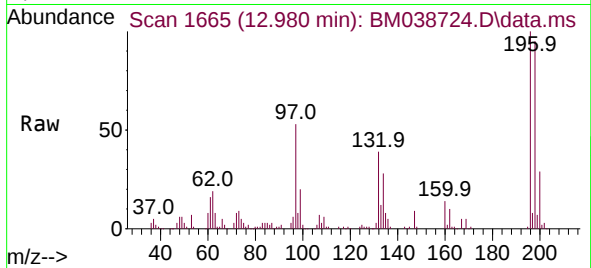
Tgt Ion:330 Resp: 125661
Ion Ratio Lower Upper
330 100
332 96.4 77.8 116.6
141 41.0 31.0 46.6





#43
2,4,6-Trichlorophenol
Concen: 41.197 ng
RT: 12.980 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

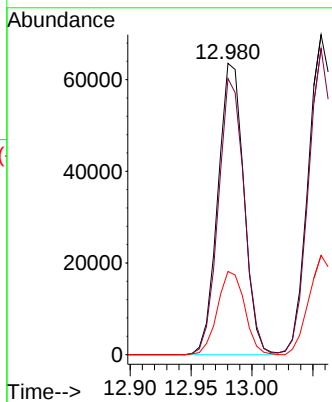
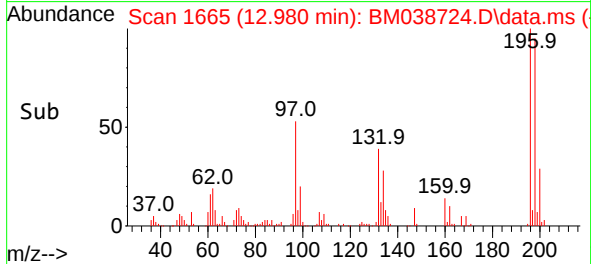
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:196 Resp: 94429
Ion Ratio Lower Upper
196 100
198 94.8 73.7 110.5
200 28.6 24.3 36.5

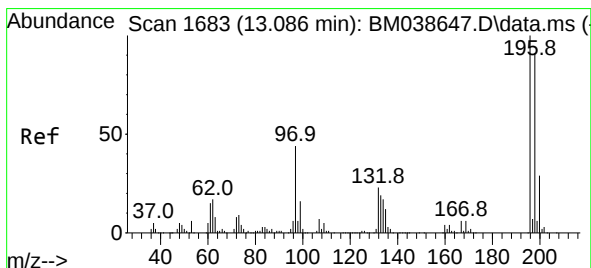
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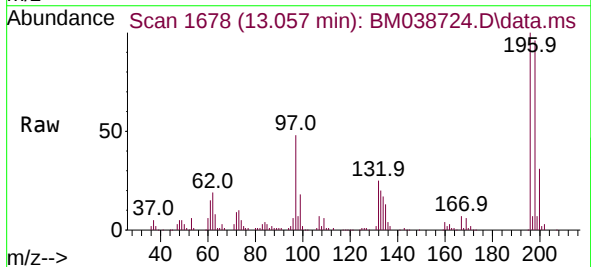


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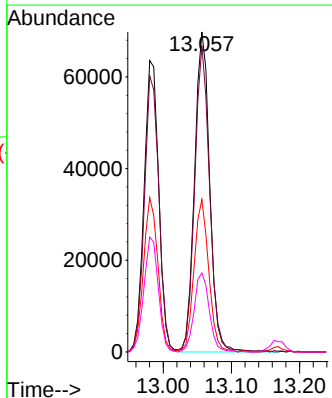
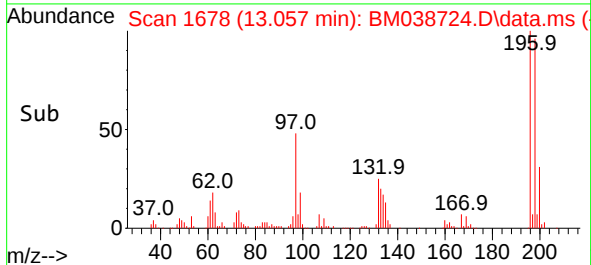
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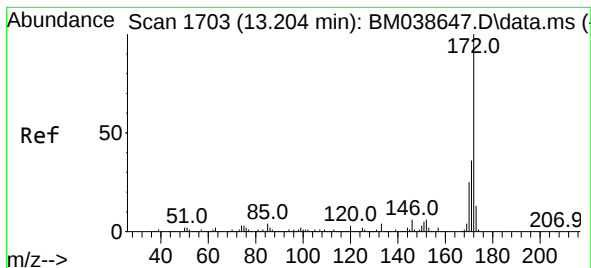


#44
2,4,5-Trichlorophenol
Concen: 40.039 ng
RT: 13.057 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



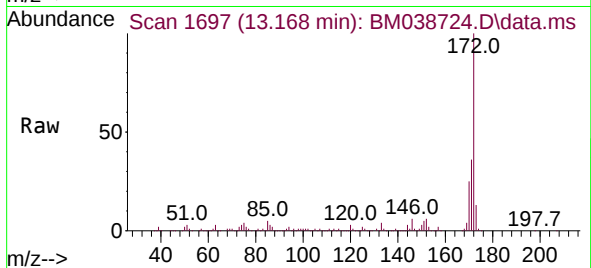
Tgt Ion:196 Resp: 107998
Ion Ratio Lower Upper
196 100
198 95.7 73.1 109.7
97 47.6 35.5 53.3
132 24.7 18.2 27.4





#45
2-Fluorobiphenyl
Concen: 83.160 ng
RT: 13.168 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

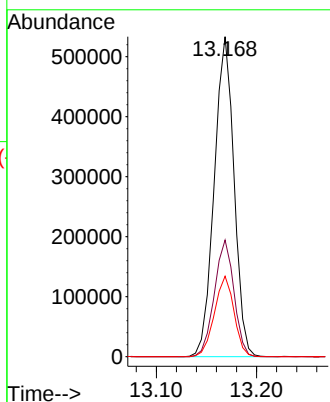
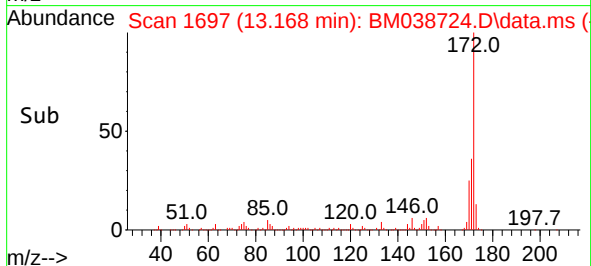
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 732302
Ion Ratio Lower Upper
172 100
171 36.4 28.7 43.1
170 25.1 20.0 30.0

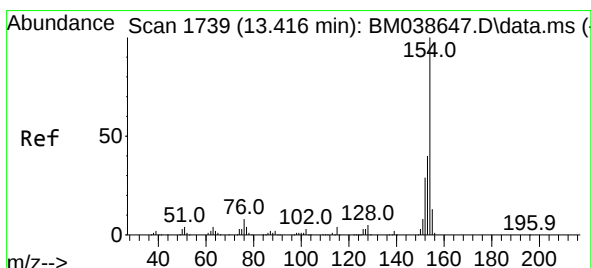
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Reviewed By :Christian
Giraldo

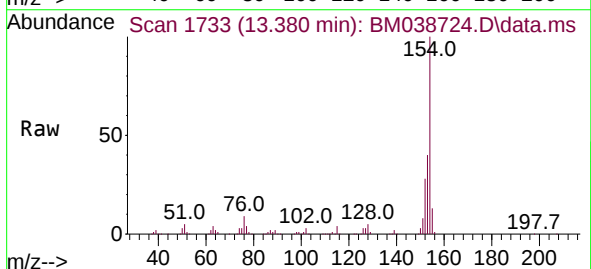


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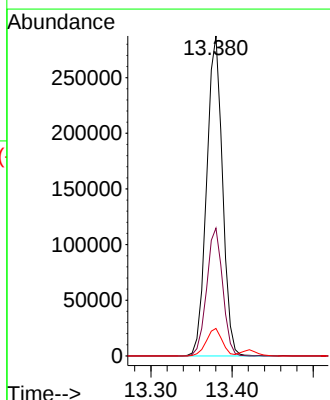
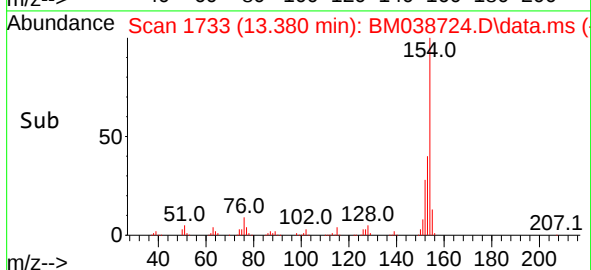
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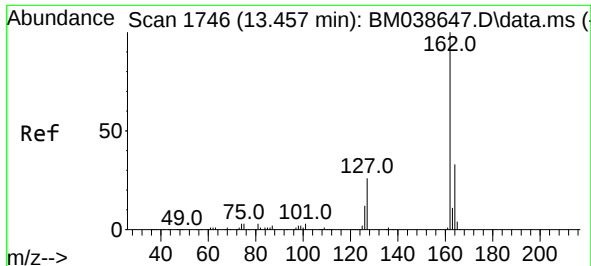


#46
1,1'-Biphenyl
Concen: 43.836 ng
RT: 13.380 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion:154 Resp: 389290
Ion Ratio Lower Upper
154 100
153 39.9 19.9 59.9
76 8.6 0.0 27.9





#47
2-Chloronaphthalene
Concen: 42.443 ng
RT: 13.421 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

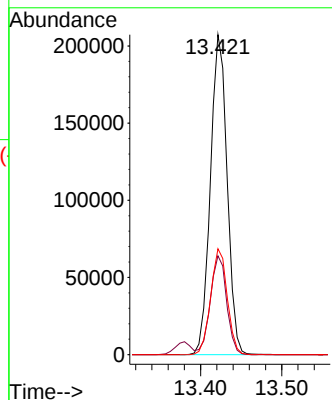
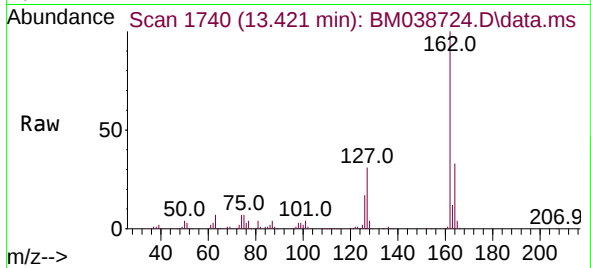
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 296589
Ion Ratio Lower Upper
162 100
127 30.9 23.6 35.4
164 33.1 26.7 40.1

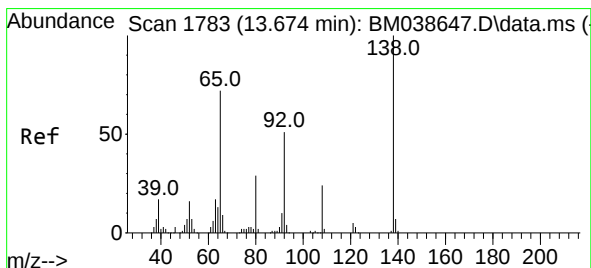
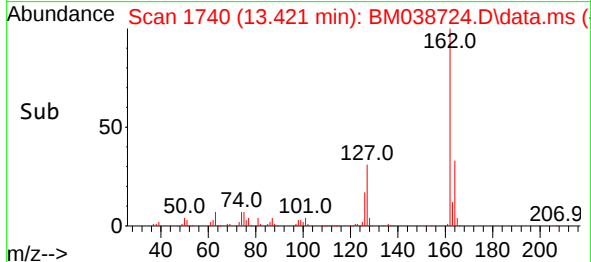
Manual Integrations
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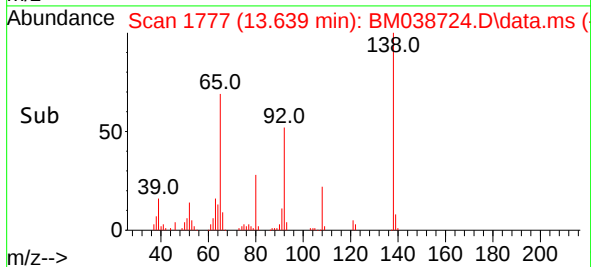
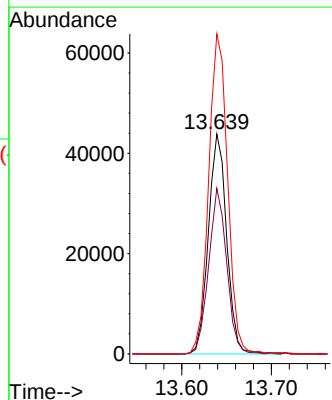
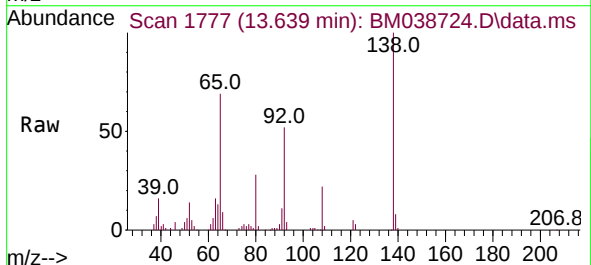
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Upadhyay

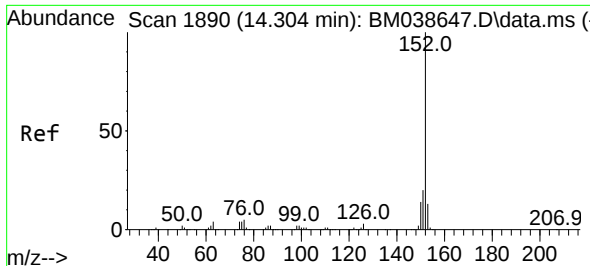
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#48
2-Nitroaniline
Concen: 39.814 ng
RT: 13.639 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

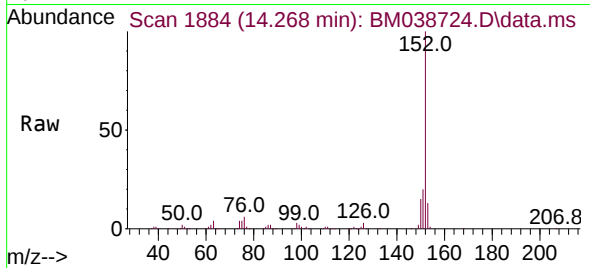
Tgt Ion: 65 Resp: 62178
Ion Ratio Lower Upper
65 100
92 75.3 55.9 83.9
138 145.5 110.6 166.0





#49
Acenaphthylene
Concen: 44.130 ng
RT: 14.268 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

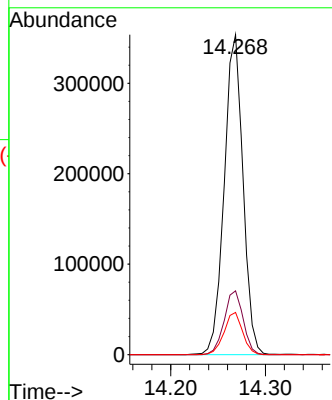
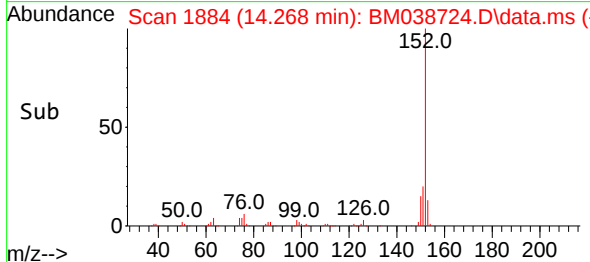
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 48572
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.2 10.0 15.0

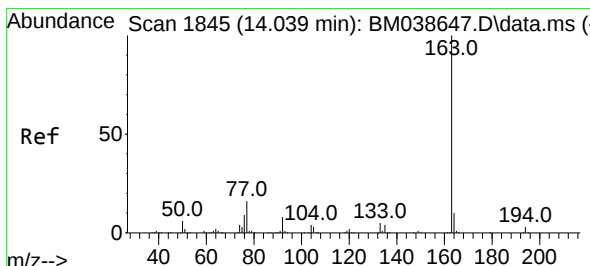
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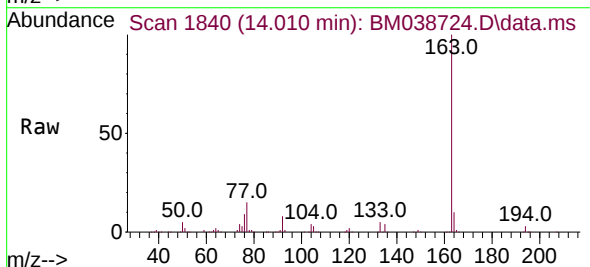


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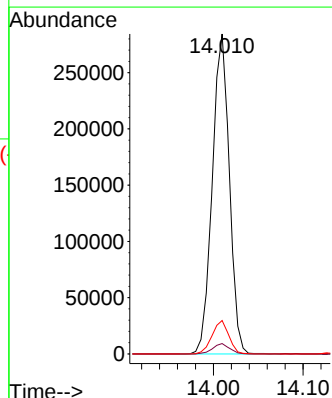
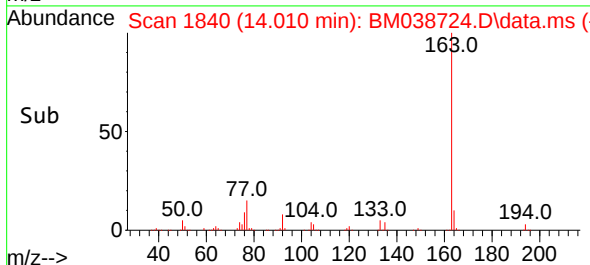
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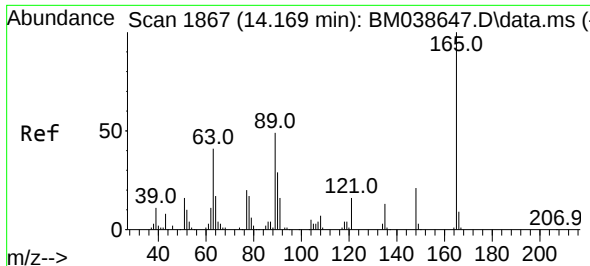


#50
Dimethylphthalate
Concen: 41.065 ng
RT: 14.010 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion:163 Resp: 375691
Ion Ratio Lower Upper
163 100
194 3.2 2.6 4.0
164 10.4 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 42.969 ng
RT: 14.133 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

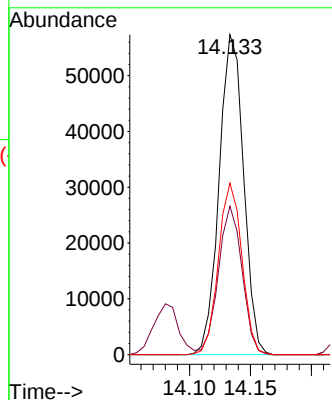
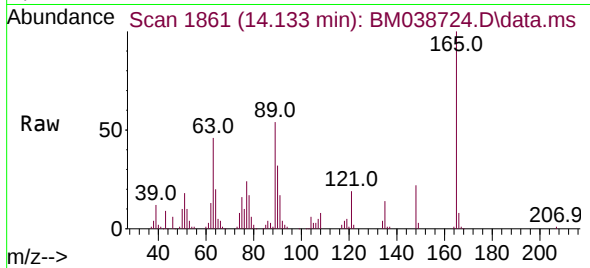
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 79898
Ion Ratio Lower Upper
165 100
63 46.4 35.8 53.8
89 53.6 39.3 58.9

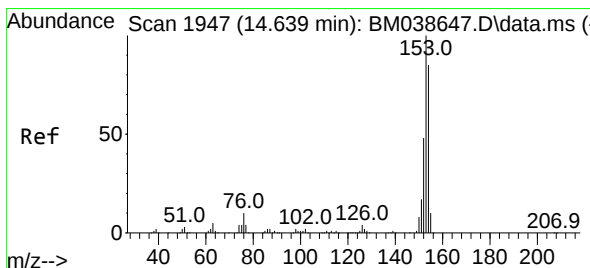
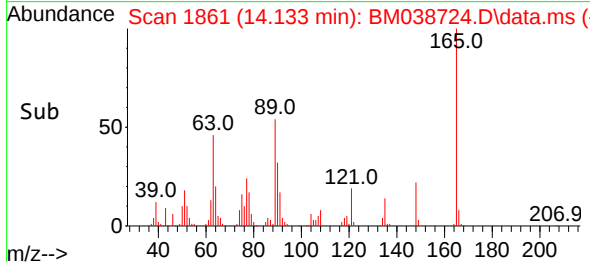
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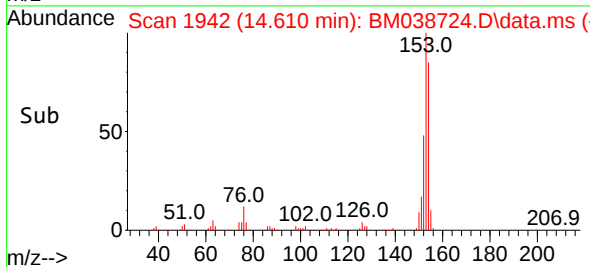
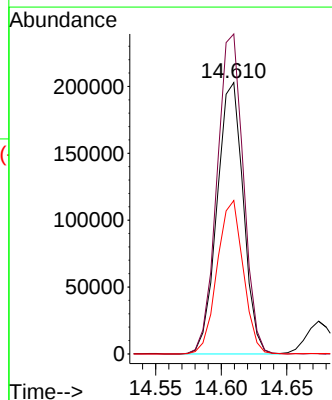
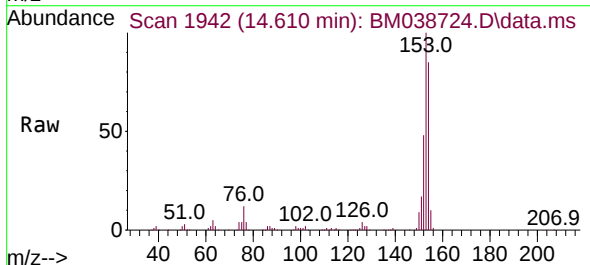
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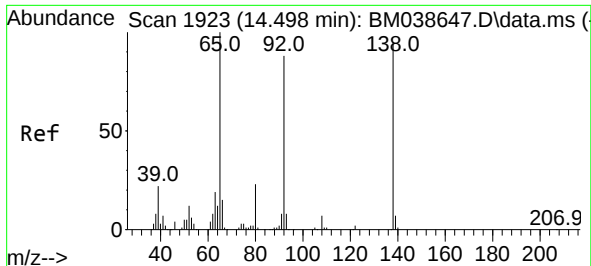
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#52
Acenaphthene
Concen: 43.097 ng
RT: 14.610 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:154 Resp: 283236
Ion Ratio Lower Upper
154 100
153 118.0 93.7 140.5
152 56.6 44.6 67.0





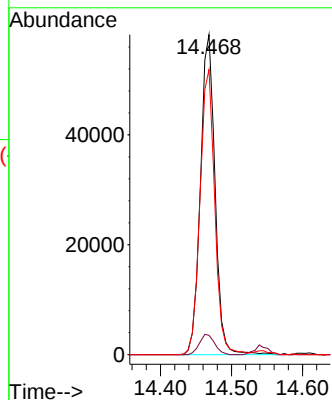
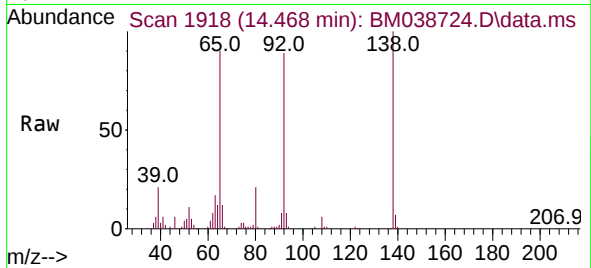
#53
3-Nitroaniline
Concen: 42.645 ng
RT: 14.468 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 82626
Ion Ratio Lower Upper
138 100
108 6.0 5.8 8.8
92 89.1 73.9 110.9

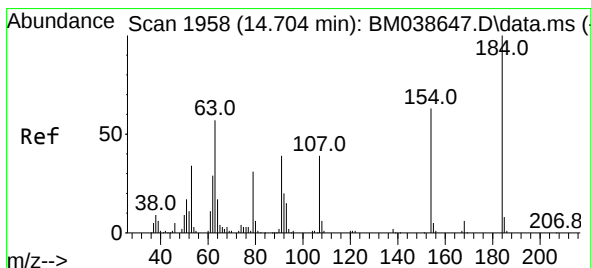
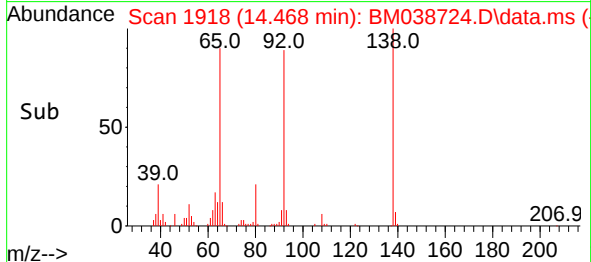
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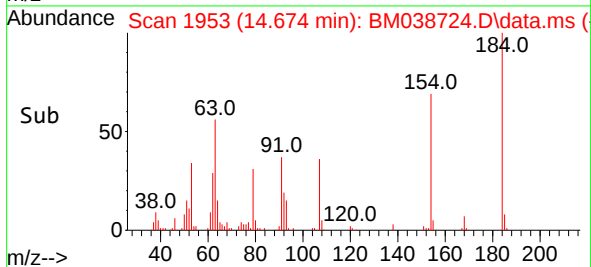
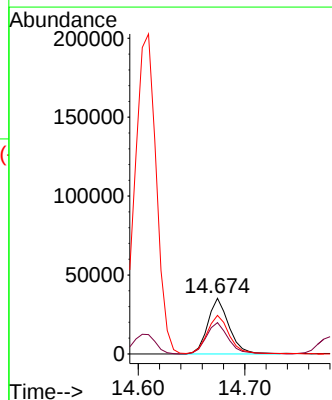
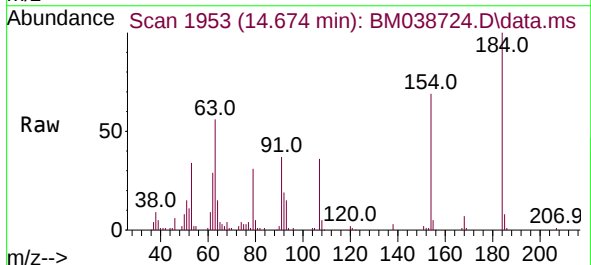
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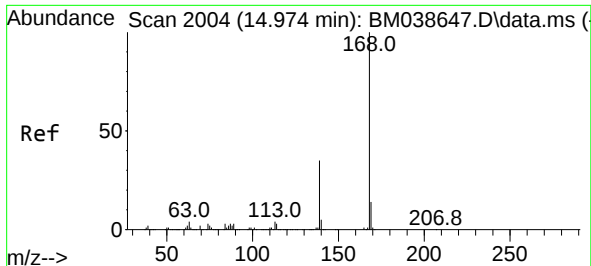
02/17/2023



#54
2,4-Dinitrophenol
Concen: 40.044 ng
RT: 14.674 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

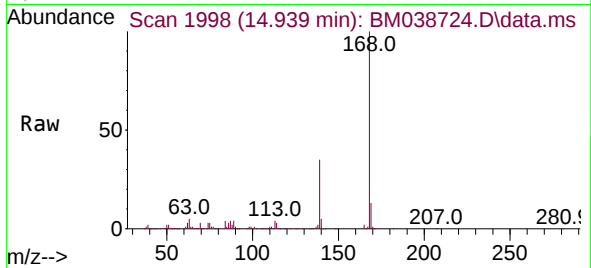
Tgt Ion:184 Resp: 48465
Ion Ratio Lower Upper
184 100
63 56.3 45.9 68.9
154 69.2 54.9 82.3





#55
Dibenzofuran
Concen: 41.788 ng
RT: 14.939 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

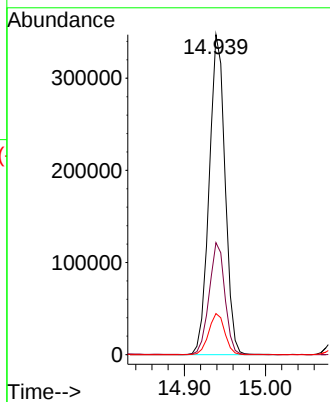
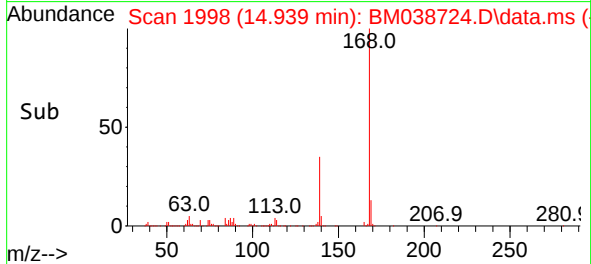
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 472924
Ion Ratio Lower Upper
168 100
139 35.0 27.8 41.6
169 12.8 10.9 16.3

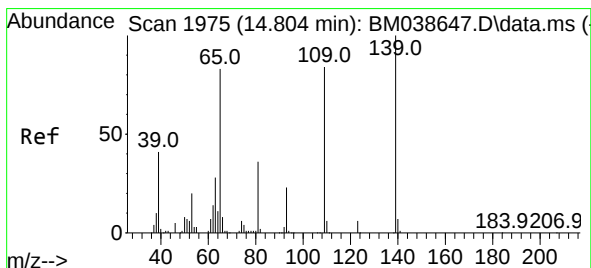
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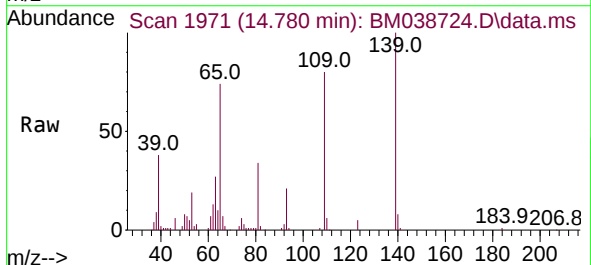


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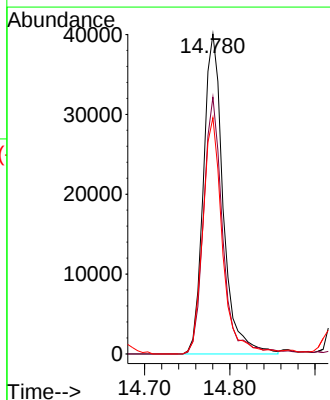
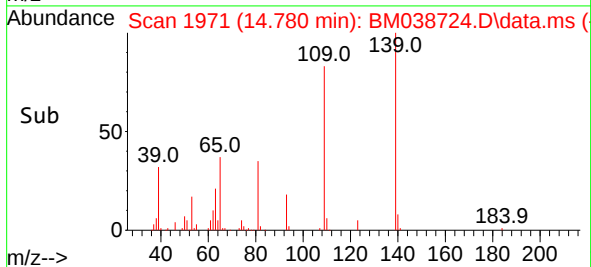
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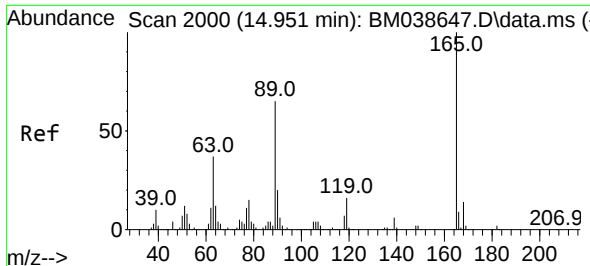


#56
4-Nitrophenol
Concen: 43.164 ng
RT: 14.780 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion:139 Resp: 64370
Ion Ratio Lower Upper
139 100
109 80.2 63.8 103.8
65 73.8 62.5 102.5





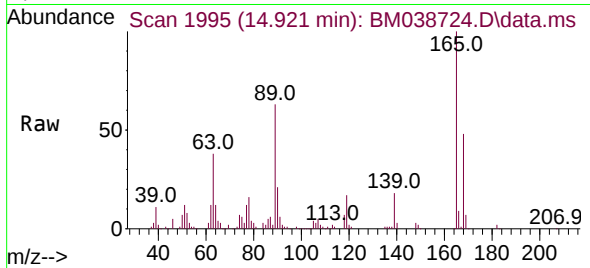
#57
2,4-Dinitrotoluene
Concen: 39.927 ng
RT: 14.921 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

ClientSampleId :

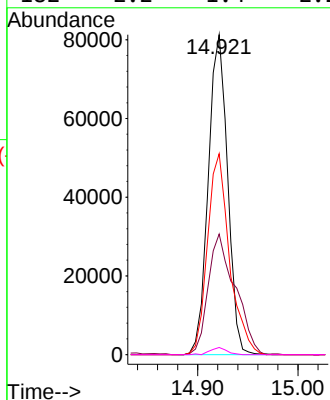
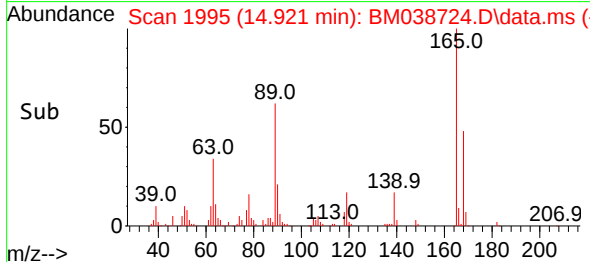
SSTDCCC040



Tgt Ion:165 Resp: 108776
Ion Ratio Lower Upper
165 100
63 37.7 29.4 44.0
89 62.8 51.8 77.6
182 2.2 1.4 2.2#

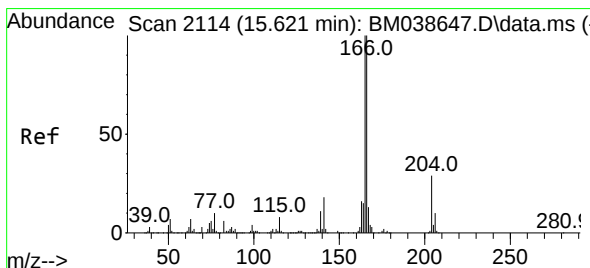
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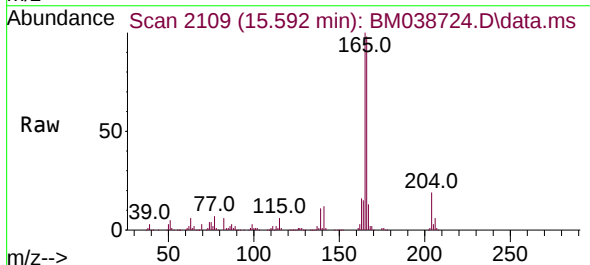


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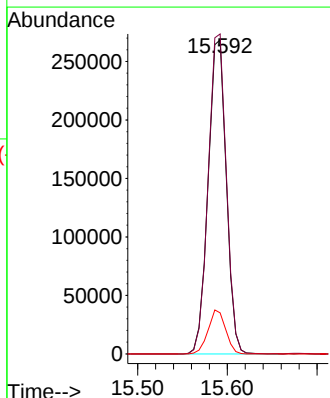
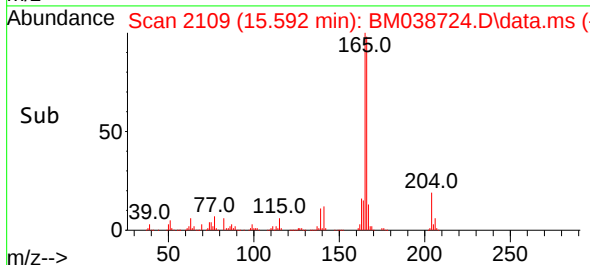
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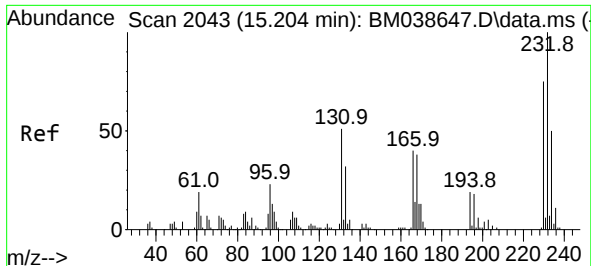


#58
Fluorene
Concen: 42.141 ng
RT: 15.592 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion:166 Resp: 377360
Ion Ratio Lower Upper
166 100
165 101.9 80.2 120.4
167 13.1 10.7 16.1





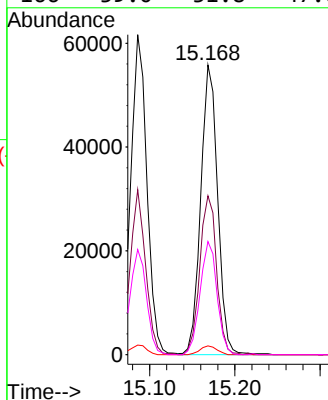
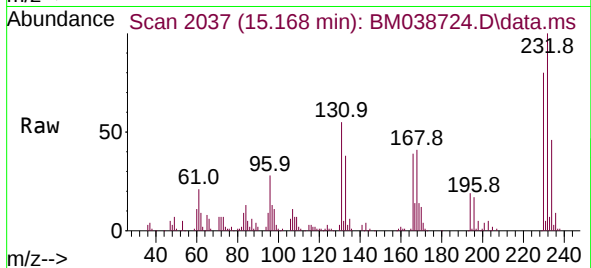
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.006 ng
RT: 15.168 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 76982
Ion Ratio Lower Upper
232 100
131 54.5 41.2 61.8
130 3.0 2.4 3.6
166 39.0 31.8 47.6

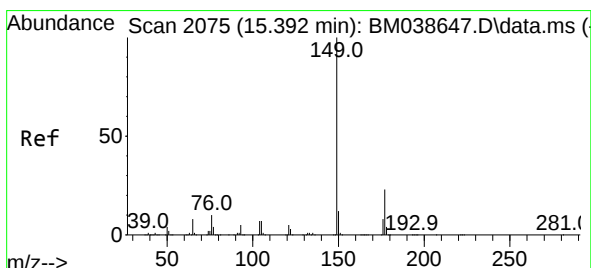
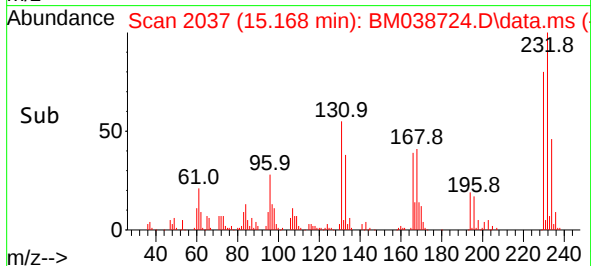
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Giraldo



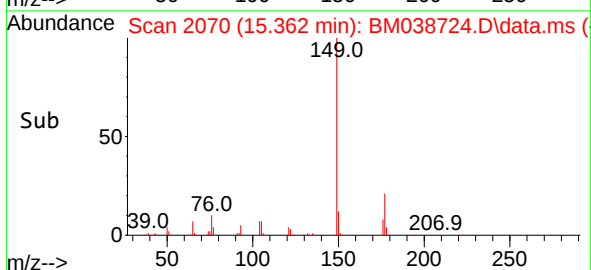
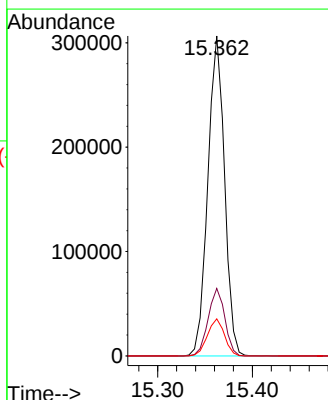
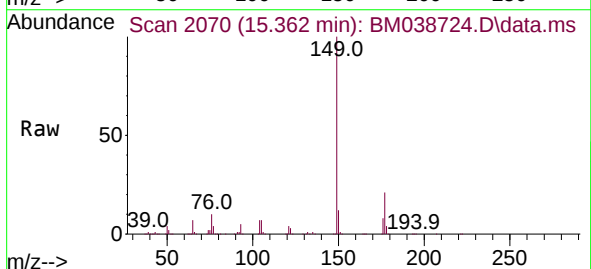
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Upadhyay

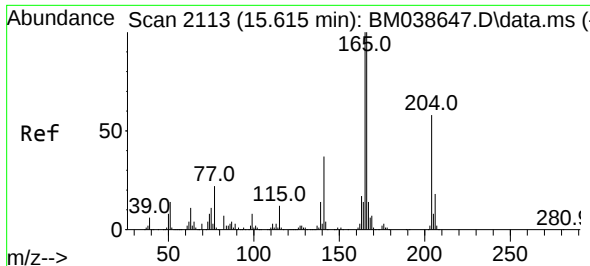
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#60
Diethylphthalate
Concen: 43.371 ng
RT: 15.362 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:149 Resp: 375896
Ion Ratio Lower Upper
149 100
177 21.1 18.1 27.1
150 11.6 10.0 15.0





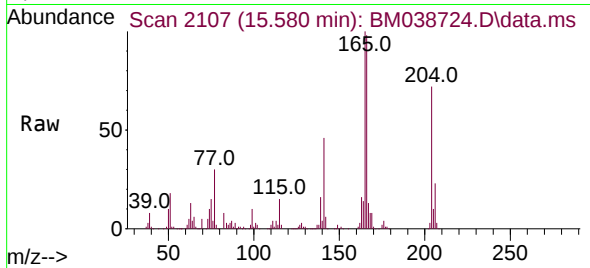
#61
4-Chlorophenyl-phenylether
Concen: 41.064 ng
RT: 15.580 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

ClientSampleId :

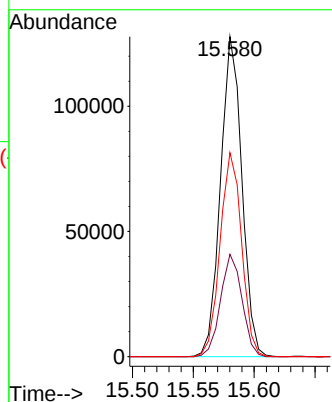
SSTDCCC040



Tgt Ion:204 Resp: 155999
Ion Ratio Lower Upper
204 100
206 32.0 25.3 37.9
141 63.7 51.3 76.9

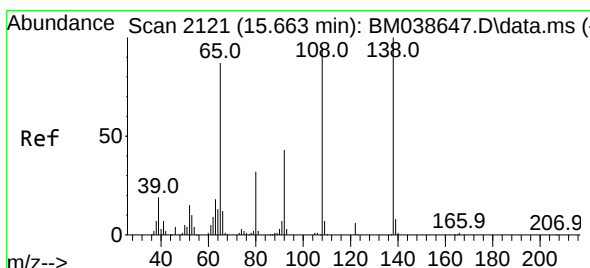
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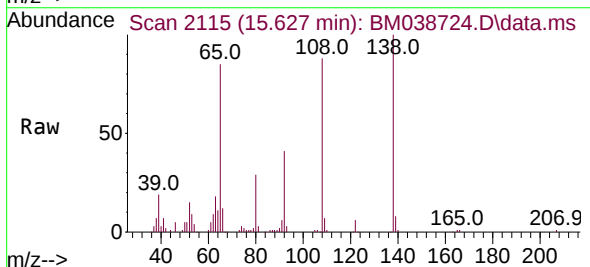


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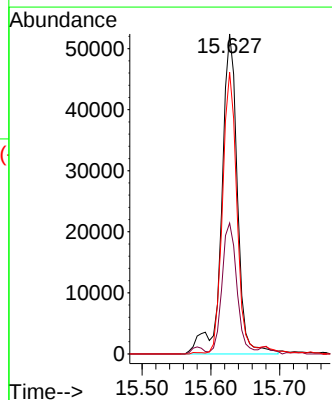
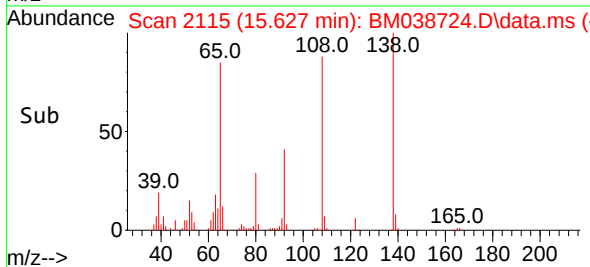
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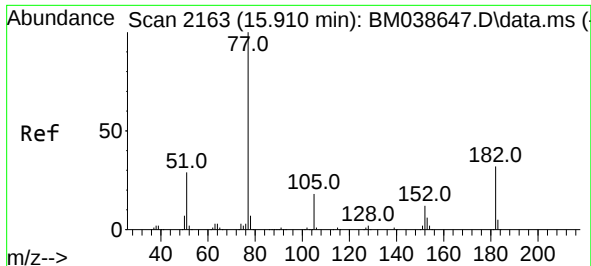


#62
4-Nitroaniline
Concen: 41.807 ng m
RT: 15.627 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



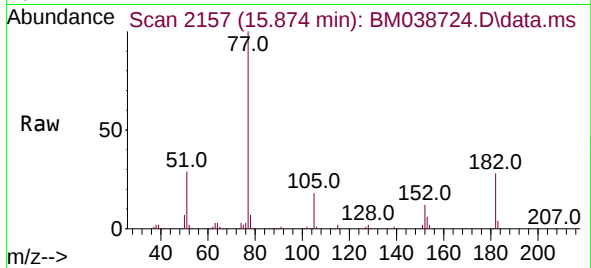
Tgt Ion:138 Resp: 83023
Ion Ratio Lower Upper
138 100
92 40.9 23.4 63.4
108 88.0 75.1 115.1





#63
Azobenzene
Concen: 44.521 ng
RT: 15.874 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

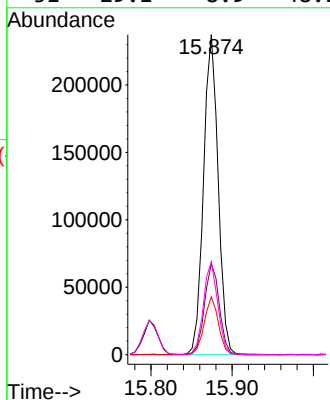
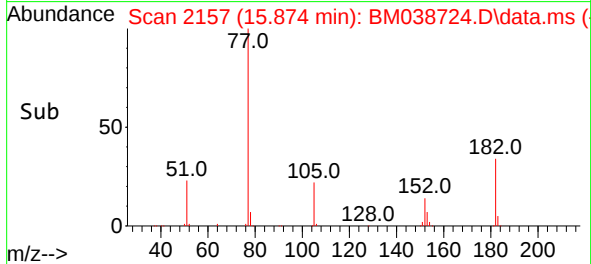
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 296872
Ion Ratio Lower Upper
77 100
182 28.4 12.0 52.0
105 18.1 0.0 37.5
51 29.1 8.9 48.9

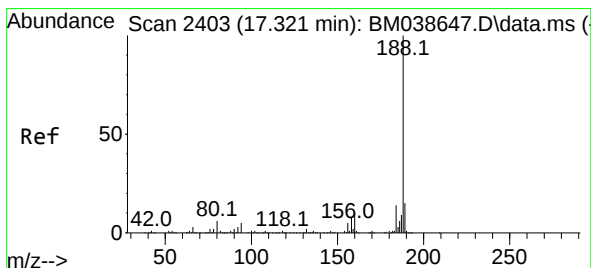
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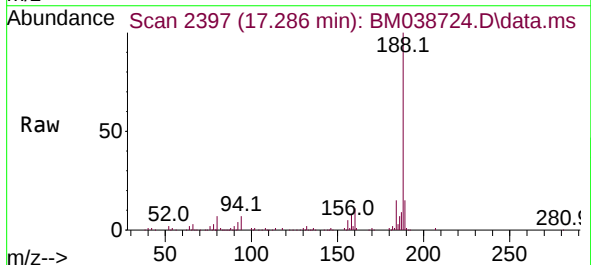


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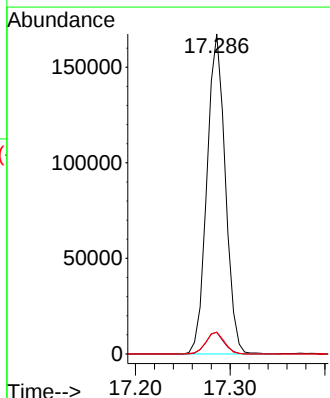
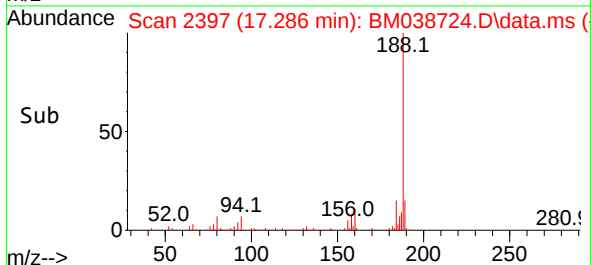
02/17/2023

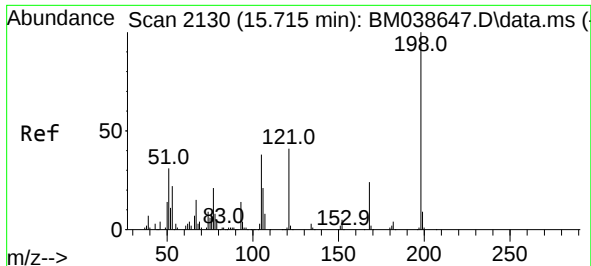


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.286 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion:188 Resp: 225672
Ion Ratio Lower Upper
188 100
94 6.7 4.2 6.4#
80 6.8 4.6 7.0





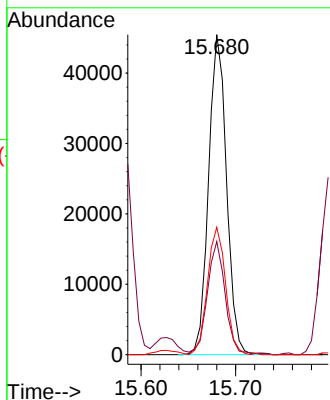
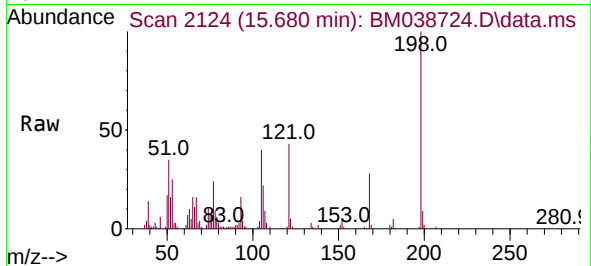
#65
4,6-Dinitro-2-methylphenol
Concen: 42.226 ng
RT: 15.680 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 59989
Ion Ratio Lower Upper
198 100
51 35.3 13.0 53.0
105 39.8 17.9 57.9

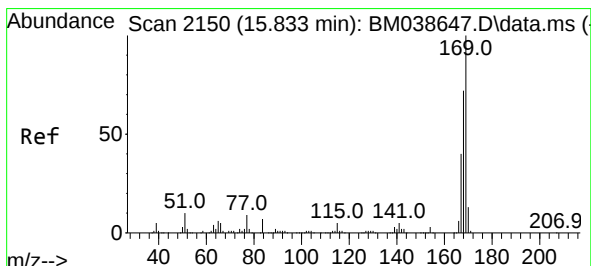
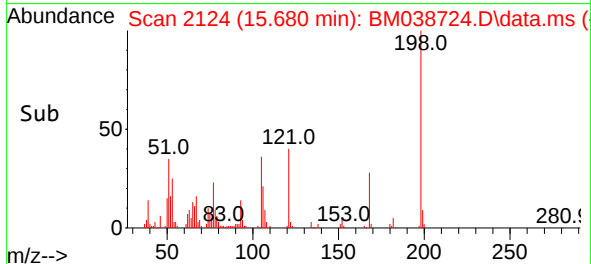
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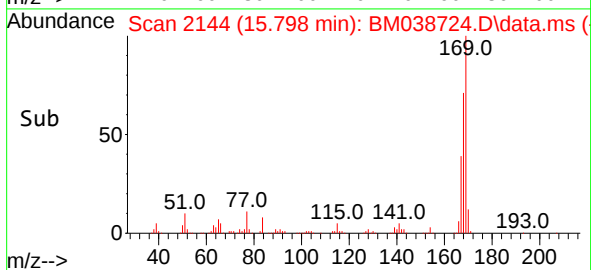
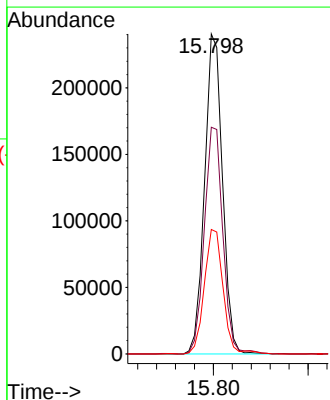
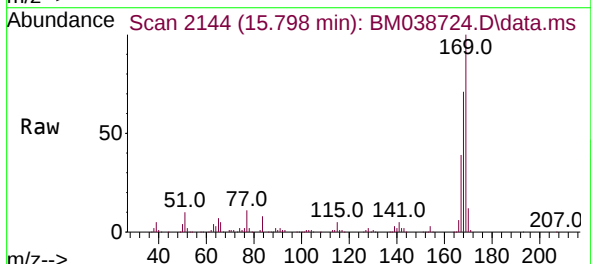
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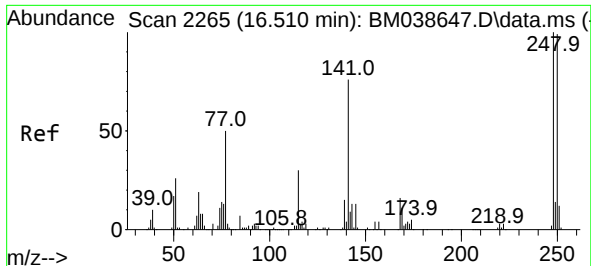
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#66
n-Nitrosodiphenylamine
Concen: 42.817 ng
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:169 Resp: 315499
Ion Ratio Lower Upper
169 100
168 70.8 57.6 86.4
167 38.9 32.3 48.5





#67
4-Bromophenyl-phenylether
Concen: 42.145 ng
RT: 16.474 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

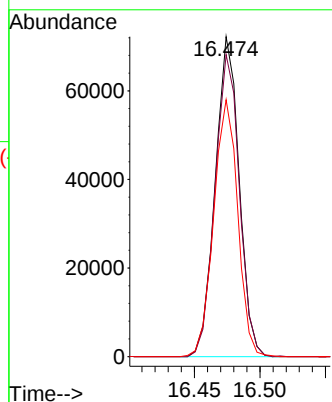
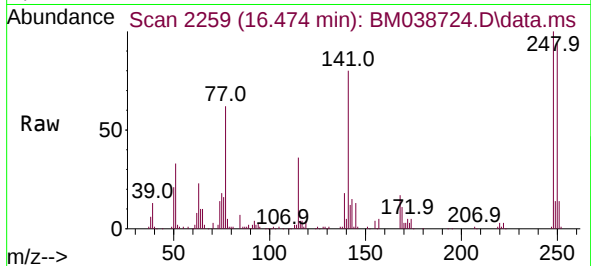
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 91835
Ion Ratio Lower Upper
248 100
250 94.4 79.4 119.2
141 80.3 61.0 91.6

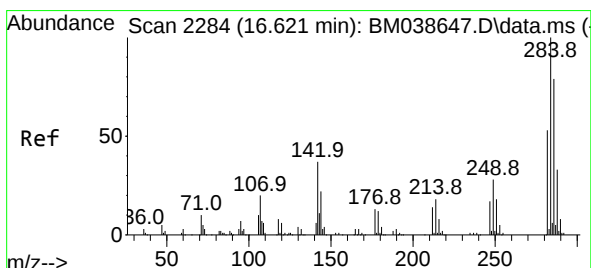
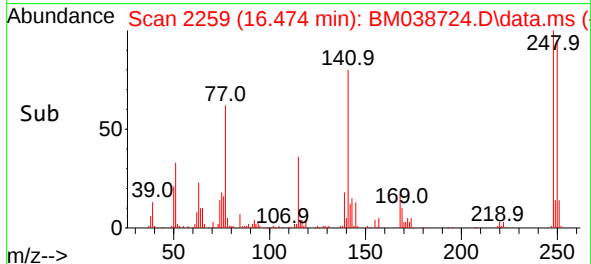
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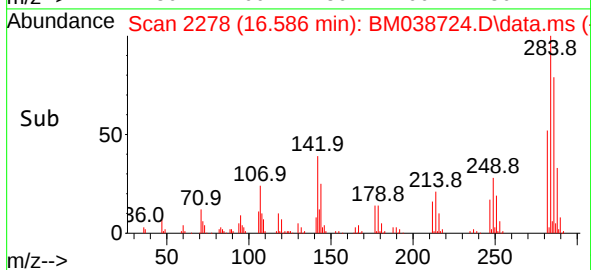
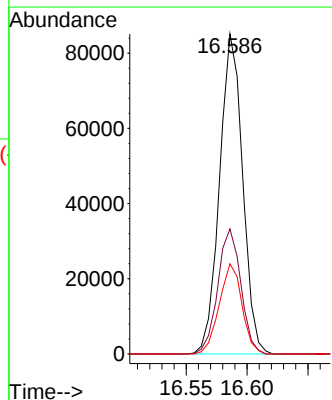
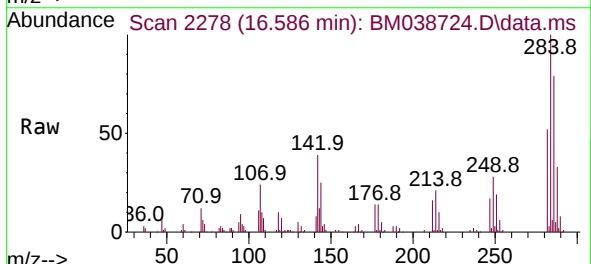
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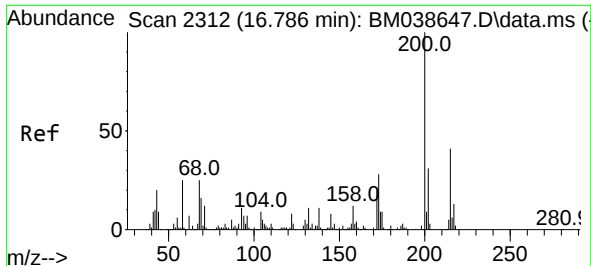
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#68
Hexachlorobenzene
Concen: 42.052 ng
RT: 16.586 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

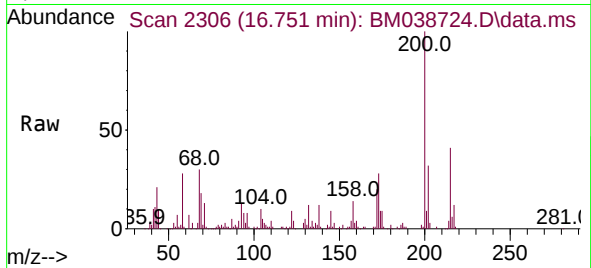
Tgt Ion:284 Resp: 111987
Ion Ratio Lower Upper
284 100
142 39.1 29.8 44.6
249 28.2 22.2 33.4





#69
 Atrazine
 Concen: 41.760 ng
 RT: 16.751 min Scan# 2312
 Delta R.T. 0.000 min
 Lab File: BM038724.D
 Acq: 14 Feb 2023 11:00

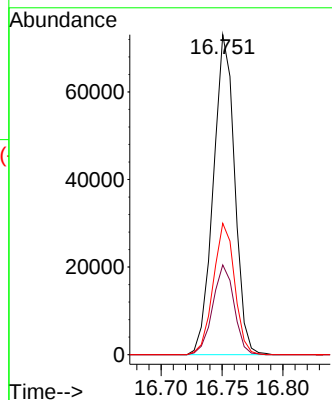
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



Tgt Ion:200 Resp: 89185
 Ion Ratio Lower Upper
 200 100
 173 28.0 7.9 47.9
 215 41.0 20.8 60.8

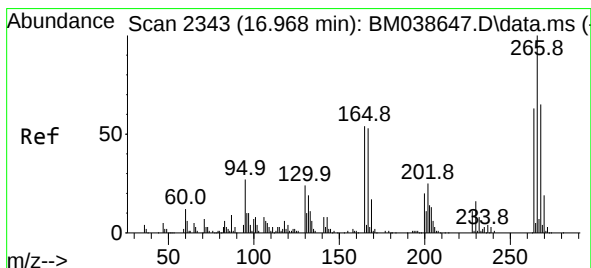
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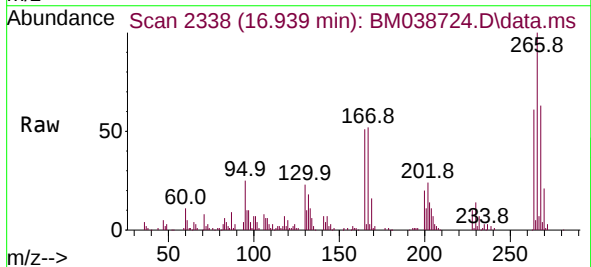


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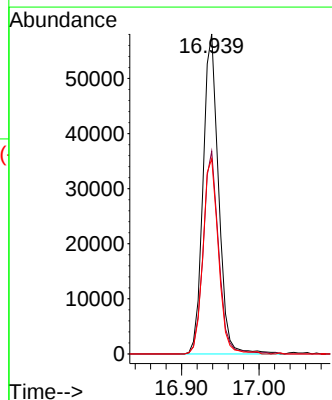
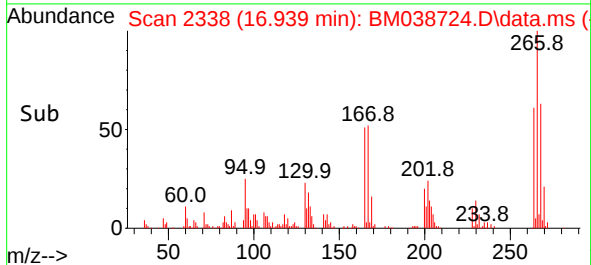
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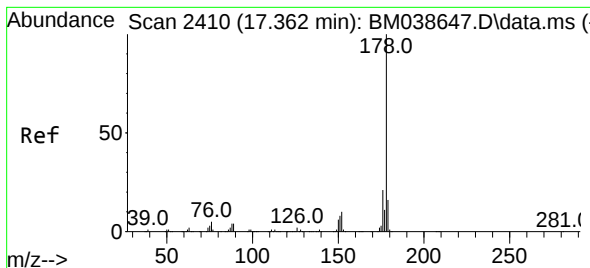


#70
 Pentachlorophenol
 Concen: 41.434 ng
 RT: 16.939 min Scan# 2338
 Delta R.T. 0.000 min
 Lab File: BM038724.D
 Acq: 14 Feb 2023 11:00



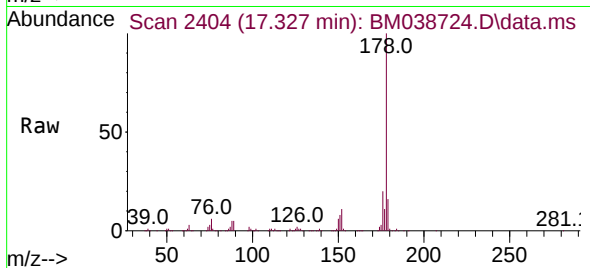
Tgt Ion:266 Resp: 80436
 Ion Ratio Lower Upper
 266 100
 268 63.3 51.8 77.6
 264 61.0 50.6 76.0





#71
Phenanthrene
Concen: 41.893 ng
RT: 17.327 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

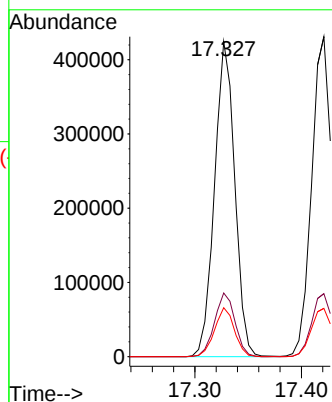
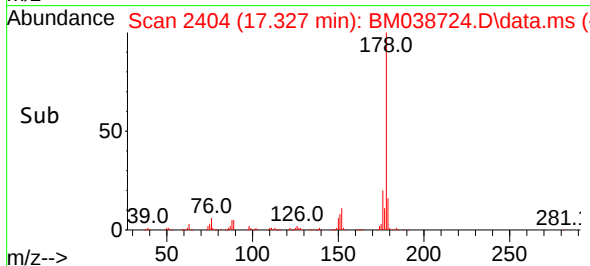
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 561356
Ion Ratio Lower Upper
178 100
176 20.2 16.7 25.1
179 15.5 12.5 18.7

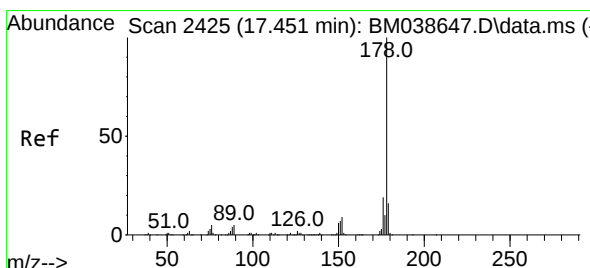
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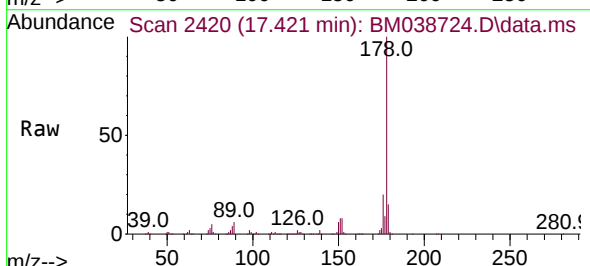


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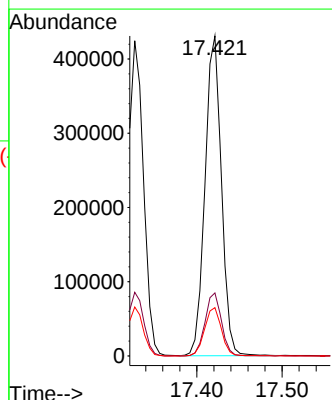
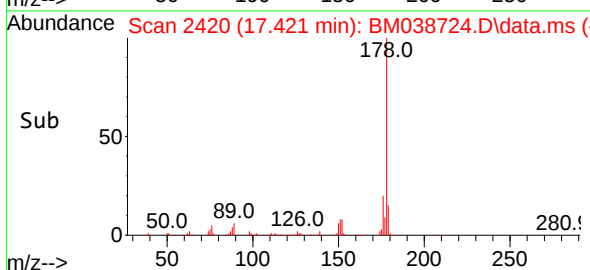
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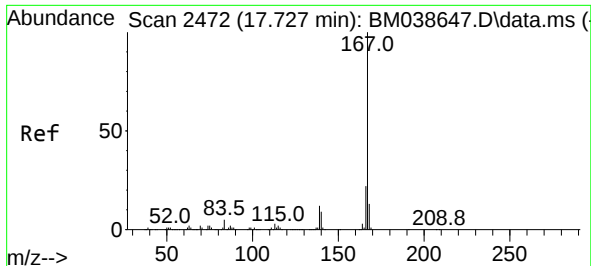


#72
Anthracene
Concen: 41.968 ng
RT: 17.421 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



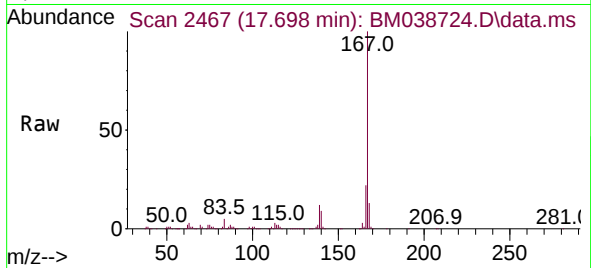
Tgt Ion:178 Resp: 575307
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.1 12.4 18.6





#73
 Carbazole
 Concen: 42.614 ng
 RT: 17.698 min Scan# 2472
 Delta R.T. 0.000 min
 Lab File: BM038724.D
 Acq: 14 Feb 2023 11:00

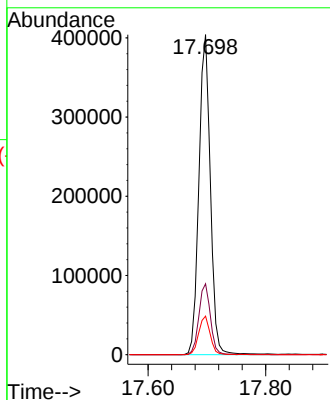
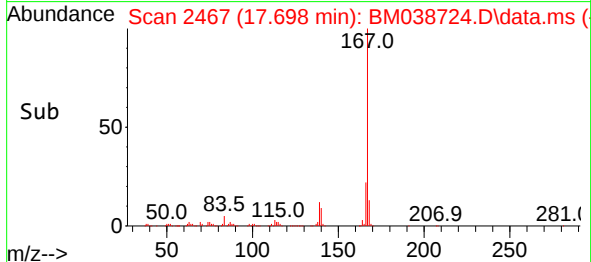
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 544802
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.6
 139 12.0 9.4 14.2

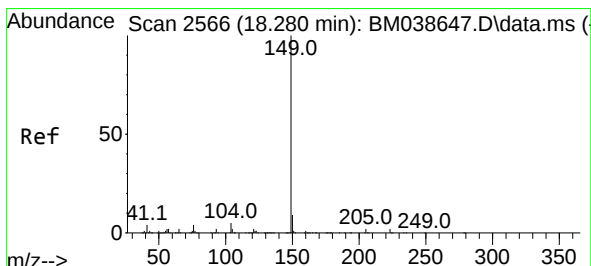
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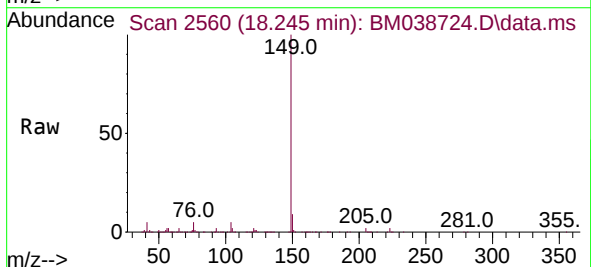


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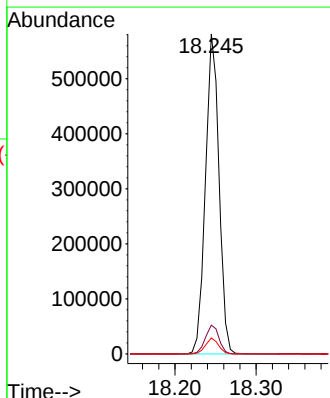
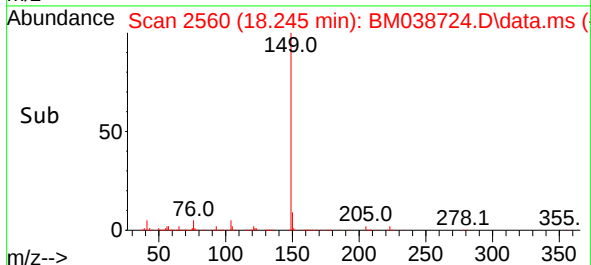
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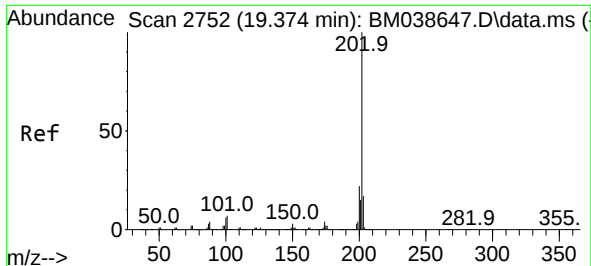


#74
 Di-n-butylphthalate
 Concen: 46.775 ng
 RT: 18.245 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BM038724.D
 Acq: 14 Feb 2023 11:00



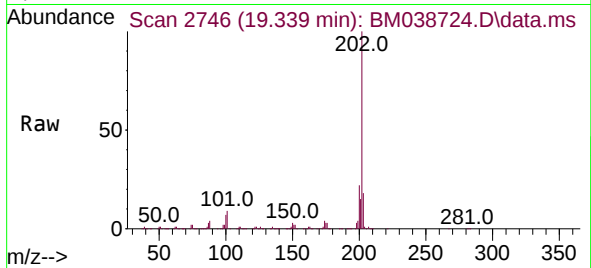
Tgt Ion:149 Resp: 675613
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.0 3.8 5.6





#75
Fluoranthene
Concen: 42.146 ng
RT: 19.339 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

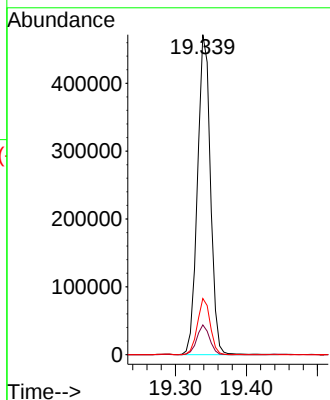
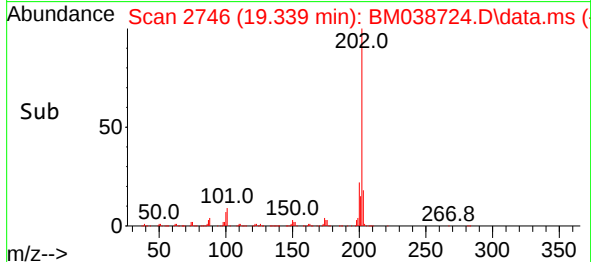
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 592952
Ion Ratio Lower Upper
202 100
101 9.3 0.0 27.4
203 17.5 0.0 37.3

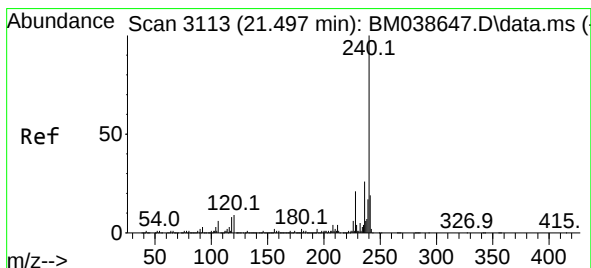
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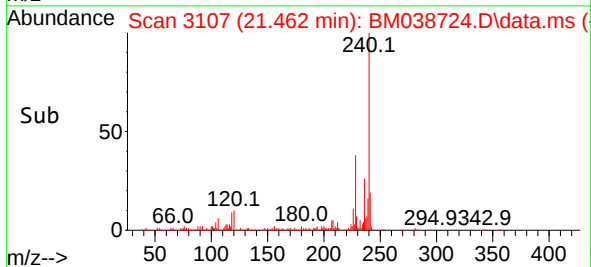
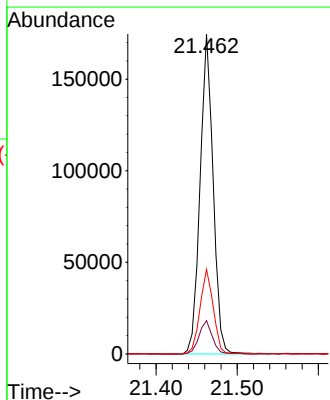
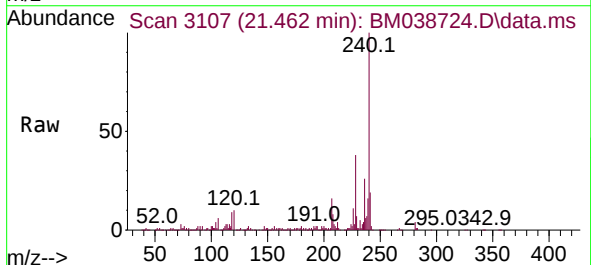
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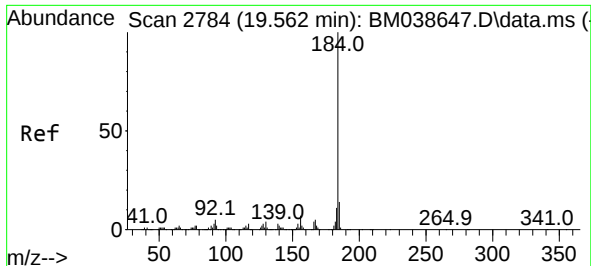
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.462 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

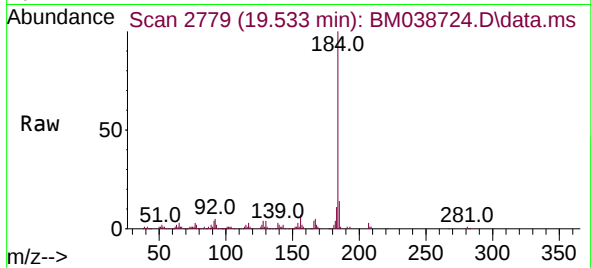
Tgt Ion:240 Resp: 194643
Ion Ratio Lower Upper
240 100
120 10.4 7.0 10.4
236 26.4 20.9 31.3





#77
Benzidine
Concen: 33.581 ng
RT: 19.533 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

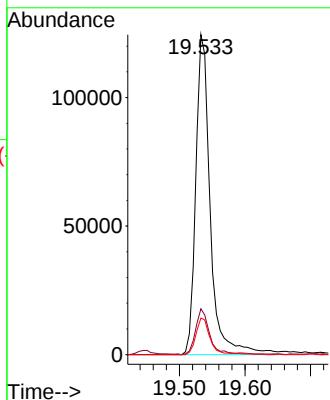
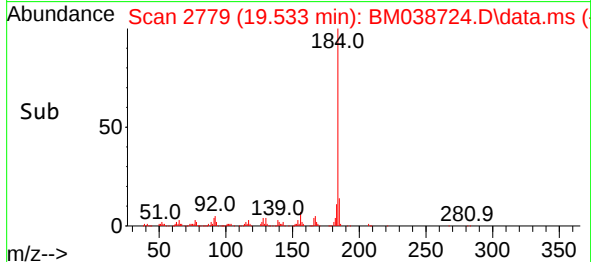
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 19052
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.4 8.8 13.2

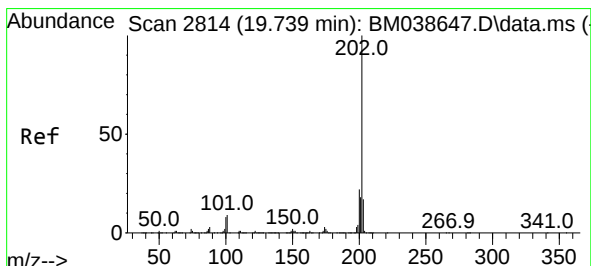
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Reviewed By :Christian
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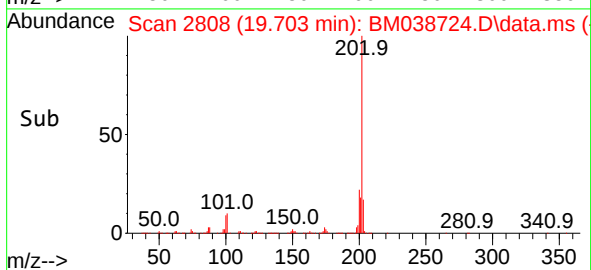
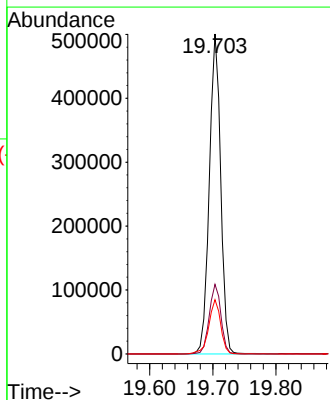
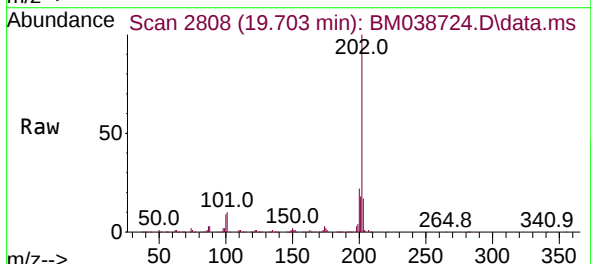
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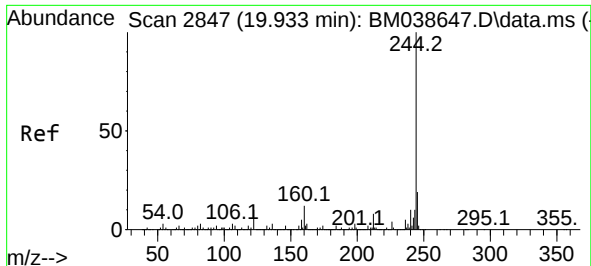
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#78
Pyrene
Concen: 41.802 ng
RT: 19.703 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

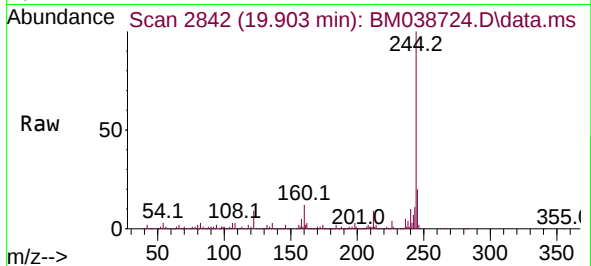
Tgt Ion:202 Resp: 626424
Ion Ratio Lower Upper
202 100
200 21.7 17.8 26.6
203 16.9 13.5 20.3





#79
 Terphenyl-d14
 Concen: 85.968 ng
 RT: 19.903 min Scan# 2847
 Delta R.T. 0.000 min
 Lab File: BM038724.D
 Acq: 14 Feb 2023 11:00

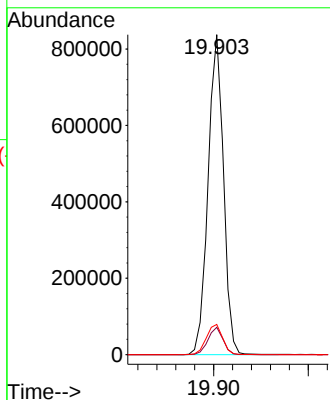
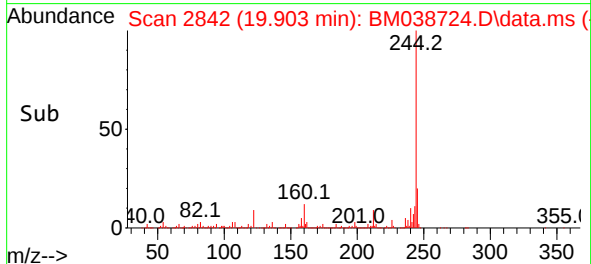
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



Tgt Ion:244 Resp: 948226
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.6 9.8
 122 9.4 7.8 11.8

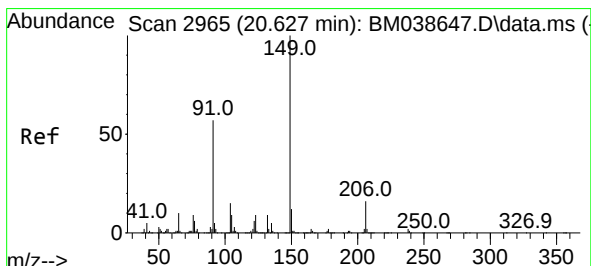
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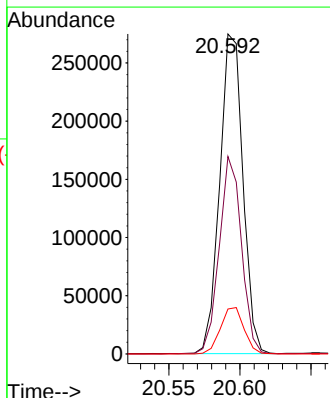
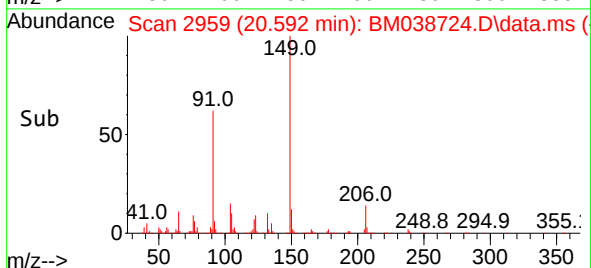
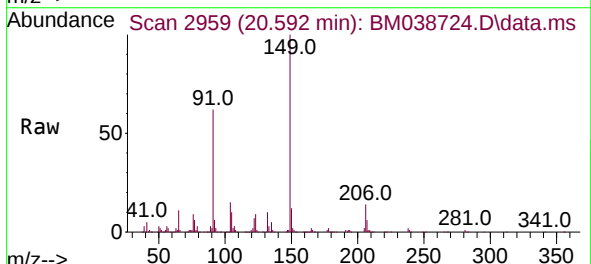
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 Upadhyay

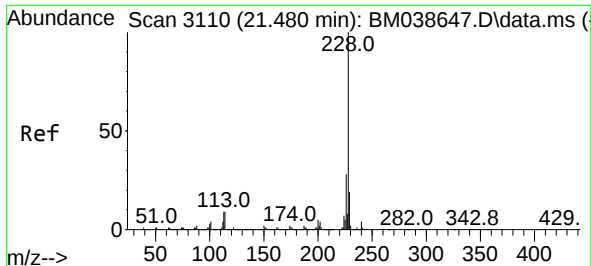
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#80
 Butylbenzylphthalate
 Concen: 42.085 ng
 RT: 20.592 min Scan# 2959
 Delta R.T. 0.000 min
 Lab File: BM038724.D
 Acq: 14 Feb 2023 11:00

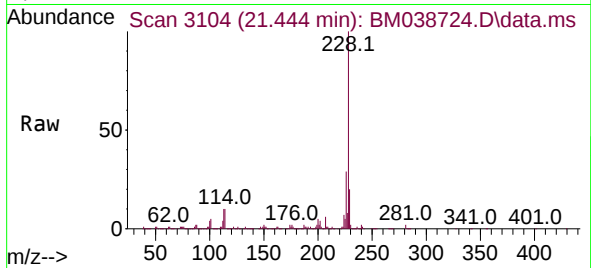
Tgt Ion:149 Resp: 312109
 Ion Ratio Lower Upper
 149 100
 91 61.7 45.6 68.4
 206 14.0 12.5 18.7





#81
Benzo(a)anthracene
Concen: 41.862 ng
RT: 21.444 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

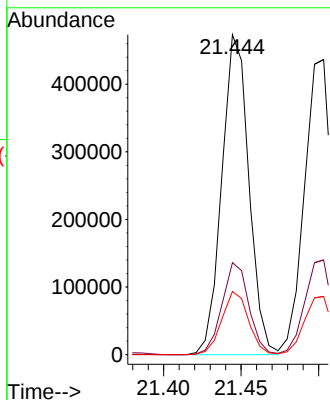
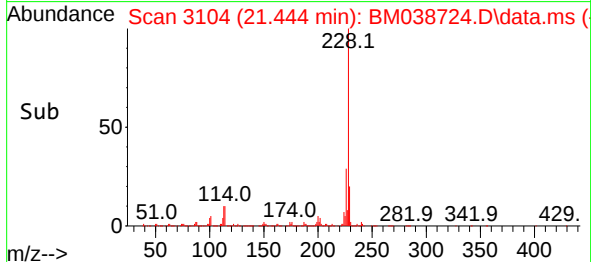
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 576368
Ion Ratio Lower Upper
228 100
226 28.7 22.2 33.4
229 19.7 15.5 23.3

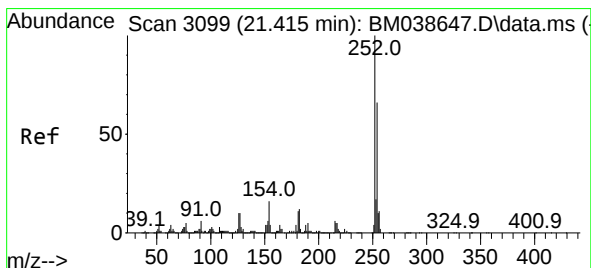
Manual Integrations
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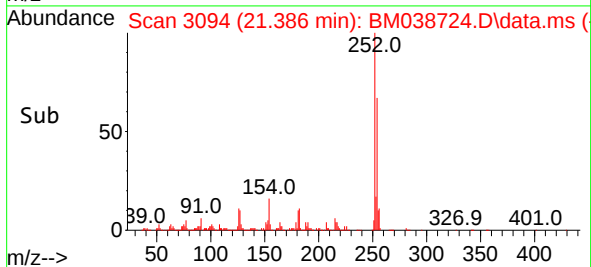
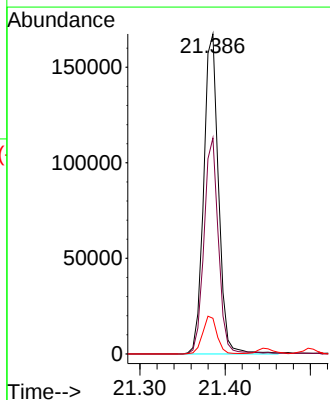
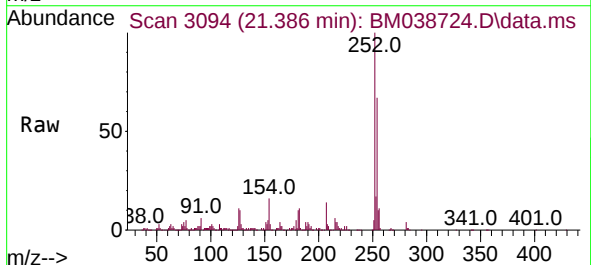
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Supervised By :Jagrut
Upadhyay

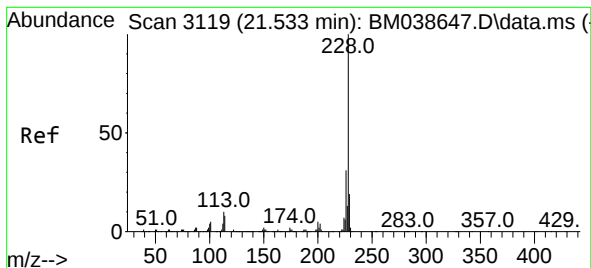
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#82
3,3'-Dichlorobenzidine
Concen: 42.652 ng
RT: 21.386 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:252 Resp: 202034
Ion Ratio Lower Upper
252 100
254 67.5 52.8 79.2
126 11.1 8.2 12.2





#83

Chrysene

Concen: 41.231 ng

RT: 21.503 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BM038724.D

Acq: 14 Feb 2023 11:00

Instrument :

BNA_M

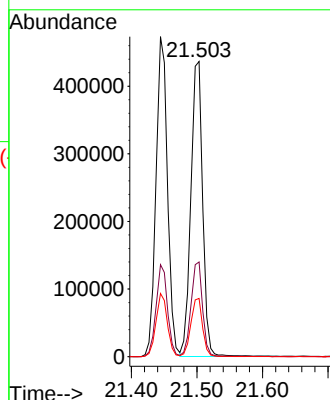
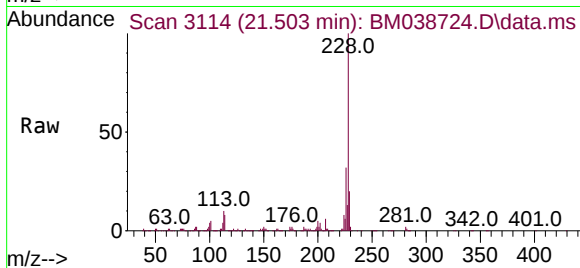
ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 546962
 Ion Ratio Lower Upper
 228 100
 226 32.1 24.7 37.1
 229 19.7 15.5 23.3

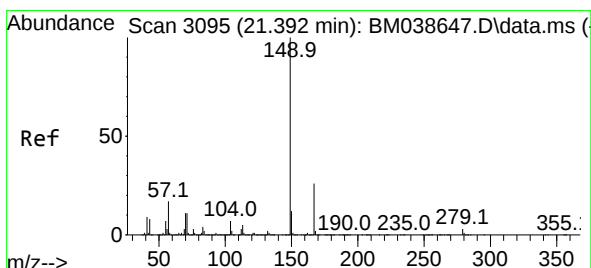
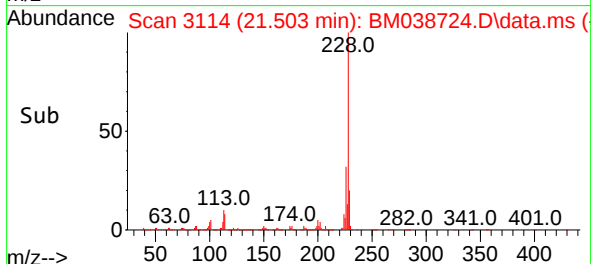
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#84

Bis(2-ethylhexyl)phthalate

Concen: 42.614 ng

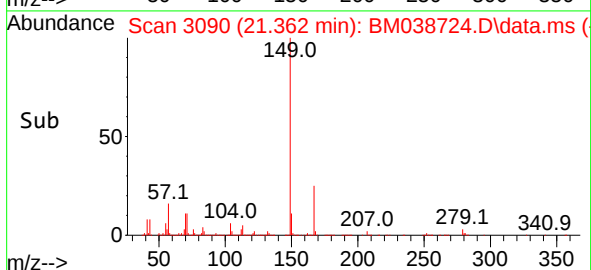
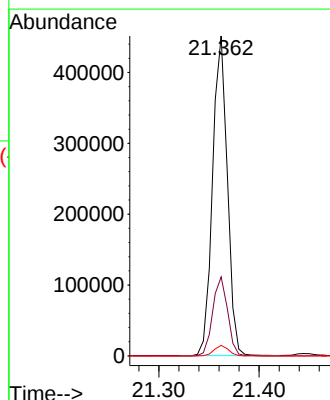
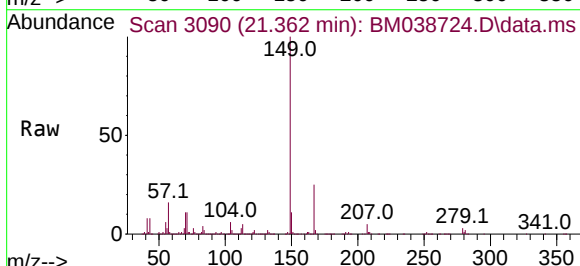
RT: 21.362 min Scan# 3090

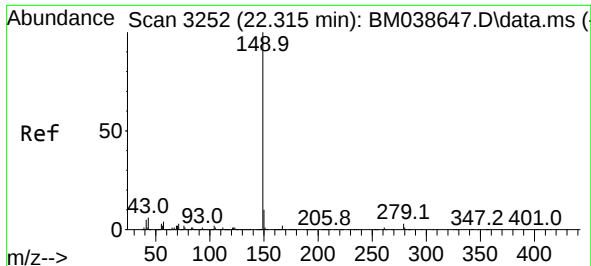
Delta R.T. 0.000 min

Lab File: BM038724.D

Acq: 14 Feb 2023 11:00

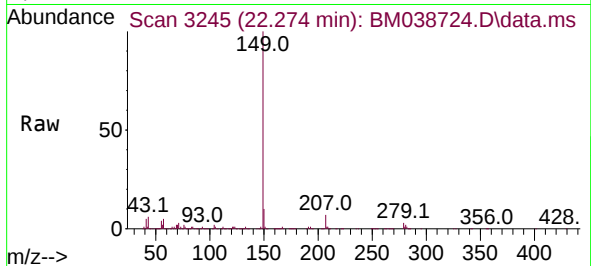
Tgt Ion:149 Resp: 460725
 Ion Ratio Lower Upper
 149 100
 167 24.7 20.8 31.2
 279 3.3 2.5 3.7





#85
Di-n-octyl phthalate
Concen: 45.248 ng
RT: 22.274 min Scan# 311
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

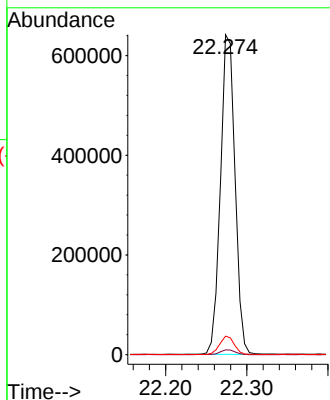
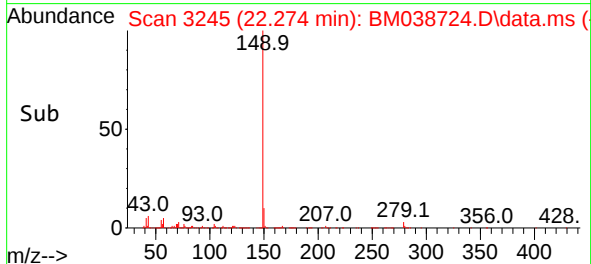
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 798154
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 5.7 4.6 6.8

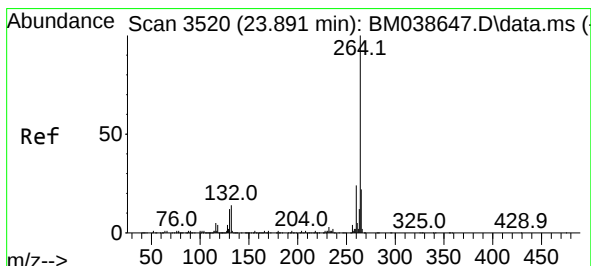
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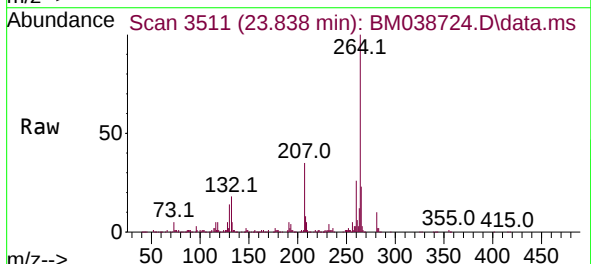


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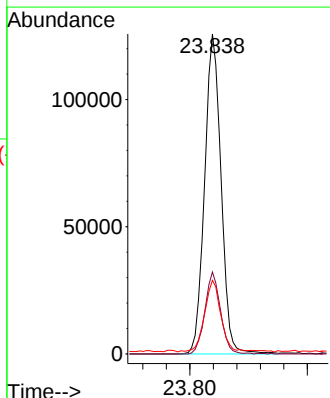
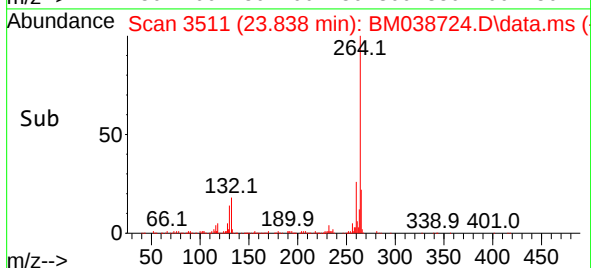
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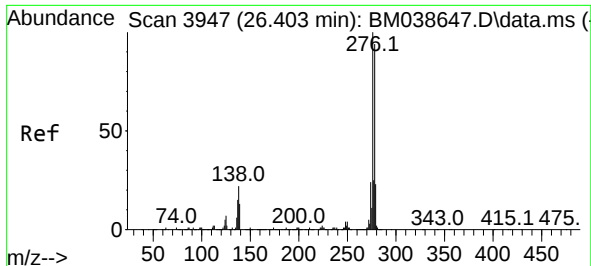


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.838 min Scan# 3511
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion:264 Resp: 244681
Ion Ratio Lower Upper
264 100
260 25.6 19.6 29.4
265 23.0 17.9 26.9





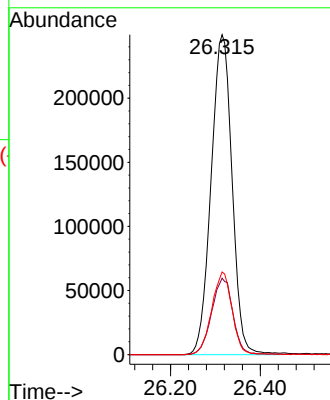
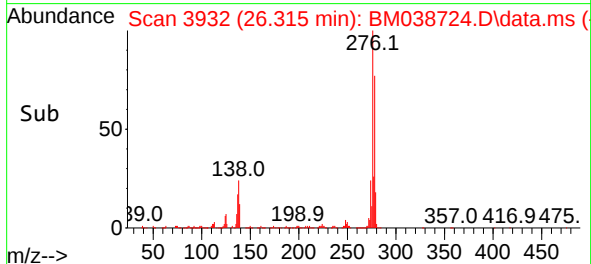
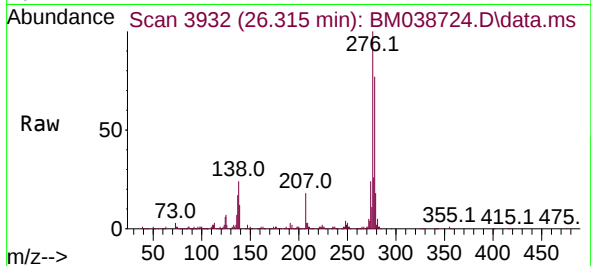
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.007 ng
RT: 26.315 min Scan# 3947
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 809580
Ion Ratio Lower Upper
276 100
138 24.2 17.2 25.8
277 24.9 20.2 30.4

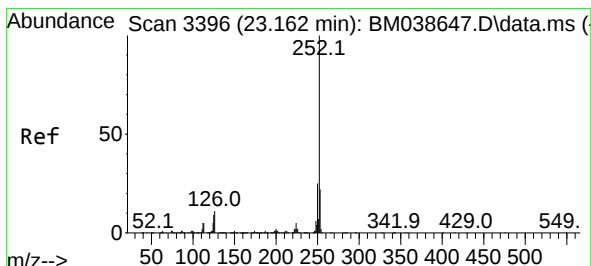
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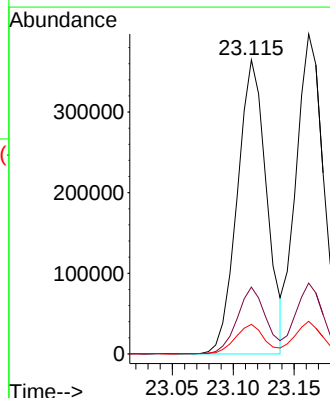
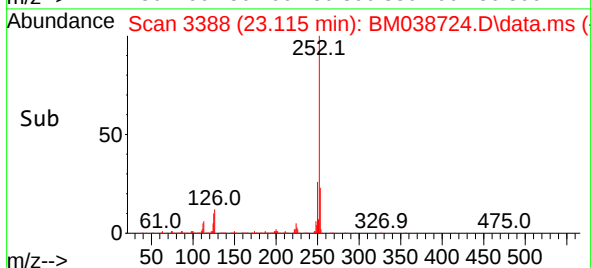
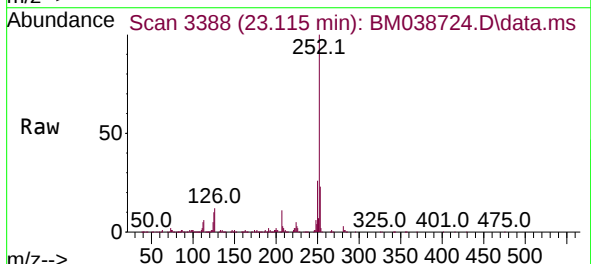
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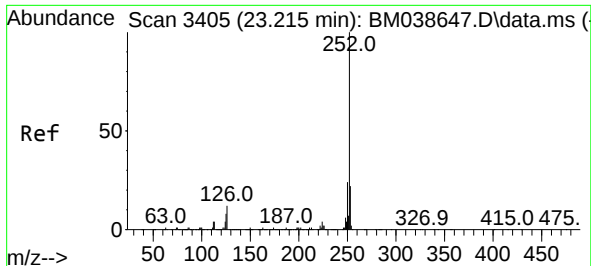
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#88
Benzo(b)fluoranthene
Concen: 41.657 ng
RT: 23.115 min Scan# 3388
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Tgt Ion:252 Resp: 610495
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.2
125 10.0 7.0 10.6





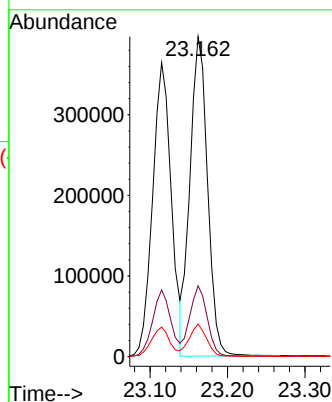
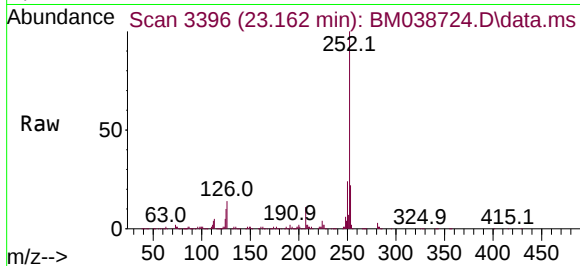
#89
Benzo(k)fluoranthene
Concen: 42.112 ng
RT: 23.162 min Scan# 3396
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 62672
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 10.2 6.6 9.8

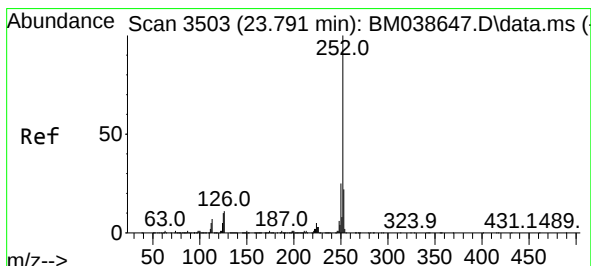
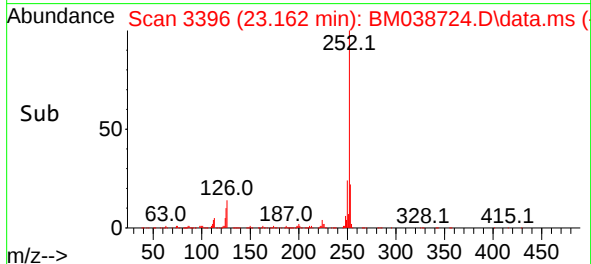
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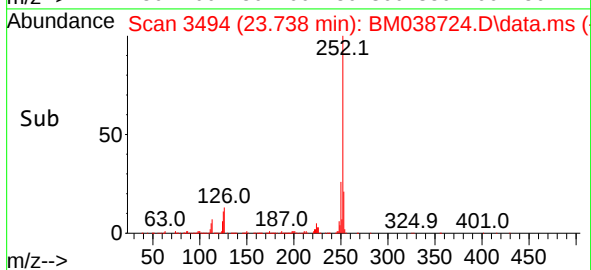
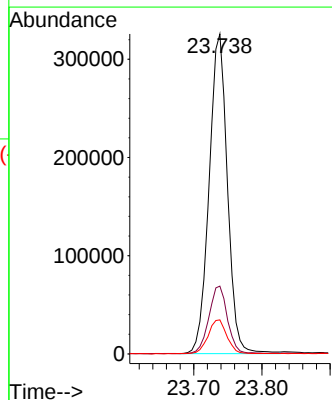
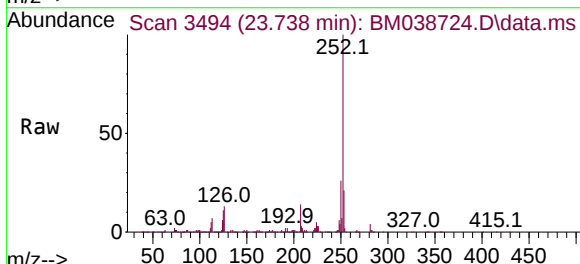
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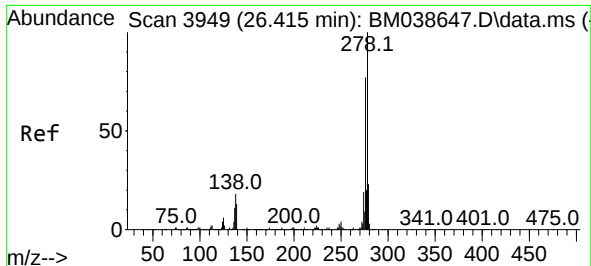
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#90
Benzo(a)pyrene
Concen: 41.846 ng
RT: 23.738 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

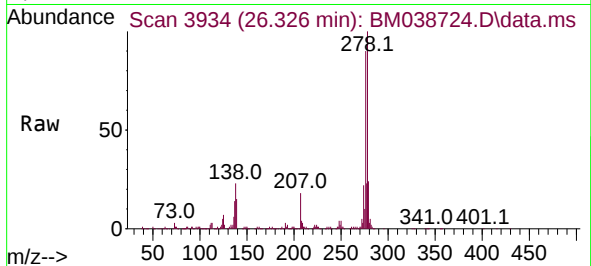
Tgt Ion:252 Resp: 606469
Ion Ratio Lower Upper
252 100
253 21.2 17.7 26.5
125 10.6 7.8 11.8





#91
Dibenzo(a,h)anthracene
Concen: 41.819 ng
RT: 26.326 min Scan# 3949
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00

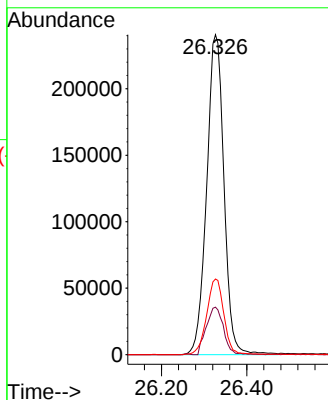
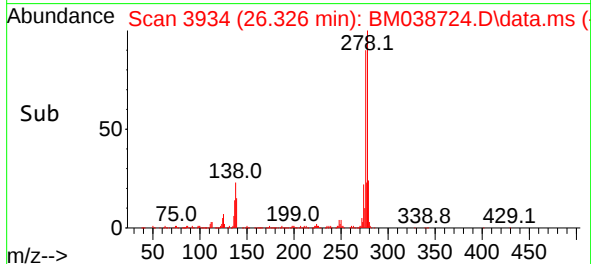
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 278 Resp: 678080
Ion Ratio Lower Upper
278 100
139 14.8 10.5 15.7
279 23.6 18.7 28.1

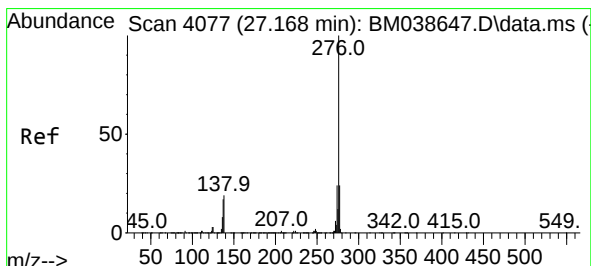
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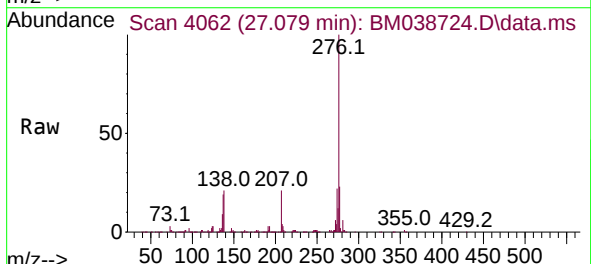


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Upadhyay

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#92
Benzo(g,h,i)perylene
Concen: 40.692 ng
RT: 27.079 min Scan# 4062
Delta R.T. 0.000 min
Lab File: BM038724.D
Acq: 14 Feb 2023 11:00



Tgt Ion: 276 Resp: 666964
Ion Ratio Lower Upper
276 100
277 23.1 19.1 28.7
138 20.9 15.3 22.9

