

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030823\
 Data File : BM038928.D
 Acq On : 08 Mar 2023 13:13
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/09/2023
 Supervised By : Jagrut Upadhyay 03/09/2023

Quant Time: Mar 09 04:54:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 09 04:48:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	285598	20.000	ng	0.00
21) Naphthalene-d8	10.804	136	1119934	20.000	ng	0.00
39) Acenaphthene-d10	14.633	164	607147	20.000	ng	0.00
64) Phenanthrene-d10	17.374	188	1165514	20.000	ng	0.00
76) Chrysene-d12	21.551	240	1014696	20.000	ng	0.00
86) Perylene-d12	24.003	264	1093673	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	179327	9.540	ng	0.00
7) Phenol-d6	7.146	99	223374	9.148	ng	0.00
23) Nitrobenzene-d5	9.157	82	197348	8.656	ng	0.00
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
45) 2-Fluorobiphenyl	13.257	172	439347	9.420	ng	0.00
79) Terphenyl-d14	19.992	244	496610	8.948	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	43153	5.160	ng	99
3) Pyridine	3.822	79	105919	4.599	ng	99
4) n-Nitrosodimethylamine	3.728	42	45894	4.863	ng	# 90
6) Aniline	7.310	93	146362	4.565	ng	99
8) 2-Chlorophenol	7.551	128	93014	4.648	ng	99
9) Benzaldehyde	7.128	77	64723m	5.569	ng	
10) Phenol	7.169	94	121338	4.680	ng	98
11) bis(2-Chloroethyl)ether	7.410	93	101339	4.807	ng	98
12) 1,3-Dichlorobenzene	7.881	146	103330	4.858	ng	99
13) 1,4-Dichlorobenzene	8.028	146	104609	4.836	ng	99
14) 1,2-Dichlorobenzene	8.345	146	101364	4.865	ng	99
15) Benzyl Alcohol	8.228	79	77670	4.438	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.528	45	129066m	4.847	ng	
17) 2-Methylphenol	8.434	107	78523	4.408	ng	98
18) Hexachloroethane	9.081	117	37053	4.643	ng	99
19) n-Nitroso-di-n-propyla...	8.804	70	69537	4.521	ng	96
20) 3+4-Methylphenols	8.757	107	104374	4.389	ng	97
22) Acetophenone	8.816	105	144034	4.584	ng	# 98
24) Nitrobenzene	9.198	77	105878	4.418	ng	96
25) Isophorone	9.728	82	173122	4.126	ng	99
26) 2-Nitrophenol	9.916	139	33451	5.955	ng	95
27) 2,4-Dimethylphenol	9.975	122	77246	4.225	ng	99
28) bis(2-Chloroethoxy)met...	10.216	93	121345	4.501	ng	100
29) 2,4-Dichlorophenol	10.445	162	70801	4.085	ng	98
30) 1,2,4-Trichlorobenzene	10.669	180	88733	4.685	ng	98
31) Naphthalene	10.857	128	300416	4.704	ng	100
33) 4-Chloroaniline	10.963	127	117161	4.305	ng	98
34) Hexachlorobutadiene	11.145	225	50374	4.638	ng	98
36) 4-Chloro-3-methylphenol	12.081	107	74070	4.013	ng	98
37) 2-Methylnaphthalene	12.463	142	192213	4.491	ng	97
38) 1-Methylnaphthalene	12.680	142	180892	4.510	ng	97
40) 1,2,4,5-Tetrachloroben...	12.828	216	91300	4.626	ng	99
41) Hexachlorocyclopentadiene	12.810	237	43699	4.033	ng	100
43) 2,4,6-Trichlorophenol	13.063	196	51339	4.017	ng	94
44) 2,4,5-Trichlorophenol	13.133	196	59599	3.984	ng	97
46) 1,1'-Biphenyl	13.469	154	240393	4.674	ng	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.510	162	177193	4.568	ng	99
48) 2-Nitroaniline	13.710	65	36034	4.983	ng	97
49) Acenaphthylene	14.351	152	261764	4.237	ng	99
50) Dimethylphthalate	14.086	163	207901	4.450	ng	100
51) 2,6-Dinitrotoluene	14.204	165	33142	4.629	ng	92
52) Acenaphthene	14.692	154	172960m	4.555	ng	
53) 3-Nitroaniline	14.527	138	38146	4.643	ng	# 97
55) Dibenzofuran	15.027	168	277451	4.670	ng	99
57) 2,4-Dinitrotoluene	14.986	165	39385	4.843	ng	91
58) Fluorene	15.674	166	207737	4.463	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.251	232	47637	4.129	ng	99
60) Diethylphthalate	15.445	149	195421	4.299	ng	99
61) 4-Chlorophenyl-phenyle...	15.669	204	101706	4.448	ng	97
62) 4-Nitroaniline	15.686	138	33994	4.413	ng	91
63) Azobenzene	15.963	77	192323	3.998	ng	99
66) n-Nitrosodiphenylamine	15.880	169	167549	4.264	ng	99
67) 4-Bromophenyl-phenylether	16.563	248	53062	4.215	ng	93
68) Hexachlorobenzene	16.674	284	63609	4.520	ng	97
69) Atrazine	16.827	200	42036	3.917	ng	98
71) Phenanthrene	17.415	178	316540	4.627	ng	99
72) Anthracene	17.504	178	290637	4.260	ng	100
73) Carbazole	17.774	167	260040	4.177	ng	98
74) Di-n-butylphthalate	18.345	149	247545	4.936	ng	99
75) Fluoranthene	19.427	202	310675	4.302	ng	99
78) Pyrene	19.786	202	329583	4.325	ng	99
80) Butylbenzylphthalate	20.686	149	88936	5.871	ng	96
81) Benzo(a)anthracene	21.539	228	319165	4.368	ng	99
83) Chrysene	21.592	228	327382	4.606	ng	99
84) Bis(2-ethylhexyl)phtha...	21.468	149	132784	5.172	ng	98
87) Indeno(1,2,3-cd)pyrene	26.550	276	341425	4.103	ng	99
88) Benzo(b)fluoranthene	23.250	252	291171	4.167	ng	100
89) Benzo(k)fluoranthene	23.297	252	307393	4.227	ng	99
90) Benzo(a)pyrene	23.892	252	271222	4.033	ng	99
91) Dibenzo(a,h)anthracene	26.562	278	293397	4.163	ng	98
92) Benzo(g,h,i)perylene	27.327	276	290280	4.210	ng	99

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

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Instrument :

BNA_M

ClientSampleId :

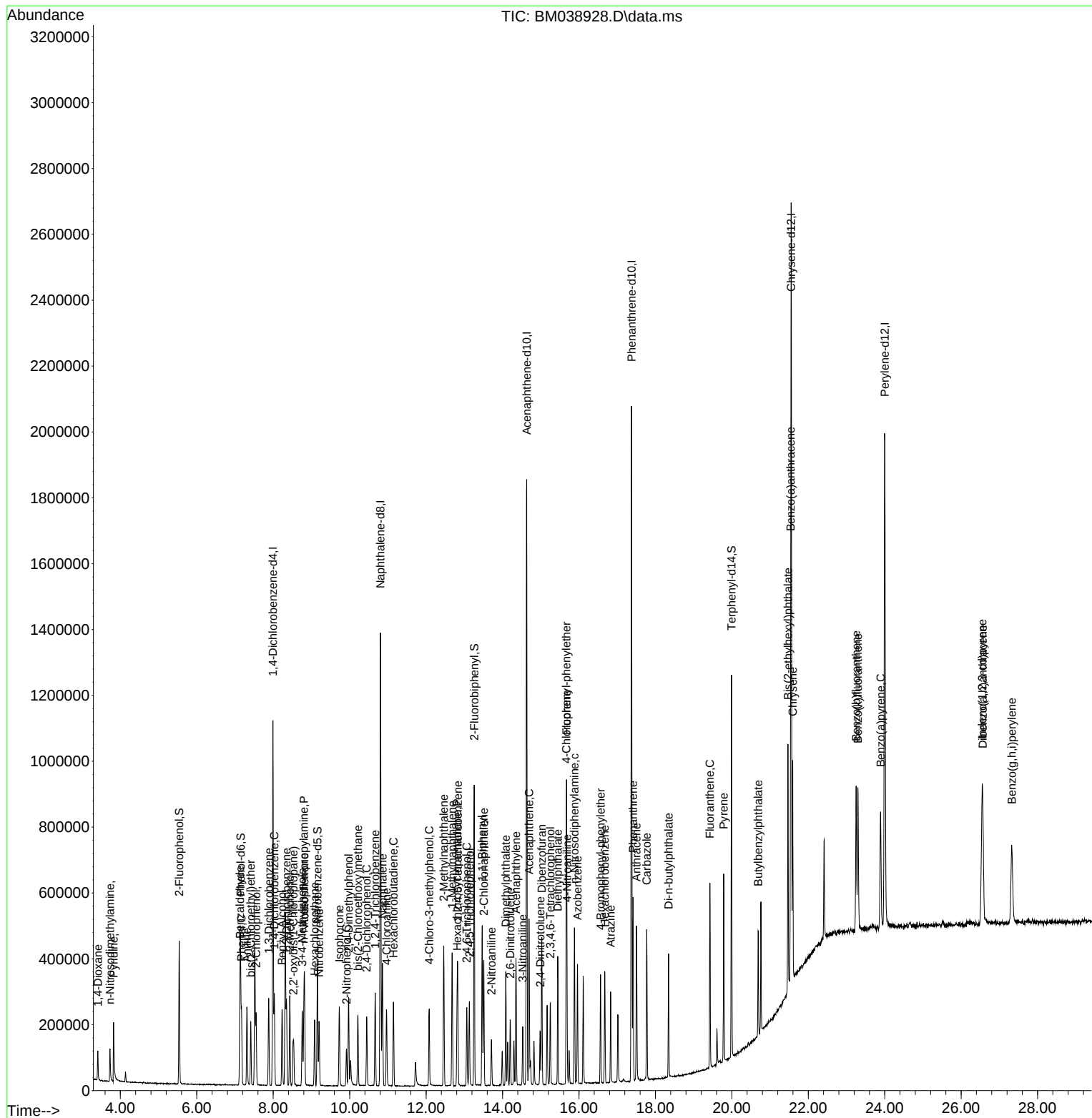
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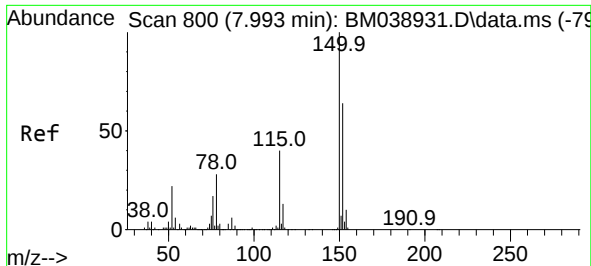
Manual Integrations

APPROVED

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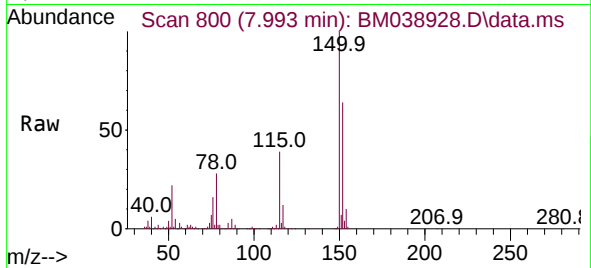
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.993 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

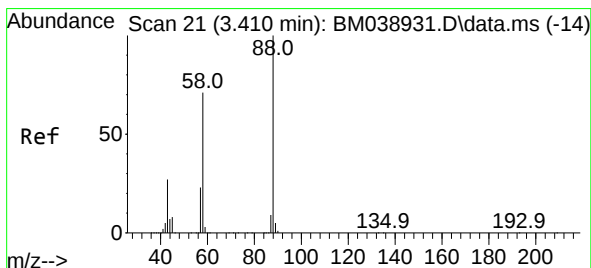
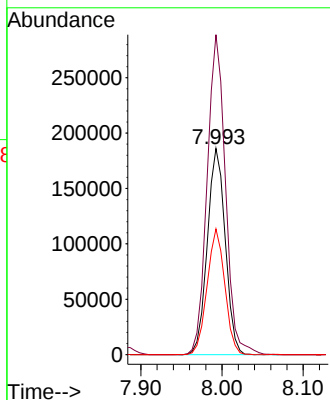
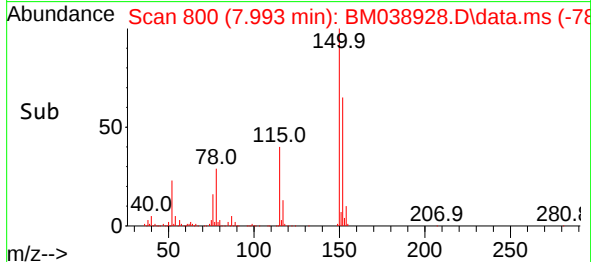
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



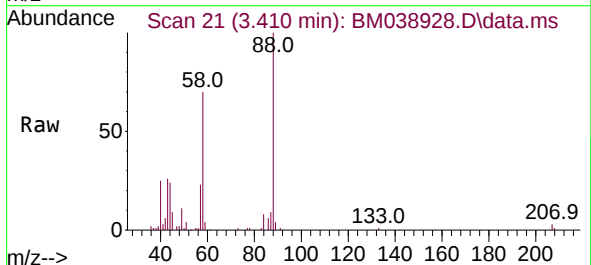
Tgt Ion:152 Resp: 285598
Ion Ratio Lower Upper
152 100
150 155.3 125.1 187.7
115 61.0 49.6 74.4

Manual Integrations
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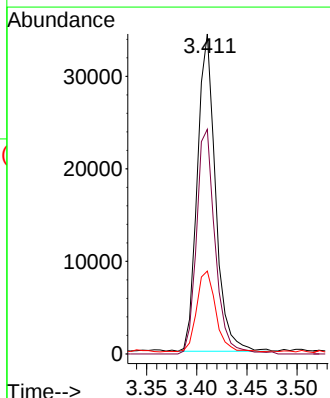
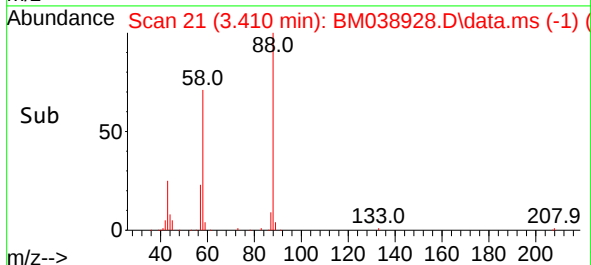
Reviewed By :Christian Giraldo 03/09/2023
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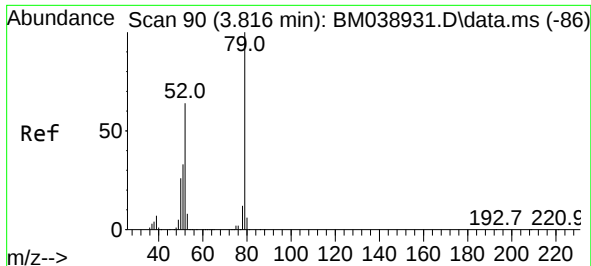


#2
1,4-Dioxane
Concen: 5.160 ng
RT: 3.410 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



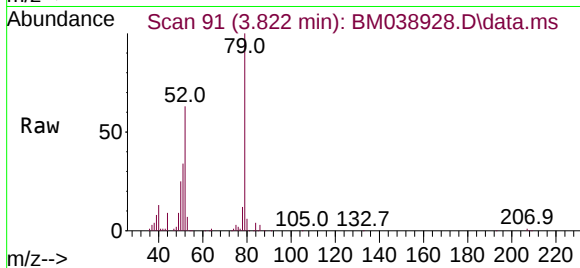
Tgt Ion: 88 Resp: 43153
Ion Ratio Lower Upper
88 100
58 72.4 57.2 85.8
43 26.3 22.0 33.0





#3
Pyridine
Concen: 4.599 ng
RT: 3.822 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

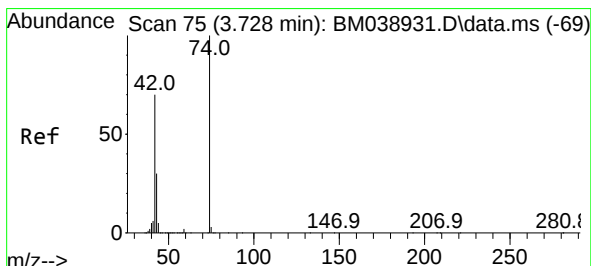
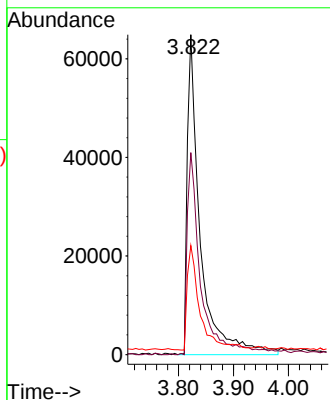
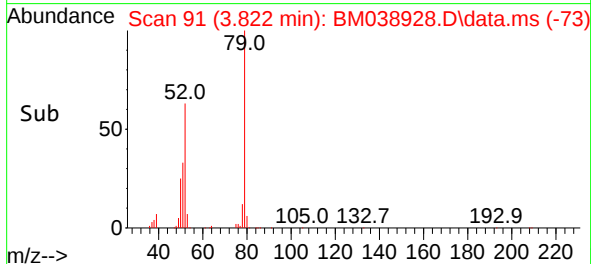
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Tgt Ion: 79 Resp: 105919
Ion Ratio Lower Upper
79 100
52 63.1 51.4 77.2
51 34.1 26.6 40.0

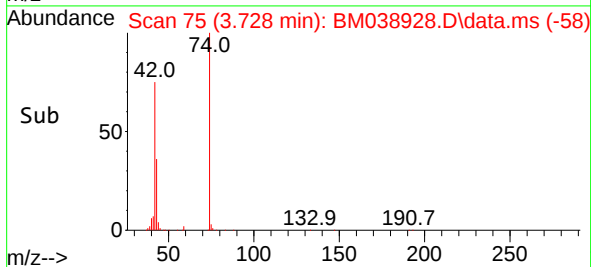
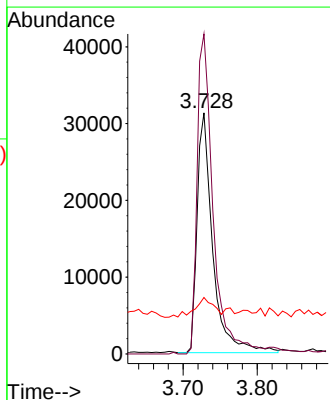
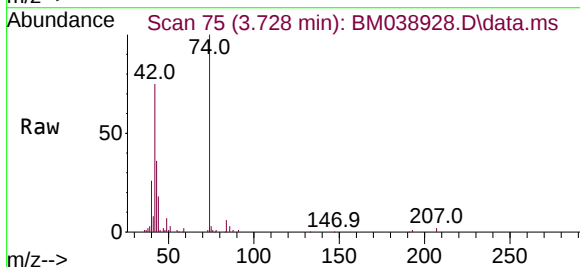
Manual Integrations
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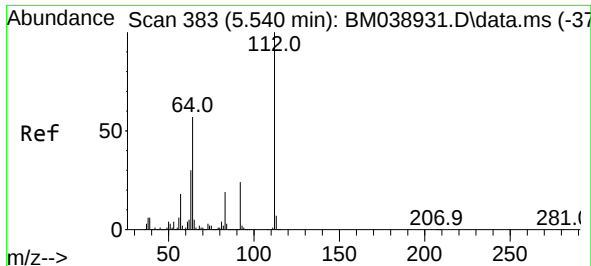
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#4
n-Nitrosodimethylamine
Concen: 4.863 ng
RT: 3.728 min Scan# 75
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

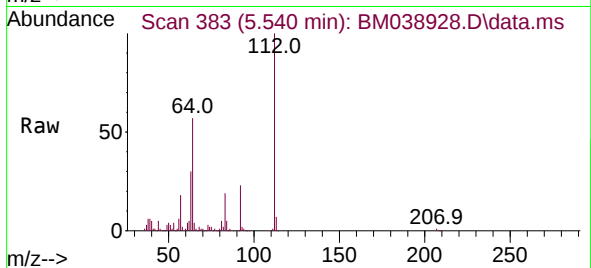
Tgt Ion: 42 Resp: 45894
Ion Ratio Lower Upper
42 100
74 132.8 113.8 170.8
44 23.4 6.2 9.2





#5
2-Fluorophenol
Concen: 9.540 ng
RT: 5.540 min Scan# 383
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

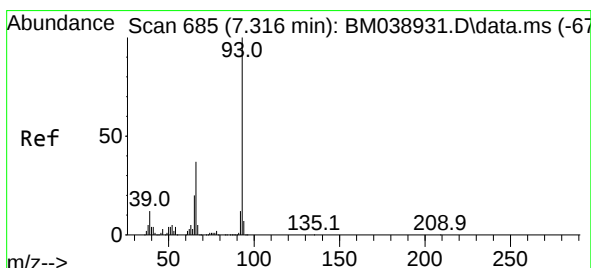
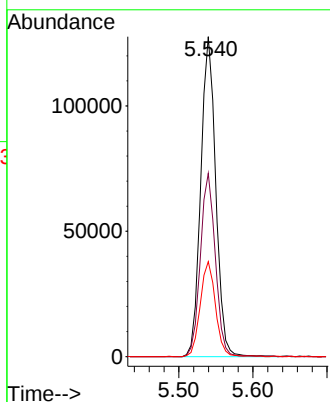
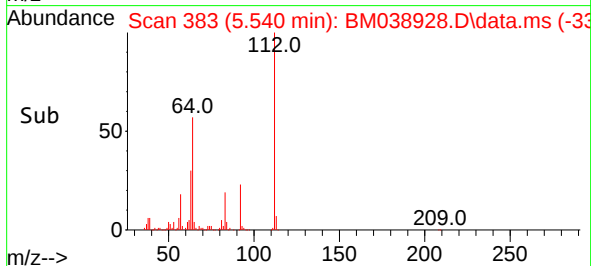
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Tgt Ion: 112 Resp: 179327
Ion Ratio Lower Upper
112 100
64 57.3 45.9 68.9
63 29.7 23.8 35.8

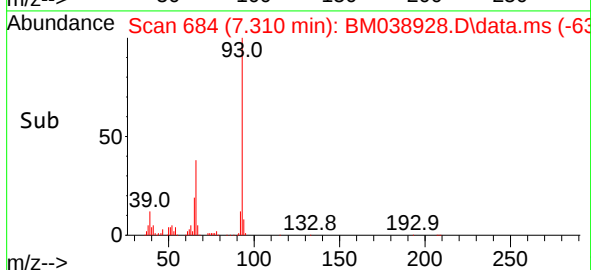
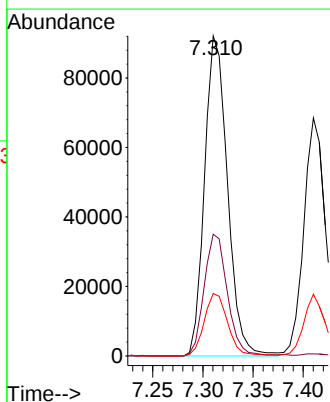
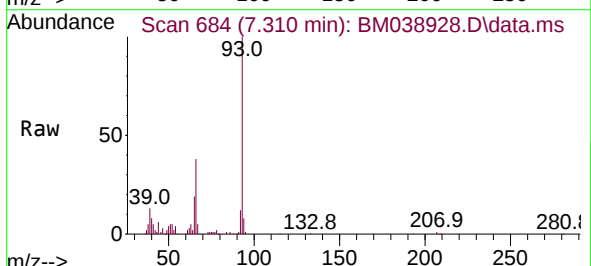
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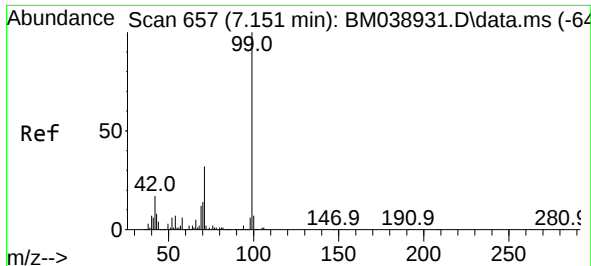
Reviewed By :Christian Giraldo 03/09/2023
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#6
Aniline
Concen: 4.565 ng
RT: 7.310 min Scan# 684
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

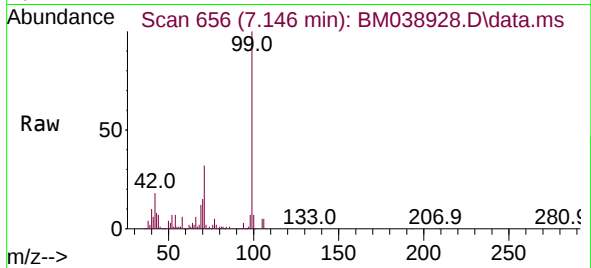
Tgt Ion: 93 Resp: 146362
Ion Ratio Lower Upper
93 100
66 38.0 30.0 45.0
65 19.5 15.8 23.6





#7
Phenol-d6
Concen: 9.148 ng
RT: 7.146 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

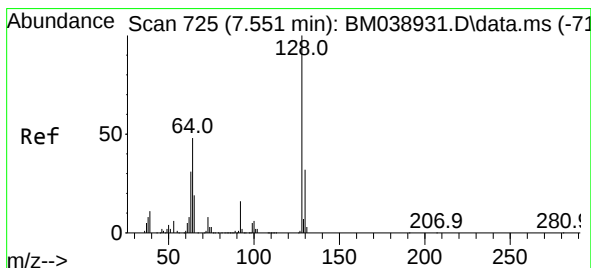
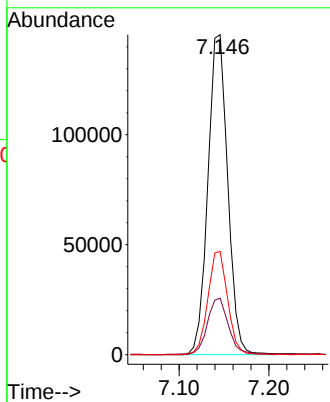
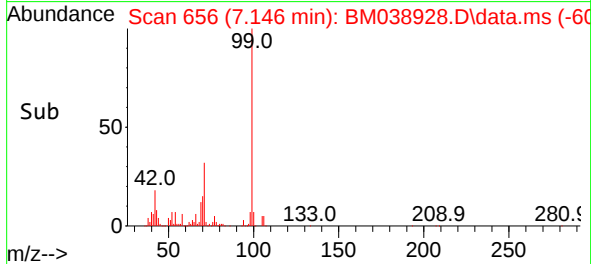
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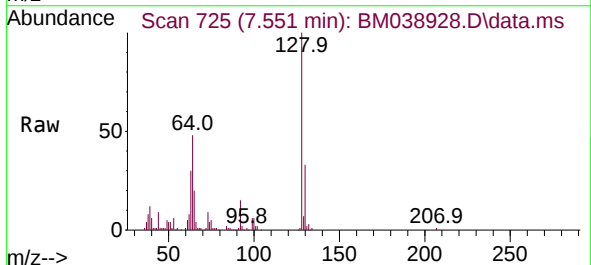
Tgt Ion: 99 Resp: 223374
Ion Ratio Lower Upper
99 100
42 17.6 13.5 20.3
71 32.2 25.6 38.4

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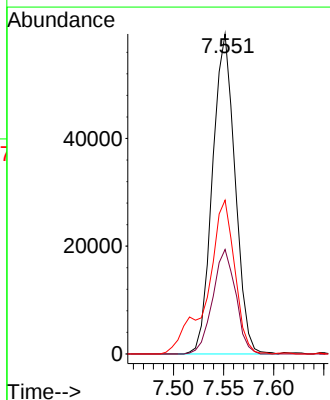
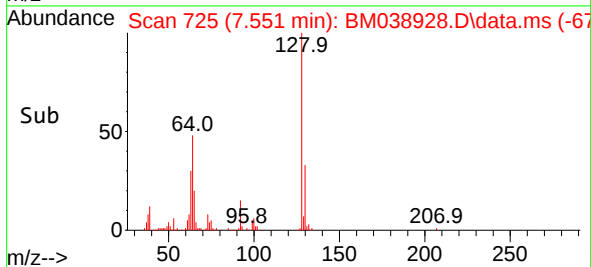
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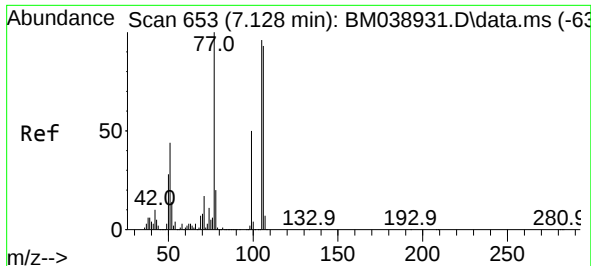


#8
2-Chlorophenol
Concen: 4.648 ng
RT: 7.551 min Scan# 725
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



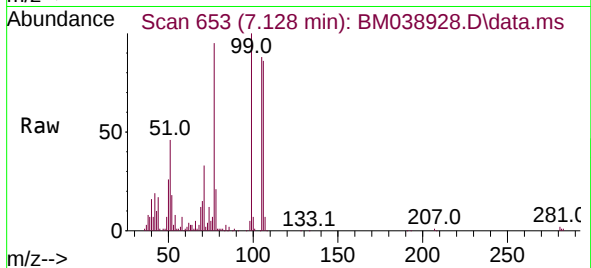
Tgt Ion:128 Resp: 93014
Ion Ratio Lower Upper
128 100
130 32.6 11.9 51.9
64 48.0 28.6 68.6





#9
Benzaldehyde
Concen: 5.569 ng m
RT: 7.128 min Scan# 653
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

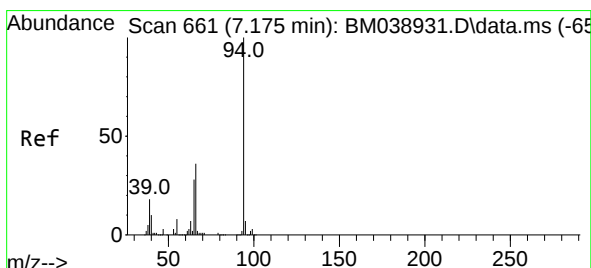
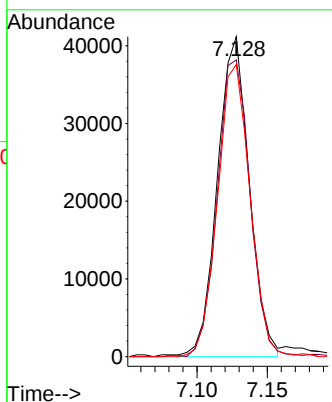
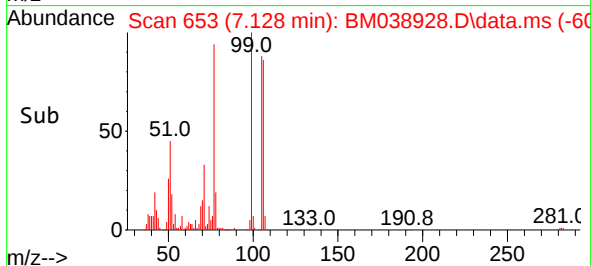
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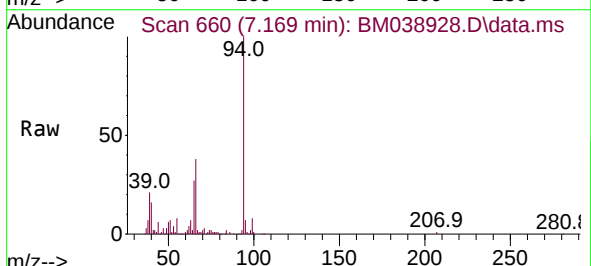
Tgt Ion: 77 Resp: 64723
Ion Ratio Lower Upper
77 100
105 92.7 75.8 115.8
106 91.3 72.6 112.6

Manual Integrations
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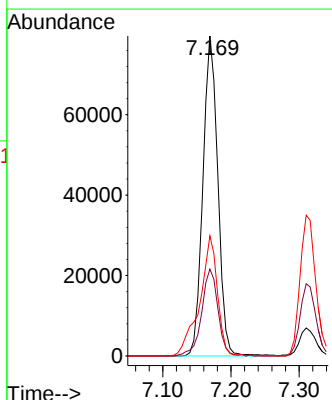
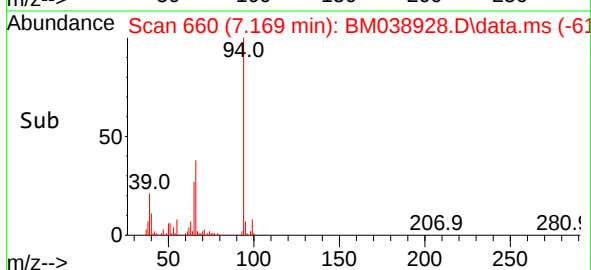
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Supervised By :Jagrut Upadhyay 03/09/2023

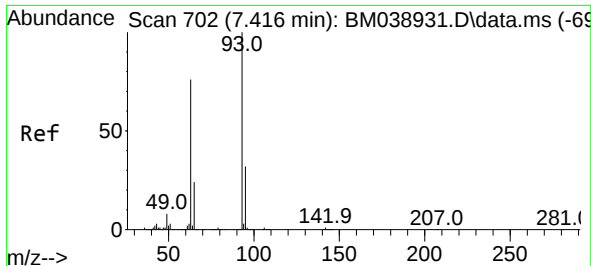


#10
Phenol
Concen: 4.680 ng
RT: 7.169 min Scan# 660
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



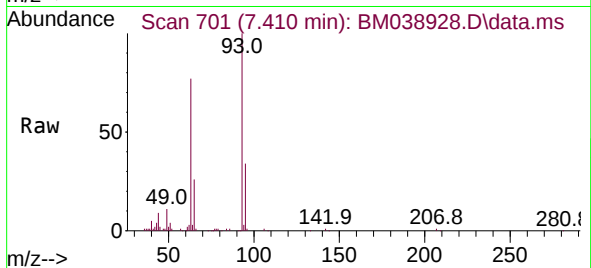
Tgt Ion: 94 Resp: 121338
Ion Ratio Lower Upper
94 100
65 27.1 7.9 47.9
66 37.5 15.8 55.8





#11
bis(2-Chloroethyl)ether
Concen: 4.807 ng
RT: 7.410 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

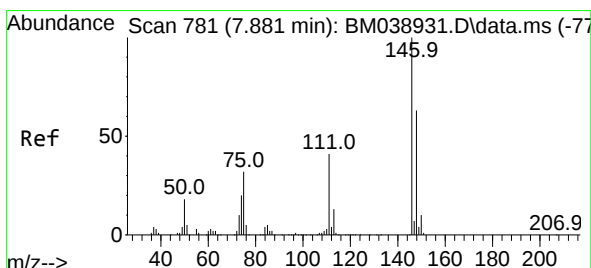
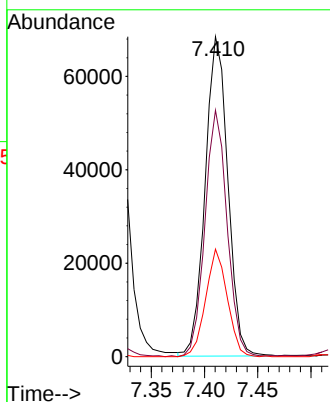
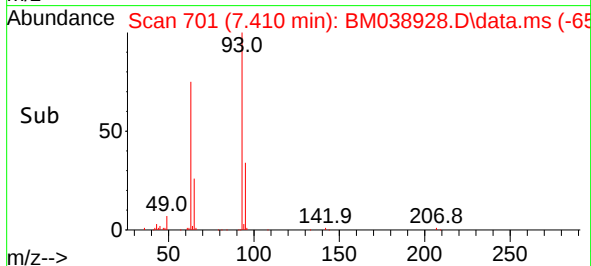
Instrument :
BNA_M
Client Sample Id :
SSTDICC005



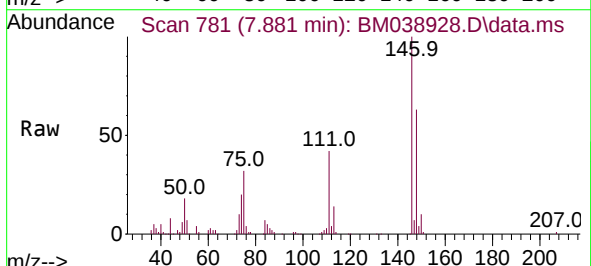
Tgt Ion: 93 Resp: 101339
Ion Ratio Lower Upper
93 100
63 77.0 55.8 95.8
95 33.6 12.2 52.2

Manual Integrations
APPROVED

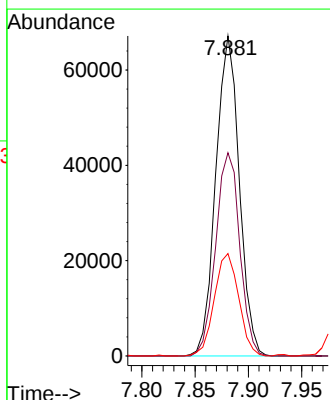
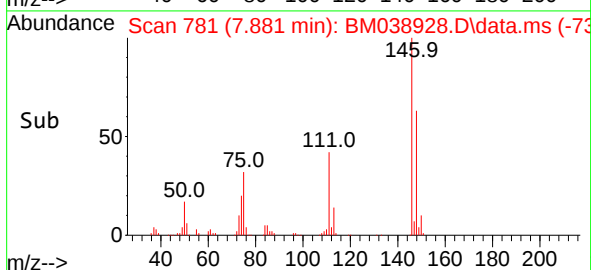
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

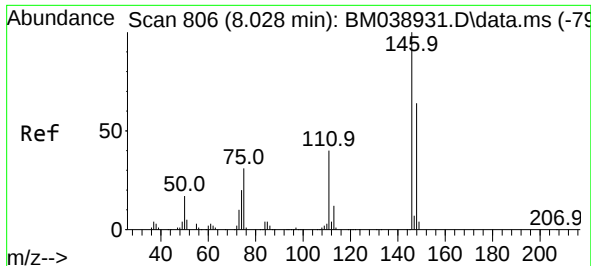


#12
1,3-Dichlorobenzene
Concen: 4.858 ng
RT: 7.881 min Scan# 781
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



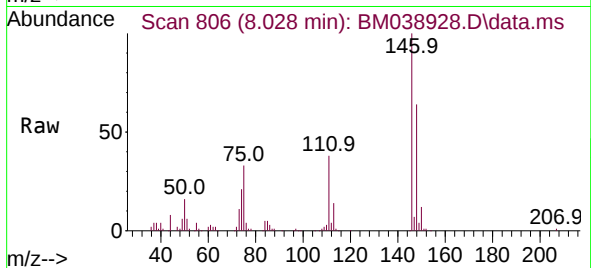
Tgt Ion:146 Resp: 103330
Ion Ratio Lower Upper
146 100
148 63.5 50.6 75.8
75 32.0 26.0 39.0





#13
1,4-Dichlorobenzene
Concen: 4.836 ng
RT: 8.028 min Scan# 806
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

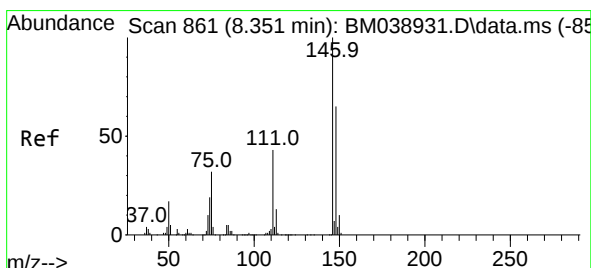
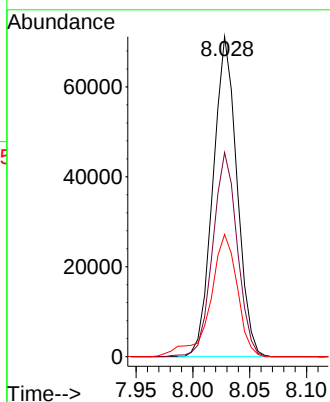
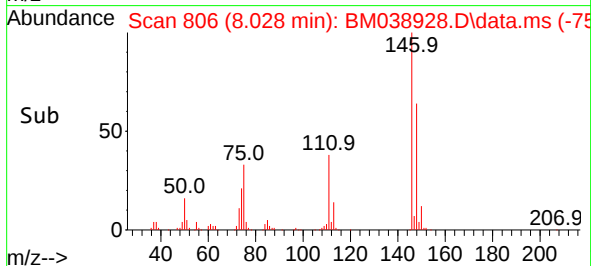
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



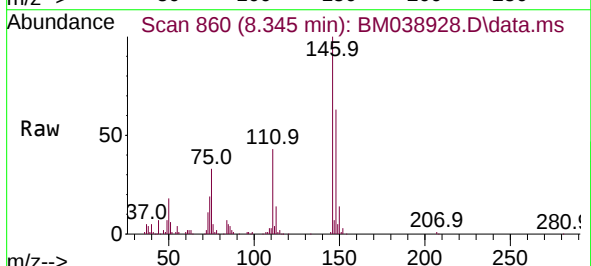
Tgt Ion:146 Resp: 104609
Ion Ratio Lower Upper
146 100
148 63.8 51.0 76.4
111 38.2 32.2 48.4

Manual Integrations
APPROVED

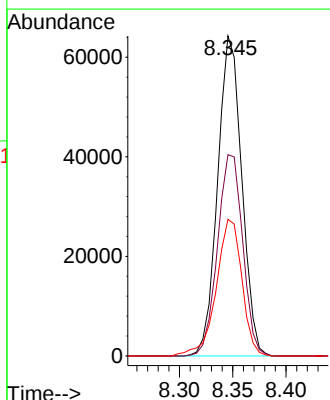
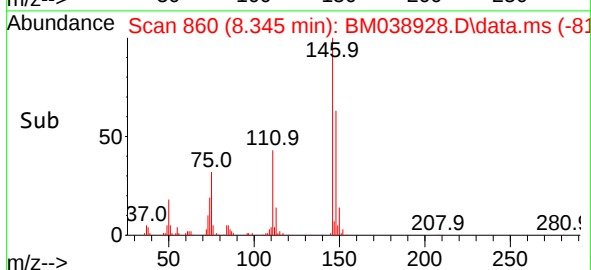
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

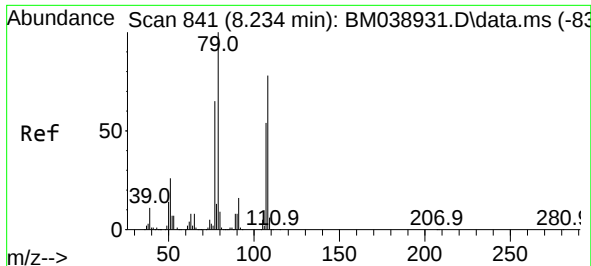


#14
1,2-Dichlorobenzene
Concen: 4.865 ng
RT: 8.345 min Scan# 860
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



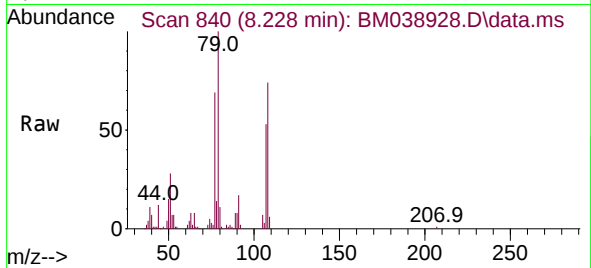
Tgt Ion:146 Resp: 101364
Ion Ratio Lower Upper
146 100
148 62.9 51.7 77.5
111 42.7 34.2 51.4





#15
Benzyl Alcohol
Concen: 4.438 ng
RT: 8.228 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

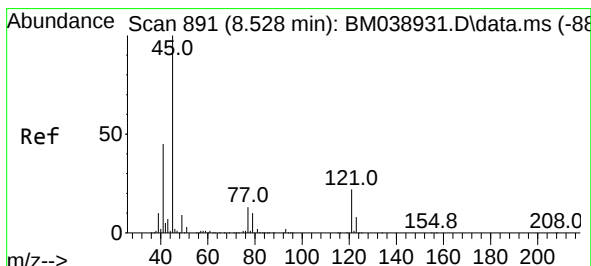
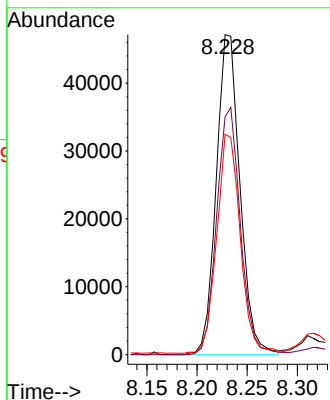
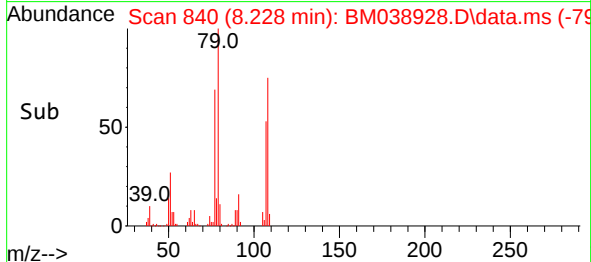
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 79 Resp: 77670
Ion Ratio Lower Upper
79 100
108 74.3 62.4 93.6
77 68.9 52.2 78.4

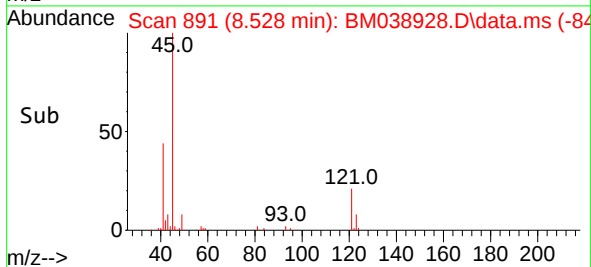
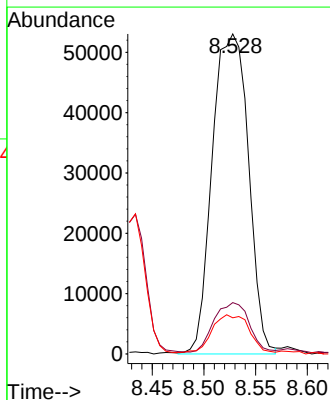
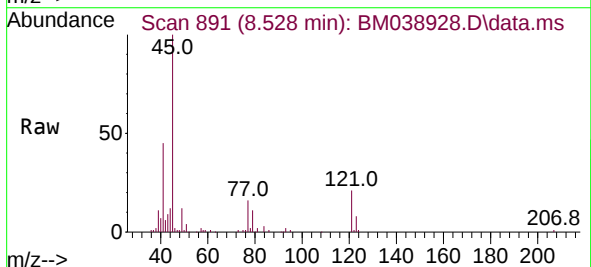
Manual Integrations
APPROVED

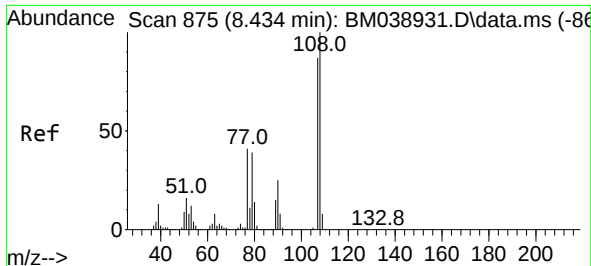
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.847 ng m
RT: 8.528 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

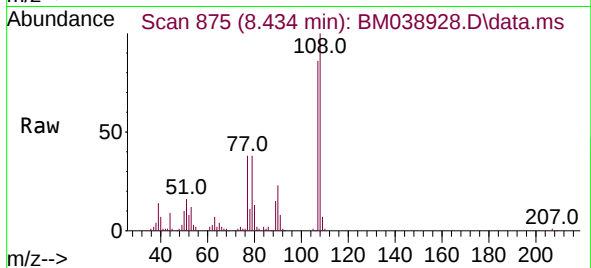
Tgt Ion: 45 Resp: 129066
Ion Ratio Lower Upper
45 100
77 16.0 0.0 34.8
79 11.3 0.0 31.5





#17
2-Methylphenol
Concen: 4.408 ng
RT: 8.434 min Scan# 875
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

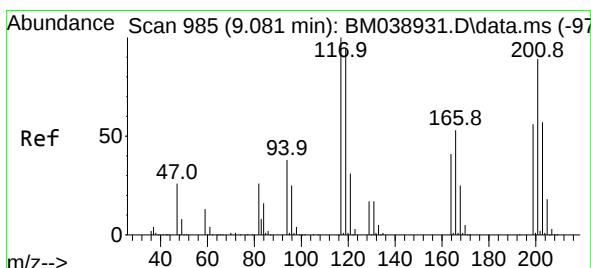
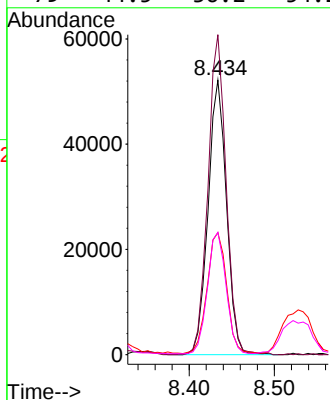
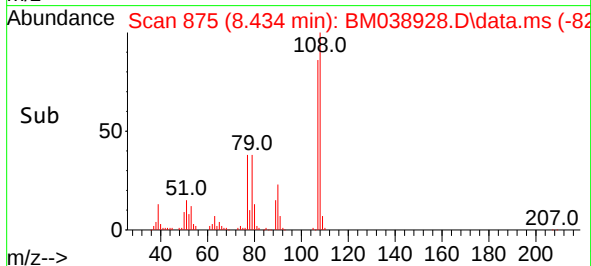
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:	107	Resp:	78523
Ion	Ratio	Lower	Upper
107	100		
108	116.6	91.7	137.5
77	44.4	37.4	56.2
79	44.5	36.2	54.2

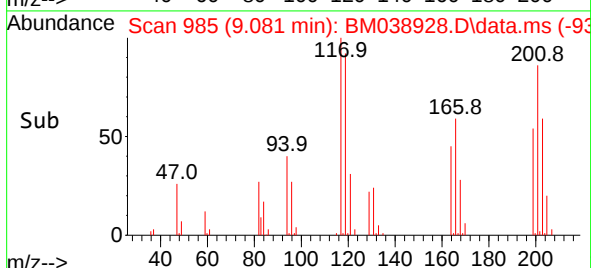
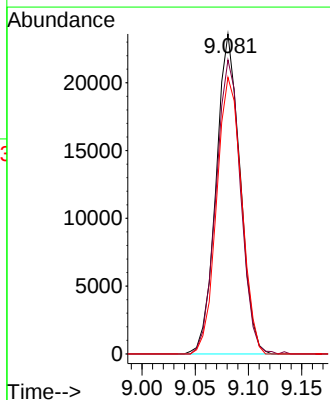
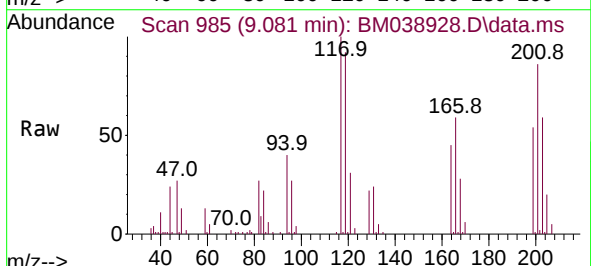
Manual Integrations
APPROVED

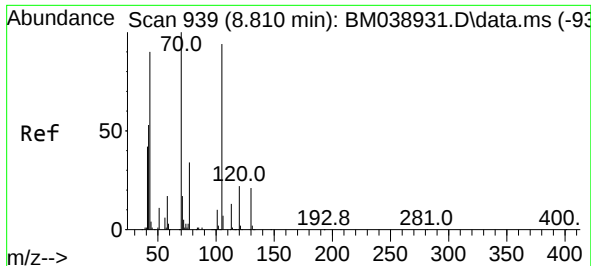
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#18
Hexachloroethane
Concen: 4.643 ng
RT: 9.081 min Scan# 985
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Tgt Ion:	117	Resp:	37053
Ion	Ratio	Lower	Upper
117	100		
119	91.9	75.4	113.0
201	88.6	71.3	106.9





#19
n-Nitroso-di-n-propylamine
Concen: 4.521 ng
RT: 8.804 min Scan# 931
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

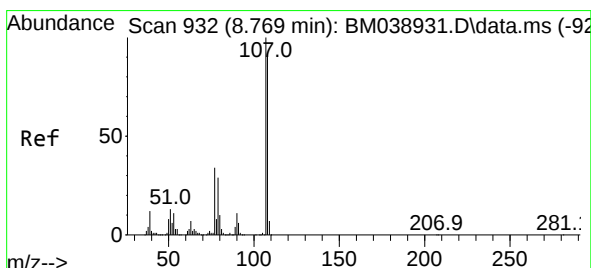
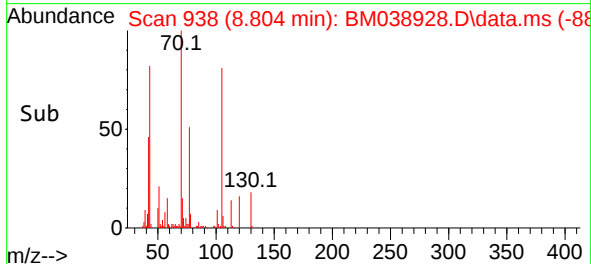
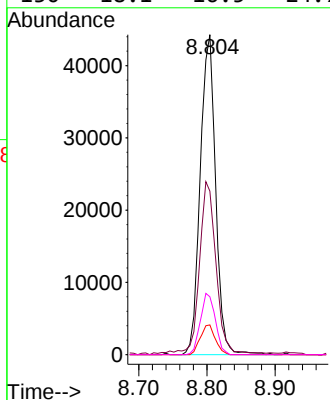
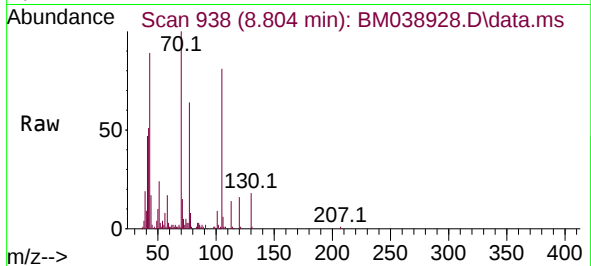
ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 6953
Ion Ratio Lower Upper
70 100
42 51.1 43.4 65.2
101 9.3 7.6 11.4
130 18.1 16.5 24.7

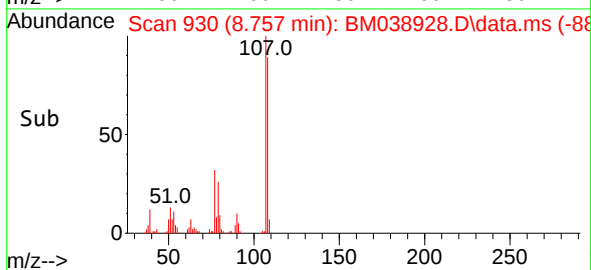
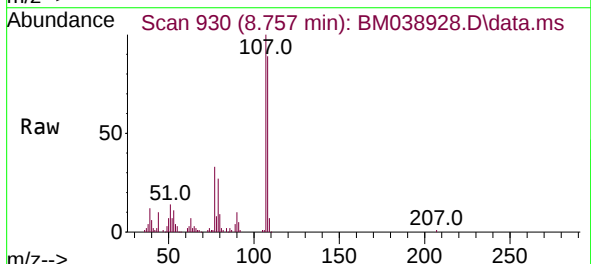
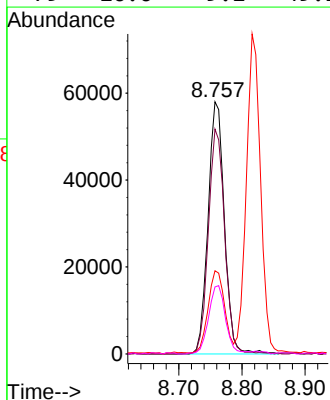
Manual Integrations
APPROVED

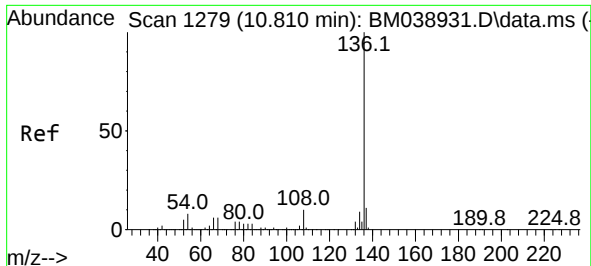
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#20
3+4-Methylphenols
Concen: 4.389 ng
RT: 8.757 min Scan# 930
Delta R.T. -0.012 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Tgt Ion:107 Resp: 104374
Ion Ratio Lower Upper
107 100
108 89.1 71.8 111.8
77 33.0 13.6 53.6
79 26.6 9.2 49.2





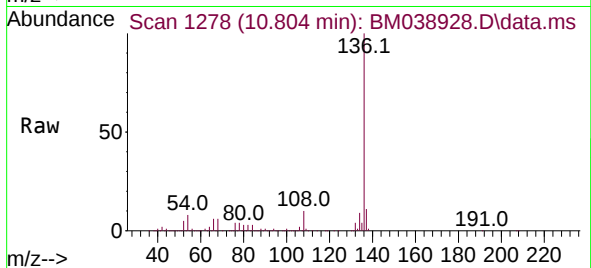
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.804 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

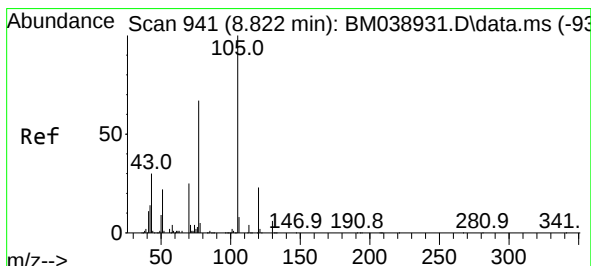
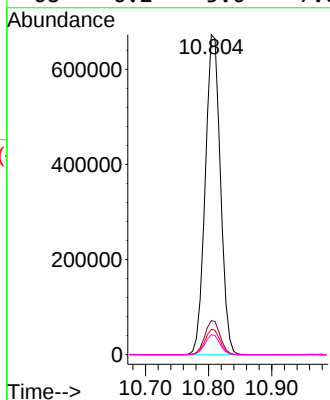
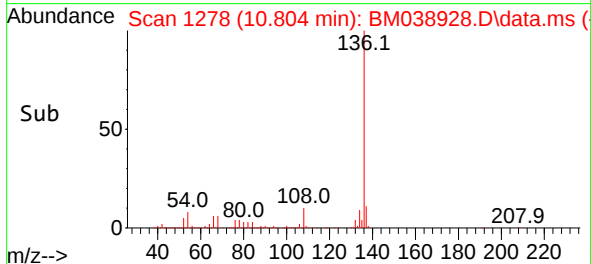


Tgt Ion:136 Resp: 1119934
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 7.9 6.3 9.5
68 6.2 5.0 7.6

Manual Integrations

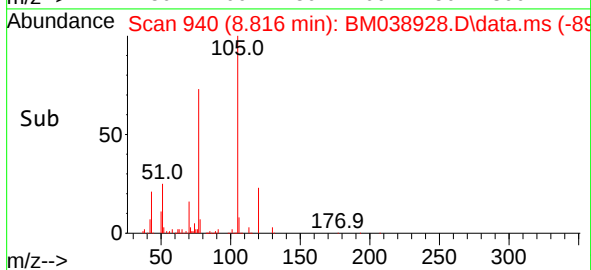
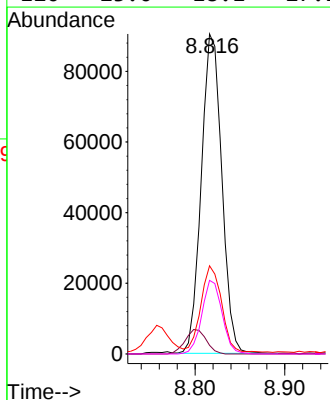
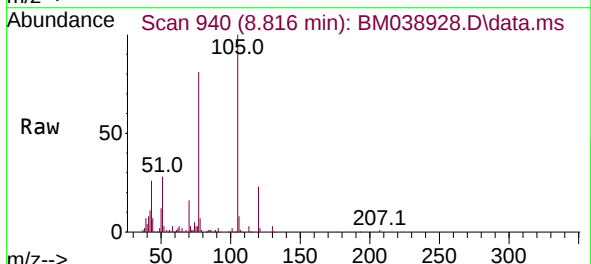
APPROVED

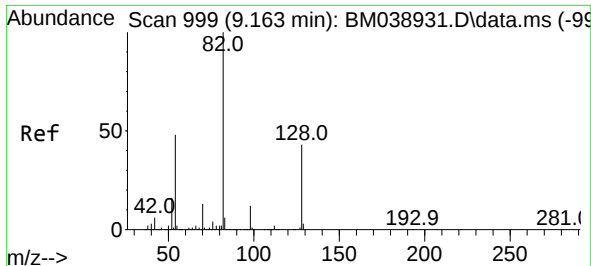
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#22
Acetophenone
Concen: 4.584 ng
RT: 8.816 min Scan# 940
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Tgt Ion:105 Resp: 144034
Ion Ratio Lower Upper
105 100
71 2.7 3.4 5.0#
51 27.5 21.0 31.4
120 23.0 18.1 27.1





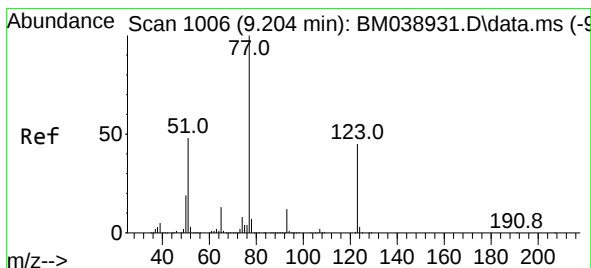
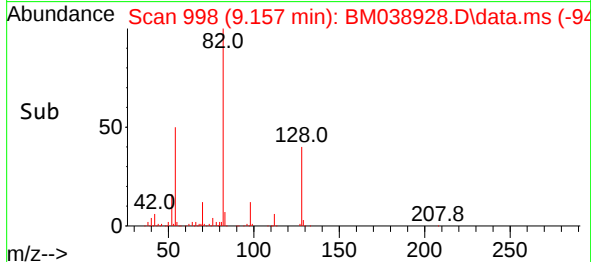
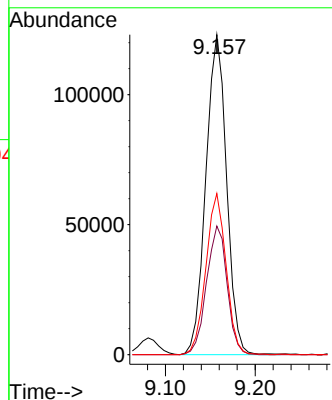
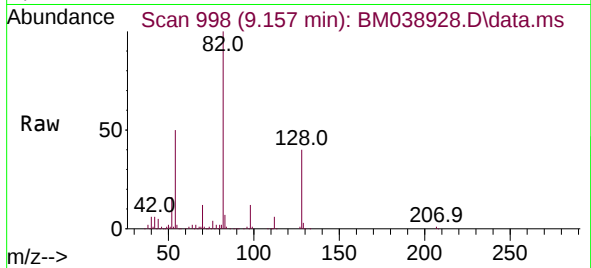
#23
Nitrobenzene-d5
Concen: 8.656 ng
RT: 9.157 min Scan# 999
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 197348
Ion Ratio Lower Upper
82 100
128 40.2 34.4 51.6
54 50.3 38.8 58.2

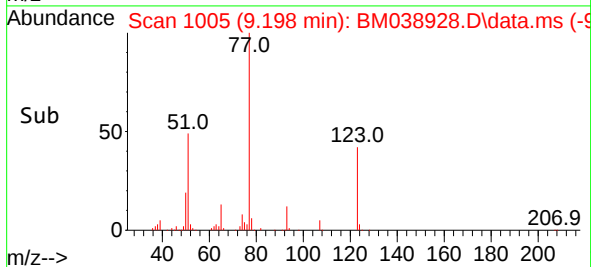
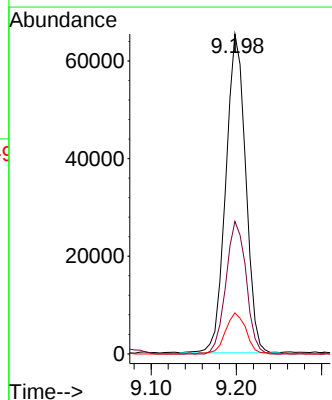
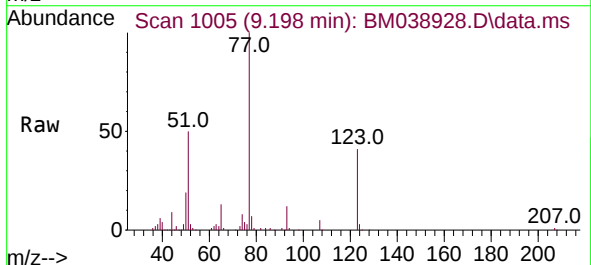
Manual Integrations
APPROVED

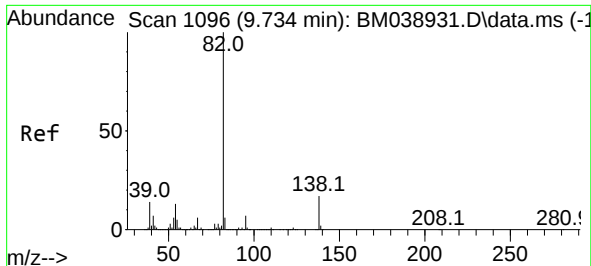
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#24
Nitrobenzene
Concen: 4.418 ng
RT: 9.198 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

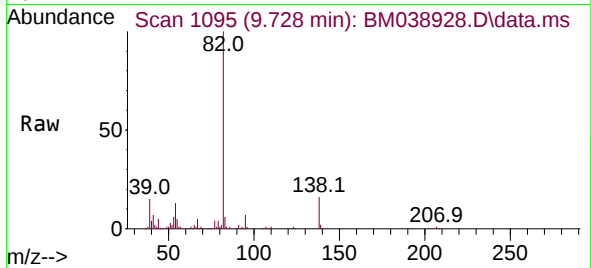
Tgt Ion: 77 Resp: 105878
Ion Ratio Lower Upper
77 100
123 41.4 35.8 53.6
65 12.8 10.2 15.4





#25
Isophorone
Concen: 4.126 ng
RT: 9.728 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

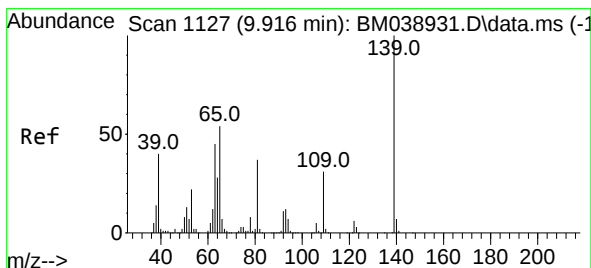
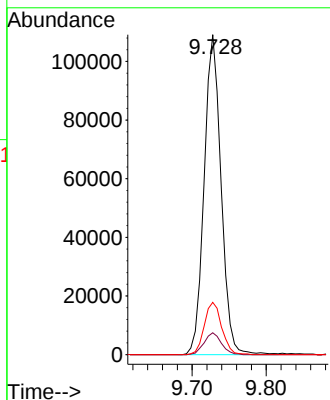
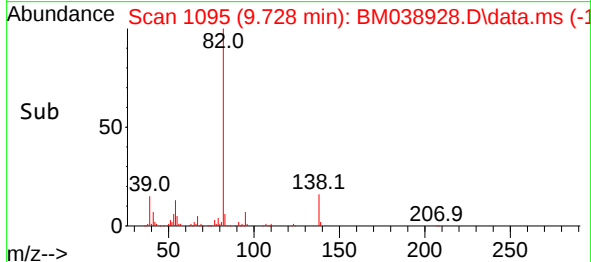
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 17312
Ion Ratio Lower Upper
82 100
95 6.8 5.2 7.8
138 16.4 13.6 20.4

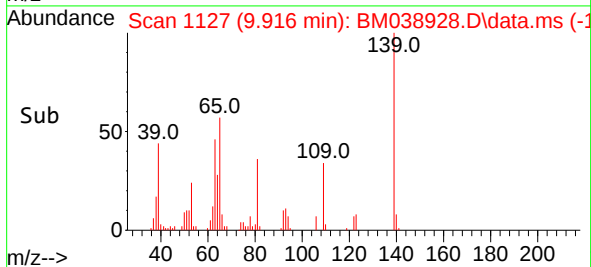
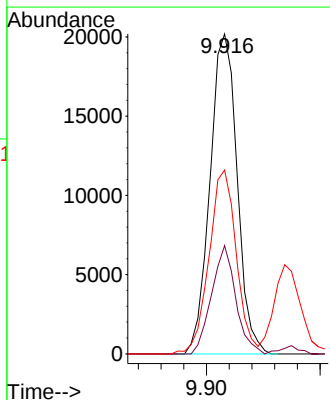
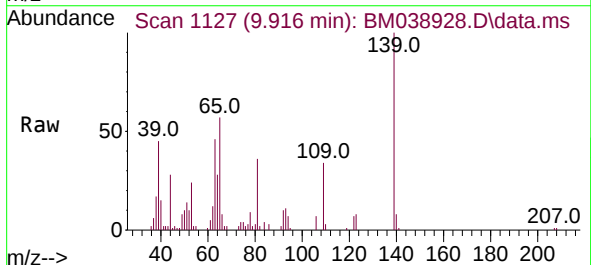
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#26
2-Nitrophenol
Concen: 5.955 ng
RT: 9.916 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Tgt Ion:139 Resp: 33451
Ion Ratio Lower Upper
139 100
109 33.8 24.5 36.7
65 57.5 43.0 64.6





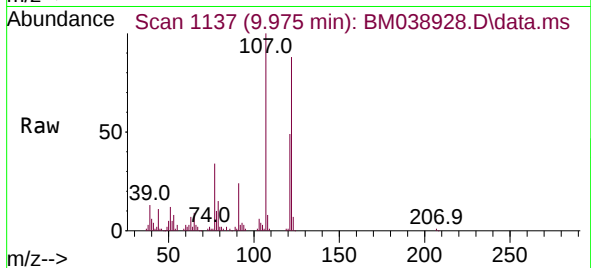
#27
2,4-Dimethylphenol
Concen: 4.225 ng
RT: 9.975 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

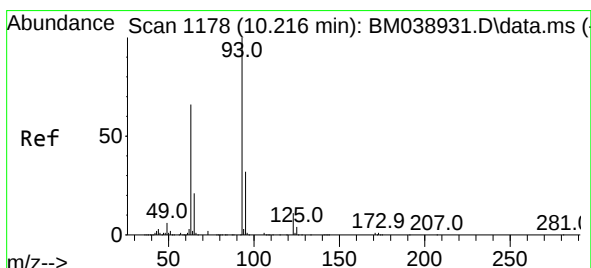
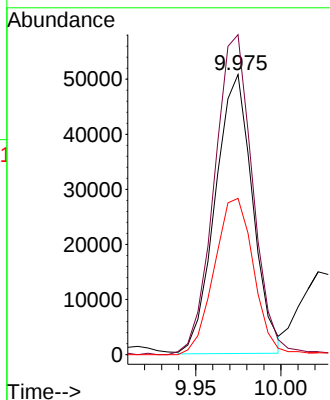
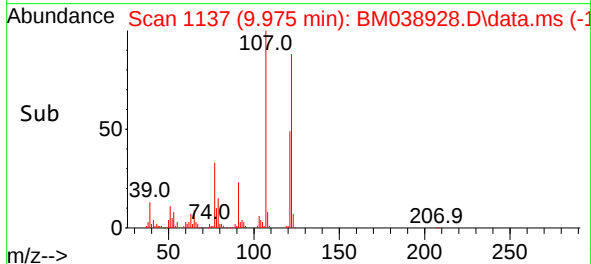


Tgt Ion:122 Resp: 77246
Ion Ratio Lower Upper
122 100
107 114.3 91.0 136.4
121 55.8 45.1 67.7

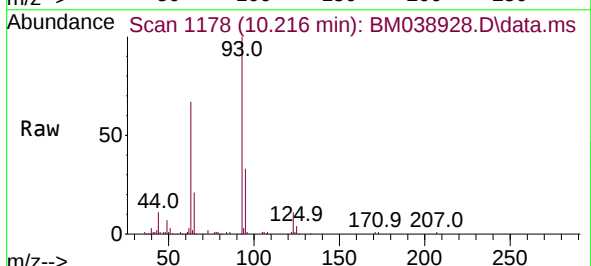
Manual Integrations

APPROVED

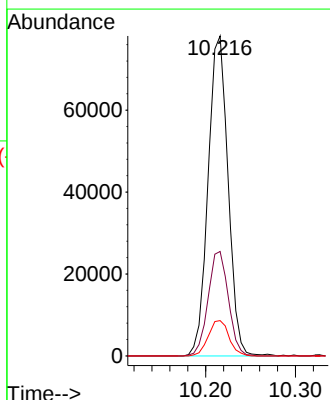
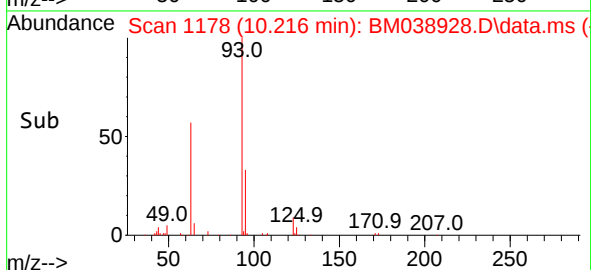
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

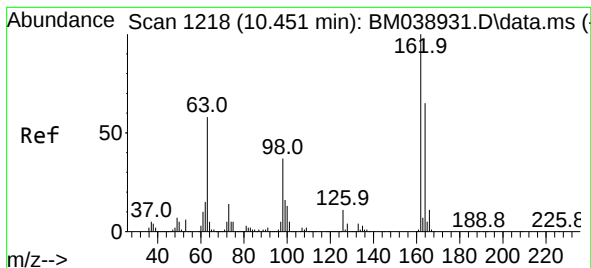


#28
bis(2-Chloroethoxy)methane
Concen: 4.501 ng
RT: 10.216 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



Tgt Ion: 93 Resp: 121345
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 11.0 8.8 13.2





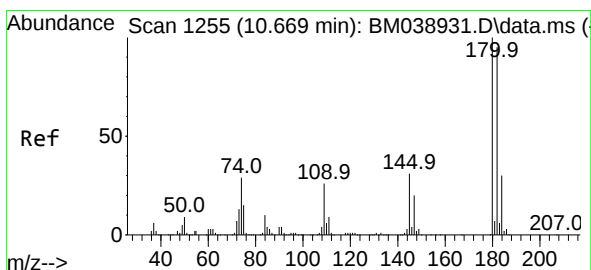
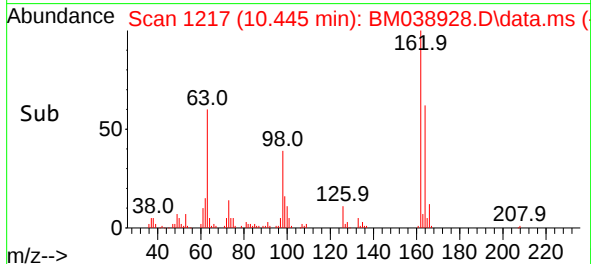
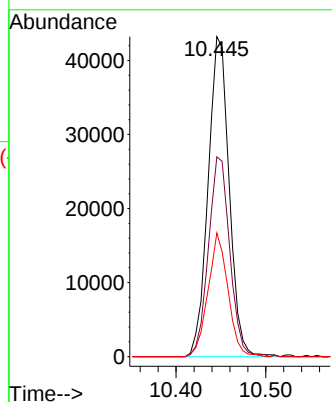
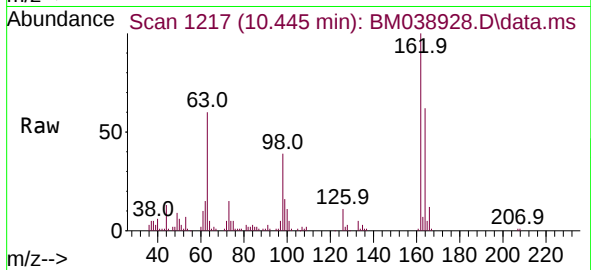
#29
2,4-Dichlorophenol
Concen: 4.085 ng
RT: 10.445 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 70801
Ion Ratio Lower Upper
162 100
164 62.4 44.6 84.6
98 38.6 17.5 57.5

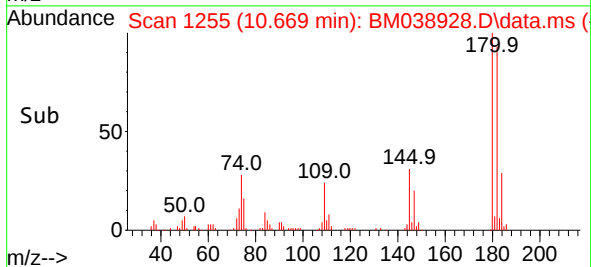
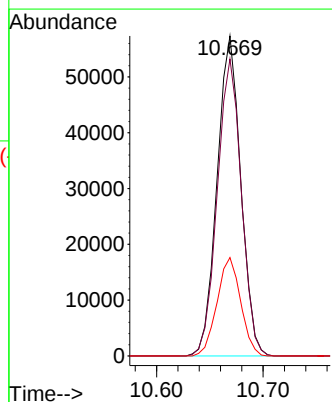
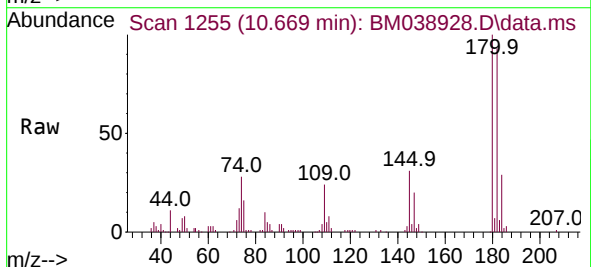
Manual Integrations
APPROVED

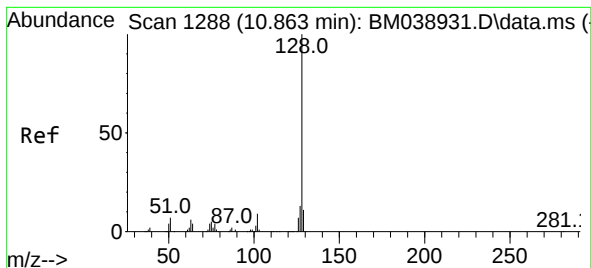
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#30
1,2,4-Trichlorobenzene
Concen: 4.685 ng
RT: 10.669 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

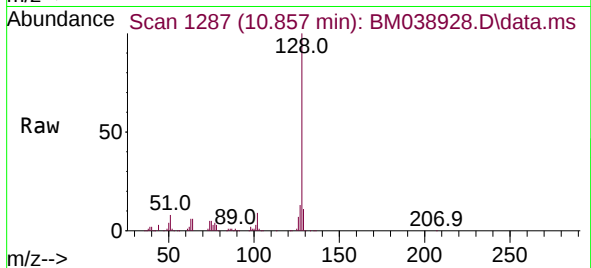
Tgt Ion:180 Resp: 88733
Ion Ratio Lower Upper
180 100
182 92.8 76.3 114.5
145 30.7 25.0 37.4





#31
Naphthalene
Concen: 4.704 ng
RT: 10.857 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

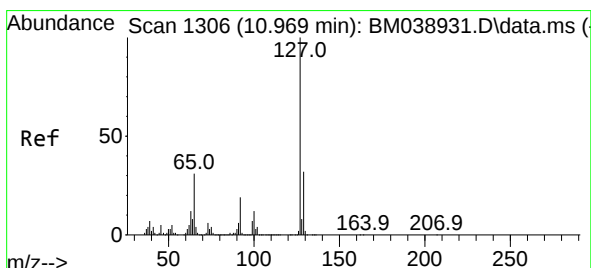
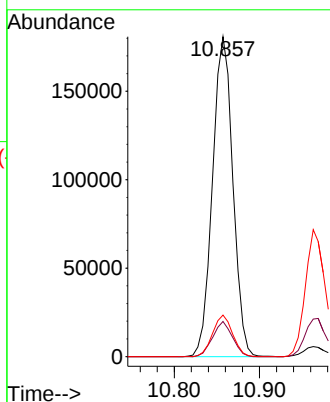
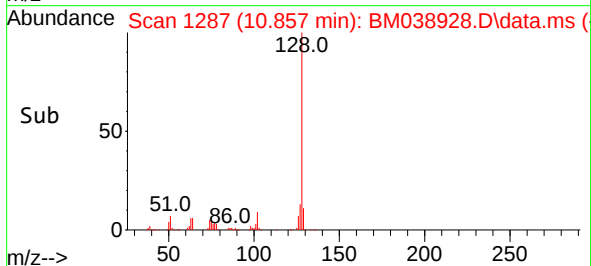
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:128 Resp: 300416
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.0 10.2 15.4

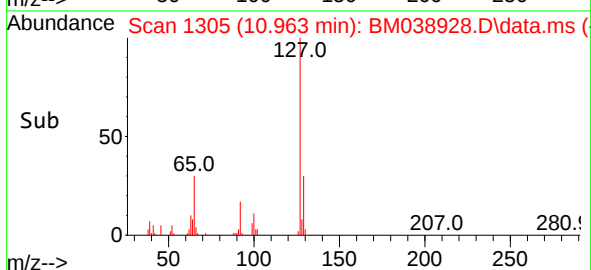
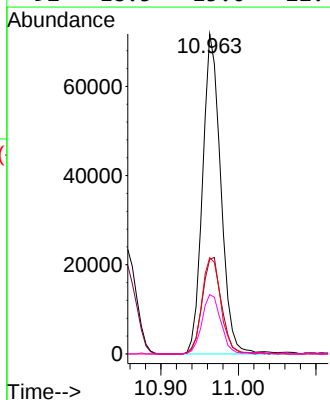
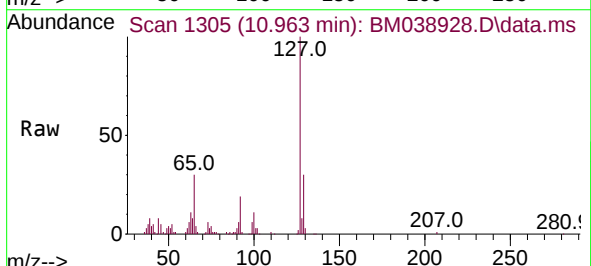
Manual Integrations
APPROVED

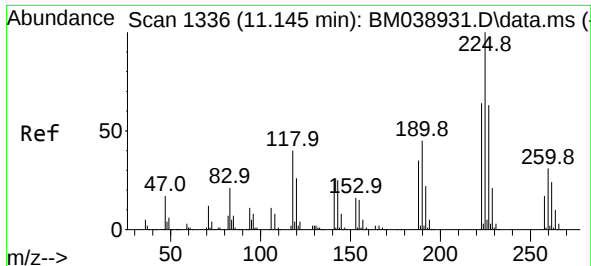
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#33
4-Chloroaniline
Concen: 4.305 ng
RT: 10.963 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Tgt Ion:127 Resp: 117161
Ion Ratio Lower Upper
127 100
129 29.6 25.4 38.2
65 30.1 24.4 36.6
92 18.5 15.0 22.4





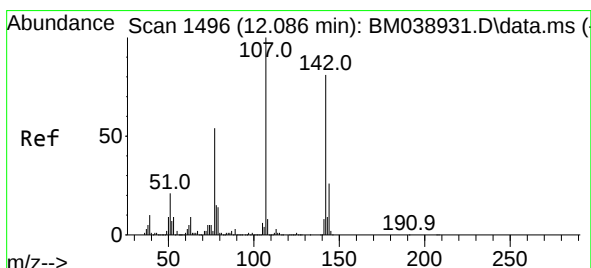
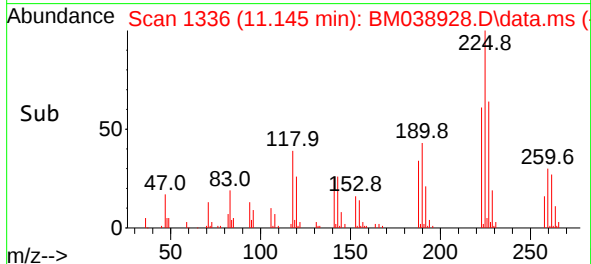
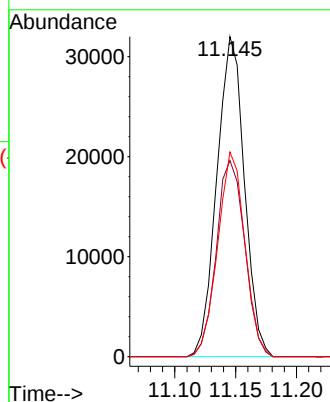
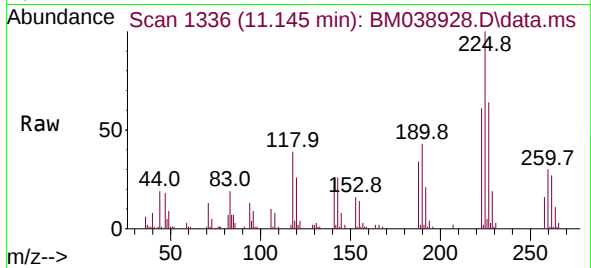
#34
Hexachlorobutadiene
Concen: 4.638 ng
RT: 11.145 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:225 Resp: 50374
Ion Ratio Lower Upper
225 100
223 61.3 51.3 76.9
227 64.0 50.6 76.0

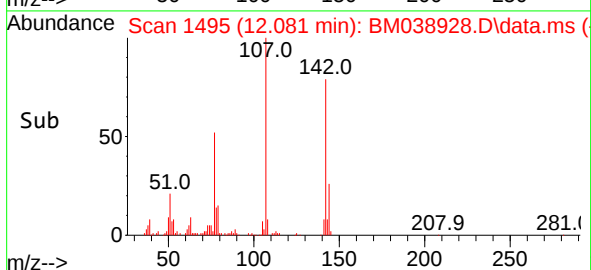
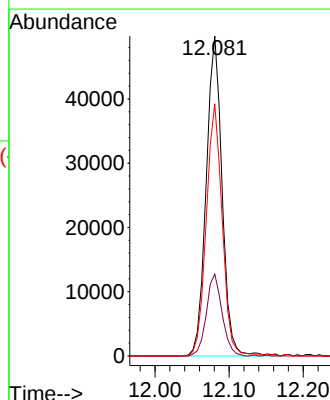
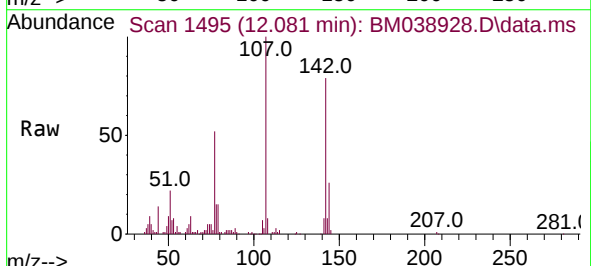
Manual Integrations
APPROVED

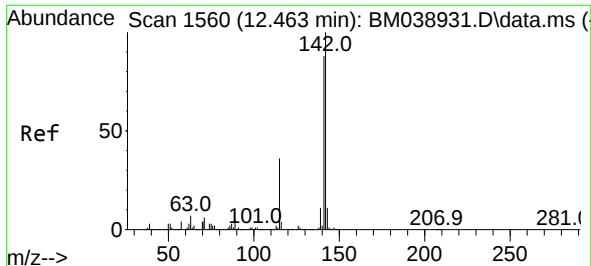
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#36
4-Chloro-3-methylphenol
Concen: 4.013 ng
RT: 12.081 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

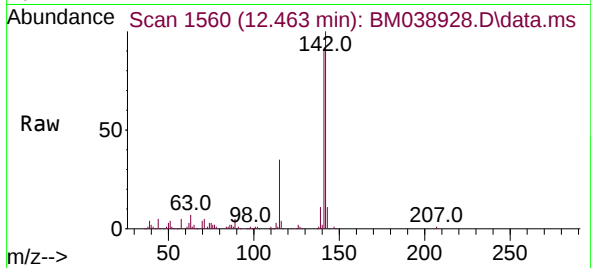
Tgt Ion:107 Resp: 74070
Ion Ratio Lower Upper
107 100
144 25.6 20.7 31.1
142 78.8 64.6 97.0





#37
2-Methylnaphthalene
Concen: 4.491 ng
RT: 12.463 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

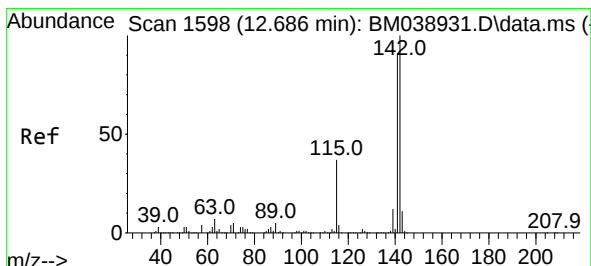
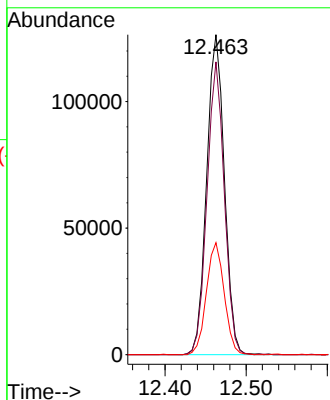
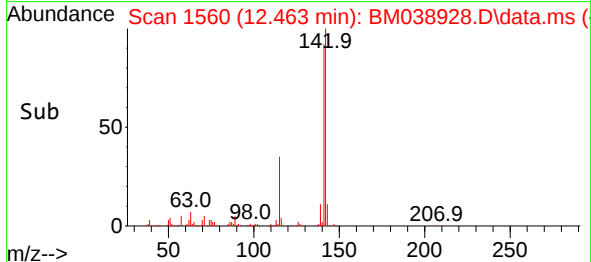
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:142 Resp: 192213
Ion Ratio Lower Upper
142 100
141 91.5 70.6 106.0
115 35.0 28.5 42.7

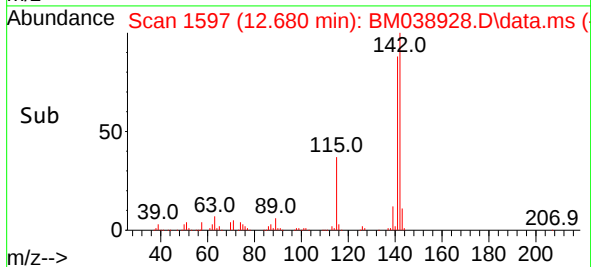
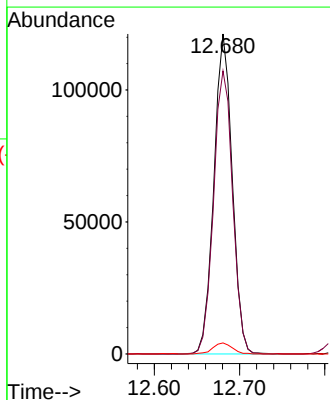
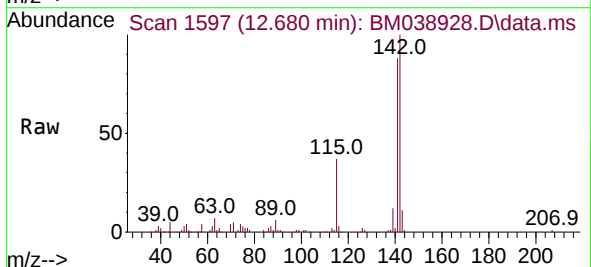
Manual Integrations
APPROVED

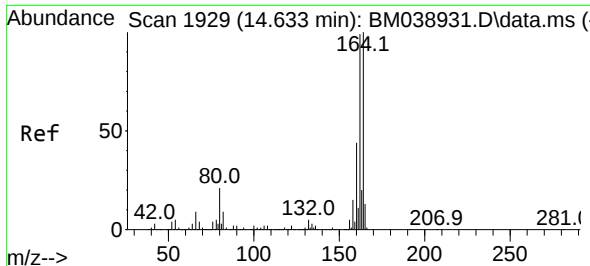
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#38
1-Methylnaphthalene
Concen: 4.510 ng
RT: 12.680 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

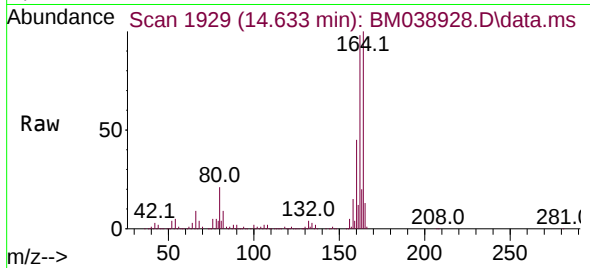
Tgt Ion:142 Resp: 180892
Ion Ratio Lower Upper
142 100
141 88.4 72.8 109.2
116 3.4 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.633 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

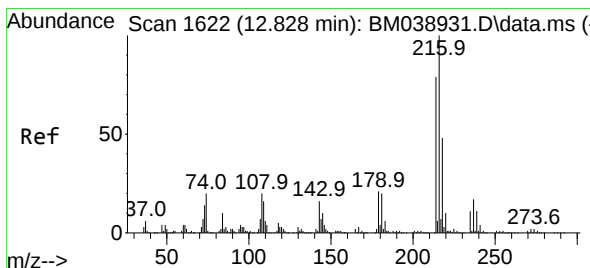
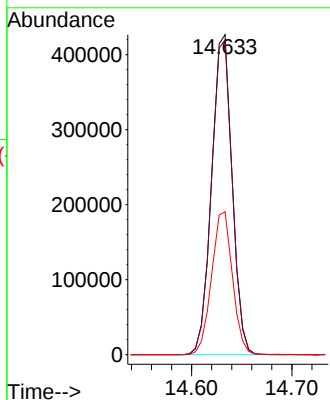
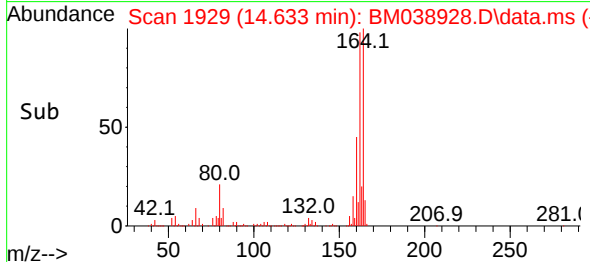
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



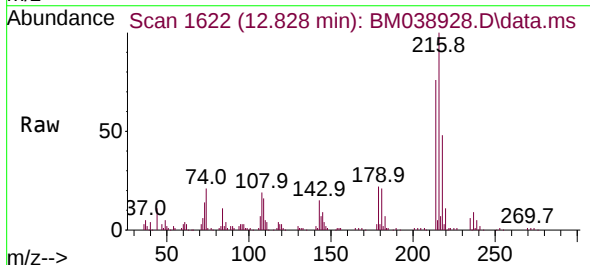
Tgt Ion:164 Resp: 60714
Ion Ratio Lower Upper
164 100
162 98.4 79.2 118.8
160 44.6 35.5 53.3

Manual Integrations
APPROVED

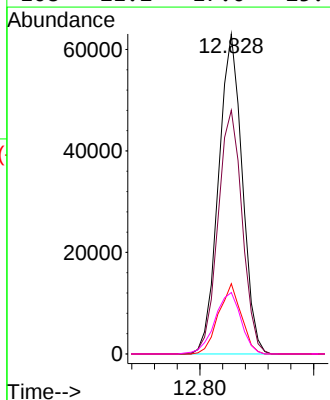
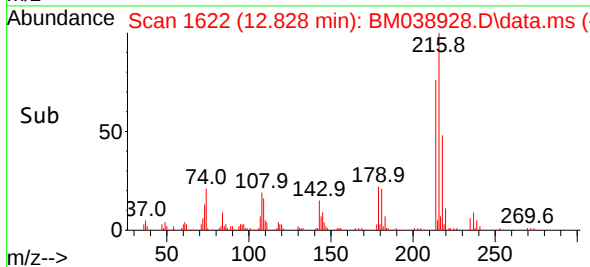
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

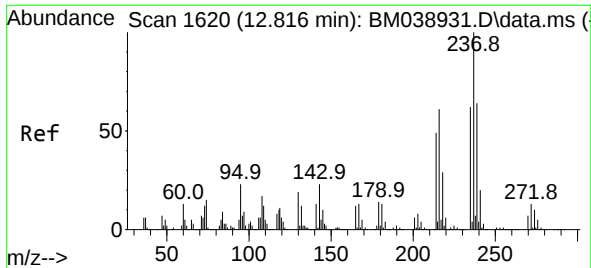


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.626 ng
RT: 12.828 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



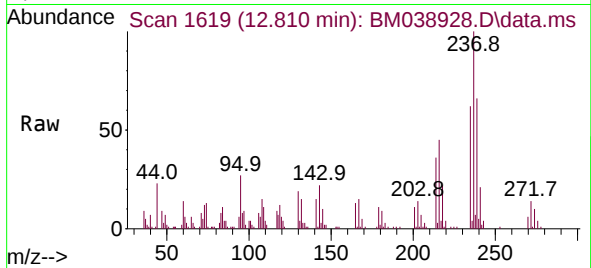
Tgt Ion:216 Resp: 91300
Ion Ratio Lower Upper
216 100
214 77.6 63.0 94.4
179 21.0 16.8 25.2
108 21.2 17.0 25.4





#41
Hexachlorocyclopentadiene
Concen: 4.033 ng
RT: 12.810 min Scan# 10
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

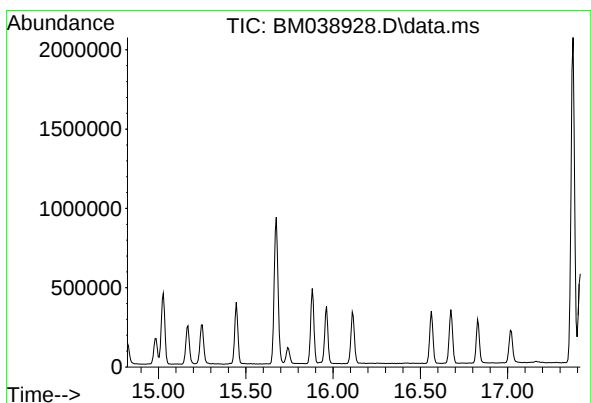
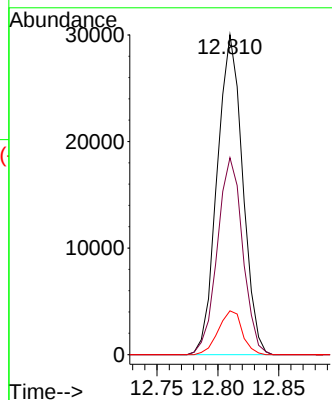
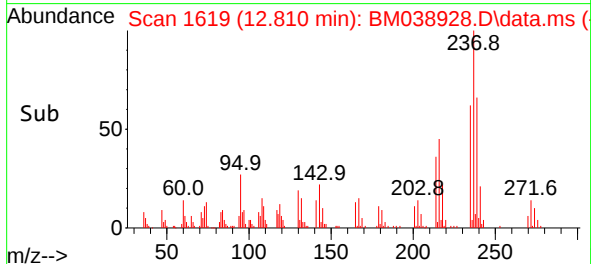
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 237 Resp: 43699
Ion Ratio Lower Upper
237 100
235 61.5 41.7 81.7
272 13.7 0.0 33.2

Manual Integrations
APPROVED

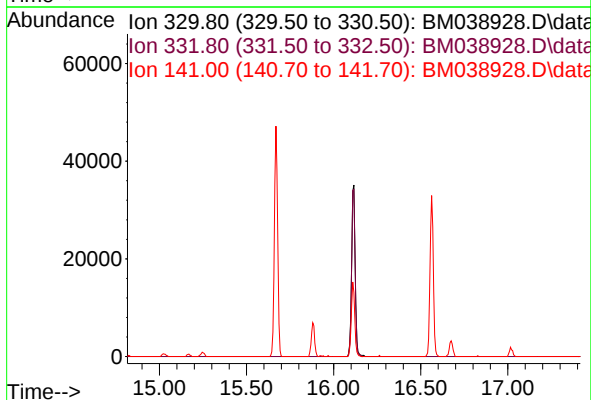
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

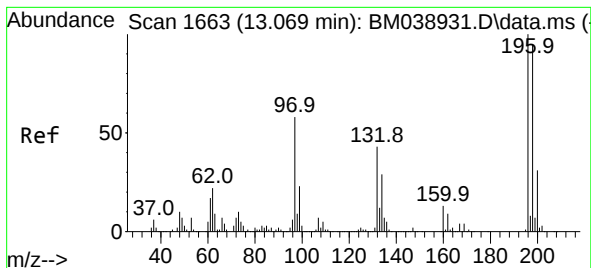


#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 16.12 min

Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Tgt Ion: 330
Sig Exp Ratio
330 100
332 96.7
141 40.3





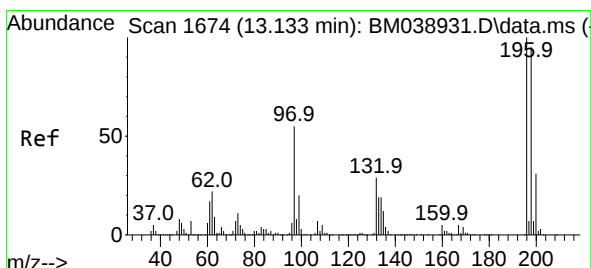
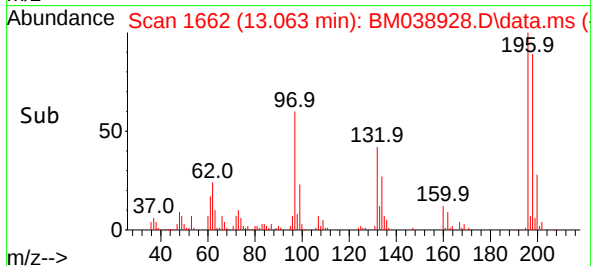
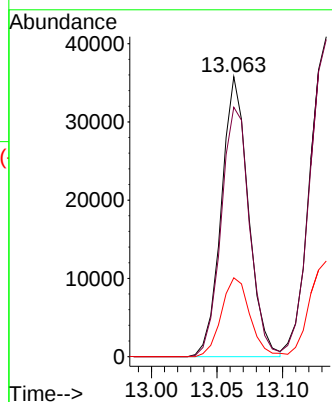
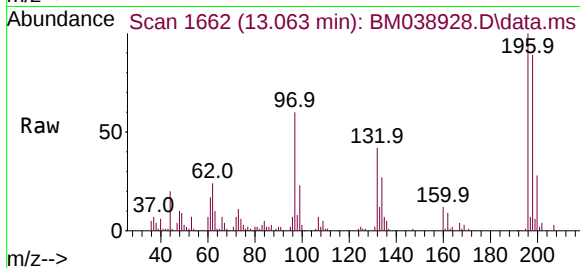
#43
2,4,6-Trichlorophenol
Concen: 4.017 ng
RT: 13.063 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:196 Resp: 51339
Ion Ratio Lower Upper
196 100
198 89.1 75.8 113.8
200 28.2 25.0 37.4

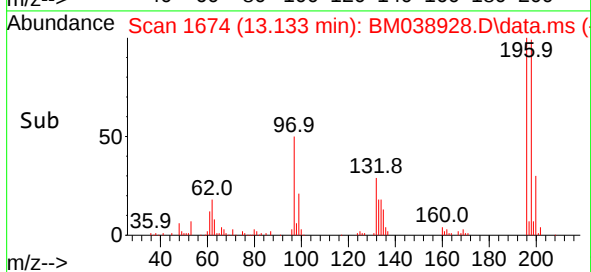
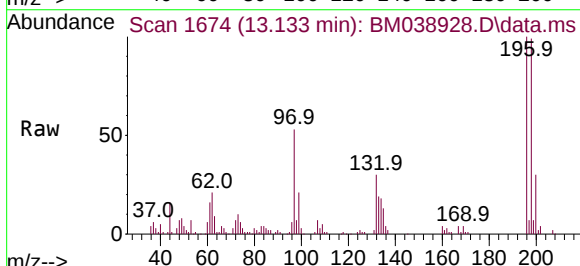
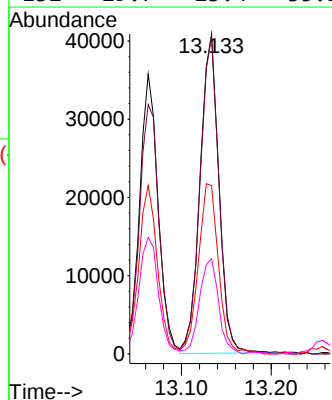
Manual Integrations
APPROVED

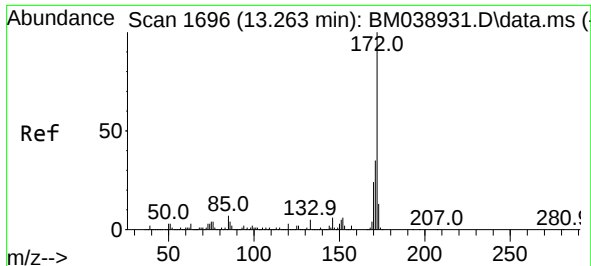
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#44
2,4,5-Trichlorophenol
Concen: 3.984 ng
RT: 13.133 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

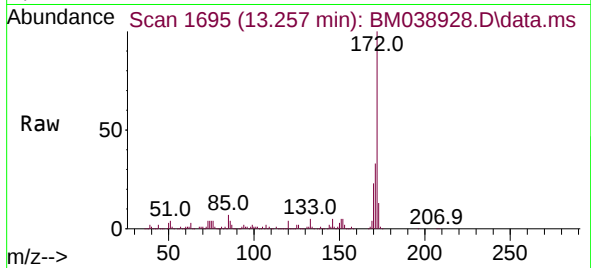
Tgt Ion:196 Resp: 59599
Ion Ratio Lower Upper
196 100
198 99.1 76.3 114.5
97 52.7 44.2 66.4
132 29.7 23.4 35.2





#45
2-Fluorobiphenyl
Concen: 9.420 ng
RT: 13.257 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

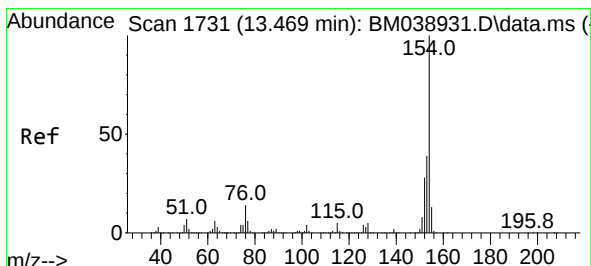
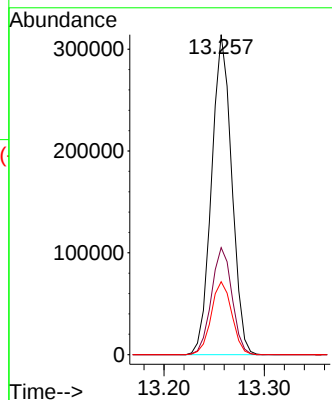
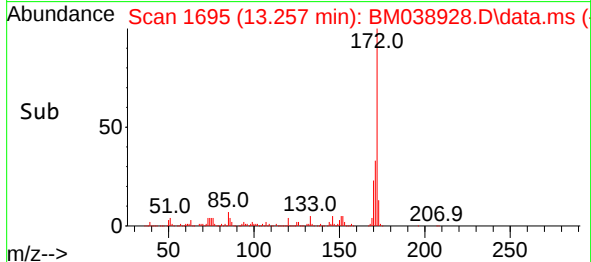
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



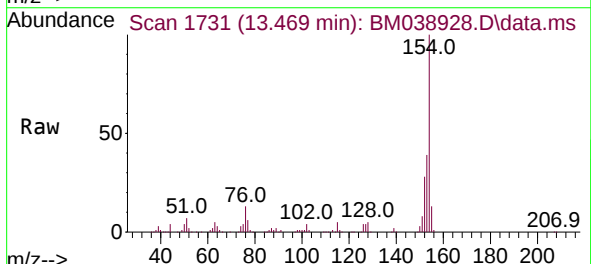
Tgt Ion:172 Resp: 439347
Ion Ratio Lower Upper
172 100
171 33.4 28.2 42.2
170 22.8 19.1 28.7

Manual Integrations
APPROVED

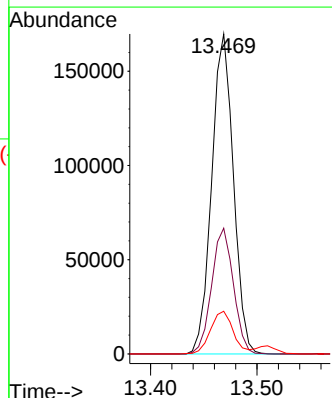
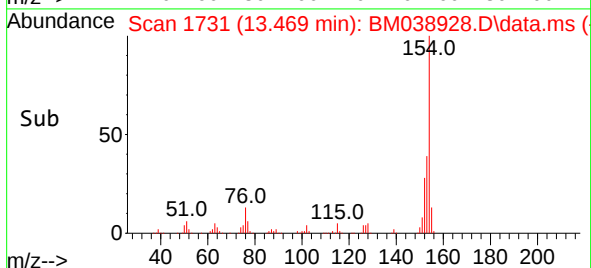
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

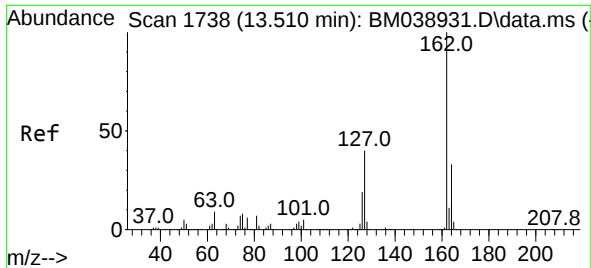


#46
1,1'-Biphenyl
Concen: 4.674 ng
RT: 13.469 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



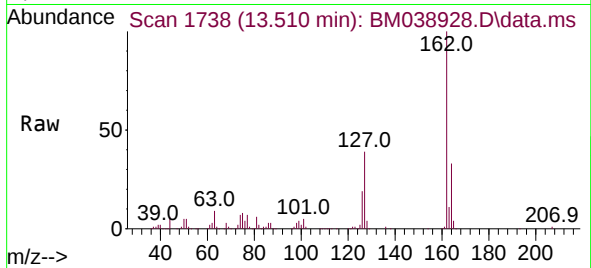
Tgt Ion:154 Resp: 240393
Ion Ratio Lower Upper
154 100
153 39.3 19.3 59.3
76 13.3 0.0 34.0





#47
2-Chloronaphthalene
Concen: 4.568 ng
RT: 13.510 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

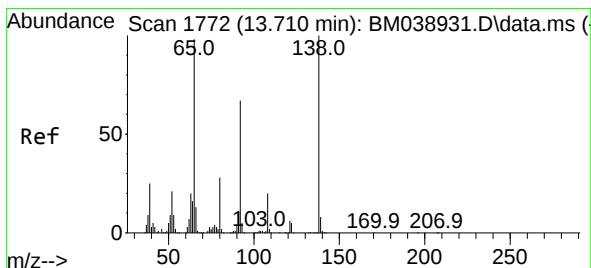
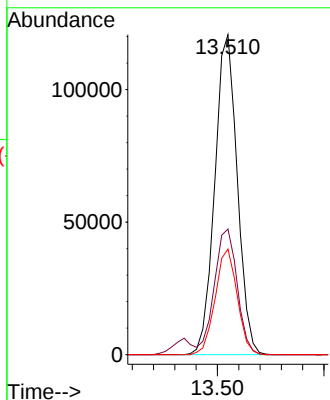
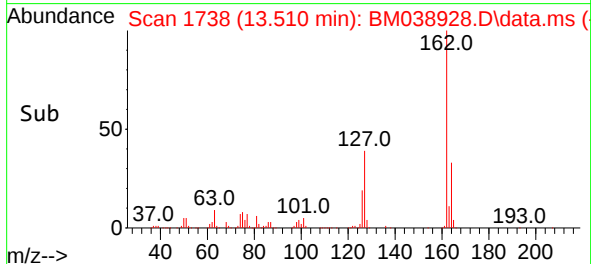
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



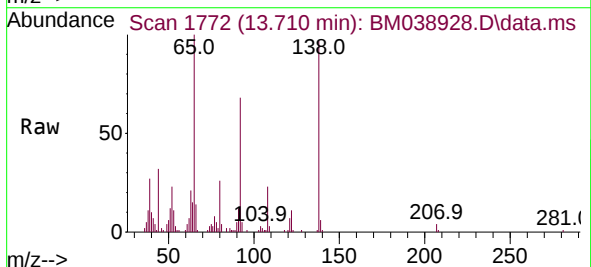
Tgt Ion:162 Resp: 177193
Ion Ratio Lower Upper
162 100
127 39.2 32.1 48.1
164 33.0 26.2 39.4

Manual Integrations
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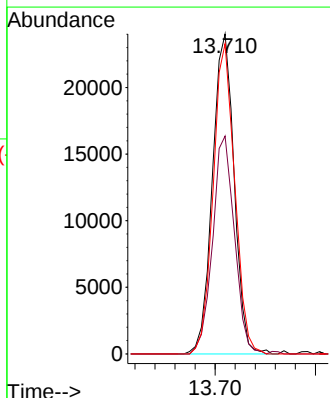
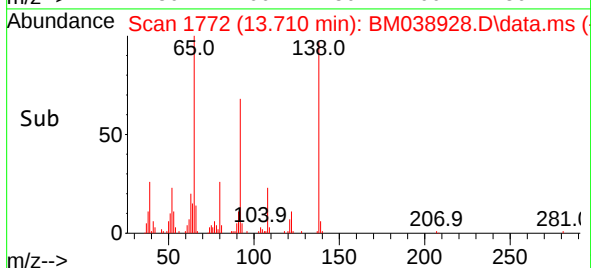
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

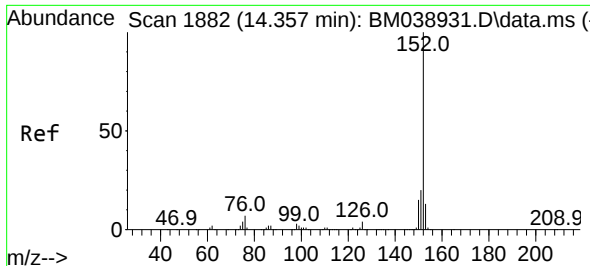


#48
2-Nitroaniline
Concen: 4.983 ng
RT: 13.710 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



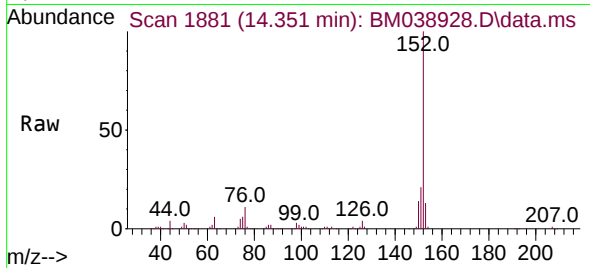
Tgt Ion: 65 Resp: 36034
Ion Ratio Lower Upper
65 100
92 68.1 54.9 82.3
138 96.9 81.6 122.4





#49
Acenaphthylene
Concen: 4.237 ng
RT: 14.351 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

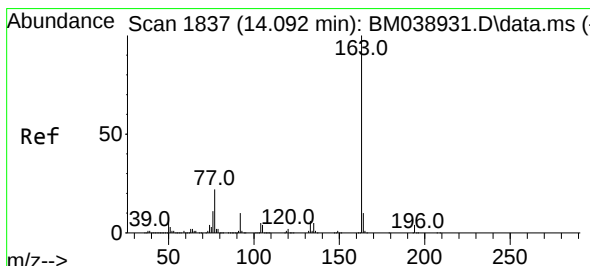
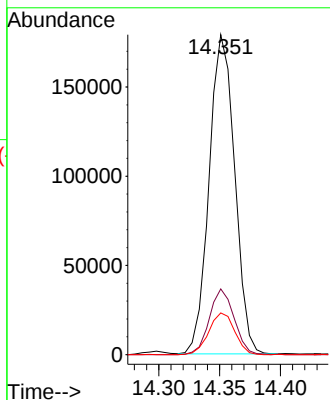
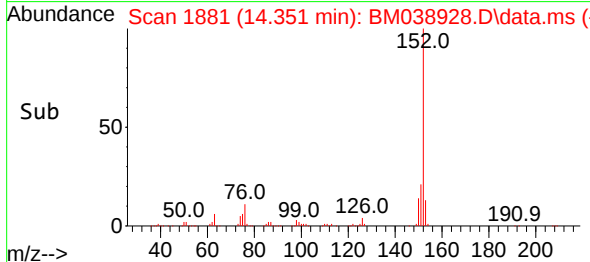
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



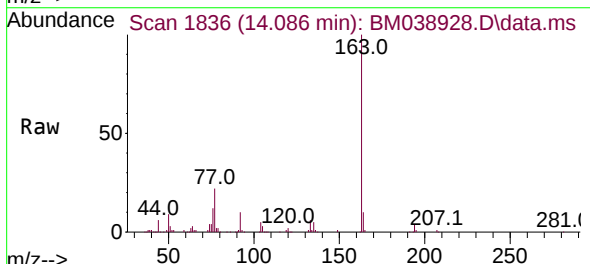
Tgt Ion:152 Resp: 261764
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.8
153 13.0 10.4 15.6

Manual Integrations
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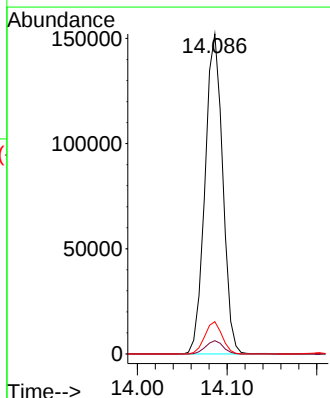
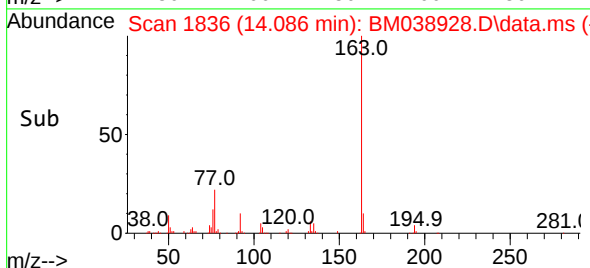
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

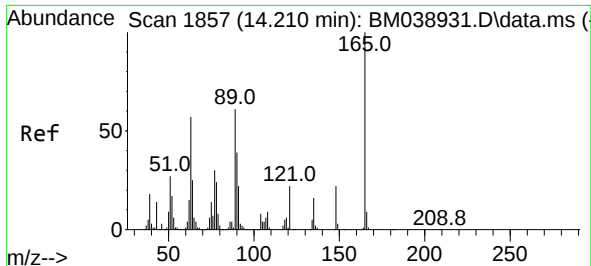


#50
Dimethylphthalate
Concen: 4.450 ng
RT: 14.086 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



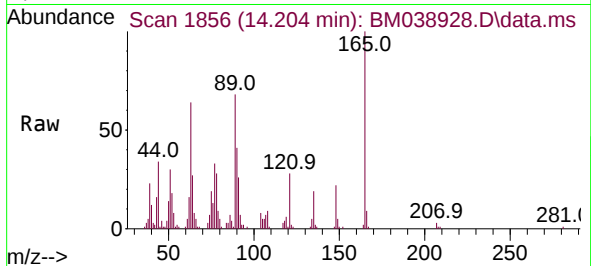
Tgt Ion:163 Resp: 207901
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 4.629 ng
RT: 14.204 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

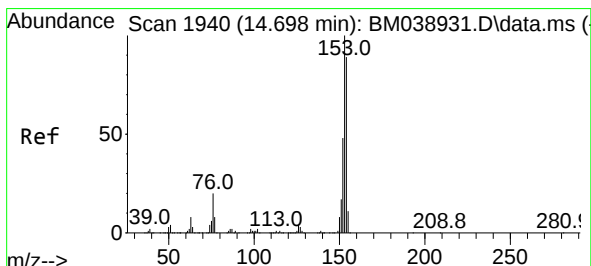
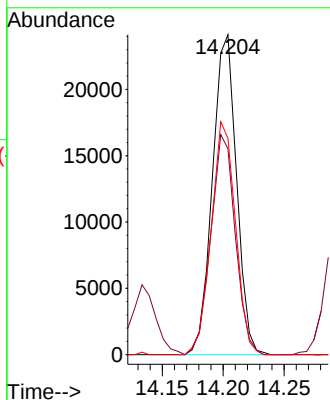
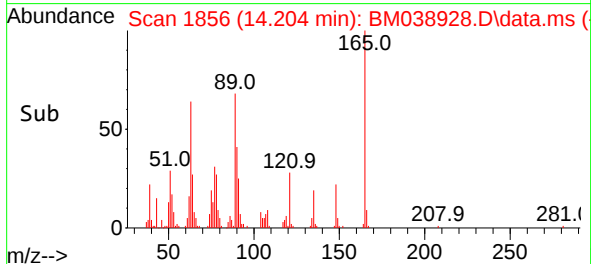
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



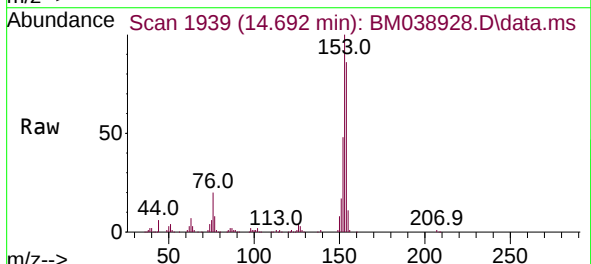
Tgt Ion:165 Resp: 33142
Ion Ratio Lower Upper
165 100
63 64.3 46.6 70.0
89 67.6 48.6 73.0

Manual Integrations
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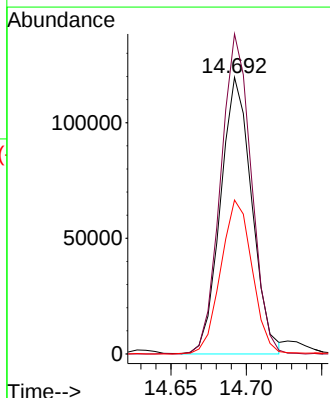
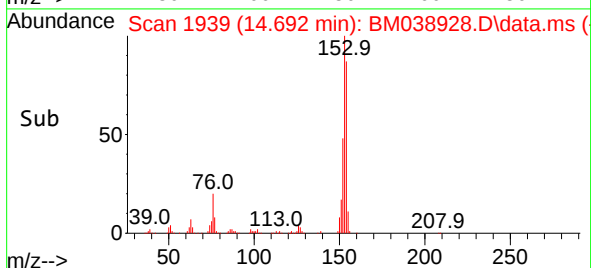
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

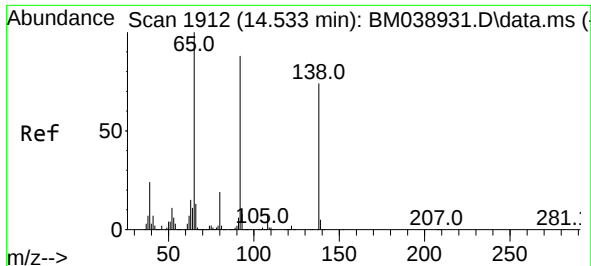


#52
Acenaphthene
Concen: 4.555 ng m
RT: 14.692 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



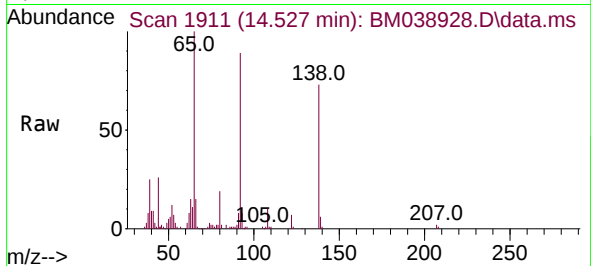
Tgt Ion:154 Resp: 172960
Ion Ratio Lower Upper
154 100
153 115.7 90.2 135.2
152 55.7 43.4 65.2





#53
3-Nitroaniline
Concen: 4.643 ng
RT: 14.527 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

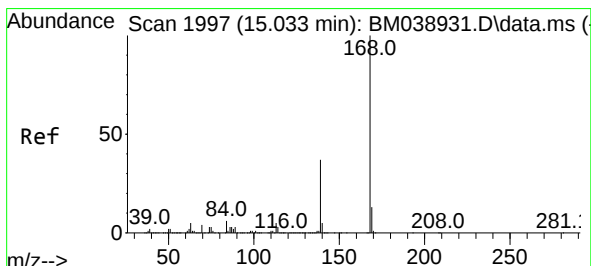
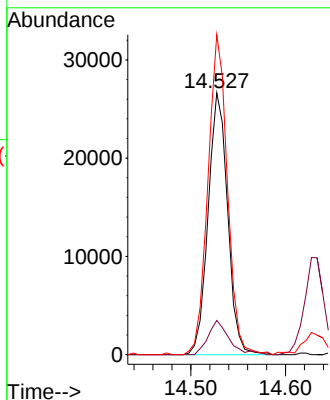
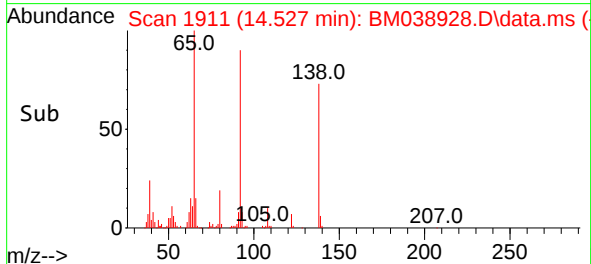
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:138 Resp: 38146
Ion Ratio Lower Upper
138 100
108 13.1 8.3 12.5
92 122.2 95.8 143.8

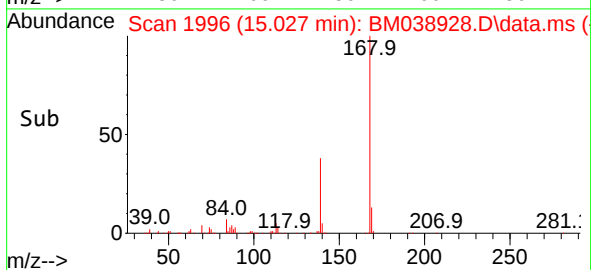
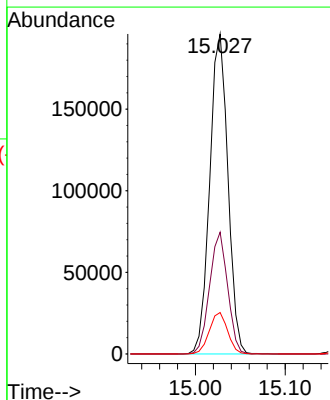
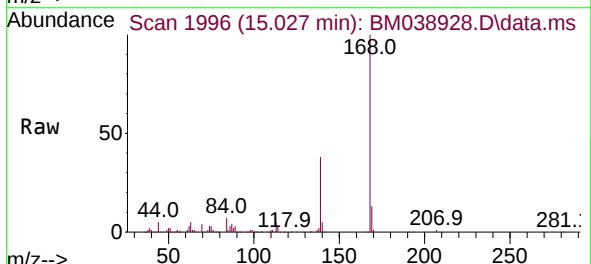
Manual Integrations
APPROVED

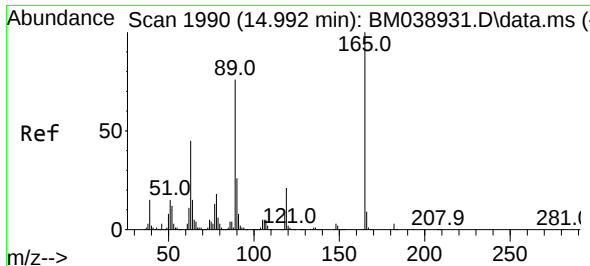
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#55
Dibenzofuran
Concen: 4.670 ng
RT: 15.027 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

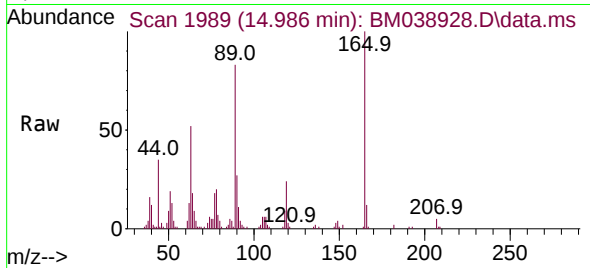
Tgt Ion:168 Resp: 277451
Ion Ratio Lower Upper
168 100
139 38.1 29.9 44.9
169 12.9 10.7 16.1





#57
2,4-Dinitrotoluene
Concen: 4.843 ng
RT: 14.986 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

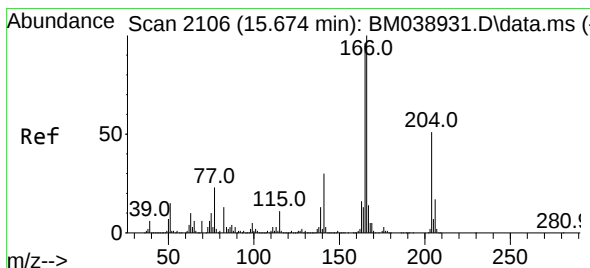
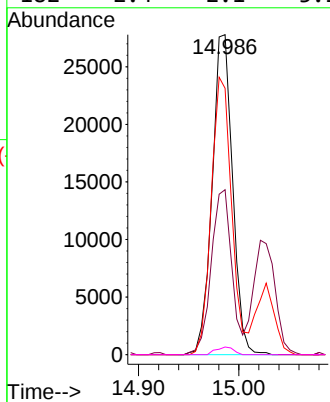
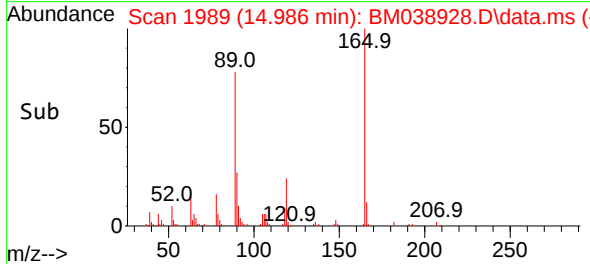
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:165 Resp: 39385
Ion Ratio Lower Upper
165 100
63 51.6 35.9 53.9
89 83.2 61.0 91.6
182 2.4 2.1 3.1

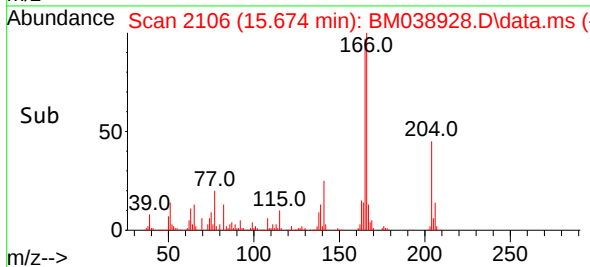
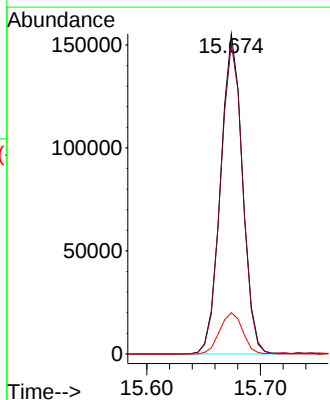
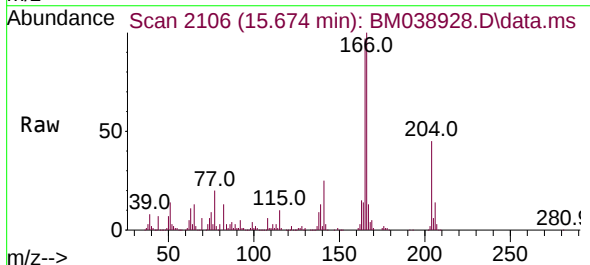
Manual Integrations
APPROVED

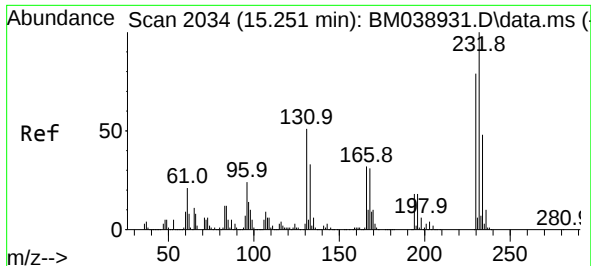
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#58
Fluorene
Concen: 4.463 ng
RT: 15.674 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

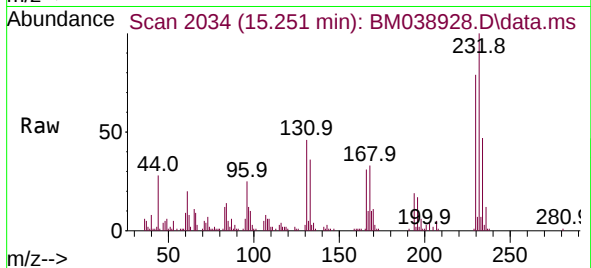
Tgt Ion:166 Resp: 207737
Ion Ratio Lower Upper
166 100
165 97.0 77.1 115.7
167 12.9 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.129 ng
RT: 15.251 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

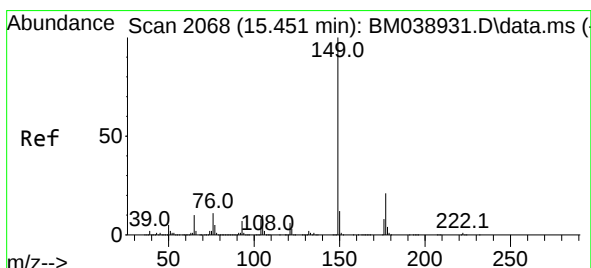
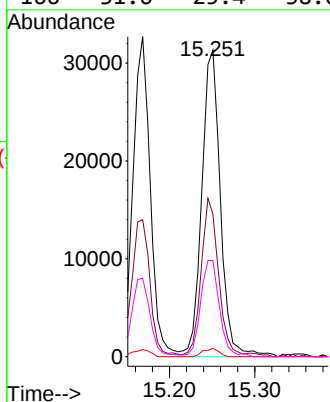
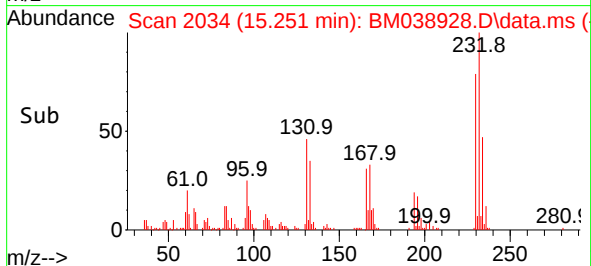
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:232 Resp: 47631
Ion Ratio Lower Upper
232 100
131 49.0 40.0 60.0
130 2.2 2.0 3.0
166 31.6 25.4 38.0

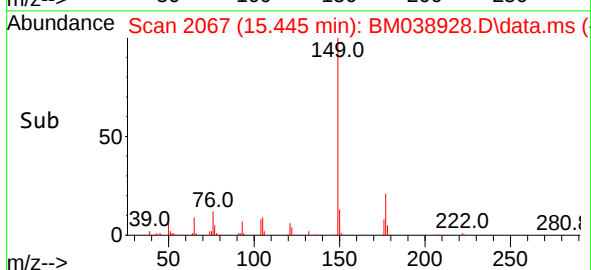
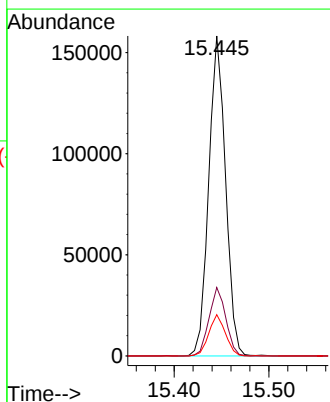
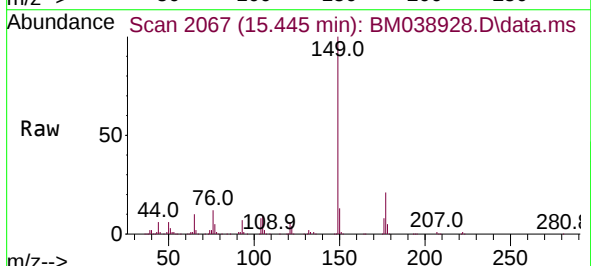
Manual Integrations
APPROVED

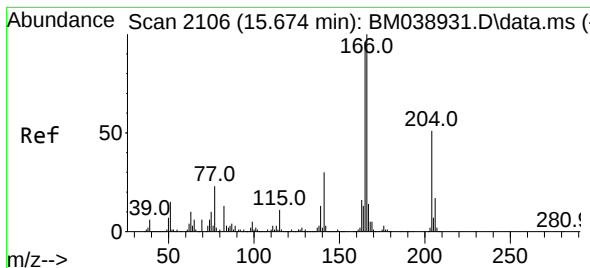
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#60
Diethylphthalate
Concen: 4.299 ng
RT: 15.445 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

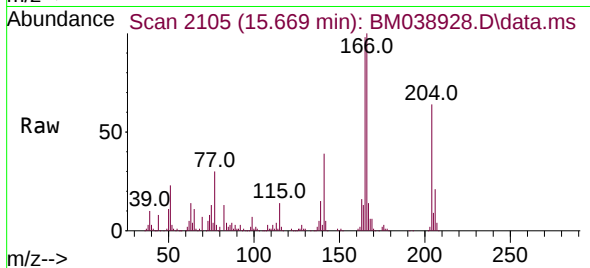
Tgt Ion:149 Resp: 195421
Ion Ratio Lower Upper
149 100
177 21.4 17.1 25.7
150 12.9 9.7 14.5





#61
4-Chlorophenyl-phenylether
Concen: 4.448 ng
RT: 15.669 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

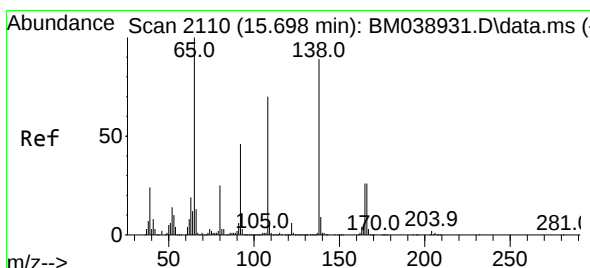
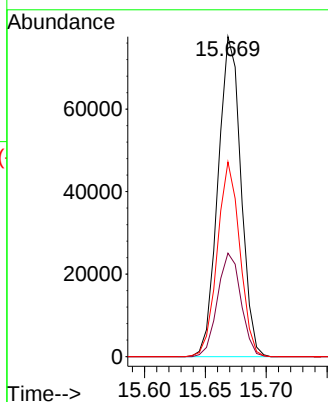
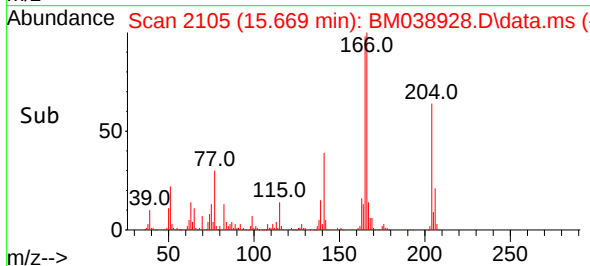
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:204 Resp: 101700
Ion Ratio Lower Upper
204 100
206 32.3 26.4 39.6
141 60.8 46.4 69.6

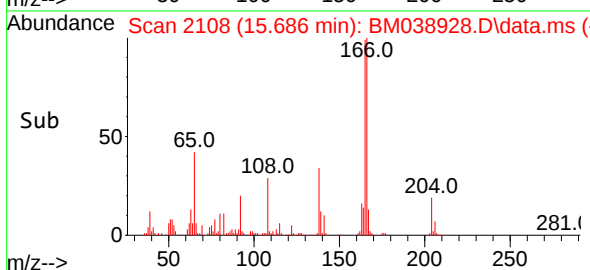
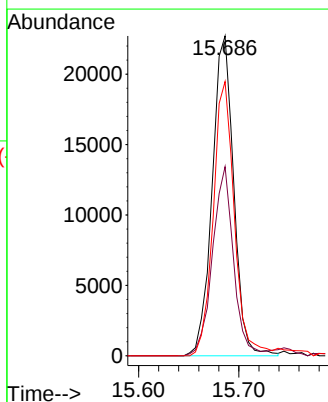
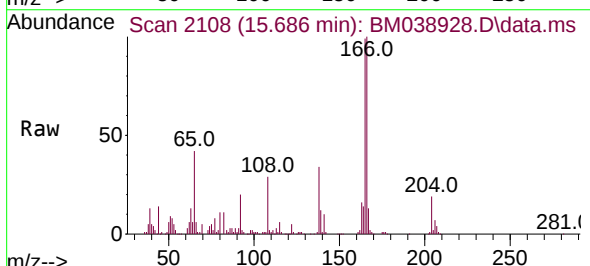
Manual Integrations
APPROVED

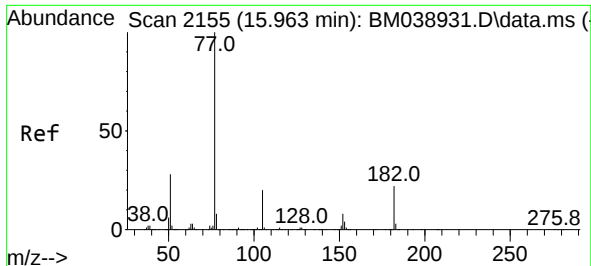
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#62
4-Nitroaniline
Concen: 4.413 ng
RT: 15.686 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

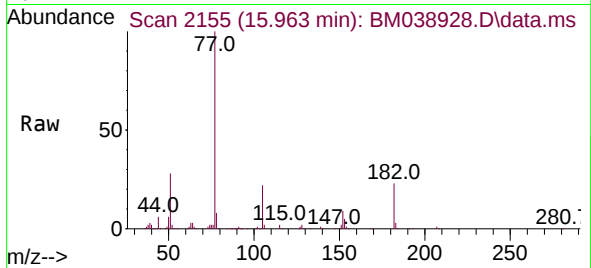
Tgt Ion:138 Resp: 33994
Ion Ratio Lower Upper
138 100
92 59.1 31.6 71.6
108 85.7 58.6 98.6





#63
Azobenzene
Concen: 3.998 ng
RT: 15.963 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

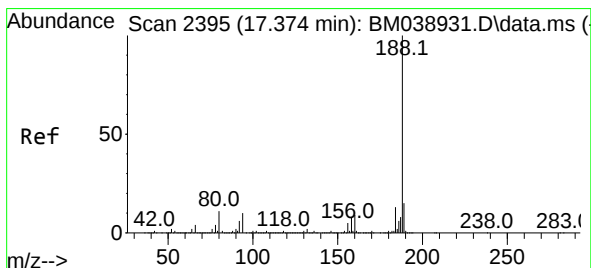
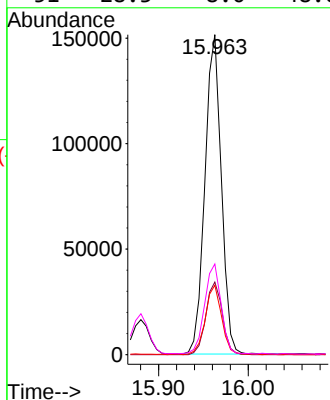
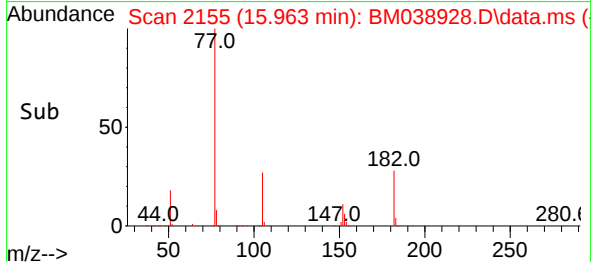
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



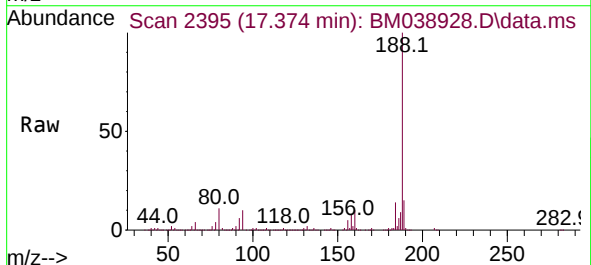
Tgt Ion: 77 Resp: 192323
Ion Ratio Lower Upper
77 100
182 22.7 2.0 42.0
105 21.7 0.4 40.4
51 28.3 8.0 48.0

Manual Integrations
APPROVED

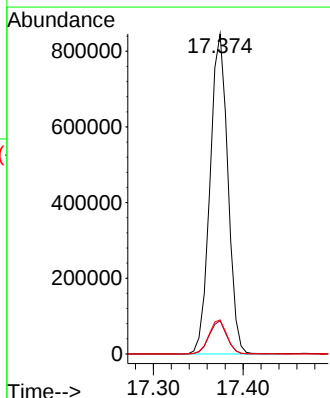
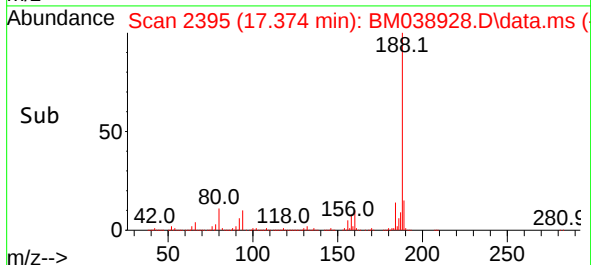
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

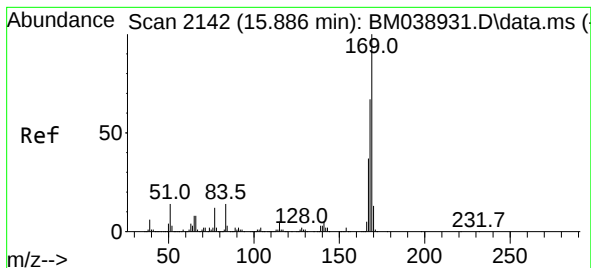


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.374 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



Tgt Ion:188 Resp: 1165514
Ion Ratio Lower Upper
188 100
94 10.4 7.9 11.9
80 10.6 8.5 12.7





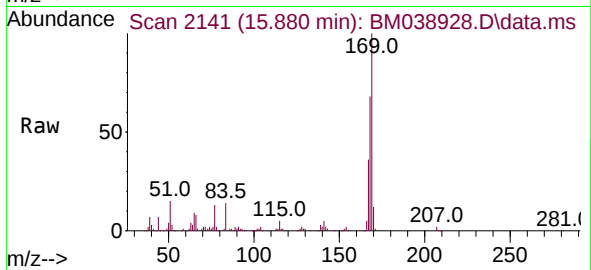
#66
n-Nitrosodiphenylamine
Concen: 4.264 ng
RT: 15.880 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

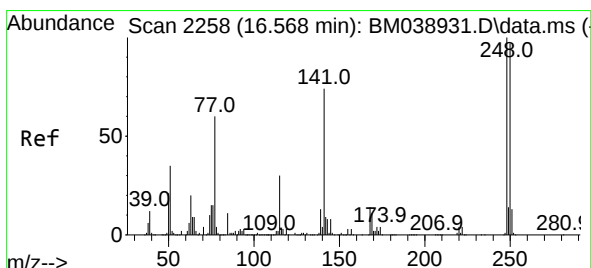
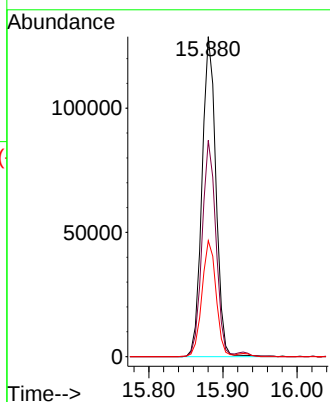
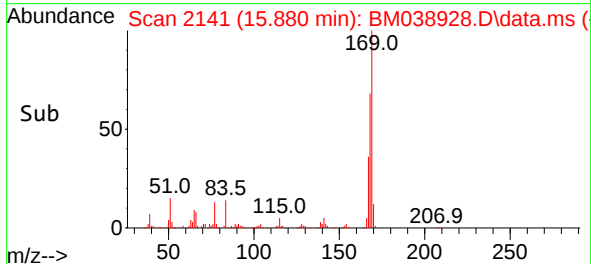


Tgt Ion:169 Resp: 167549
Ion Ratio Lower Upper
169 100
168 67.6 53.4 80.0
167 36.2 29.4 44.0

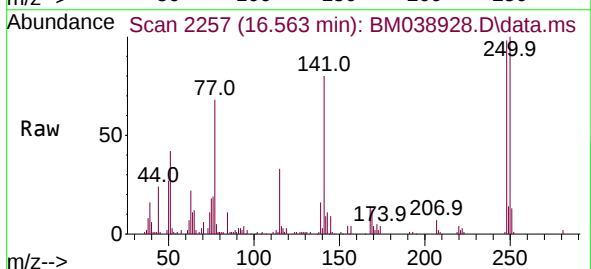
Manual Integrations

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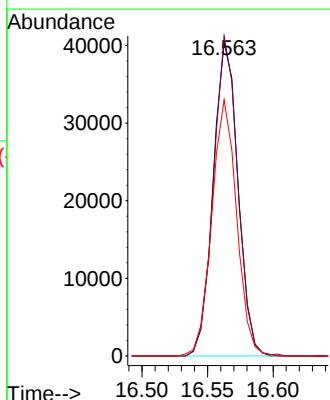
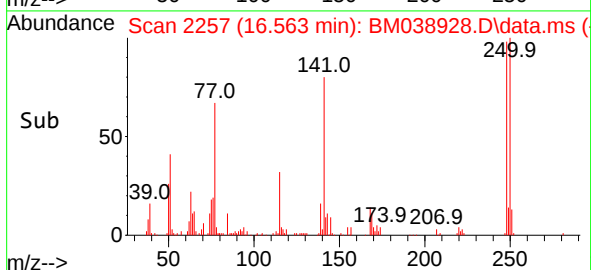
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

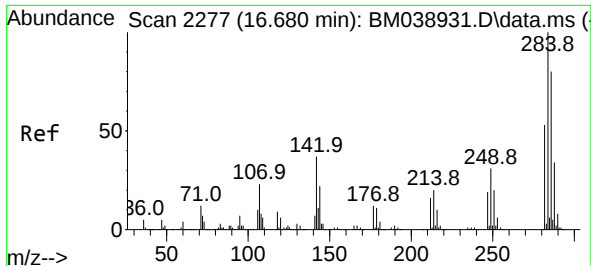


#67
4-Bromophenyl-phenylether
Concen: 4.215 ng
RT: 16.563 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



Tgt Ion:248 Resp: 53062
Ion Ratio Lower Upper
248 100
250 102.1 77.8 116.8
141 81.7 59.0 88.4





#68
Hexachlorobenzene
Concen: 4.520 ng
RT: 16.674 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

ClientSampleId :

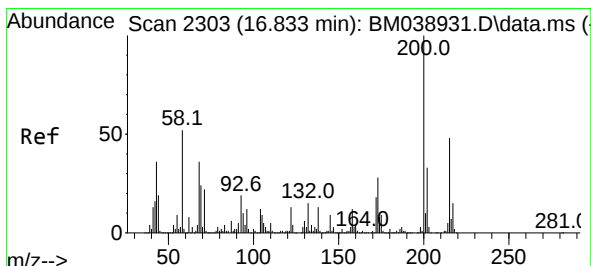
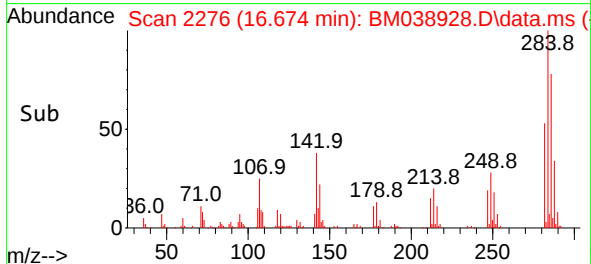
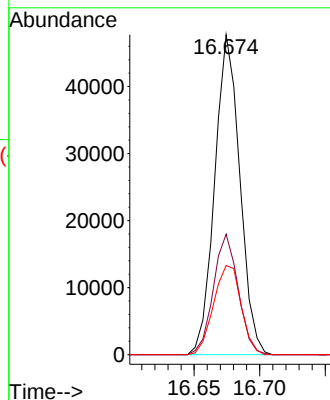
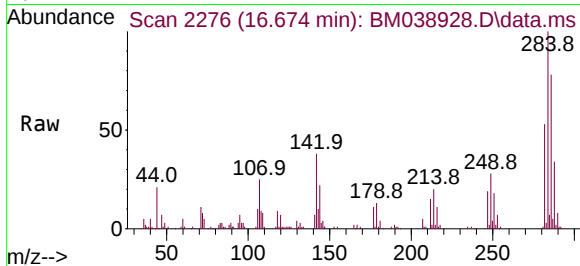
SSTDIC005

Tgt Ion:284 Resp: 63609
Ion Ratio Lower Upper
284 100
142 37.6 29.5 44.3
249 27.8 25.0 37.4

Manual Integrations

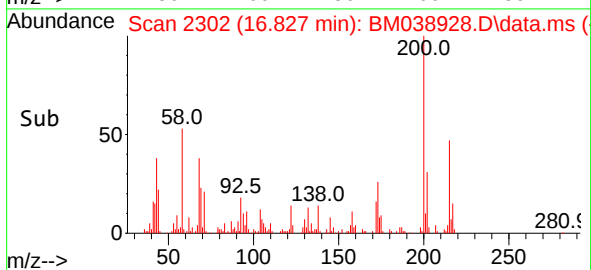
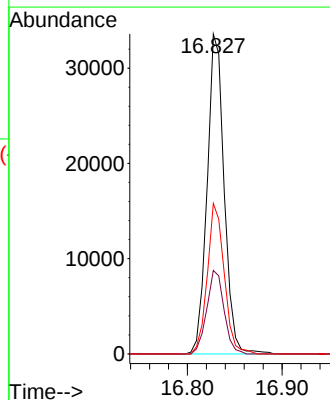
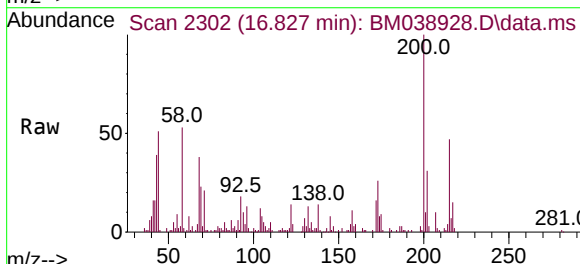
APPROVED

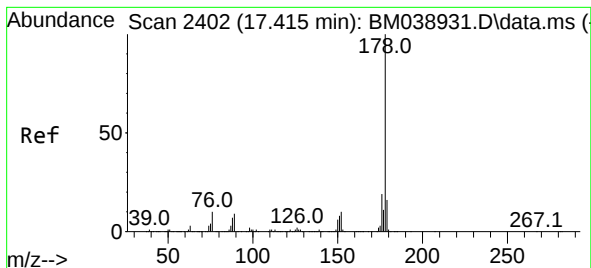
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#69
Atrazine
Concen: 3.917 ng
RT: 16.827 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Tgt Ion:200 Resp: 42036
Ion Ratio Lower Upper
200 100
173 26.1 8.2 48.2
215 47.0 27.8 67.8





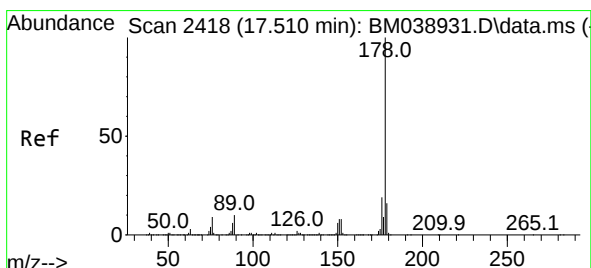
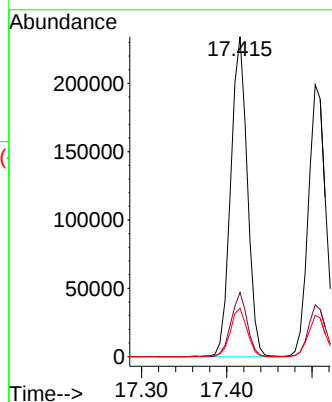
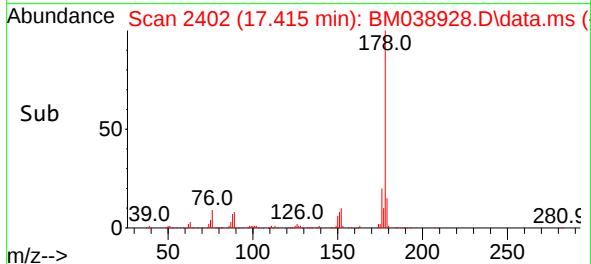
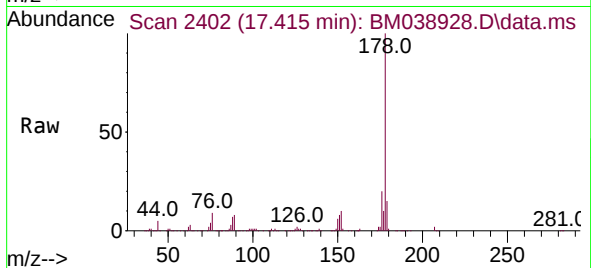
#71
Phenanthrene
Concen: 4.627 ng
RT: 17.415 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 316540
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 15.1 12.5 18.7

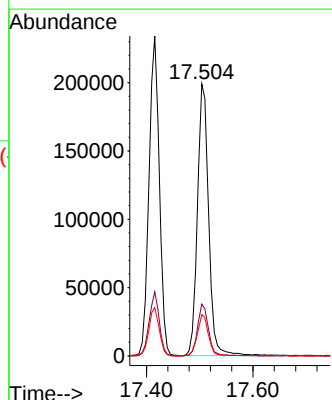
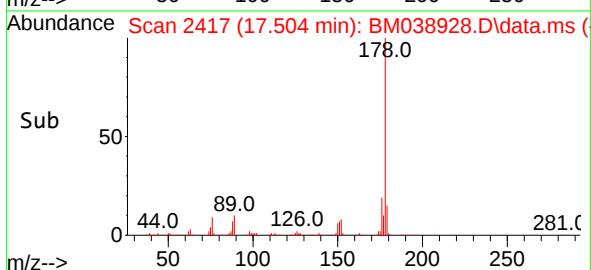
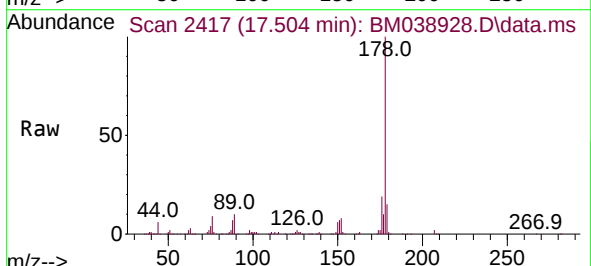
Manual Integrations
APPROVED

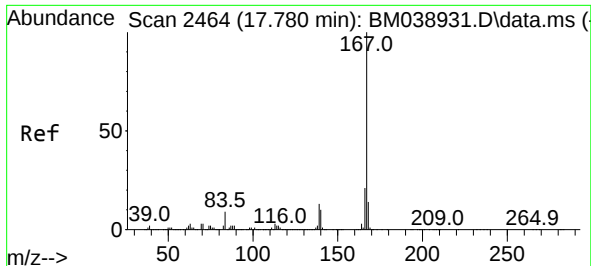
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#72
Anthracene
Concen: 4.260 ng
RT: 17.504 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

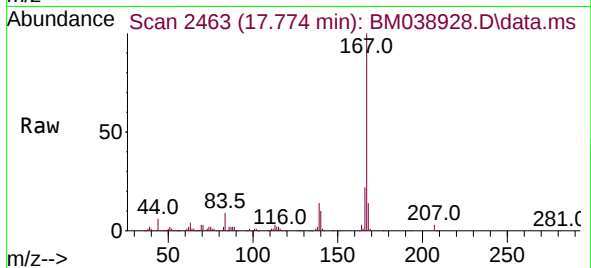
Tgt Ion:178 Resp: 290637
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.5 18.7





#73
 Carbazole
 Concen: 4.177 ng
 RT: 17.774 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BM038928.D
 Acq: 08 Mar 2023 13:13

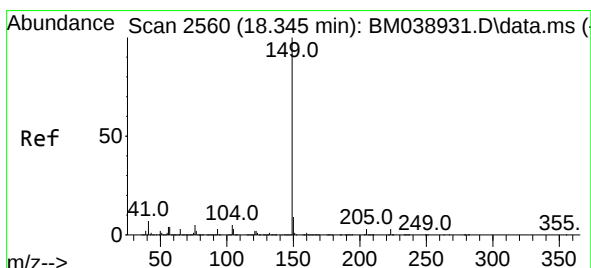
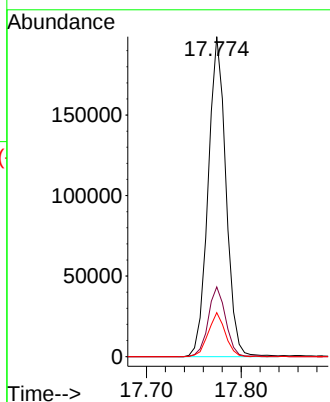
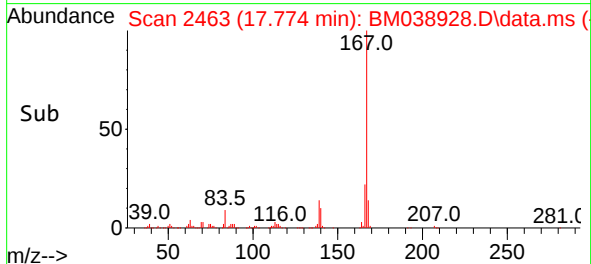
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



Tgt Ion:167 Resp: 260040
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.4
 139 13.7 10.3 15.5

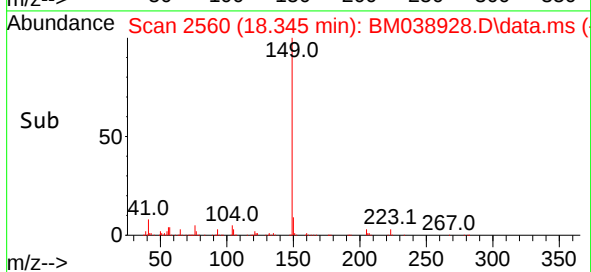
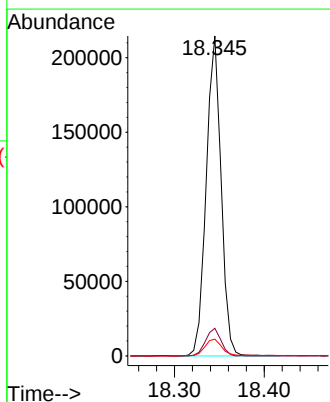
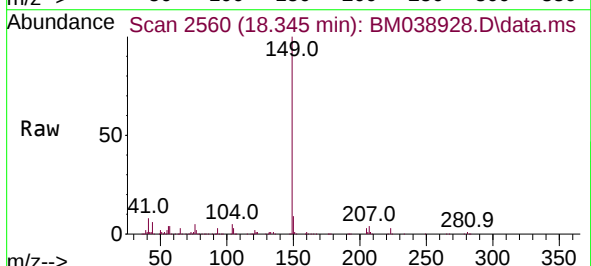
Manual Integrations
 APPROVED

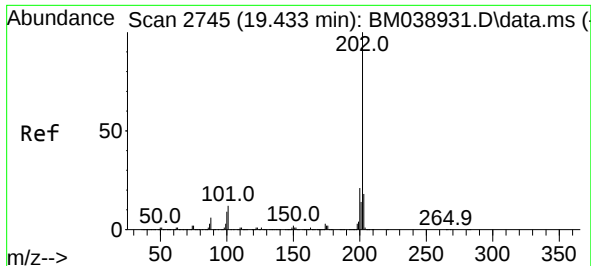
Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023



#74
 Di-n-butylphthalate
 Concen: 4.936 ng
 RT: 18.345 min Scan# 2560
 Delta R.T. -0.000 min
 Lab File: BM038928.D
 Acq: 08 Mar 2023 13:13

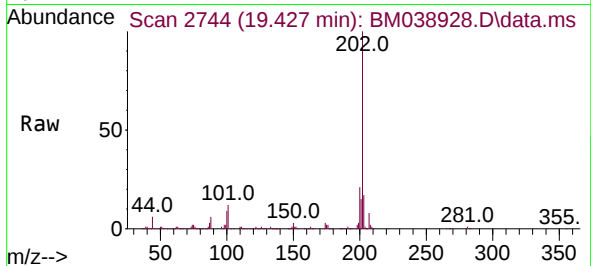
Tgt Ion:149 Resp: 247545
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.4 11.2
 104 5.2 4.3 6.5





#75
Fluoranthene
Concen: 4.302 ng
RT: 19.427 min Scan# 21067
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

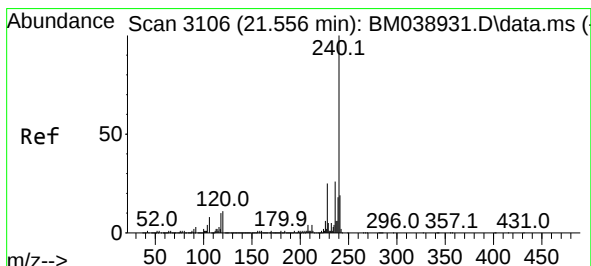
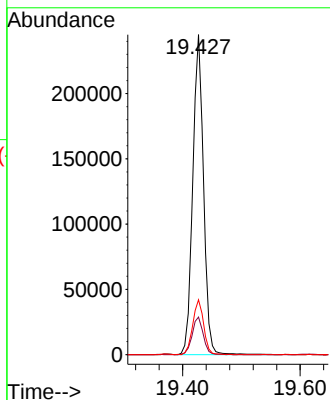
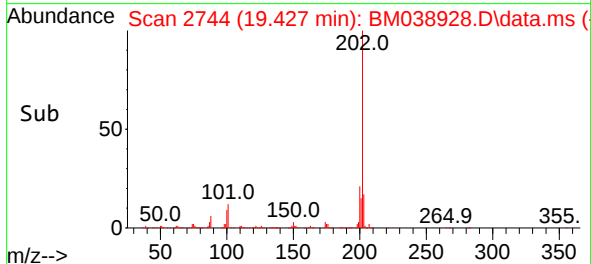
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



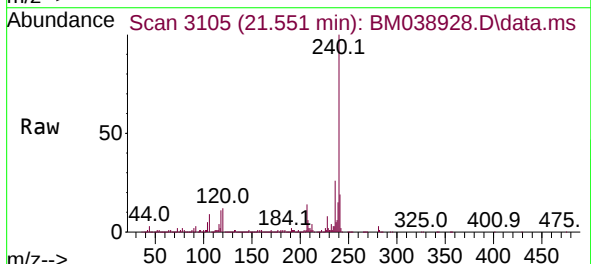
Tgt Ion:202 Resp: 310675
Ion Ratio Lower Upper
202 100
101 11.7 0.0 31.7
203 17.1 0.0 37.6

Manual Integrations
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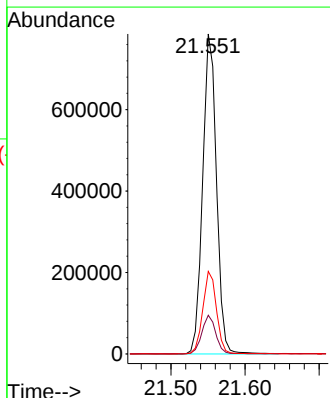
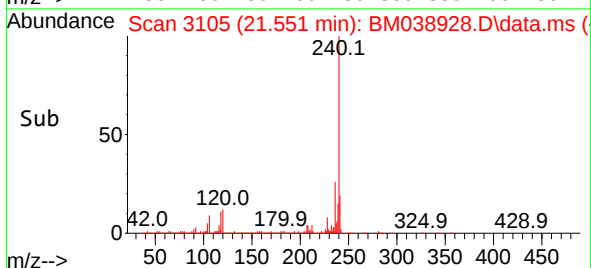
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

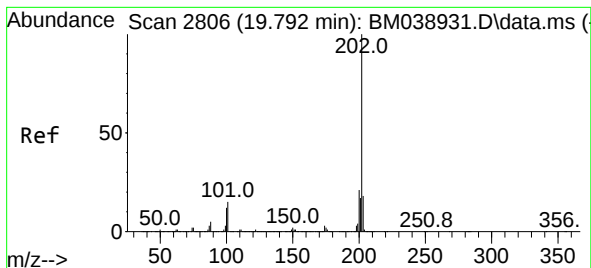


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.551 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13



Tgt Ion:240 Resp: 1014696
Ion Ratio Lower Upper
240 100
120 12.1 9.2 13.8
236 25.8 20.8 31.2





#78

Pyrene

Concen: 4.325 ng

RT: 19.786 min Scan# 2805

Delta R.T. -0.006 min

Lab File: BM038928.D

Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

ClientSampleId :

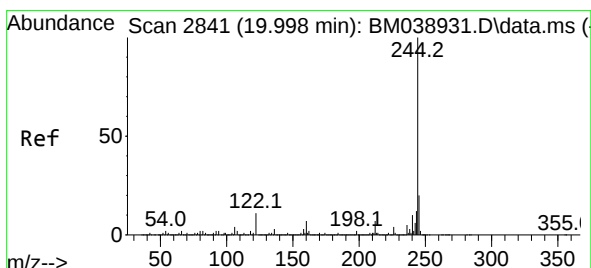
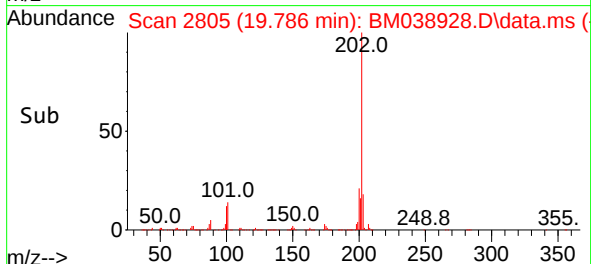
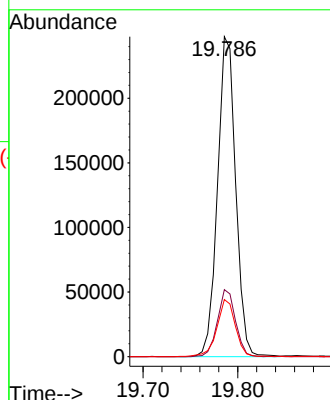
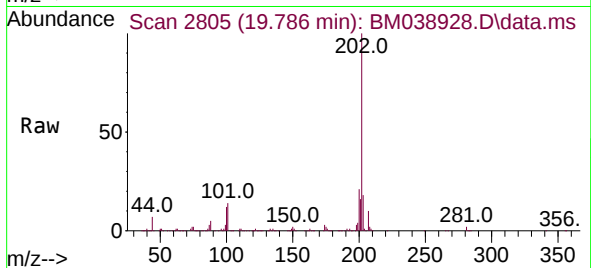
SSTDICC005

Tgt Ion:202 Resp: 329583
 Ion Ratio Lower Upper
 202 100
 200 20.9 17.1 25.7
 203 17.8 14.1 21.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023



#79

Terphenyl-d14

Concen: 8.948 ng

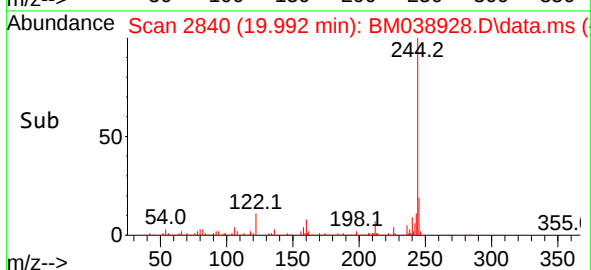
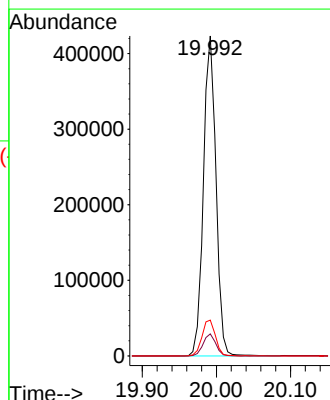
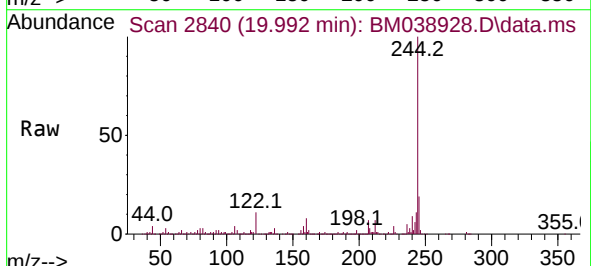
RT: 19.992 min Scan# 2840

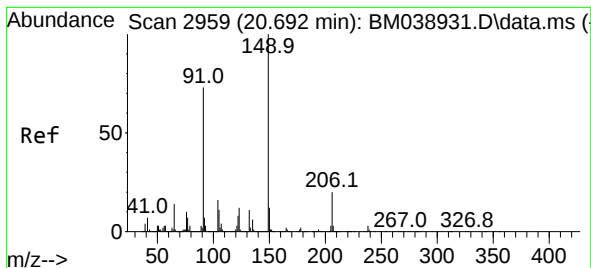
Delta R.T. -0.006 min

Lab File: BM038928.D

Acq: 08 Mar 2023 13:13

Tgt Ion:244 Resp: 496610
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.5 8.3
 122 11.2 9.0 13.4





#80

Butylbenzylphthalate

Concen: 5.871 ng

RT: 20.686 min Scan# 2958

Delta R.T. -0.006 min

Lab File: BM038928.D

Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

ClientSampleId :

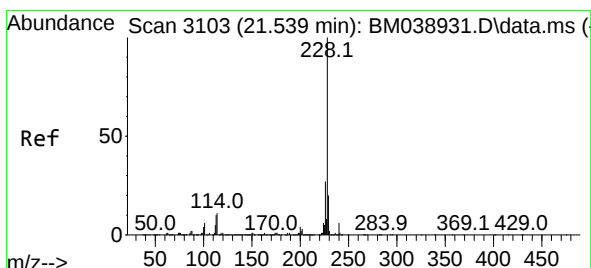
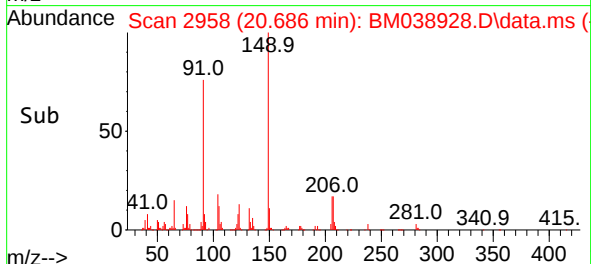
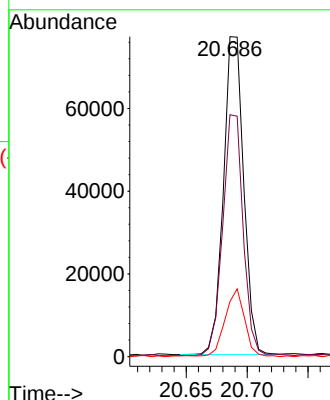
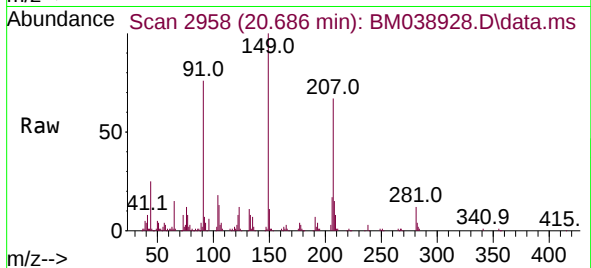
SSTDICC005

Tgt Ion:	149	Resp:	88936
Ion Ratio	Lower	Upper	
149	100		
91	75.6	58.4	87.6
206	17.2	16.1	24.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#81

Benzo(a)anthracene

Concen: 4.368 ng

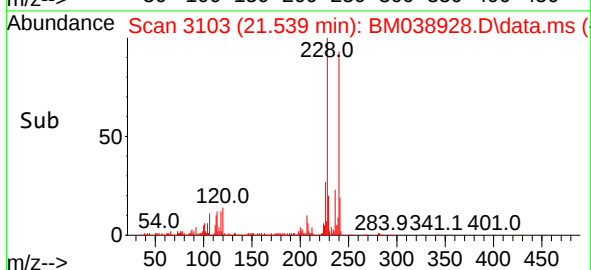
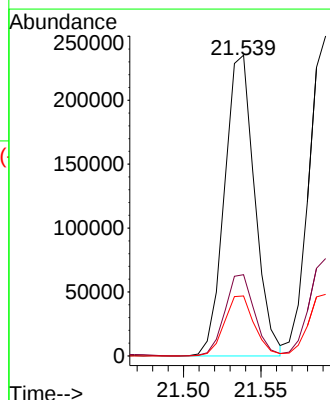
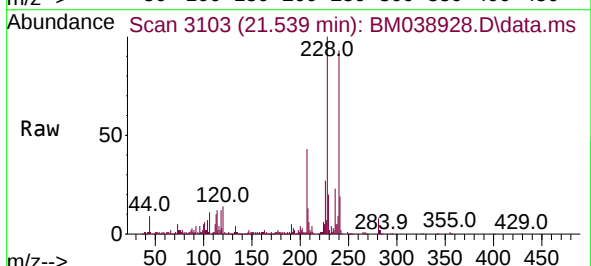
RT: 21.539 min Scan# 3103

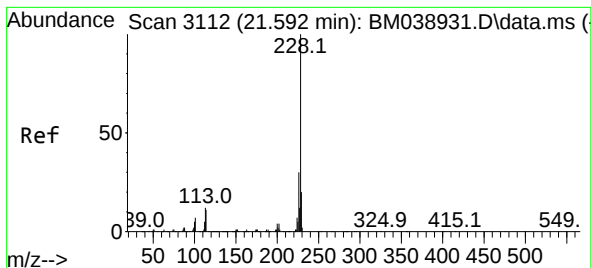
Delta R.T. 0.000 min

Lab File: BM038928.D

Acq: 08 Mar 2023 13:13

Tgt Ion:	228	Resp:	319165
Ion Ratio	Lower	Upper	
228	100		
226	27.0	21.4	32.2
229	19.9	15.7	23.5





#83

Chrysene

Concen: 4.606 ng

RT: 21.592 min Scan# 3112

Delta R.T. 0.000 min

Lab File: BM038928.D

Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

ClientSampleId :

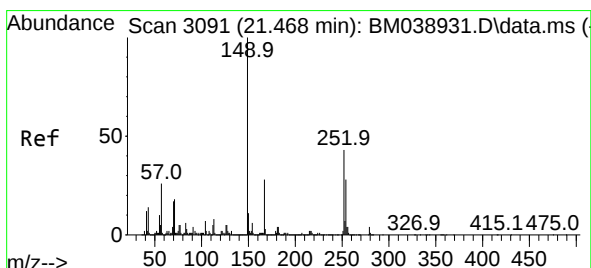
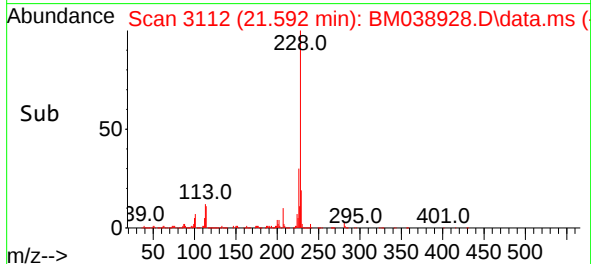
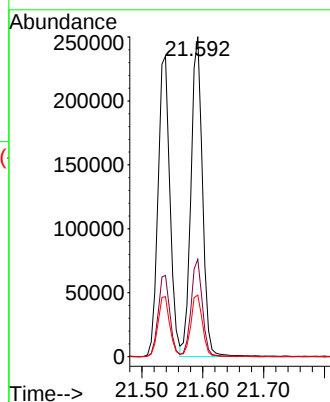
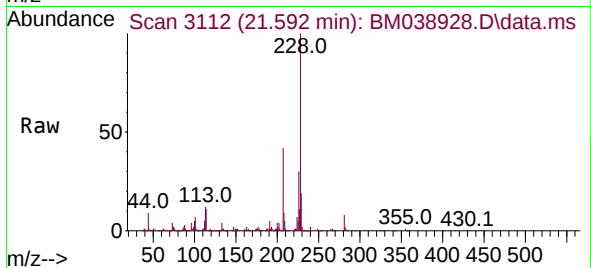
SSTDICC005

Tgt Ion:	228	Resp:	327382
Ion Ratio	Lower	Upper	
228	100		
226	30.4	24.0	36.0
229	19.2	16.0	24.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.172 ng

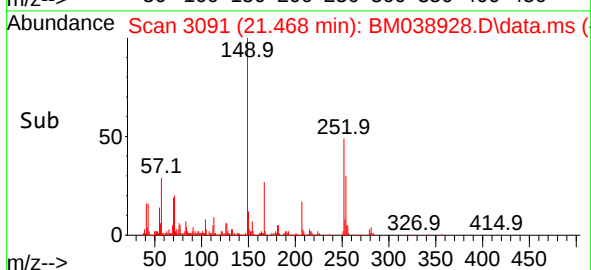
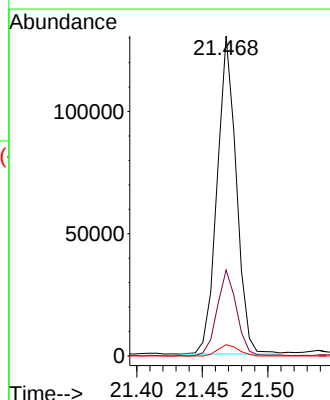
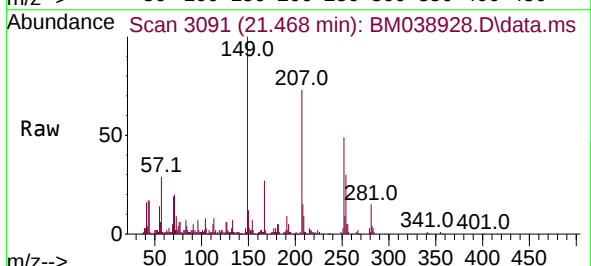
RT: 21.468 min Scan# 3091

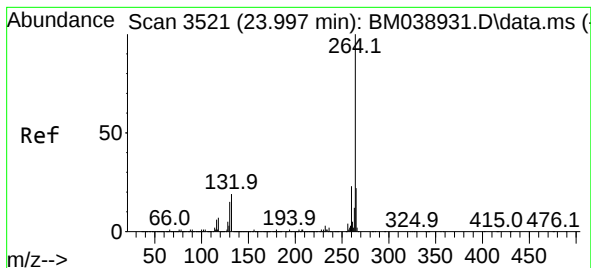
Delta R.T. 0.000 min

Lab File: BM038928.D

Acq: 08 Mar 2023 13:13

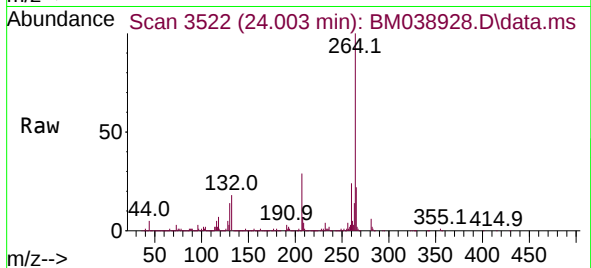
Tgt Ion:	149	Resp:	132784
Ion Ratio	Lower	Upper	
149	100		
167	26.8	22.3	33.5
279	3.5	3.2	4.8





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.003 min Scan# 3521
 Delta R.T. 0.006 min
 Lab File: BM038928.D
 Acq: 08 Mar 2023 13:13

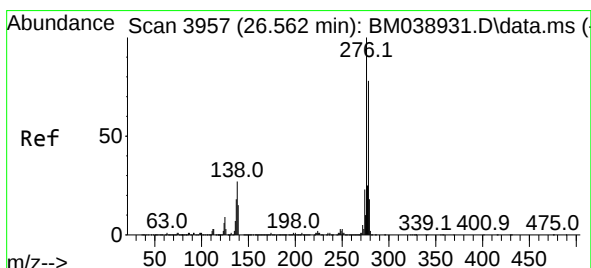
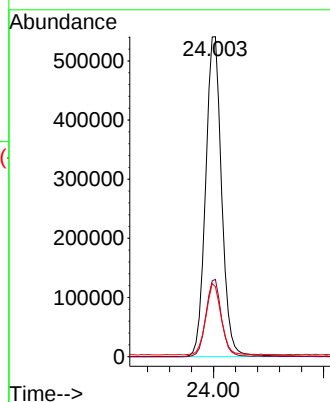
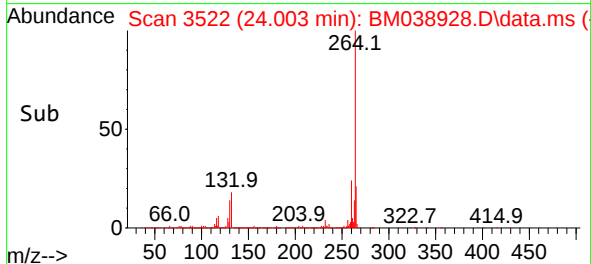
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



Tgt Ion: 264 Resp: 1093673
 Ion Ratio Lower Upper
 264 100
 260 24.1 18.7 28.1
 265 21.8 17.9 26.9

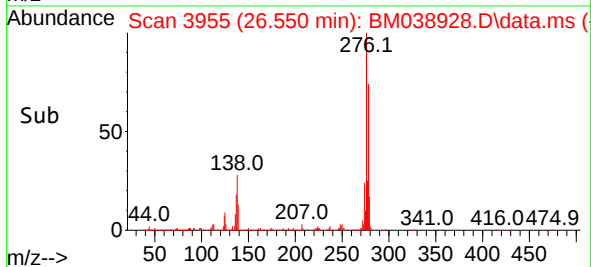
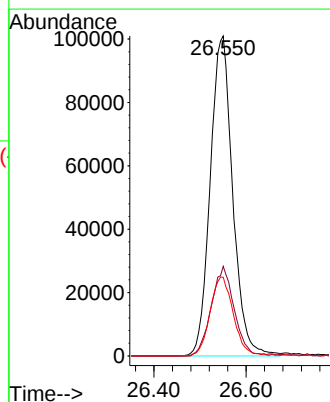
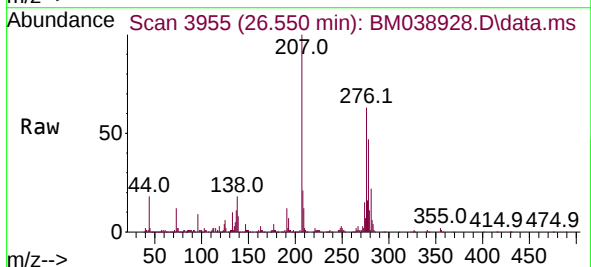
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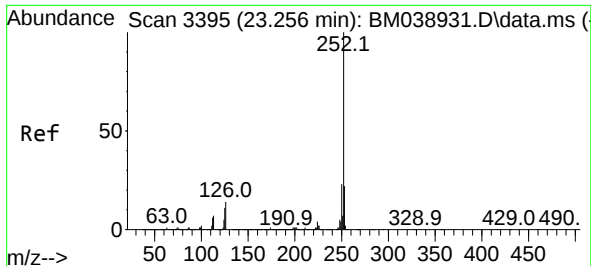
Reviewed By : Christian Giraldo 03/09/2023
 Supervised By : Jagrut Upadhyay 03/09/2023



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.103 ng
 RT: 26.550 min Scan# 3955
 Delta R.T. -0.012 min
 Lab File: BM038928.D
 Acq: 08 Mar 2023 13:13

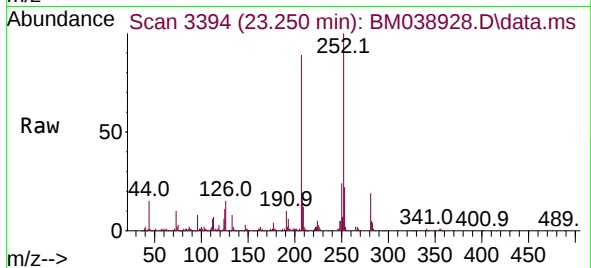
Tgt Ion: 276 Resp: 341425
 Ion Ratio Lower Upper
 276 100
 138 28.5 22.1 33.1
 277 25.5 20.1 30.1





#88
Benzo(b)fluoranthene
Concen: 4.167 ng
RT: 23.250 min Scan# 3395
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

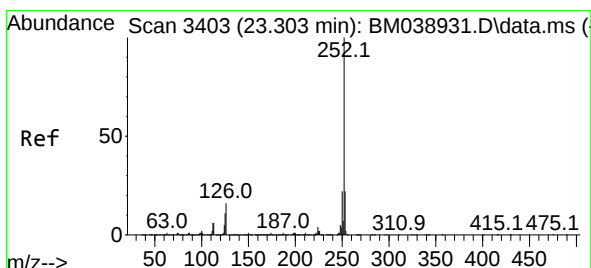
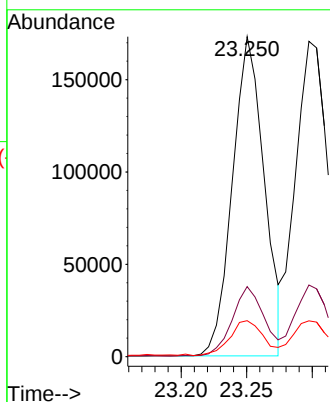
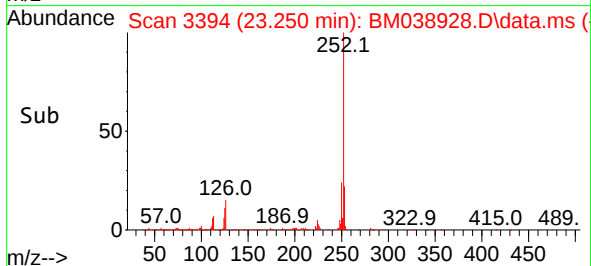
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 29117
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.2 8.8 13.2

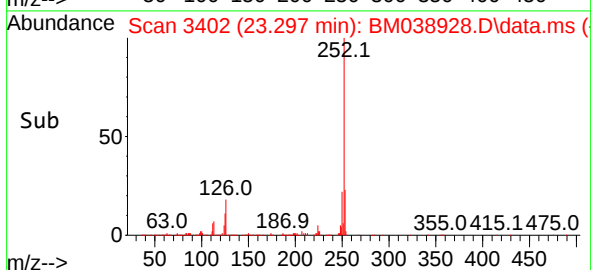
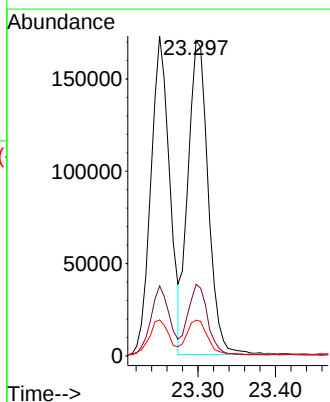
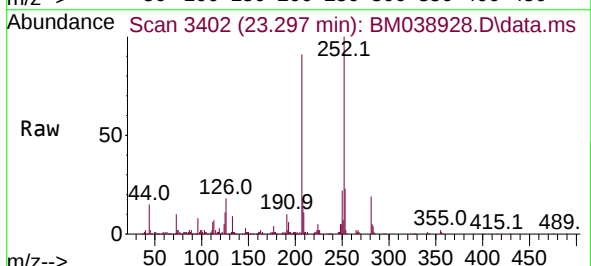
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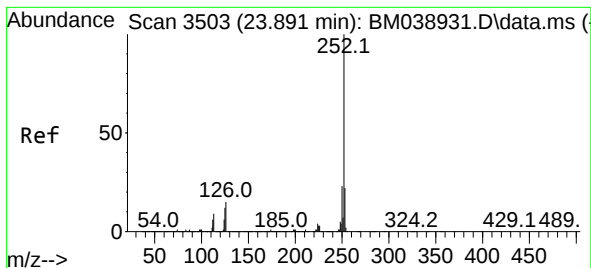
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#89
Benzo(k)fluoranthene
Concen: 4.227 ng
RT: 23.297 min Scan# 3402
Delta R.T. -0.006 min
Lab File: BM038928.D
Acq: 08 Mar 2023 13:13

Tgt Ion:252 Resp: 307393
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 11.3 8.9 13.3





#90

Benzo(a)pyrene

Concen: 4.033 ng

RT: 23.892 min Scan# 3503

Delta R.T. 0.000 min

Lab File: BM038928.D

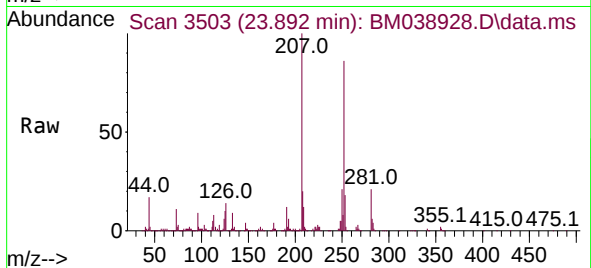
Acq: 08 Mar 2023 13:13

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

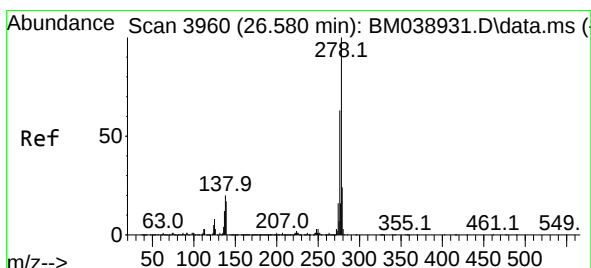
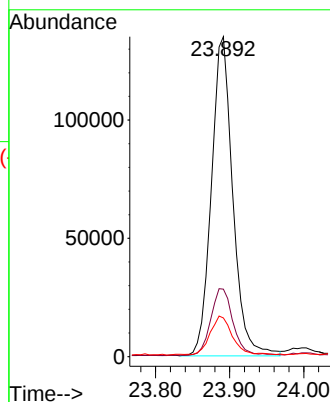
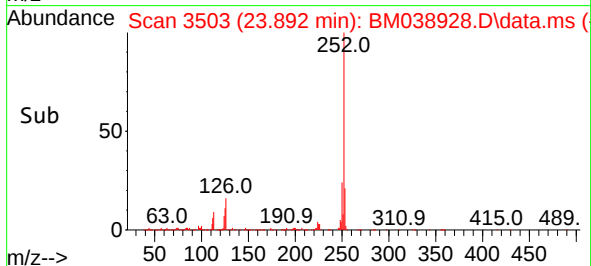


Tgt Ion:	252	Resp:	271222
Ion Ratio	Lower	Upper	
252	100		
253	21.1	17.6	26.4
125	12.1	9.8	14.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#91

Dibenzo(a,h)anthracene

Concen: 4.163 ng

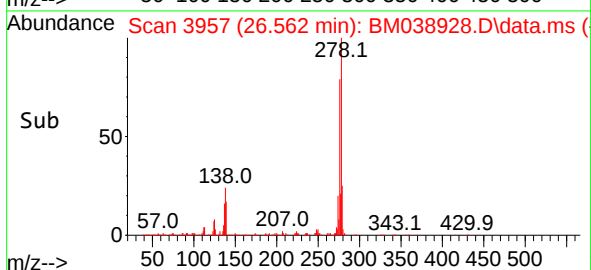
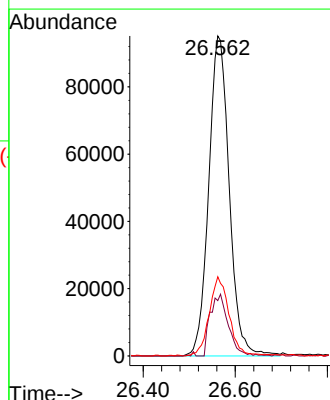
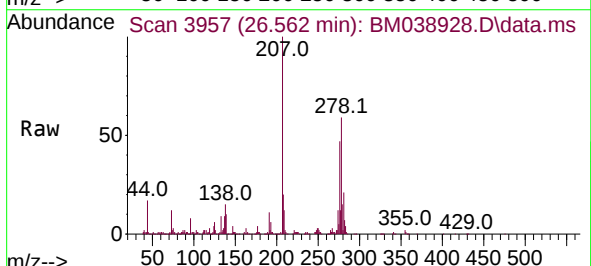
RT: 26.562 min Scan# 3957

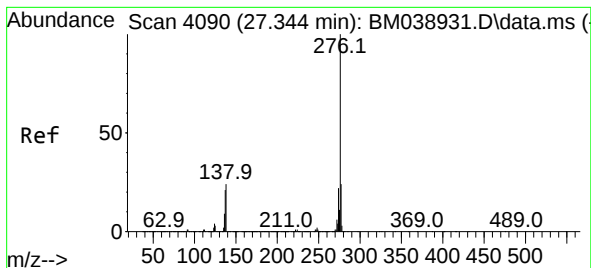
Delta R.T. -0.018 min

Lab File: BM038928.D

Acq: 08 Mar 2023 13:13

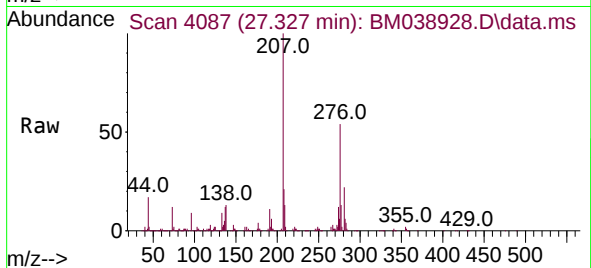
Tgt Ion:	278	Resp:	293397
Ion Ratio	Lower	Upper	
278	100		
139	17.3	13.7	20.5
279	24.7	18.9	28.3





#92
 Benzo(g,h,i)perylene
 Concen: 4.210 ng
 RT: 27.327 min Scan# 40
 Delta R.T. -0.018 min
 Lab File: BM038928.D
 Acq: 08 Mar 2023 13:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



Tgt Ion: 276 Resp: 290280
 Ion Ratio Lower Upper
 276 100
 277 23.2 19.3 28.9
 138 23.4 19.0 28.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/09/2023
 Supervised By : Jagrut Upadhyay 03/09/2023

