

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
 Data File : BM039645.D
 Acq On : 25 Apr 2023 17:53
 Operator : CG/JU
 Sample : PB152369BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS369

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/26/2023
 Supervised By : Jagrut Upadhyay 04/26/2023

Quant Time: Apr 25 23:26:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 25 22:38:31 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	217198	20.000	ng/u1	0.00
20) Naphthalene-d8	10.613	136	1000364	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.466	164	614822	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.218	188	1282255	20.000	ng/u1	0.00
79) Chrysene-d12	21.418	240	1142959	20.000	ng/u1	0.00
88) Perylene-d12	23.777	264	1058832	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.202	96	31331	5.537	ng/uL	0.00
4) Pyridine-d5	3.625	84	418549	26.325	ng/u1	0.00
7) Phenol-d5	6.990	99	630451	31.714	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.143	67	427591	32.543	ng/u1	0.00
11) 2-Chlorophenol-d4	7.343	132	488294	31.313	ng/u1	0.00
15) 4-Methylphenol-d8	8.537	113	498414	31.125	ng/u1	0.00
21) Nitrobenzene-d5	8.984	128	240371	29.867	ng/u1	0.00
24) 2-Nitrophenol-d4	9.701	143	274879	30.416	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.248	165	483385	31.086	ng/u1	0.00
31) 4-Chloroaniline-d4	10.766	131	537972	23.164	ng/u1	0.00
46) Dimethylphthalate-d6	13.883	166	1474130	29.730	ng/u1	0.00
49) Acenaphthylene-d8	14.160	160	1718149	30.844	ng/u1	0.00
54) 4-Nitrophenol-d4	14.707	143	202255	26.952	ng/u1	0.00
60) Fluorene-d10	15.460	176	1236350	30.434	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.601	200	252771	29.665	ng/u1	0.00
73) Anthracene-d10	17.318	188	1919172	31.122	ng/u1	0.00
81) Pyrene-d10	19.618	212	2225731	29.306	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.624	264	1840337	32.193	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.237	88	69539	11.230	ng/uL	92
5) Pyridine	3.649	79	491019	29.289	ng/u1	98
6) Benzaldehyde	6.954	77	311905	36.725	ng/u1	96
8) Phenol	7.019	94	685128	33.102	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.237	93	549827	31.862	ng/u1	97
12) 2-Chlorophenol	7.372	128	507736	32.358	ng/u1	96
13) 2-Methylphenol	8.266	108	511575	31.822	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.343	45	820625	34.238	ng/u1	97
16) Acetophenone	8.642	105	852671	32.418	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.625	70	475978	32.696	ng/u1	94
18) 4-Methylphenol	8.601	108	560039	32.267	ng/u1	98
19) Hexachloroethane	8.878	117	219089	30.742	ng/u1	94
22) Nitrobenzene	9.025	77	660213	33.224	ng/u1	94
23) Isophorone	9.548	82	1322250	31.204	ng/u1	98
25) 2-Nitrophenol	9.737	139	284574	30.180	ng/u1	92
26) 2,4-Dimethylphenol	9.801	107	596577	30.960	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.037	93	781944	31.381	ng/u1	100
29) 2,4-Dichlorophenol	10.272	162	488937	31.920	ng/u1	99
30) Naphthalene	10.666	128	1721668	31.106	ng/u1	99
32) 4-Chloroaniline	10.789	127	552989	24.165	ng/u1	99
33) Hexachlorobutadiene	10.942	225	303331	30.053	ng/u1	99
34) Caprolactam	11.583	113	172507m	30.242	ng/u1	
35) 4-Chloro-3-methylphenol	11.931	107	564898	31.586	ng/u1	98
36) 2-Methylnaphthalene	12.283	142	1120729	30.205	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.501	142	1158376	31.066	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.654	216	575609	31.190	ng/ul	99
40) Hexachlorocyclopentadiene	12.619	237	225858	20.541	ng/ul	98
41) 2,4,6-Trichlorophenol	12.901	196	383319	31.091	ng/ul	99
42) 2,4,5-Trichlorophenol	12.983	196	403383	31.480	ng/ul	99
43) 1,1'-Biphenyl	13.301	154	1489219	31.342	ng/ul	99
44) 2-Chloronaphthalene	13.342	162	1172346	31.453	ng/ul	99
45) 2-Nitroaniline	13.560	65	384181	35.718	ng/ul	92
47) Dimethylphthalate	13.930	163	1507116	30.699	ng/ul	100
48) 2,6-Dinitrotoluene	14.060	165	307834	31.004	ng/ul	97
50) Acenaphthylene	14.189	152	1899656	31.881	ng/ul	100
51) 3-Nitroaniline	14.395	138	279939	30.080	ng/ul	93
52) Acenaphthene	14.530	153	1297599	31.630	ng/ul	99
53) 2,4-Dinitrophenol	14.613	184	132396	25.050	ng/ul	95
55) 4-Nitrophenol	14.724	109	166263	29.169	ng/ul	91
56) Dibenzofuran	14.866	168	1783050	31.976	ng/ul	100
57) 2,4-Dinitrotoluene	14.854	165	448841	32.534	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.101	232	355648	31.008	ng/ul	97
59) Diethylphthalate	15.295	149	1568762	30.826	ng/ul	100
61) Fluorene	15.519	166	1491422	32.333	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.513	204	724313	31.681	ng/ul	99
63) 4-Nitroaniline	15.560	138	262556m	36.790	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.618	198	249959	30.512	ng/ul	94
67) N-Nitrosodiphenylamine	15.730	169	1215919	31.828	ng/ul	99
68) 4-Bromophenyl-phenylether	16.407	248	425767	30.743	ng/ul	99
69) Hexachlorobenzene	16.518	284	496057	31.179	ng/ul	95
70) Atrazine	16.689	200	311574	21.979	ng/ul	98
71) Pentachlorophenol	16.877	266	264963	28.488	ng/ul	97
72) Phenanthrene	17.265	178	2292560	32.205	ng/ul	99
74) Anthracene	17.354	178	2303111	32.250	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.260	216	585104	30.639	ng/uL	99
76) Pentachlorobenzene	14.783	250	590087	31.393	ng/uL	99
77) Carbazole	17.636	167	2028055	31.958	ng/ul	100
78) Di-n-butylphthalate	18.189	149	2729730	30.412	ng/ul	99
80) Fluoranthene	19.283	202	2658362	29.862	ng/ul	100
82) Pyrene	19.648	202	2775423	30.116	ng/ul	99
83) Butylbenzylphthalate	20.548	149	1229701	28.269	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.342	252	764974	30.182	ng/ul	99
85) Benzo(a)anthracene	21.400	228	2579520	31.203	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.324	149	1793035	27.717	ng/ul	100
87) Chrysene	21.453	228	2447887	31.043	ng/ul	100
89) Di-n-octyl phthalate	22.236	149	2955571	27.782	ng/ul	100
90) Benzo(b)fluoranthene	23.059	252	2343652	31.458	ng/ul	98
91) Benzo(k)fluoranthene	23.106	252	2381630	32.551	ng/ul	99
93) Benzo(a)pyrene	23.677	252	2018446	32.142	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.230	276	2269995	32.863	ng/ul	99
95) Dibenzo(a,h)anthracene	26.235	278	1913610	33.413	ng/ul	99
96) Benzo(g,h,i)perylene	26.977	276	1736271	31.554	ng/ul	100

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

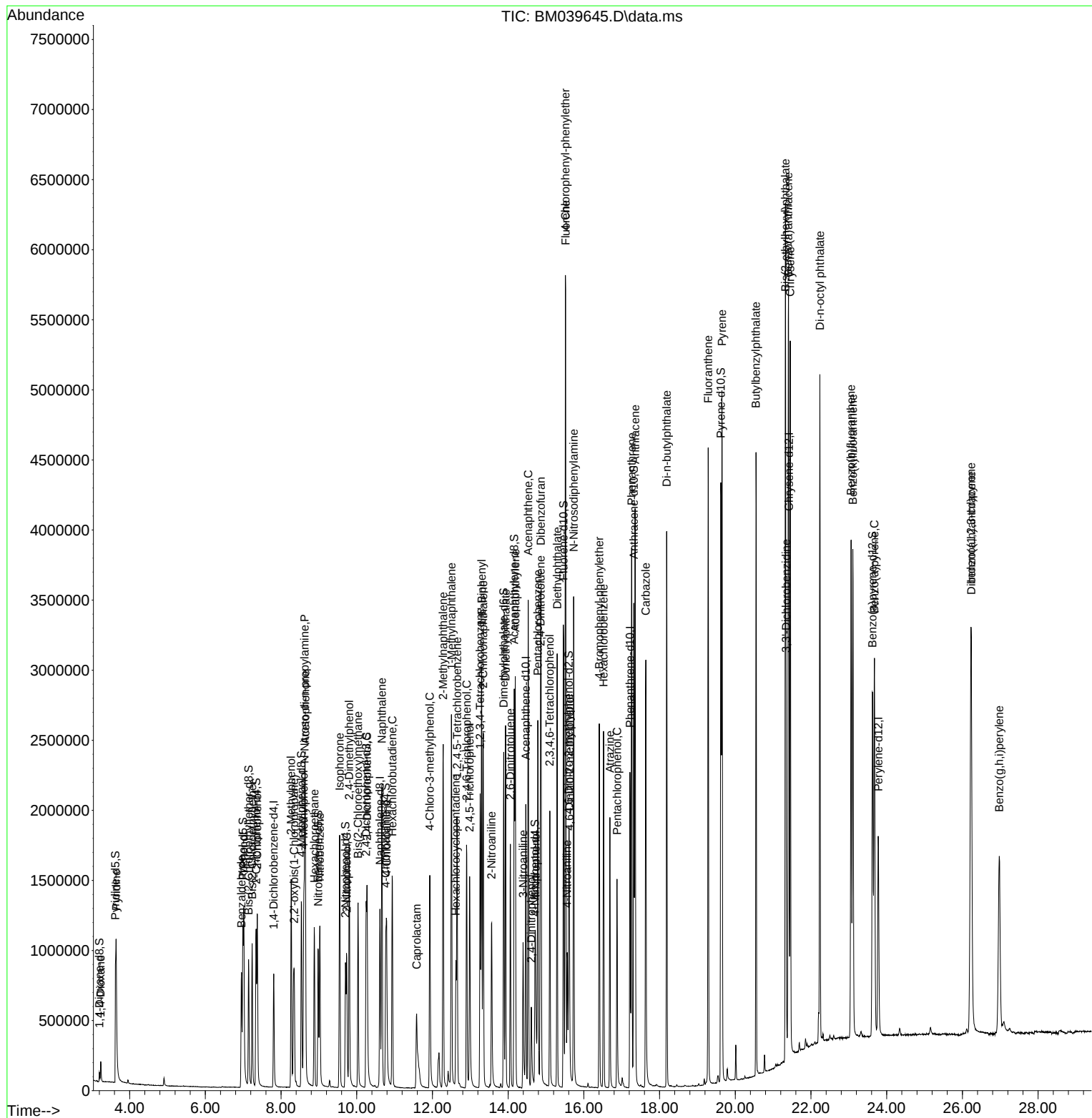
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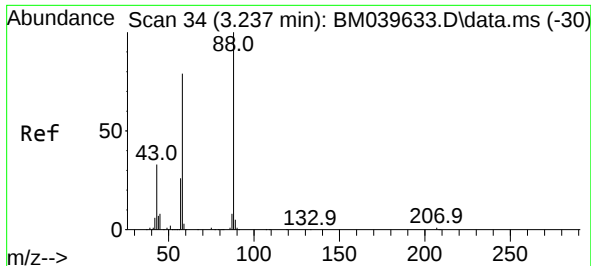
Instrument :
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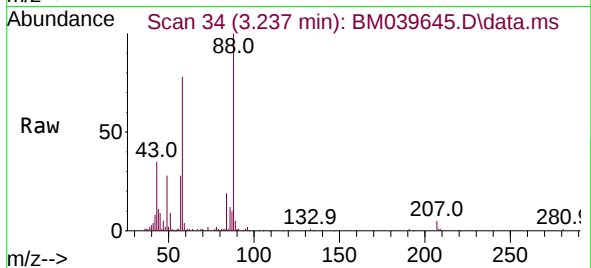
Reviewed By : Christian Giraldo 04/26/2023
 Supervised By : Jagrut Upadhyay 04/26/2023





#2
1,4-Dioxane
Concen: 11.230 ng/uL
RT: 3.237 min Scan# 34
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

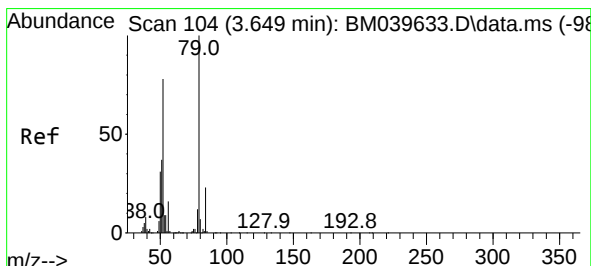
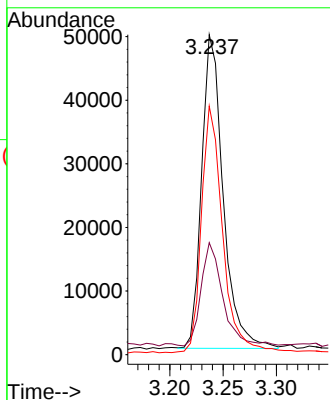
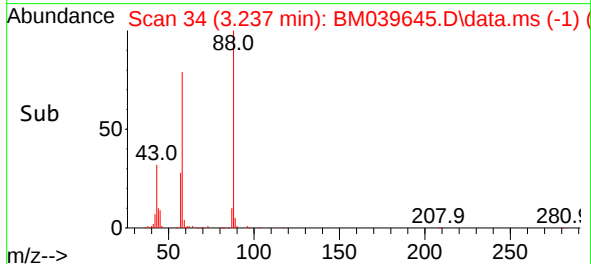
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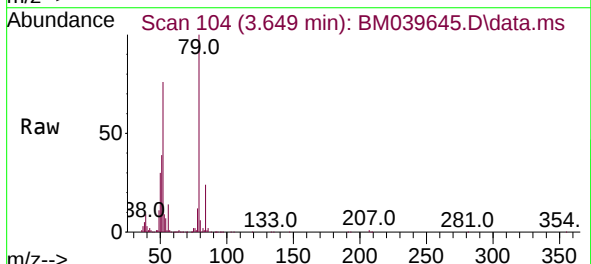
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Ion Ratio Lower Upper
88 100
43 35.0 24.6 36.8
58 77.7 56.7 85.1

Manual Integrations
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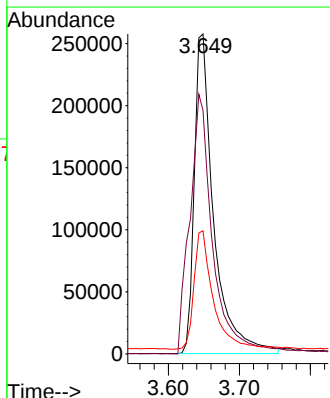
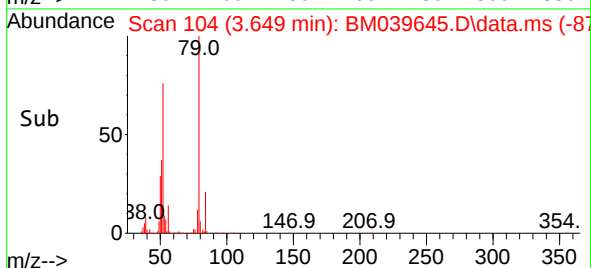
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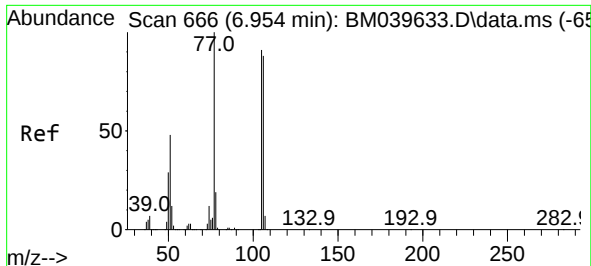


#5
Pyridine
Concen: 29.289 ng/uL
RT: 3.649 min Scan# 104
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



Tgt Ion: 79 Resp: 491019
Ion Ratio Lower Upper
79 100
52 76.1 61.9 92.9
51 38.5 29.7 44.5





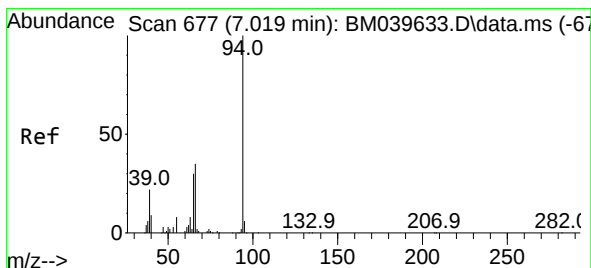
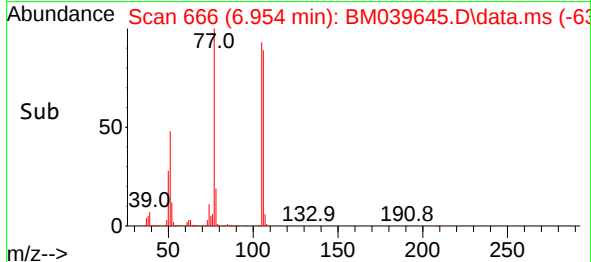
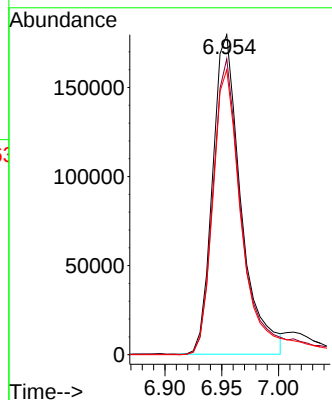
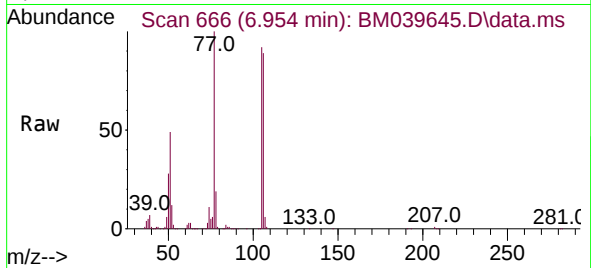
#6
Benzaldehyde
Concen: 36.725 ng/ul
RT: 6.954 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

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Tgt Ion: 77 Resp: 31190
Ion Ratio Lower Upper
77 100
105 92.4 76.3 114.5
106 89.0 75.4 113.0

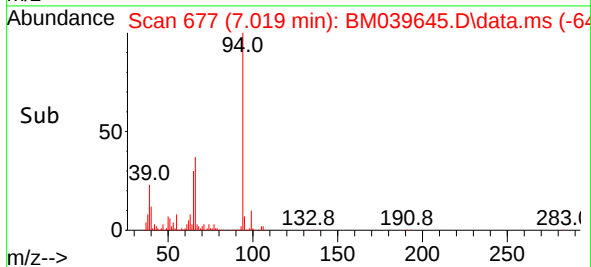
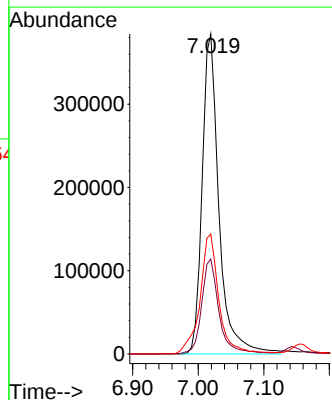
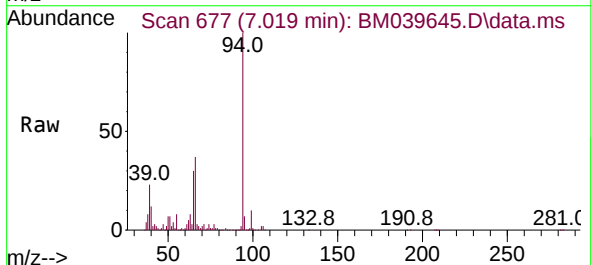
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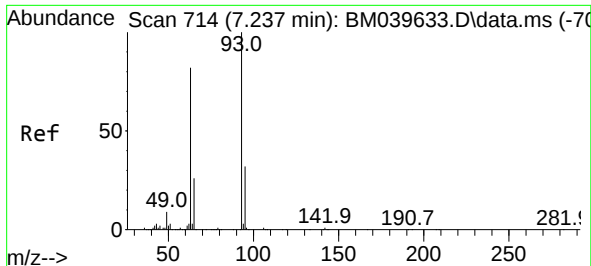
Reviewed By :Christian Giraldo 04/26/2023
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#8
Phenol
Concen: 33.102 ng/ul
RT: 7.019 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

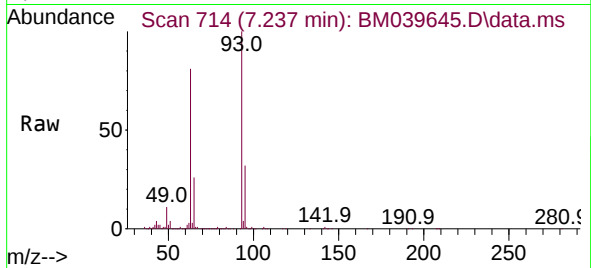
Tgt Ion: 94 Resp: 685128
Ion Ratio Lower Upper
94 100
65 29.7 22.2 33.4
66 37.5 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.862 ng/ul
RT: 7.237 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

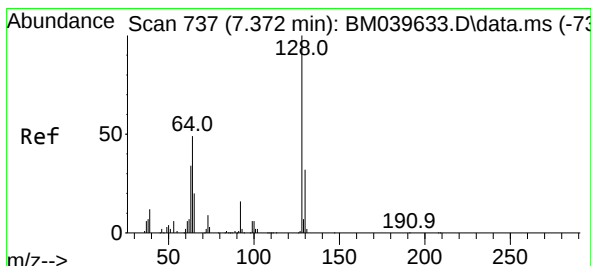
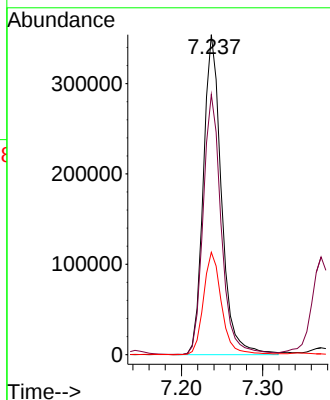
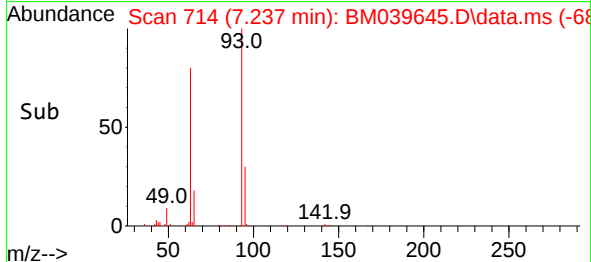
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Tgt Ion: 93 Resp: 54982
Ion Ratio Lower Upper
93 100
63 81.3 61.9 92.9
95 32.0 25.8 38.8

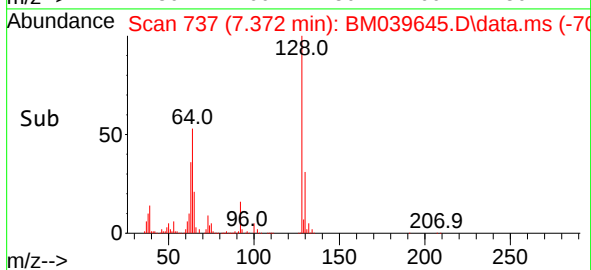
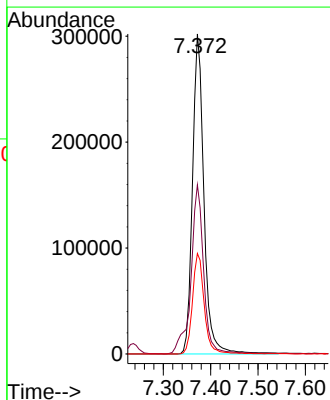
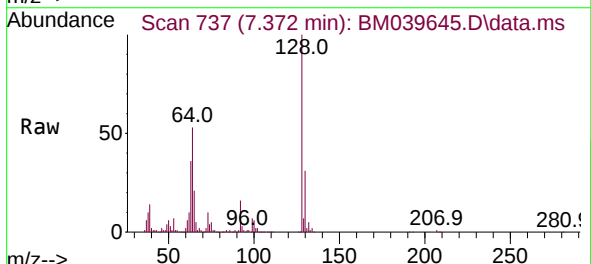
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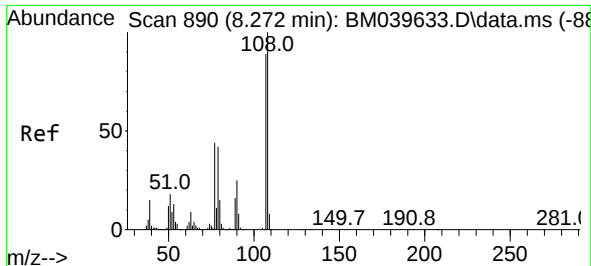
Reviewed By :Christian Giraldo 04/26/2023
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#12
2-Chlorophenol
Concen: 32.358 ng/ul
RT: 7.372 min Scan# 737
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

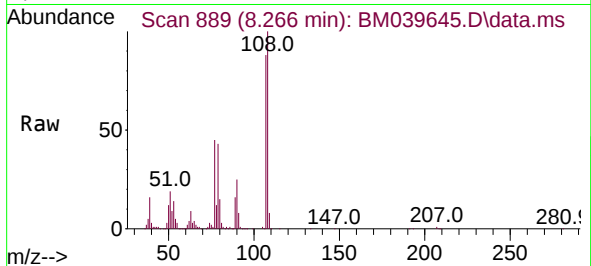
Tgt Ion:128 Resp: 507736
Ion Ratio Lower Upper
128 100
64 52.8 38.8 58.2
130 31.4 25.4 38.0





#13
2-Methylphenol
Concen: 31.822 ng/ul
RT: 8.266 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM039645.D
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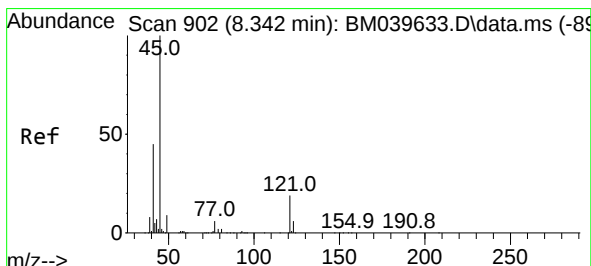
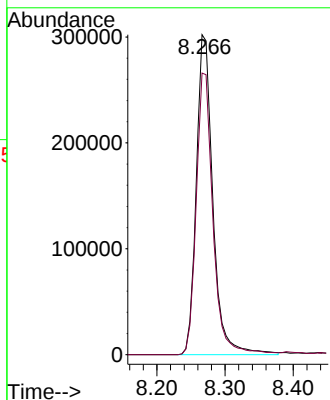
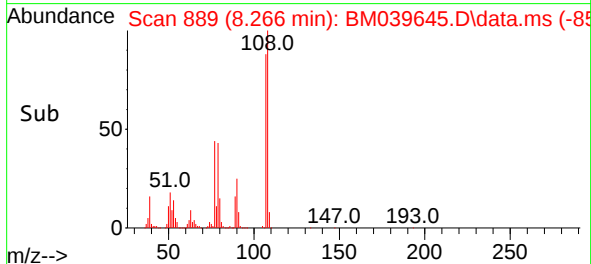
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Tgt Ion:108 Resp: 511579
Ion Ratio Lower Upper
108 100
107 88.0 71.7 107.5

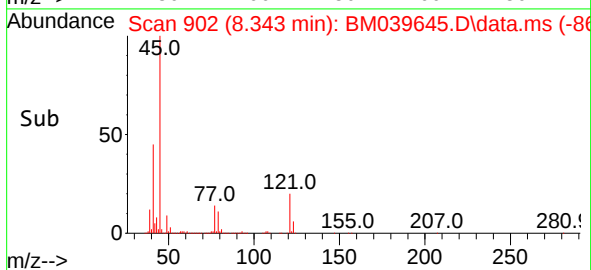
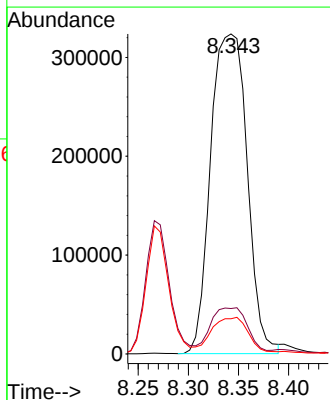
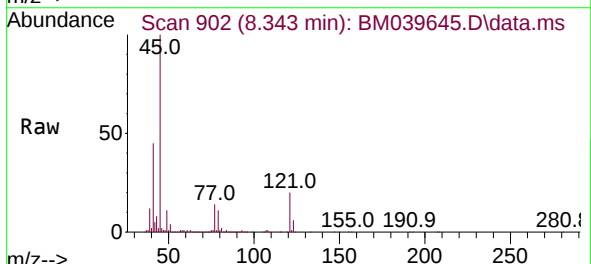
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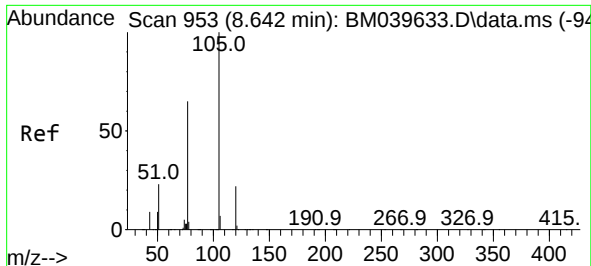
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Supervised By :Jagrut Upadhyay 04/26/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.238 ng/ul
RT: 8.343 min Scan# 902
Delta R.T. 0.000 min
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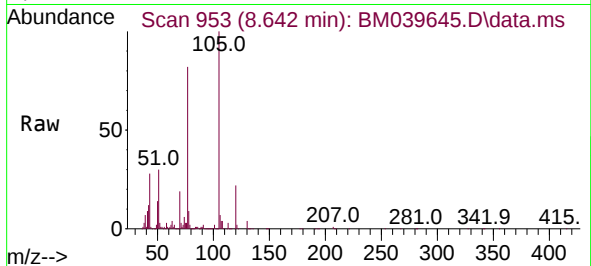
Tgt Ion: 45 Resp: 820625
Ion Ratio Lower Upper
45 100
77 14.2 12.3 18.5
79 11.0 9.8 14.6





#16
Acetophenone
Concen: 32.418 ng/ul
RT: 8.642 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

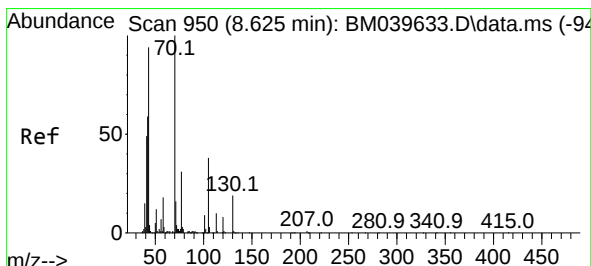
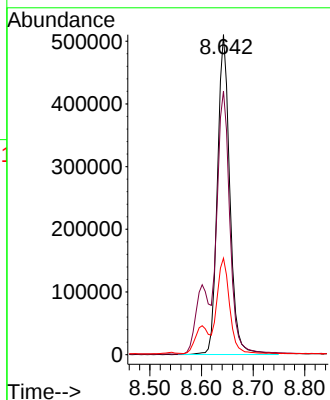
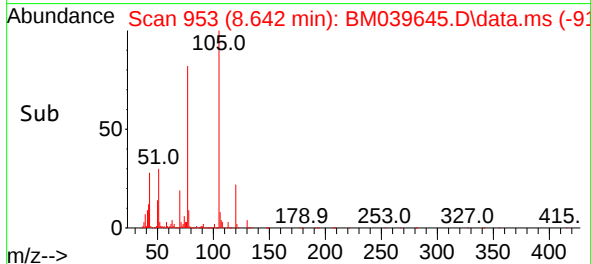
Instrument :
BNA_M
ClientSampleId :
SLCS369



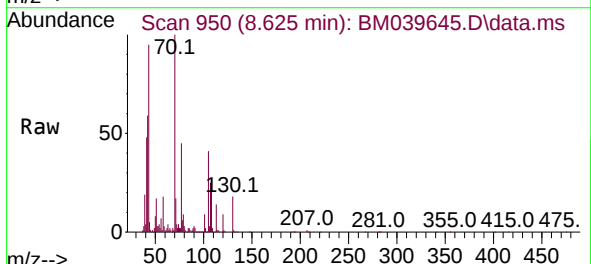
Tgt Ion: 105 Resp: 85267
Ion Ratio Lower Upper
105 100
77 82.4 64.1 96.1
51 30.2 22.2 33.4

Manual Integrations
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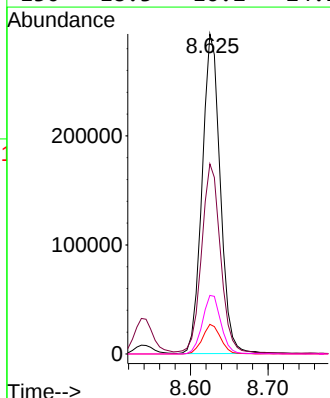
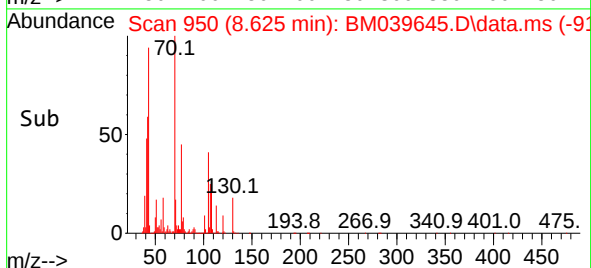
Reviewed By : Christian Giraldo 04/26/2023
Supervised By : Jagrut Upadhyay 04/26/2023

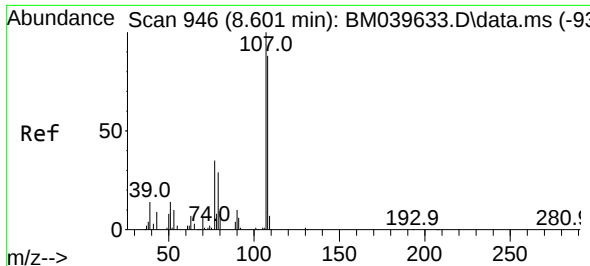


#17
N-Nitroso-di-n-propylamine
Concen: 32.696 ng/ul
RT: 8.625 min Scan# 950
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



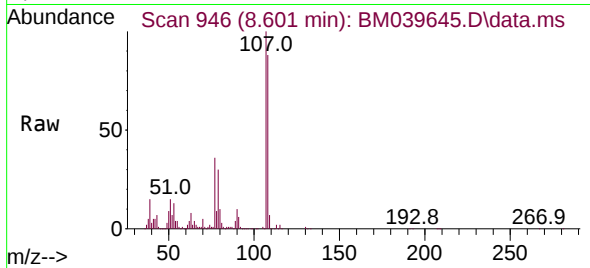
Tgt Ion: 70 Resp: 475978
Ion Ratio Lower Upper
70 100
42 59.4 43.0 64.4
101 9.2 7.4 11.2
130 18.3 16.2 24.2





#18
4-Methylphenol
Concen: 32.267 ng/ul
RT: 8.601 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

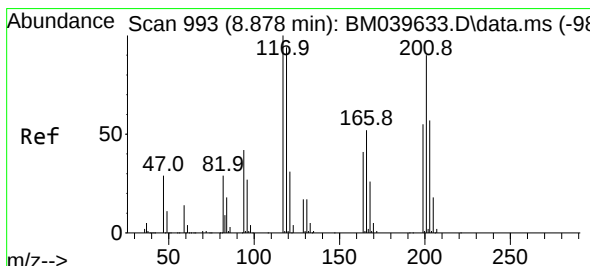
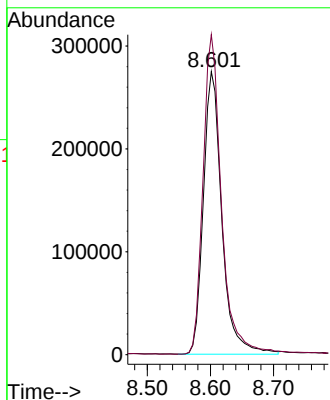
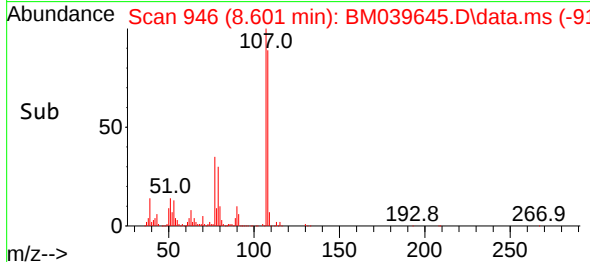
Instrument :
BNA_M
ClientSampleId :
SLCS369



Tgt Ion:108 Resp: 560039
Ion Ratio Lower Upper
108 100
107 113.0 88.6 133.0

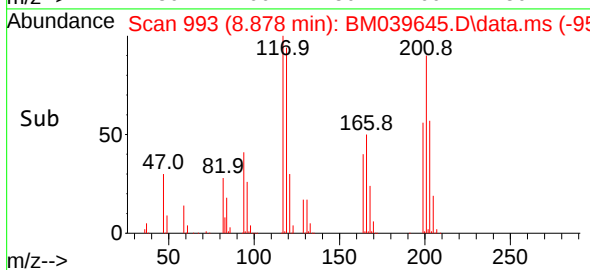
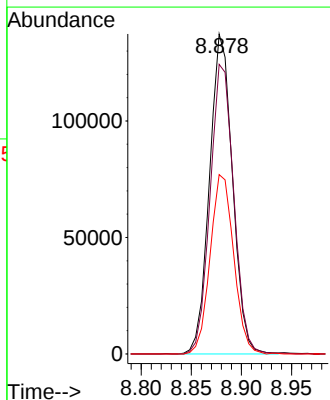
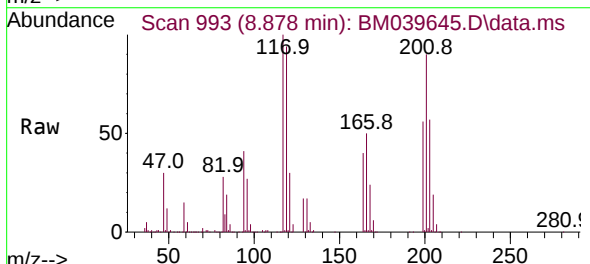
Manual Integrations
APPROVED

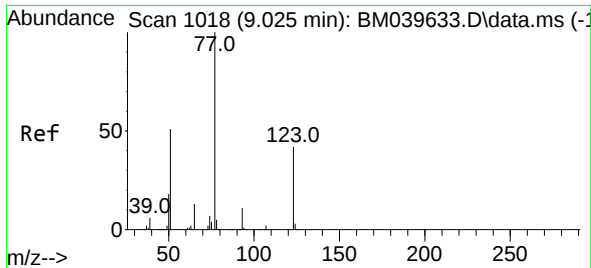
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#19
Hexachloroethane
Concen: 30.742 ng/ul
RT: 8.878 min Scan# 993
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

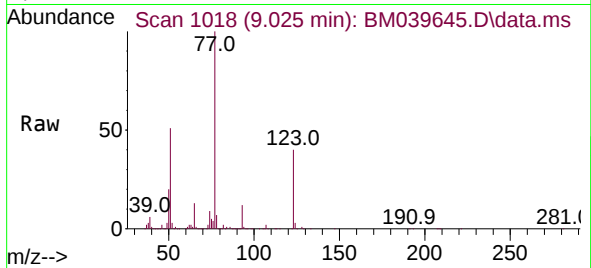
Tgt Ion:117 Resp: 219089
Ion Ratio Lower Upper
117 100
201 90.5 78.3 117.5
199 56.1 47.4 71.0





#22
Nitrobenzene
Concen: 33.224 ng/ul
RT: 9.025 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

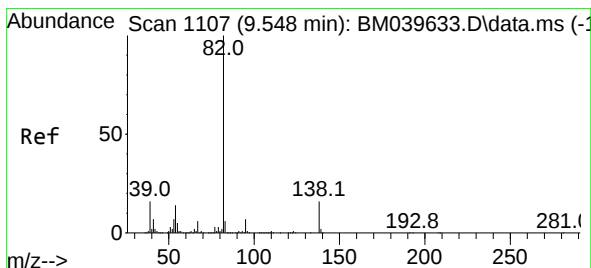
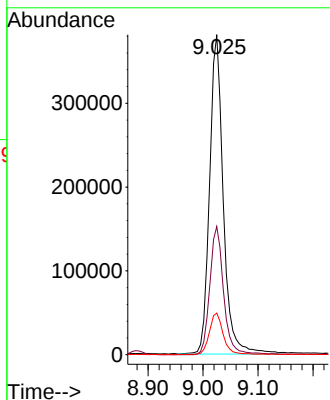
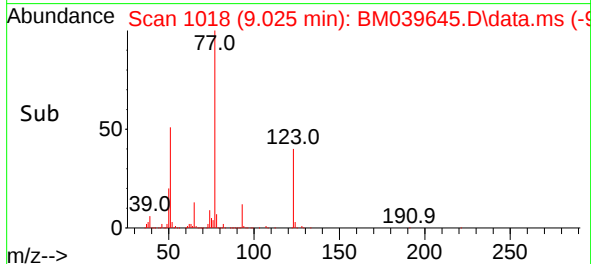
Instrument :
BNA_M
ClientSampleId :
SLCS369



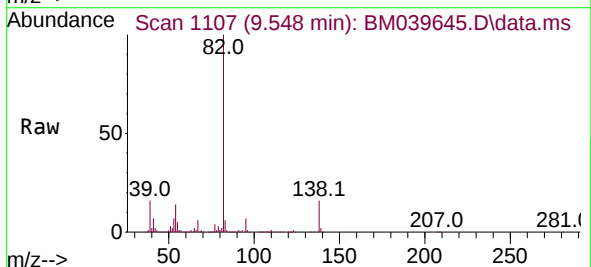
Tgt Ion: 77 Resp: 660211
Ion Ratio Lower Upper
77 100
123 40.1 36.1 54.1
65 13.0 10.2 15.2

Manual Integrations
APPROVED

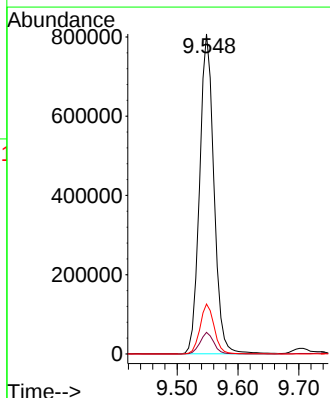
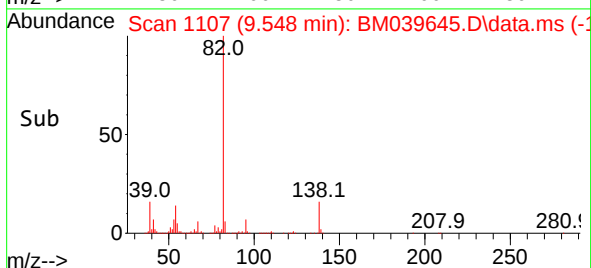
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

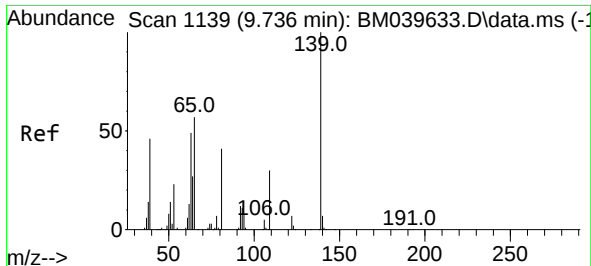


#23
Isophorone
Concen: 31.204 ng/ul
RT: 9.548 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



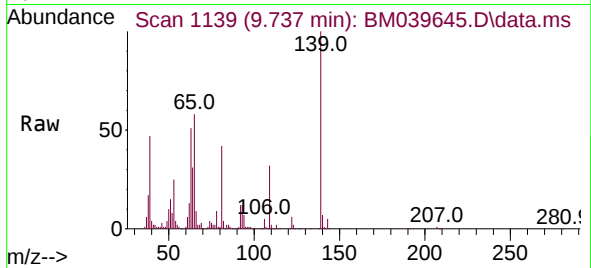
Tgt Ion: 82 Resp: 1322250
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 15.6 13.2 19.8





#25
2-Nitrophenol
Concen: 30.180 ng/ul
RT: 9.737 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

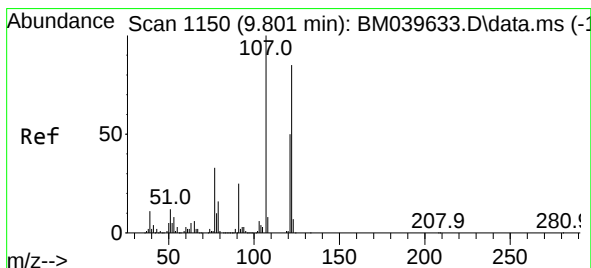
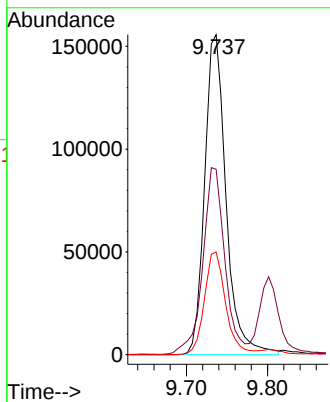
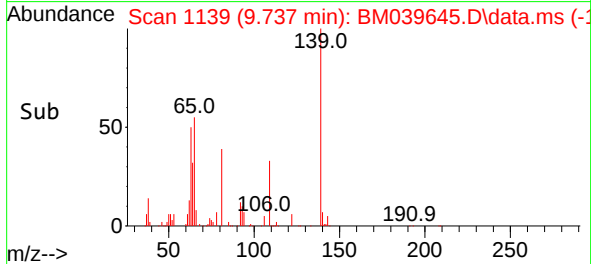
Instrument :
BNA_M
ClientSampleId :
SLCS369



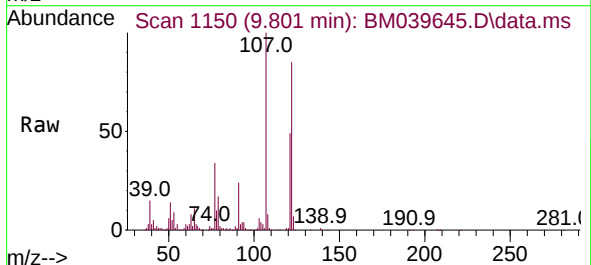
Tgt Ion:139 Resp: 284574
Ion Ratio Lower Upper
139 100
65 58.0 40.7 61.1
109 32.1 23.9 35.9

Manual Integrations
APPROVED

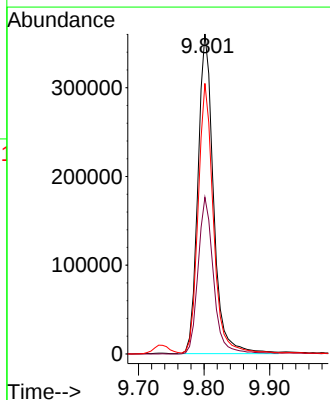
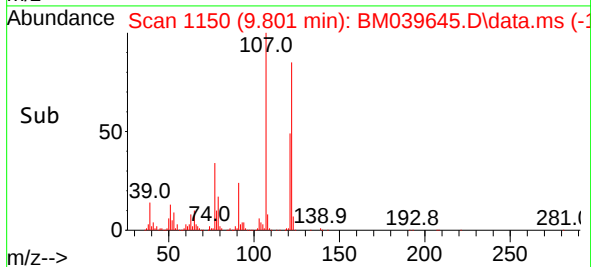
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

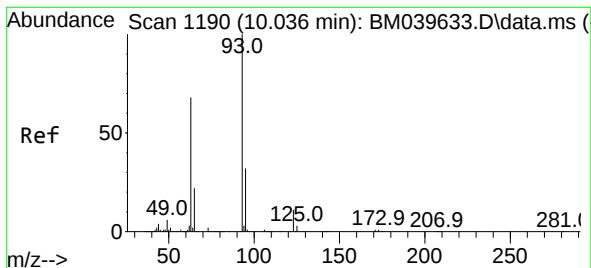


#26
2,4-Dimethylphenol
Concen: 30.960 ng/ul
RT: 9.801 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



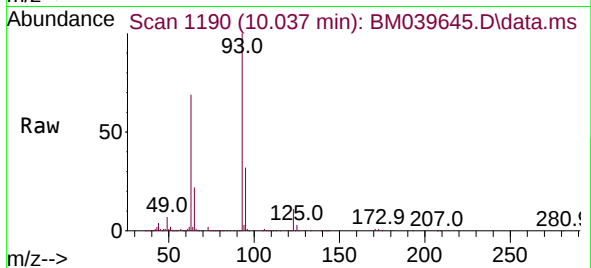
Tgt Ion:107 Resp: 596577
Ion Ratio Lower Upper
107 100
121 48.9 39.1 58.7
122 84.5 68.1 102.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.381 ng/ul
 RT: 10.037 min Scan# 1190
 Delta R.T. 0.000 min
 Lab File: BM039645.D
 Acq: 25 Apr 2023 17:53

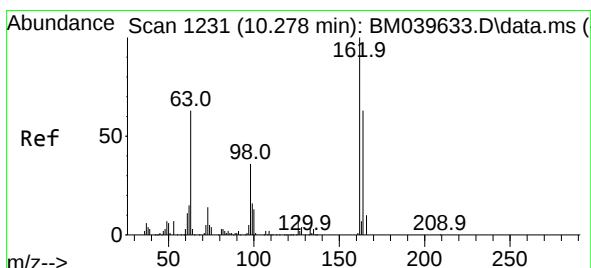
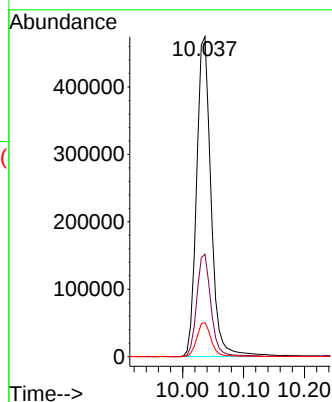
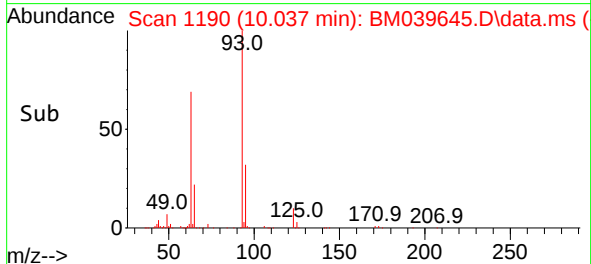
Instrument :
 BNA_M
 ClientSampleId :
 SLCS369



Tgt Ion: 93 Resp: 781944
 Ion Ratio Lower Upper
 93 100
 95 32.0 25.8 38.6
 123 10.7 8.8 13.2

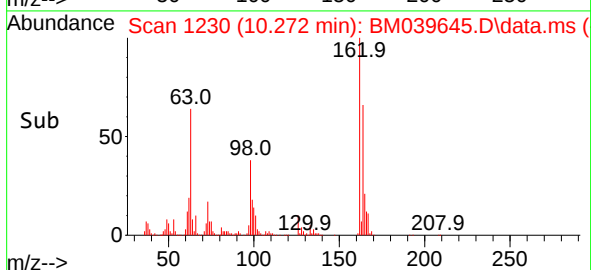
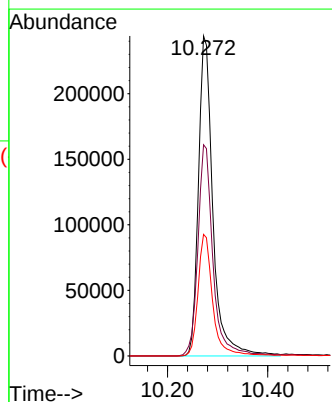
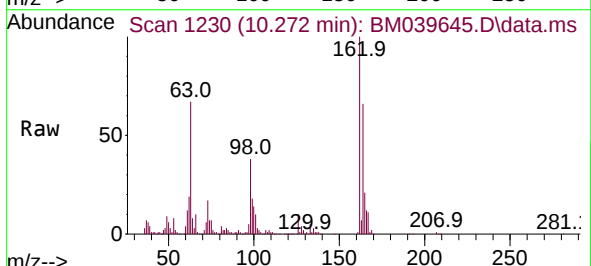
Manual Integrations
 APPROVED

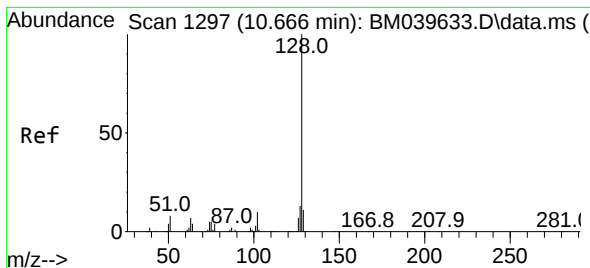
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023



#29
 2,4-Dichlorophenol
 Concen: 31.920 ng/ul
 RT: 10.272 min Scan# 1230
 Delta R.T. -0.006 min
 Lab File: BM039645.D
 Acq: 25 Apr 2023 17:53

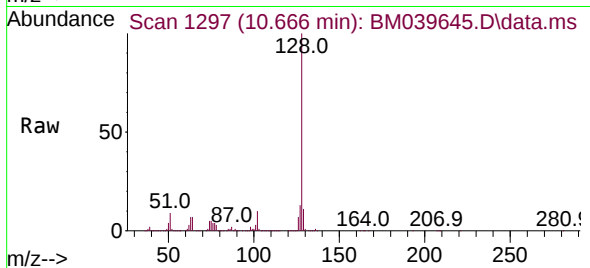
Tgt Ion:162 Resp: 488937
 Ion Ratio Lower Upper
 162 100
 164 66.0 52.4 78.6
 98 38.0 29.4 44.0





#30
Naphthalene
Concen: 31.106 ng/u1
RT: 10.666 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

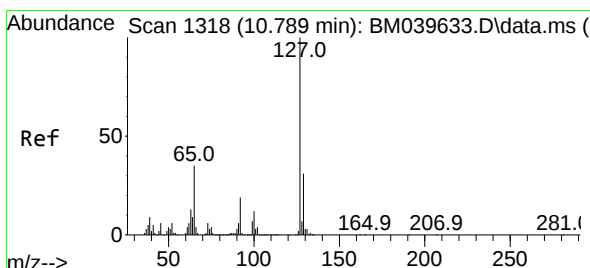
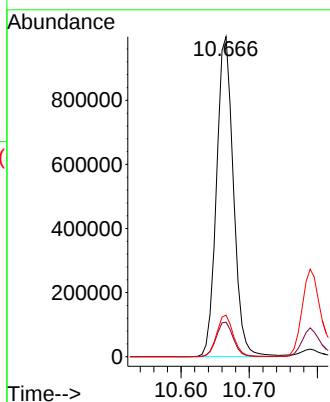
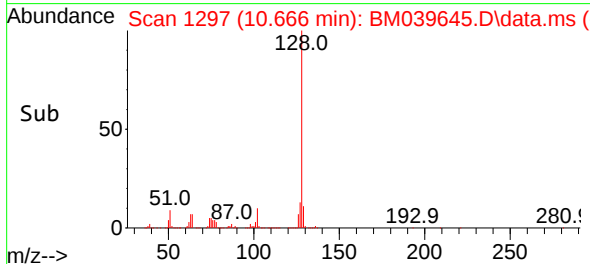
Instrument :
BNA_M
ClientSampleId :
SLCS369



Tgt Ion:128 Resp: 1721668
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.0 10.5 15.7

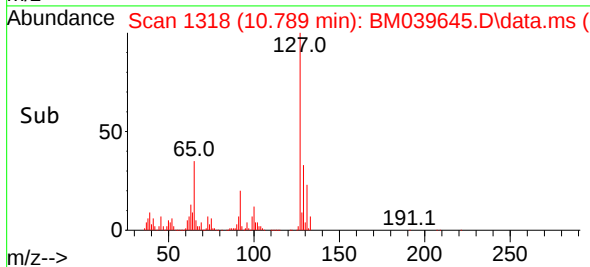
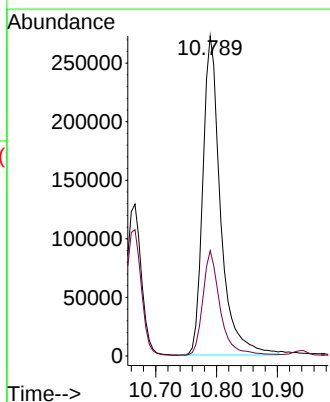
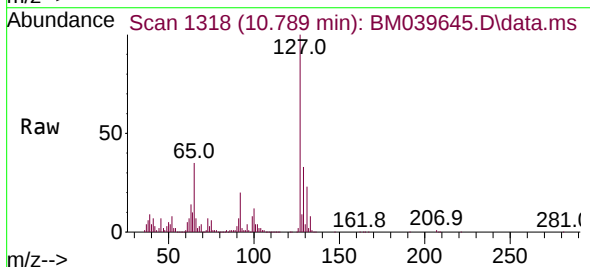
Manual Integrations
APPROVED

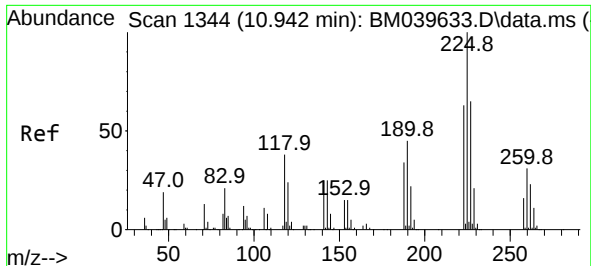
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#32
4-Chloroaniline
Concen: 24.165 ng/u1
RT: 10.789 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

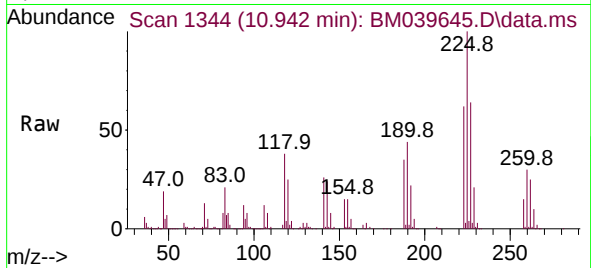
Tgt Ion:127 Resp: 552989
Ion Ratio Lower Upper
127 100
129 32.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 30.053 ng/ul
RT: 10.942 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

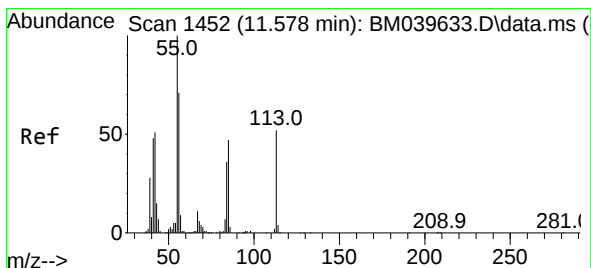
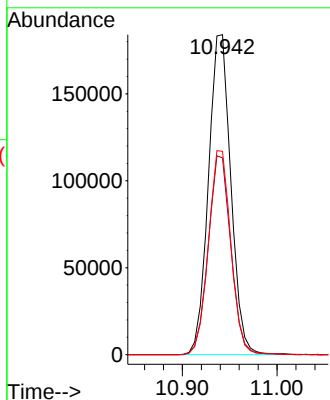
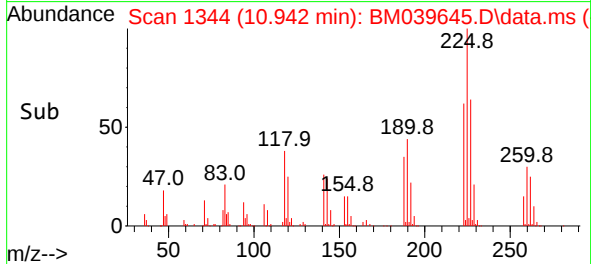
Instrument :
BNA_M
ClientSampleId :
SLCS369



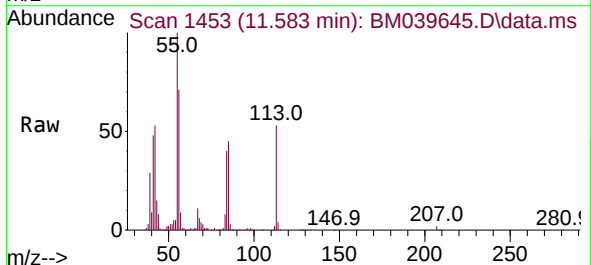
Tgt Ion:225 Resp: 30333
Ion Ratio Lower Upper
225 100
223 61.5 50.1 75.1
227 63.5 50.4 75.6

Manual Integrations
APPROVED

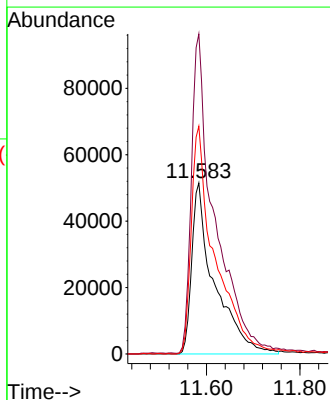
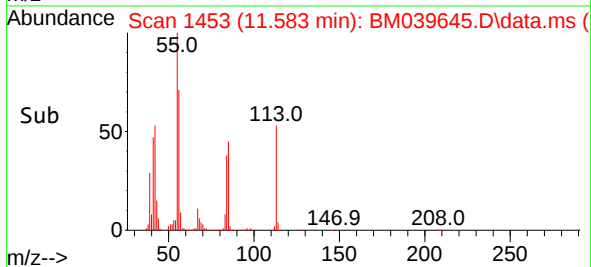
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

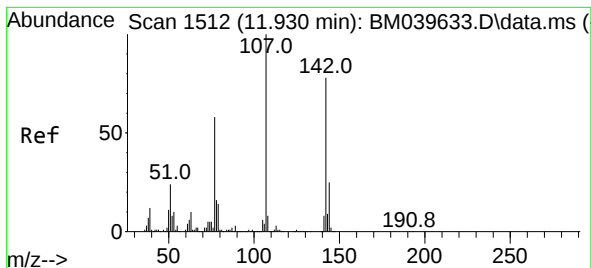


#34
Caprolactam
Concen: 30.242 ng/ul m
RT: 11.583 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



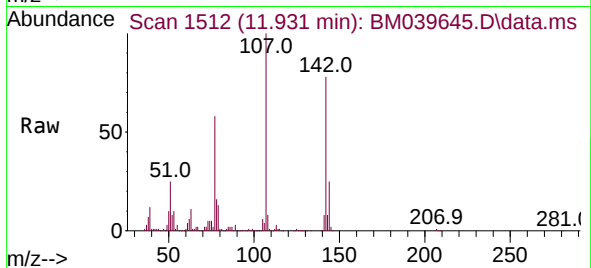
Tgt Ion:113 Resp: 172507
Ion Ratio Lower Upper
113 100
55 187.2 145.5 218.3
56 133.1 103.9 155.9





#35
4-Chloro-3-methylphenol
Concen: 31.586 ng/ul
RT: 11.931 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

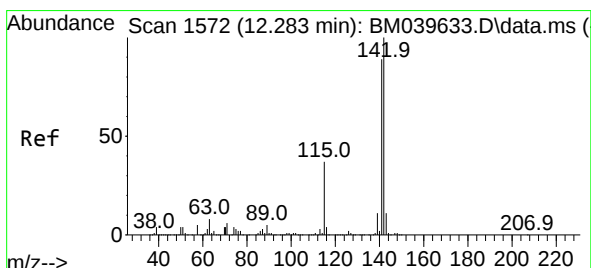
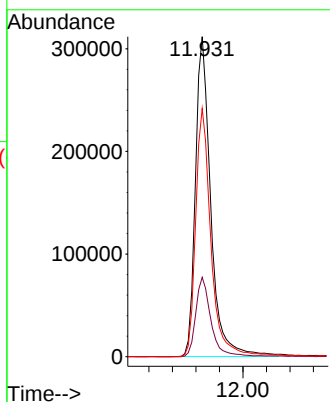
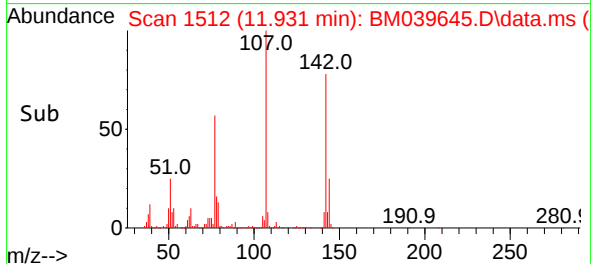
Instrument :
BNA_M
ClientSampleId :
SLCS369



Tgt Ion:107 Resp: 564898
Ion Ratio Lower Upper
107 100
144 24.8 21.0 31.4
142 77.5 62.9 94.3

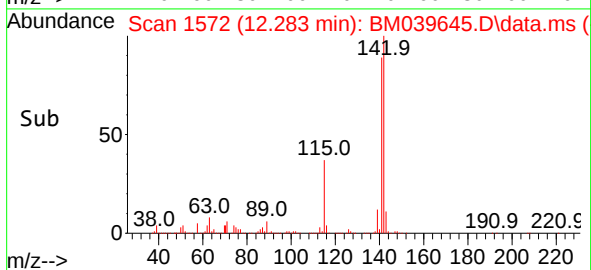
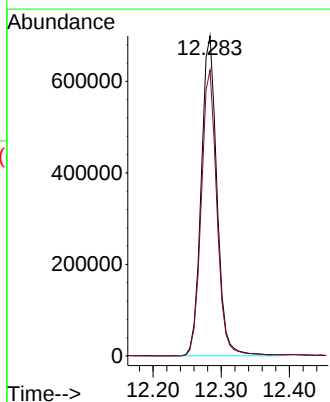
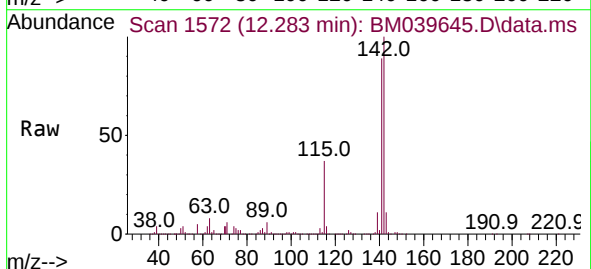
Manual Integrations
APPROVED

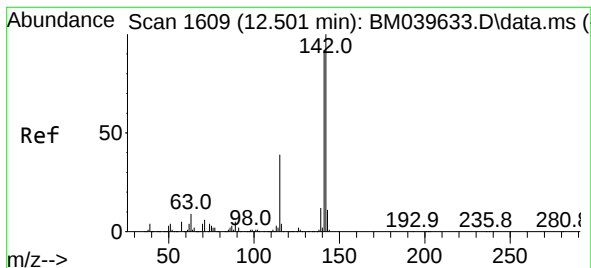
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#36
2-Methylnaphthalene
Concen: 30.205 ng/ul
RT: 12.283 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

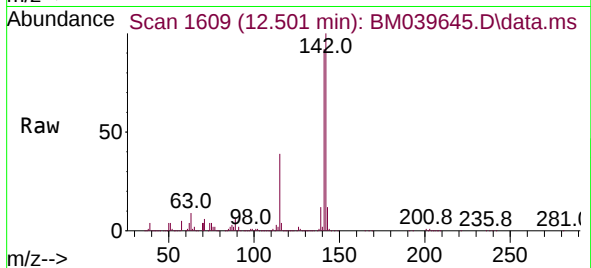
Tgt Ion:142 Resp: 1120729
Ion Ratio Lower Upper
142 100
141 89.3 71.1 106.7





#37
1-Methylnaphthalene
Concen: 31.066 ng/ul
RT: 12.501 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

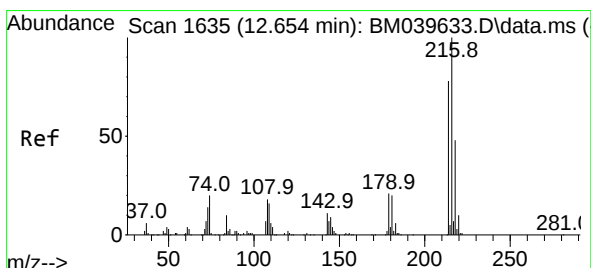
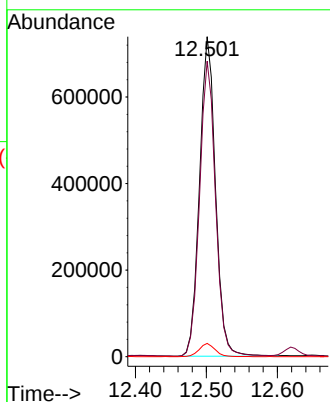
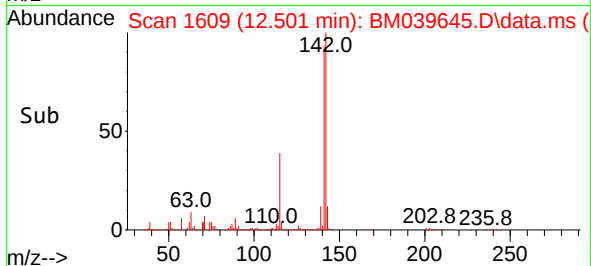
Instrument :
BNA_M
ClientSampleId :
SLCS369



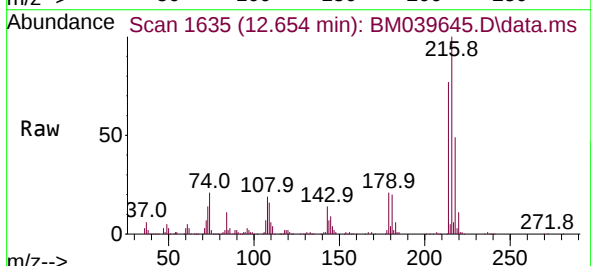
Tgt Ion:142 Resp: 1158370
Ion Ratio Lower Upper
142 100
141 92.4 72.0 108.0
116 4.1 3.2 4.8

Manual Integrations
APPROVED

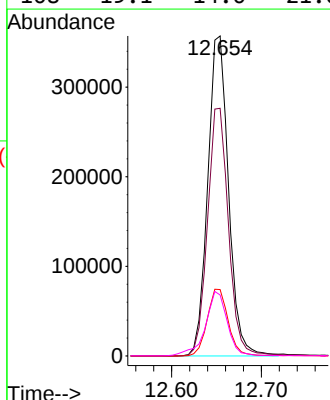
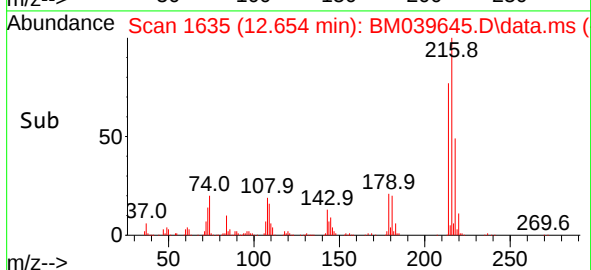
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

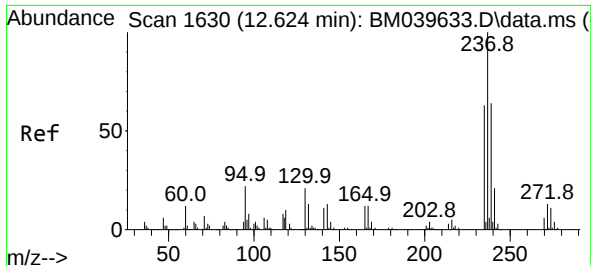


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.190 ng/ul
RT: 12.654 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



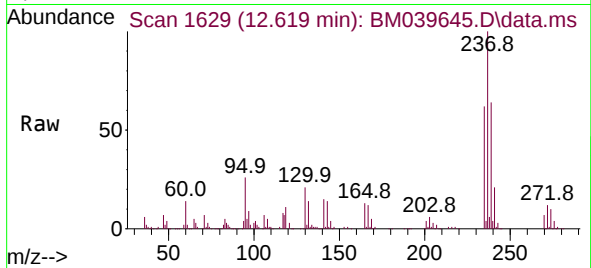
Tgt Ion:216 Resp: 575609
Ion Ratio Lower Upper
216 100
214 77.4 62.2 93.2
179 20.7 16.5 24.7
108 19.1 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 20.541 ng/ul
RT: 12.619 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

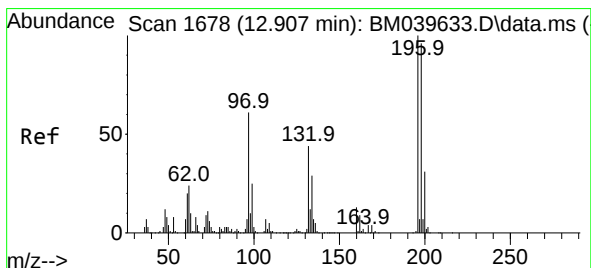
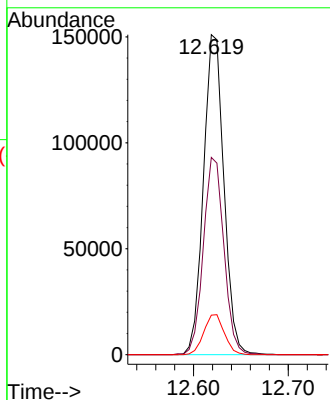
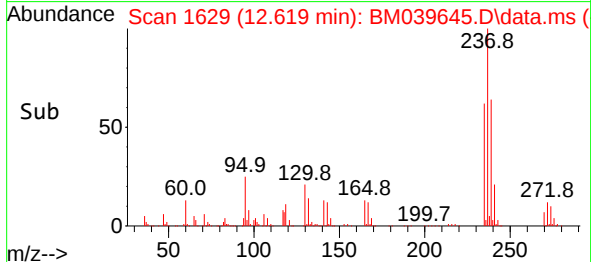
Instrument :
BNA_M
ClientSampleId :
SLCS369



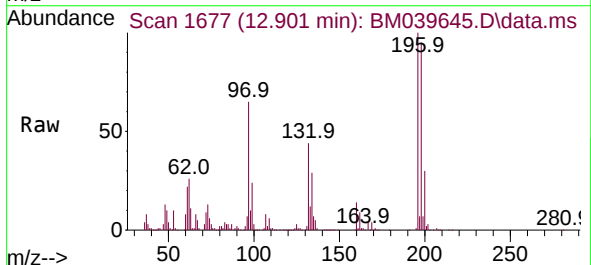
Tgt Ion:237 Resp: 225858
Ion Ratio Lower Upper
237 100
235 61.6 50.9 76.3
272 12.3 10.3 15.5

Manual Integrations
APPROVED

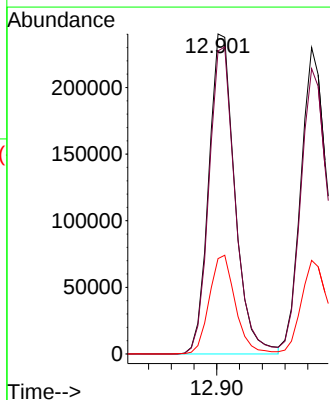
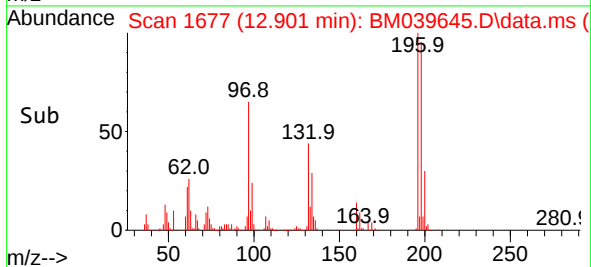
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

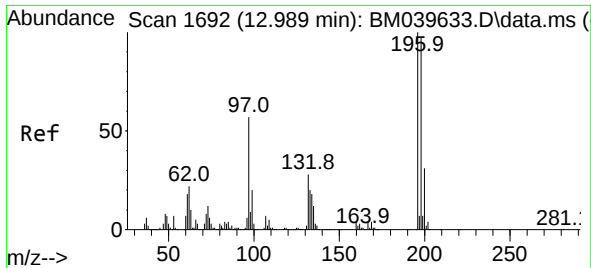


#41
2,4,6-Trichlorophenol
Concen: 31.091 ng/ul
RT: 12.901 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



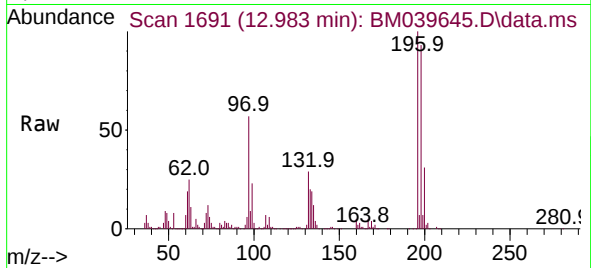
Tgt Ion:196 Resp: 383319
Ion Ratio Lower Upper
196 100
198 94.7 76.7 115.1
200 29.8 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 31.480 ng/ul
RT: 12.983 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

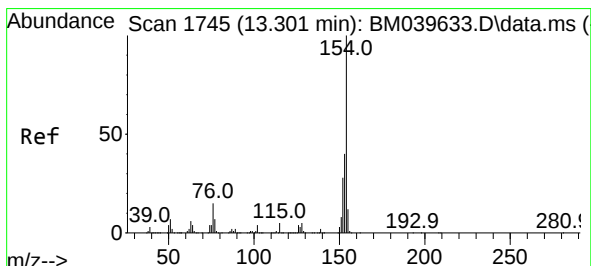
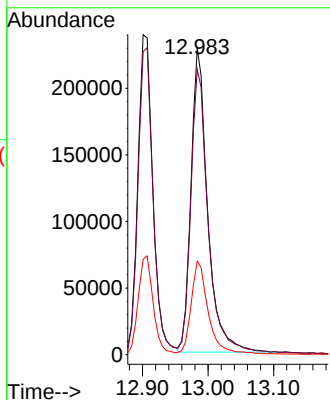
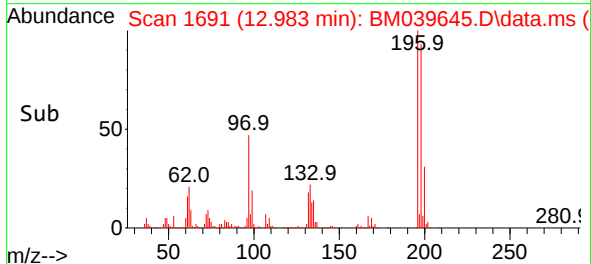
Instrument :
BNA_M
ClientSampleId :
SLCS369



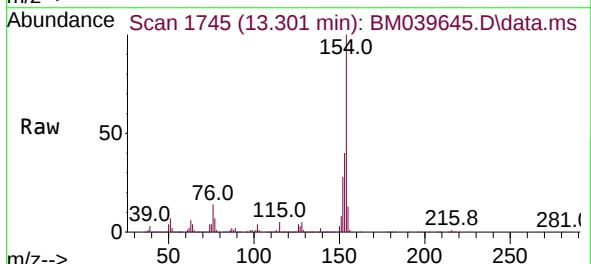
Tgt Ion:196 Resp: 40338
Ion Ratio Lower Upper
196 100
198 93.1 75.7 113.5
200 30.5 24.6 36.8

Manual Integrations
APPROVED

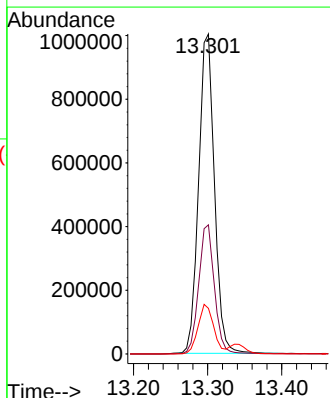
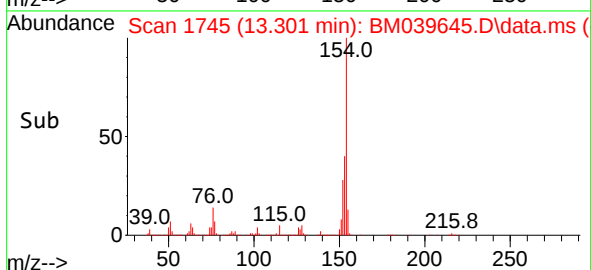
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

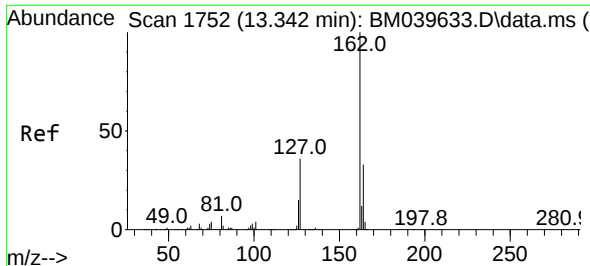


#43
1,1'-Biphenyl
Concen: 31.342 ng/ul
RT: 13.301 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



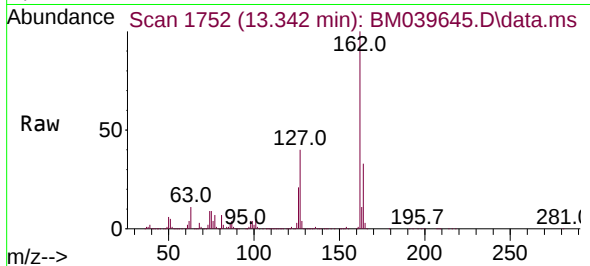
Tgt Ion:154 Resp: 1489219
Ion Ratio Lower Upper
154 100
153 40.3 31.9 47.9
76 14.2 11.5 17.3





#44
2-Chloronaphthalene
Concen: 31.453 ng/ul
RT: 13.342 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

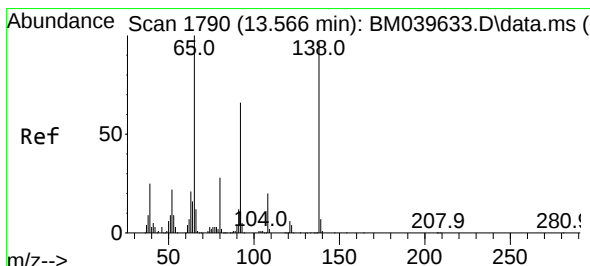
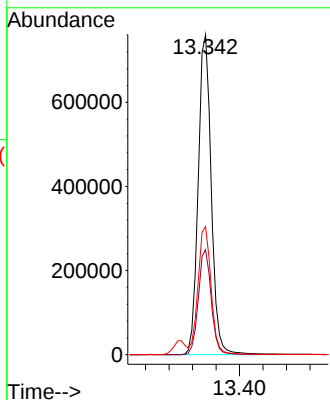
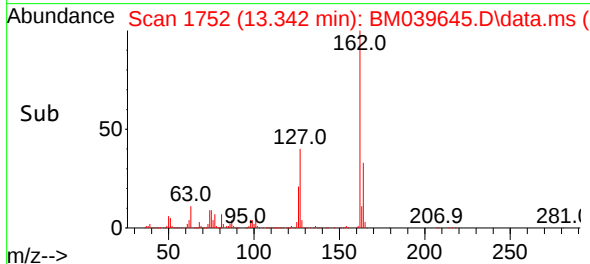
Instrument :
BNA_M
ClientSampleId :
SLCS369



Tgt Ion:162 Resp: 1172340
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 40.0 31.4 47.2

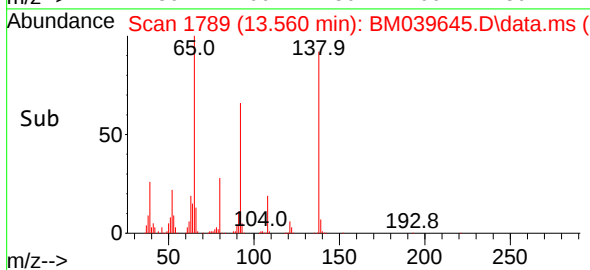
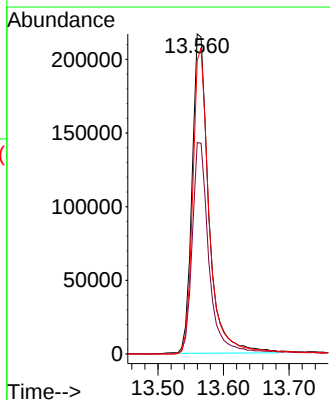
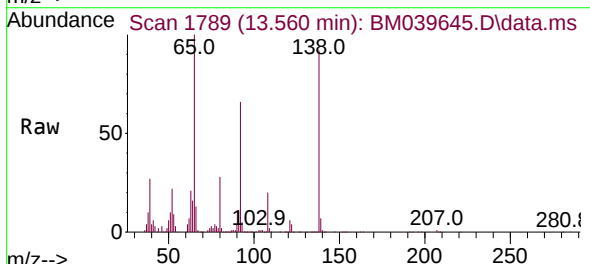
Manual Integrations
APPROVED

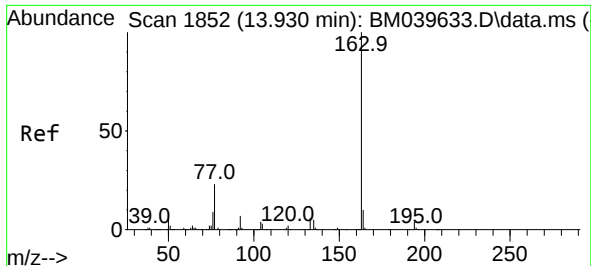
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#45
2-Nitroaniline
Concen: 35.718 ng/ul
RT: 13.560 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

Tgt Ion: 65 Resp: 384181
Ion Ratio Lower Upper
65 100
92 66.1 53.4 80.2
138 91.8 83.2 124.8





#47

Dimethylphthalate

Concen: 30.699 ng/ul

RT: 13.930 min Scan# 1852

Delta R.T. 0.000 min

Lab File: BM039645.D

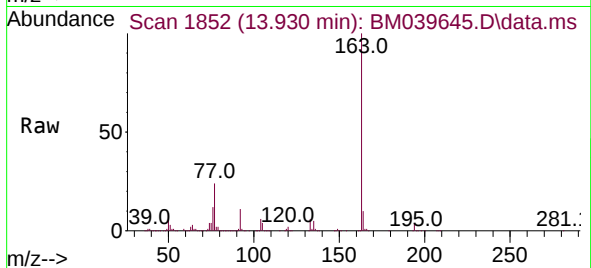
Acq: 25 Apr 2023 17:53

Instrument :

BNA_M

ClientSampleId :

SLCS369



Tgt Ion:163 Resp: 1507110

Ion Ratio Lower Upper

163 100

194 3.8 3.1 4.7

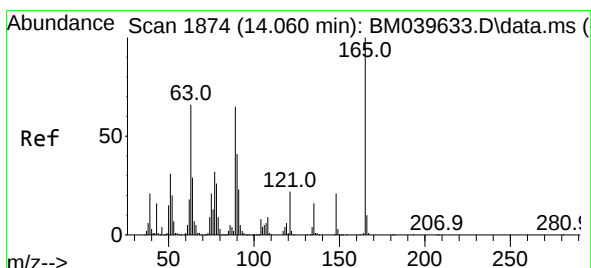
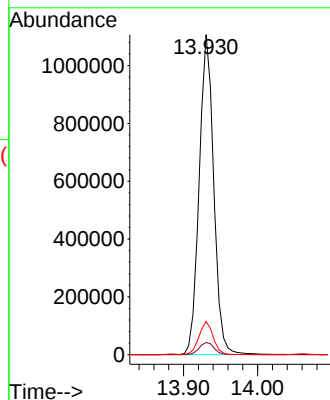
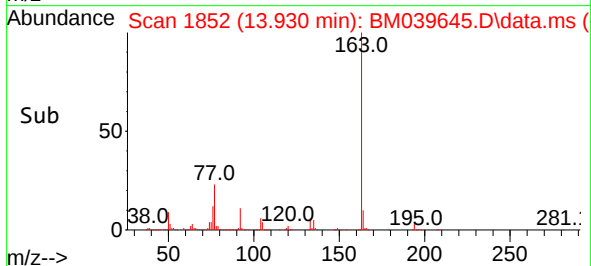
164 10.3 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#48

2,6-Dinitrotoluene

Concen: 31.004 ng/ul

RT: 14.060 min Scan# 1874

Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

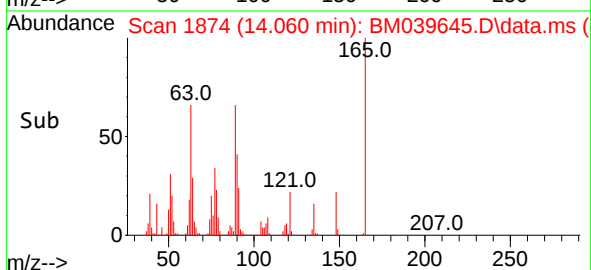
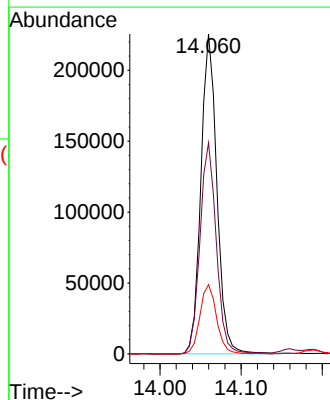
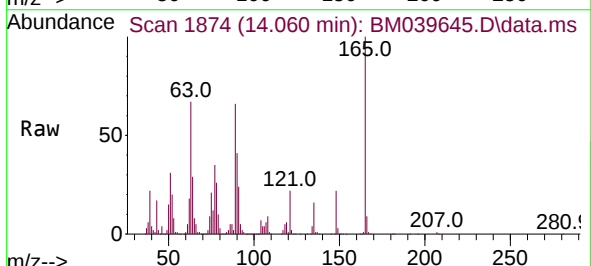
Tgt Ion:165 Resp: 307834

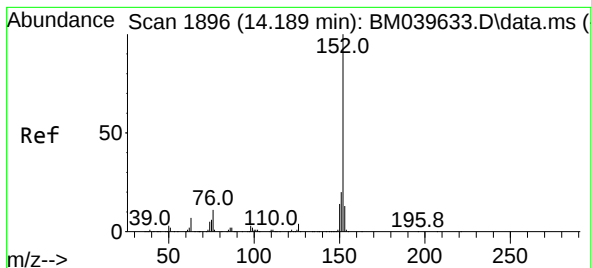
Ion Ratio Lower Upper

165 100

89 66.0 50.6 76.0

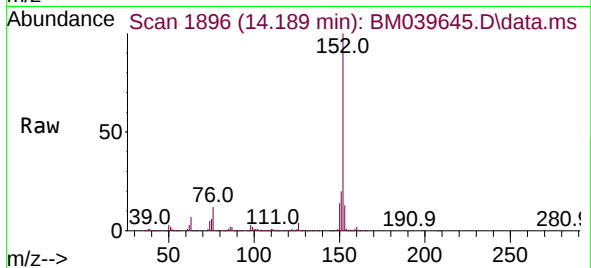
121 21.7 17.3 25.9





#50
Acenaphthylene
Concen: 31.881 ng/ul
RT: 14.189 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

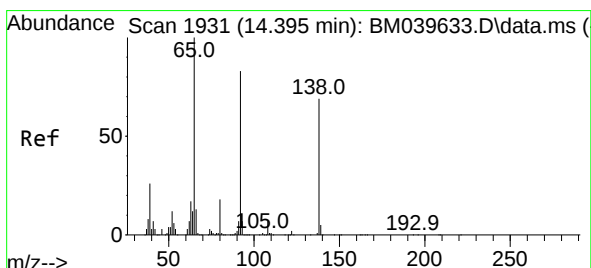
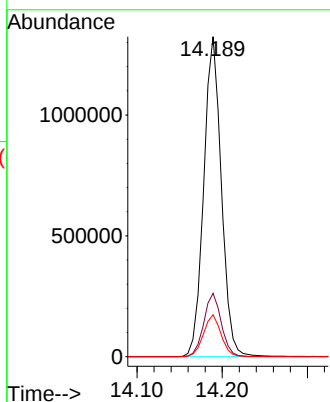
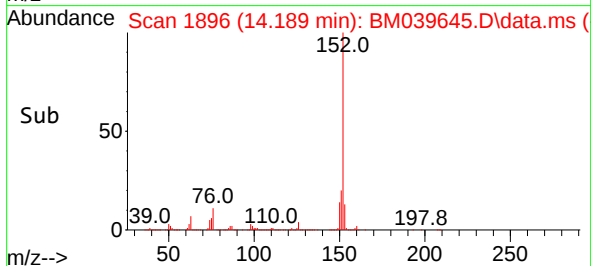
Instrument :
BNA_M
ClientSampleId :
SLCS369



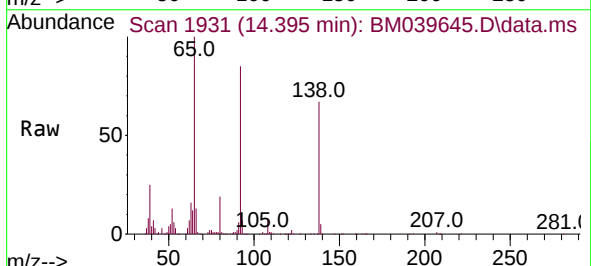
Tgt Ion:152 Resp: 1899650
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 13.1 10.4 15.6

Manual Integrations
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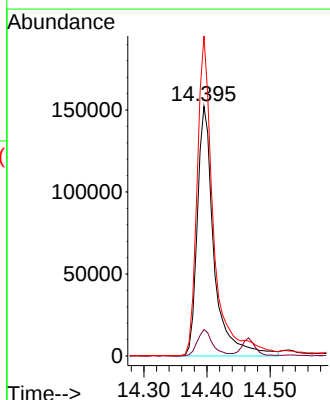
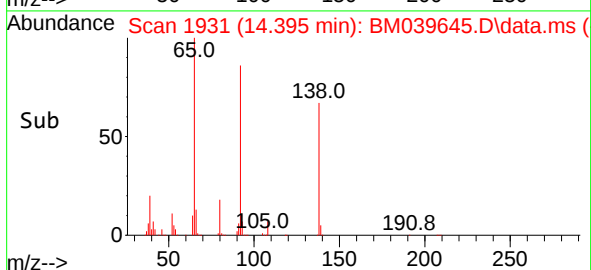
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

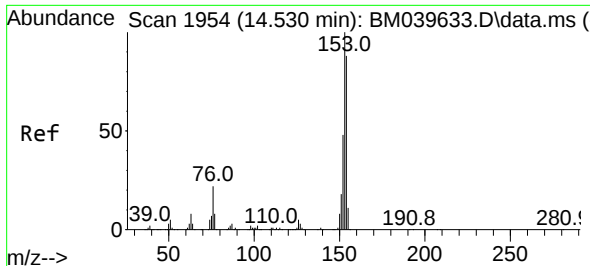


#51
3-Nitroaniline
Concen: 30.080 ng/ul
RT: 14.395 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



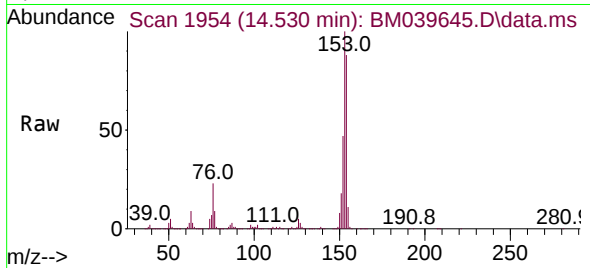
Tgt Ion:138 Resp: 279939
Ion Ratio Lower Upper
138 100
108 10.6 8.8 13.2
92 128.2 95.5 143.3





#52
Acenaphthene
Concen: 31.630 ng/ul
RT: 14.530 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

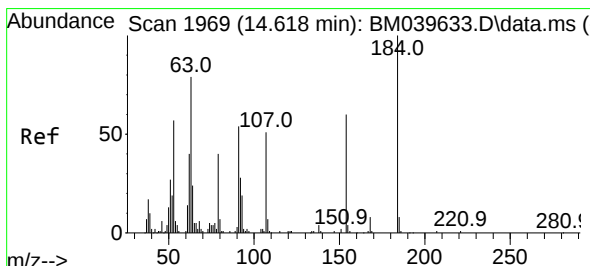
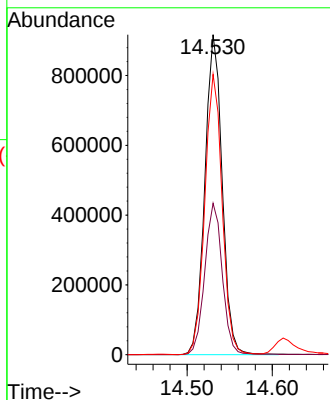
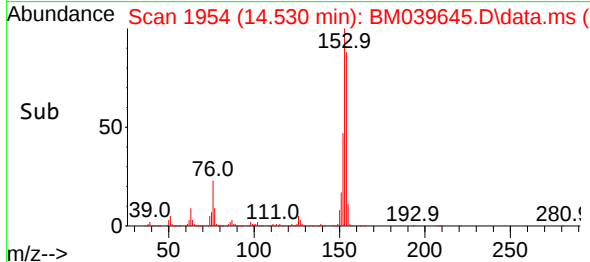
Instrument :
BNA_M
ClientSampleId :
SLCS369



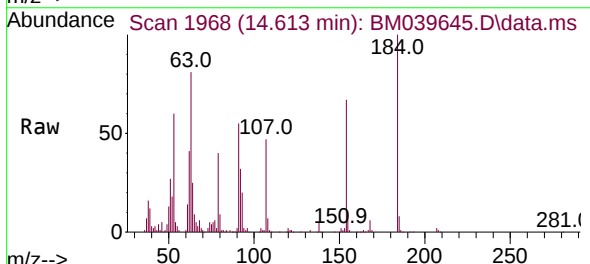
Tgt Ion:153 Resp: 1297599
Ion Ratio Lower Upper
153 100
152 47.3 38.2 57.4
154 87.6 71.0 106.4

Manual Integrations
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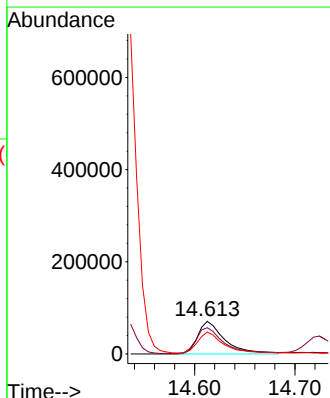
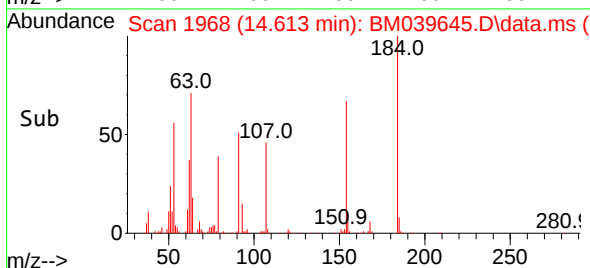
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

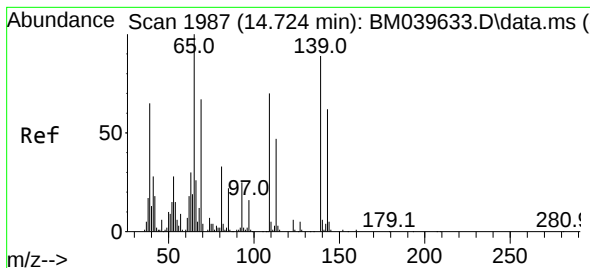


#53
2,4-Dinitrophenol
Concen: 25.050 ng/ul
RT: 14.613 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



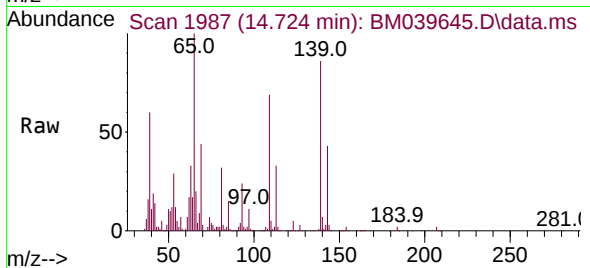
Tgt Ion:184 Resp: 132396
Ion Ratio Lower Upper
184 100
63 80.5 60.0 90.0
154 67.2 51.8 77.6





#55
4-Nitrophenol
Concen: 29.169 ng/ul
RT: 14.724 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

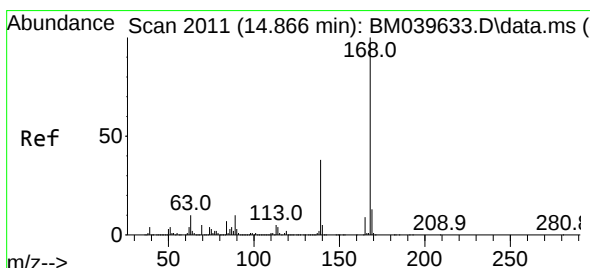
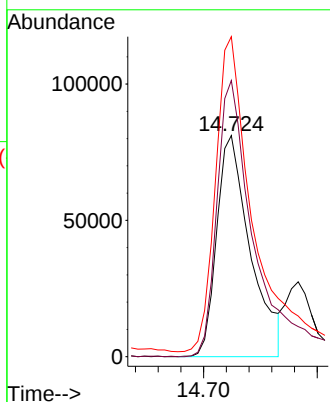
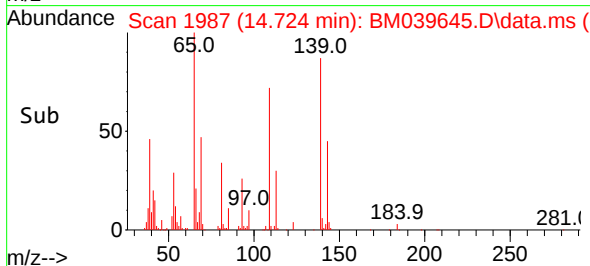
Instrument :
BNA_M
ClientSampleId :
SLCS369



Tgt Ion:109 Resp: 16626
Ion Ratio Lower Upper
109 100
139 124.9 106.4 159.6
65 144.8 104.8 157.2

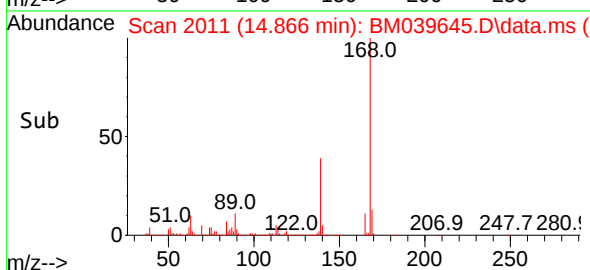
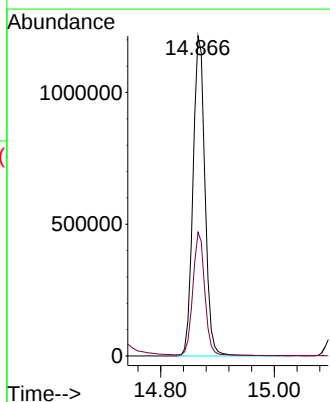
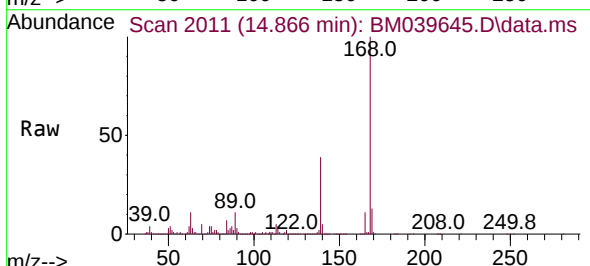
Manual Integrations
APPROVED

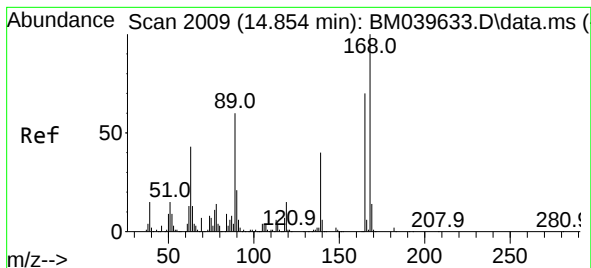
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#56
Dibenzofuran
Concen: 31.976 ng/ul
RT: 14.866 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

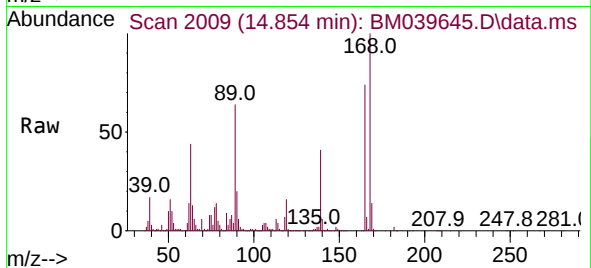
Tgt Ion:168 Resp: 1783050
Ion Ratio Lower Upper
168 100
139 38.6 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 32.534 ng/ul
RT: 14.854 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

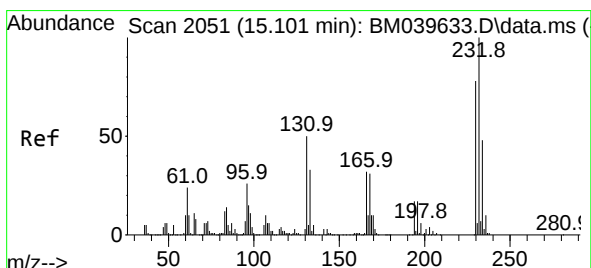
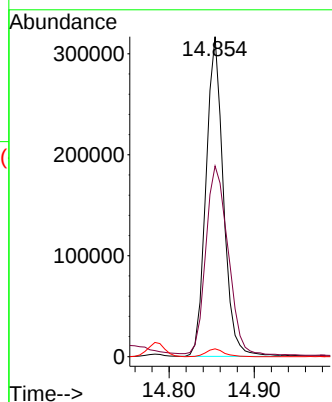
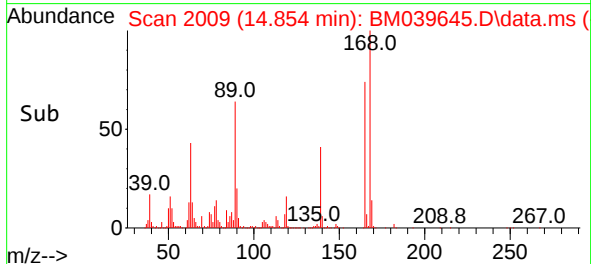
Instrument :
BNA_M
ClientSampleId :
SLCS369



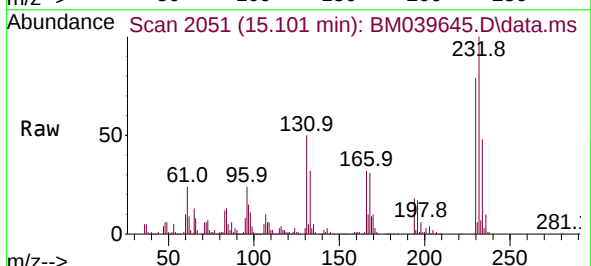
Tgt Ion:165 Resp: 44884
Ion Ratio Lower Upper
165 100
63 59.6 39.4 59.2
182 2.5 2.0 3.0

Manual Integrations
APPROVED

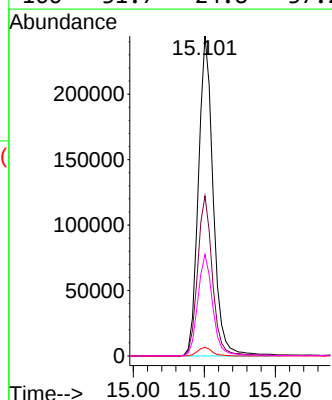
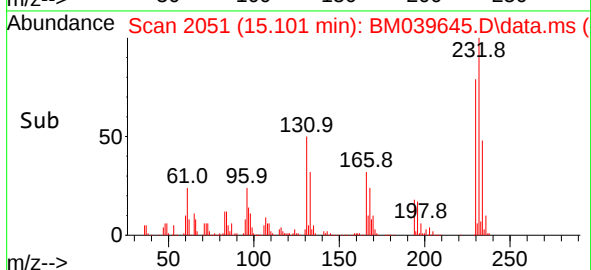
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

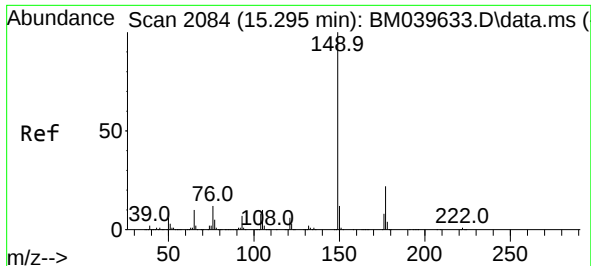


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.008 ng/ul
RT: 15.101 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



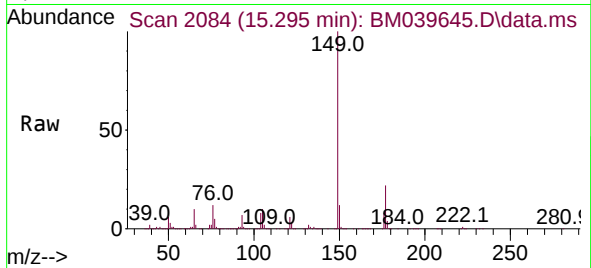
Tgt Ion:232 Resp: 355648
Ion Ratio Lower Upper
232 100
131 50.0 38.0 57.0
130 2.7 2.0 3.0
166 31.7 24.8 37.2





#59
Diethylphthalate
Concen: 30.826 ng/ul
RT: 15.295 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

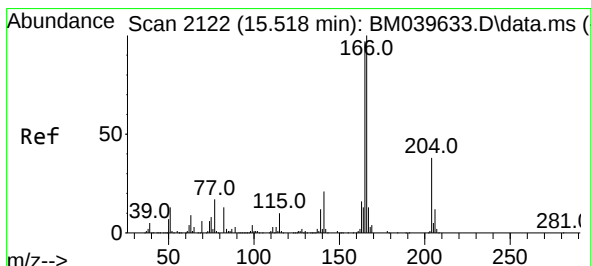
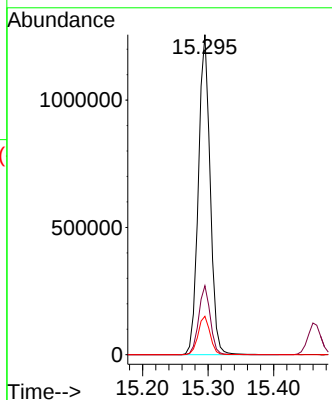
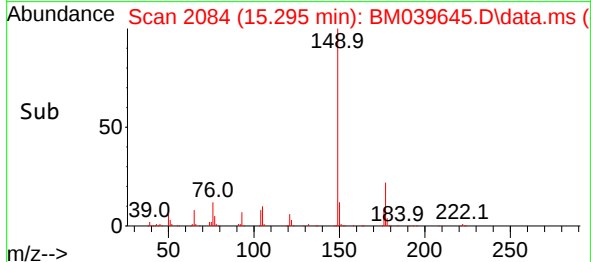
Instrument :
BNA_M
ClientSampleId :
SLCS369



Tgt Ion:149 Resp: 1568762
Ion Ratio Lower Upper
149 100
177 21.6 17.3 25.9
150 12.0 9.8 14.6

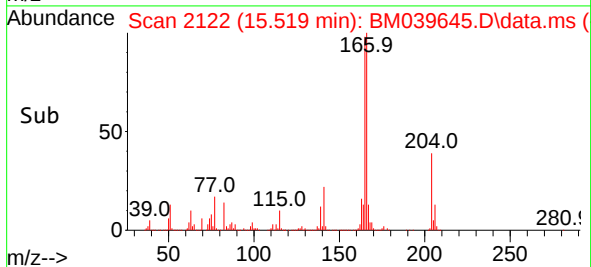
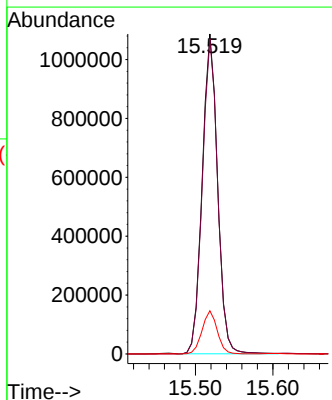
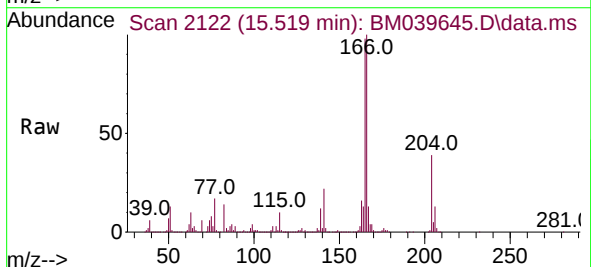
Manual Integrations
APPROVED

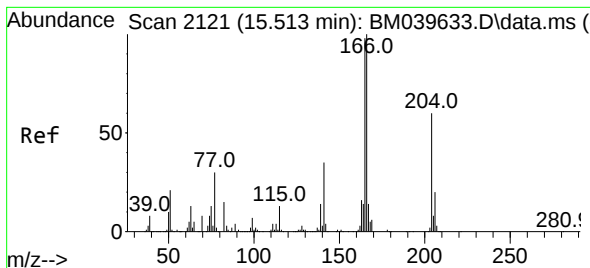
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#61
Fluorene
Concen: 32.333 ng/ul
RT: 15.519 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

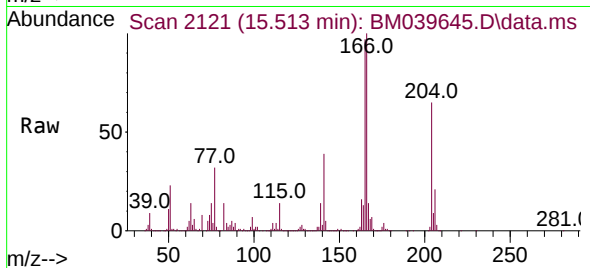
Tgt Ion:166 Resp: 1491422
Ion Ratio Lower Upper
166 100
165 98.5 78.2 117.2
167 13.5 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 31.681 ng/ul
RT: 15.513 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

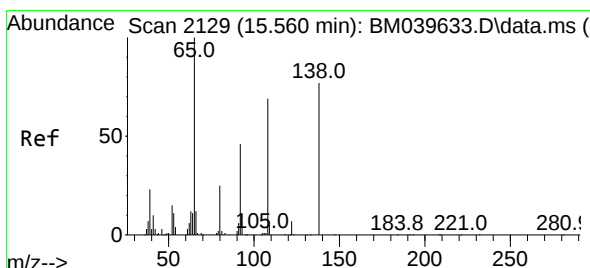
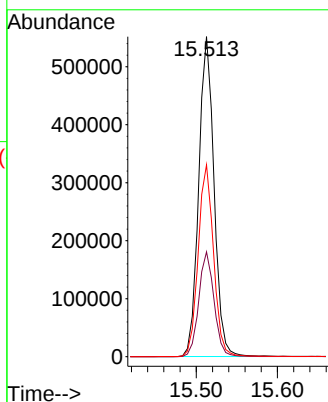
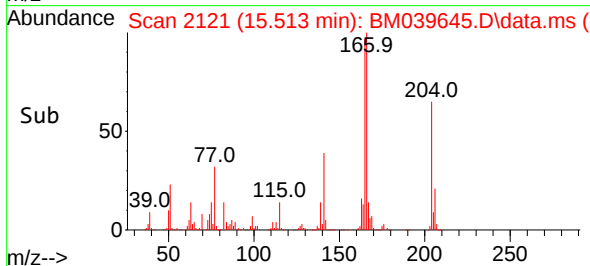
Instrument :
BNA_M
ClientSampleId :
SLCS369



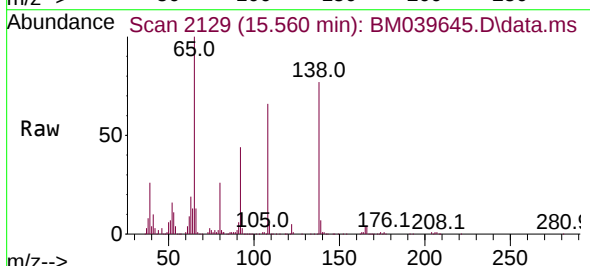
Tgt Ion:204 Resp: 72431
Ion Ratio Lower Upper
204 100
206 32.7 26.8 40.2
141 59.9 48.5 72.7

Manual Integrations
APPROVED

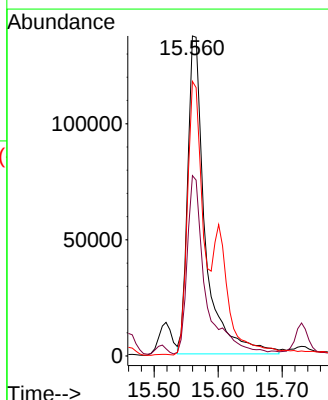
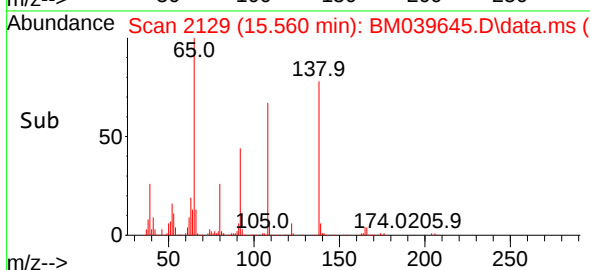
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

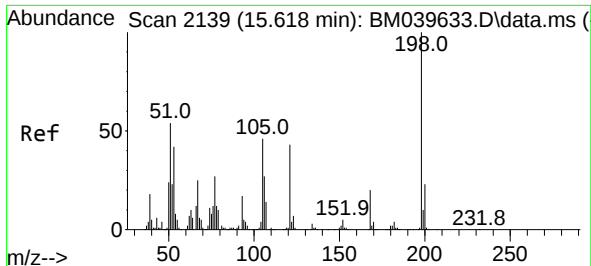


#63
4-Nitroaniline
Concen: 36.790 ng/ul m
RT: 15.560 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



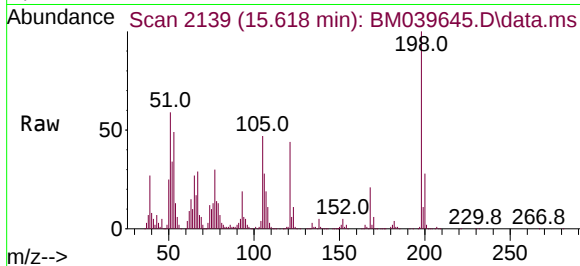
Tgt Ion:138 Resp: 262556
Ion Ratio Lower Upper
138 100
92 56.4 44.1 66.1
108 85.8 64.6 97.0





#66
4,6-Dinitro-2-methylphenol
Concen: 30.512 ng/ul
RT: 15.618 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

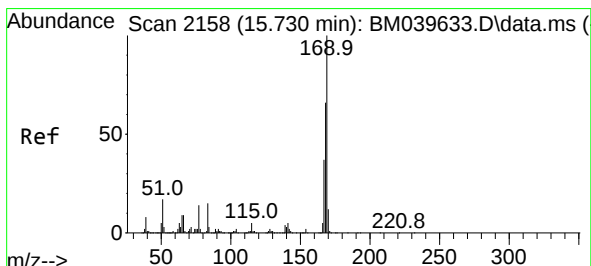
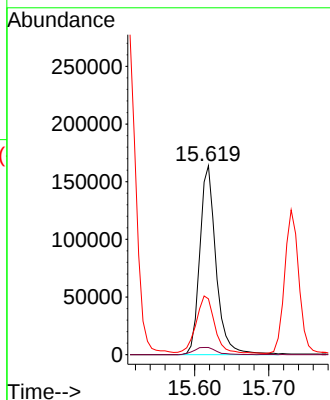
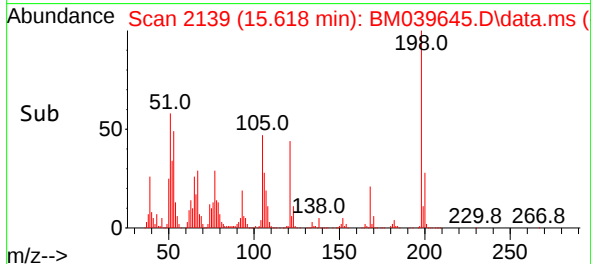
Instrument :
BNA_M
ClientSampleId :
SLCS369



Tgt Ion:198 Resp: 249959
Ion Ratio Lower Upper
198 100
182 3.8 3.1 4.7
77 29.6 20.6 31.0

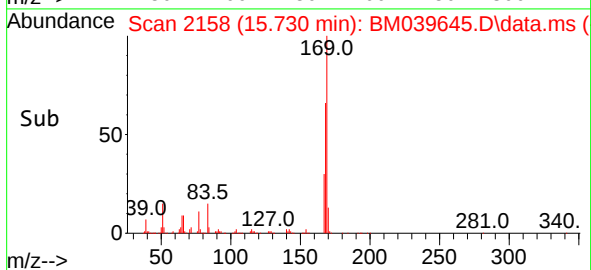
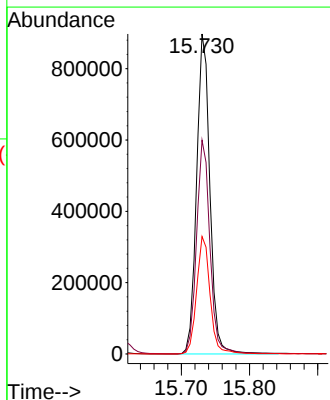
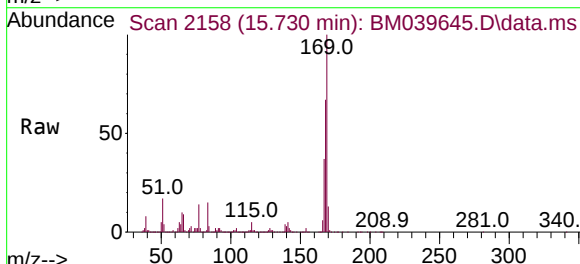
Manual Integrations
APPROVED

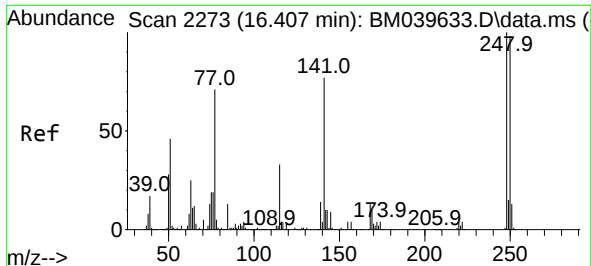
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#67
N-Nitrosodiphenylamine
Concen: 31.828 ng/ul
RT: 15.730 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

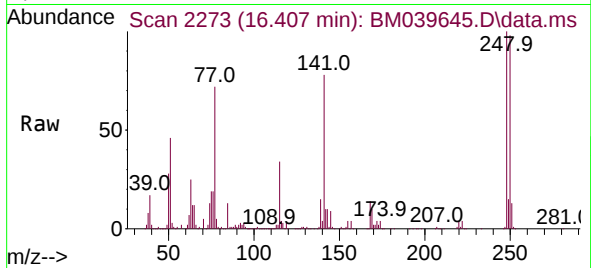
Tgt Ion:169 Resp: 1215919
Ion Ratio Lower Upper
169 100
168 66.8 53.2 79.8
167 36.7 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 30.743 ng/ul
RT: 16.407 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

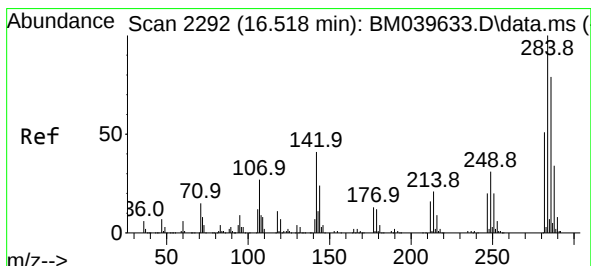
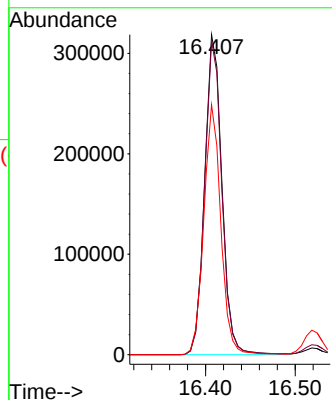
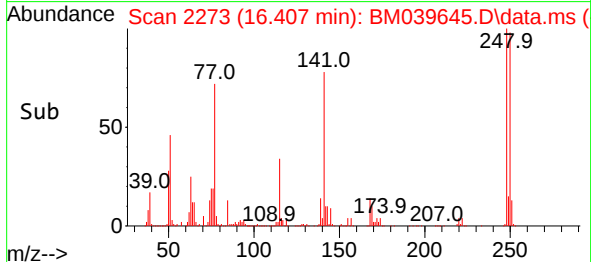
Instrument :
BNA_M
ClientSampleId :
SLCS369



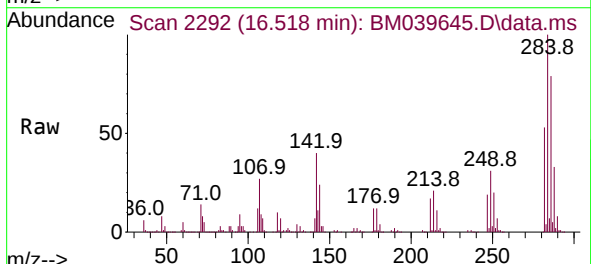
Tgt Ion:248 Resp: 42576
Ion Ratio Lower Upper
248 100
250 98.0 77.7 116.5
141 78.1 61.0 91.4

Manual Integrations
APPROVED

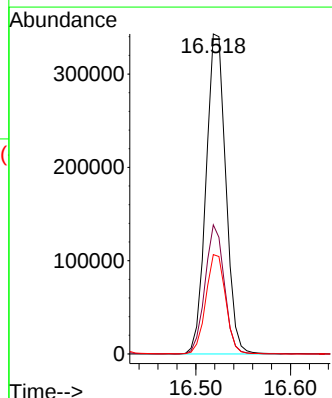
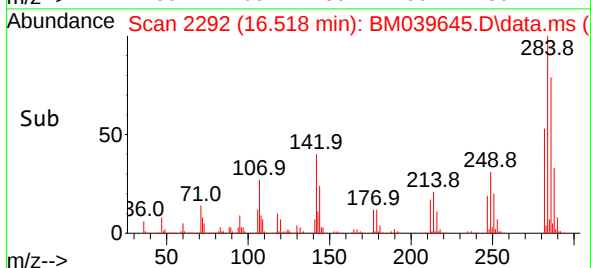
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

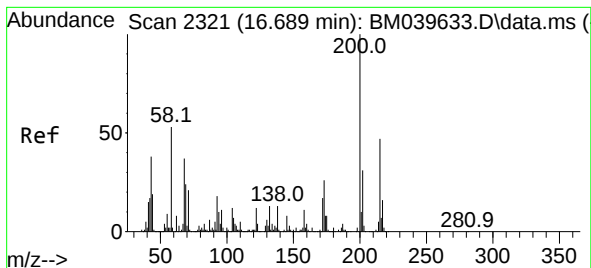


#69
Hexachlorobenzene
Concen: 31.179 ng/ul
RT: 16.518 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



Tgt Ion:284 Resp: 496057
Ion Ratio Lower Upper
284 100
142 40.4 28.9 43.3
249 31.1 23.9 35.9





#70

Atrazine

Concen: 21.979 ng/ul

RT: 16.689 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

Instrument :

BNA_M

ClientSampleId :

SLCS369

Tgt Ion:200 Resp: 311574

Ion Ratio Lower Upper

200 100

173 26.2 22.2 33.2

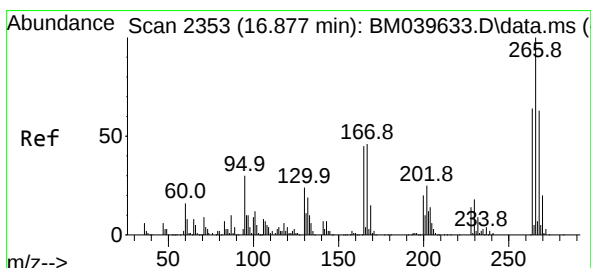
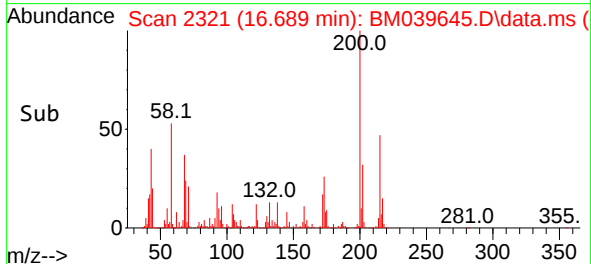
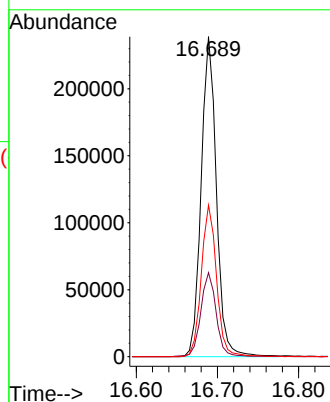
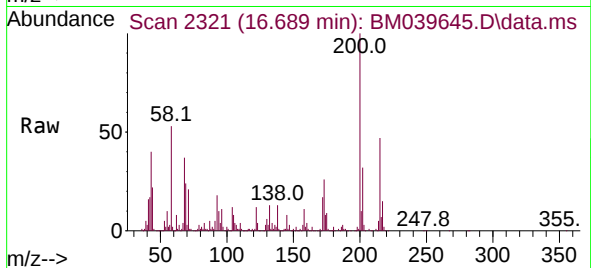
215 47.3 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#71

Pentachlorophenol

Concen: 28.488 ng/ul

RT: 16.877 min Scan# 2353

Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

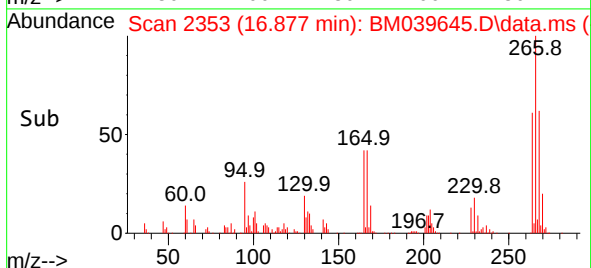
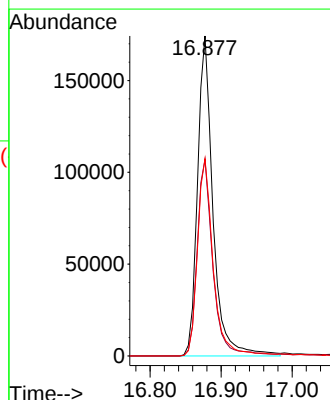
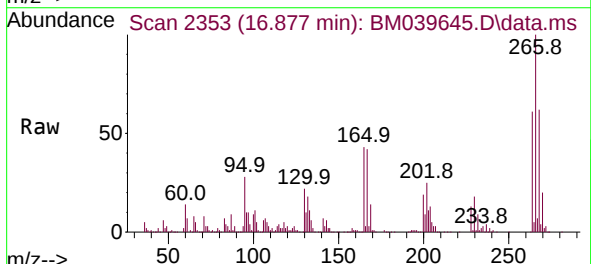
Tgt Ion:266 Resp: 264963

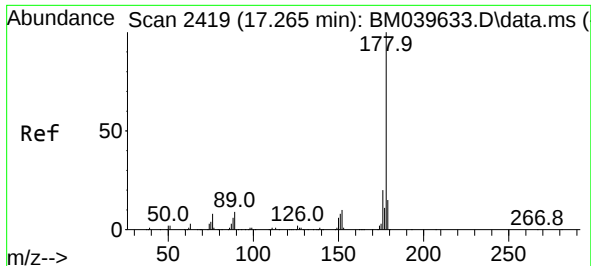
Ion Ratio Lower Upper

266 100

264 61.4 50.2 75.4

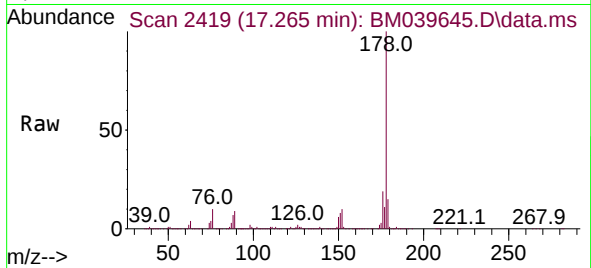
268 61.6 51.9 77.9





#72
Phenanthrene
Concen: 32.205 ng/u1
RT: 17.265 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

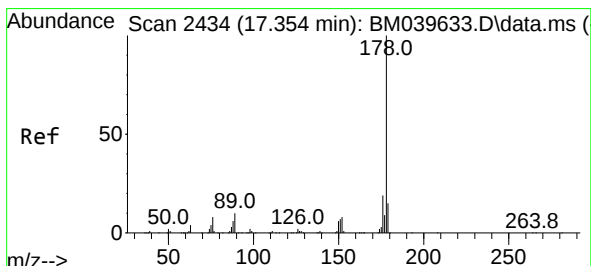
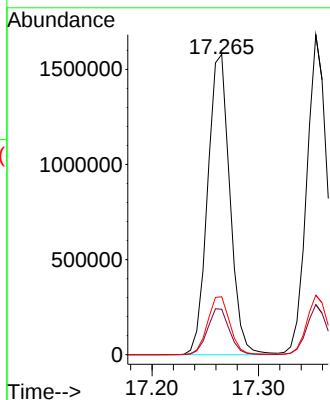
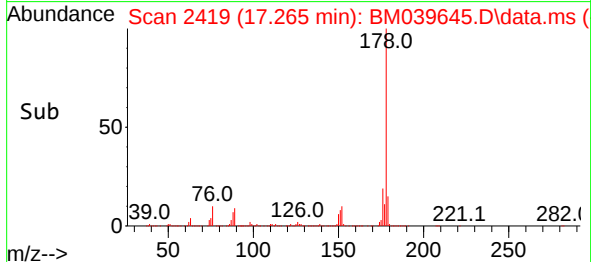
Instrument :
BNA_M
ClientSampleId :
SLCS369



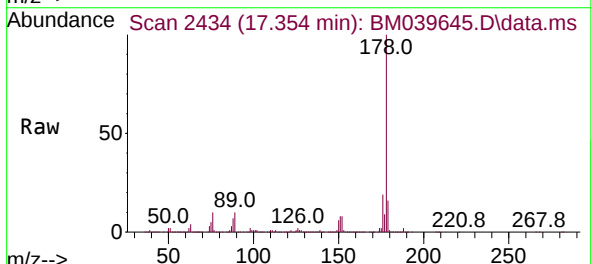
Tgt Ion:178 Resp: 2292560
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 19.3 15.8 23.8

Manual Integrations
APPROVED

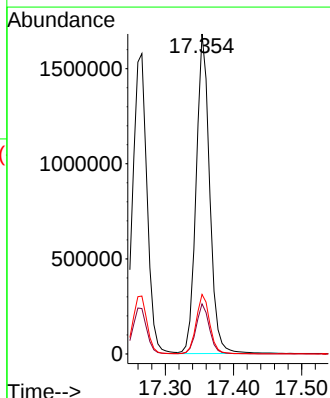
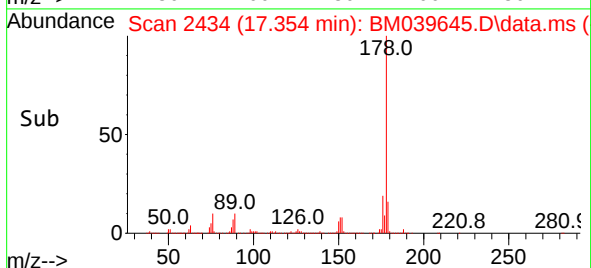
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

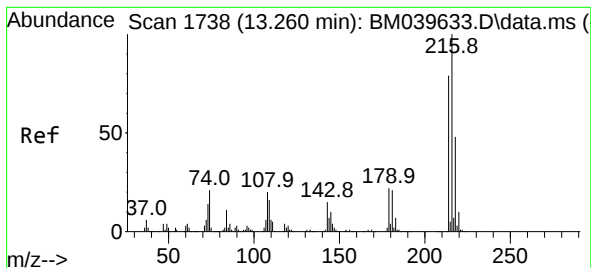


#74
Anthracene
Concen: 32.250 ng/u1
RT: 17.354 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



Tgt Ion:178 Resp: 2303111
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 18.6 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.639 ng/uL

RT: 13.260 min Scan# 11

Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

Instrument :

BNA_M

ClientSampleId :

SLCS369

Tgt Ion:216 Resp: 585104

Ion Ratio Lower Upper

216 100

214 79.4 63.0 94.4

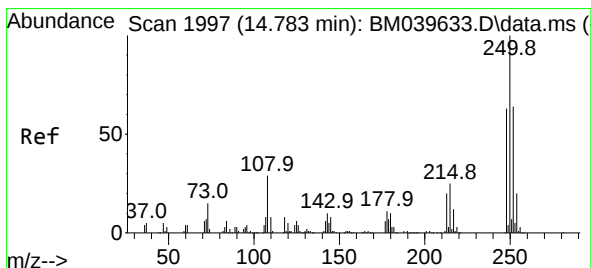
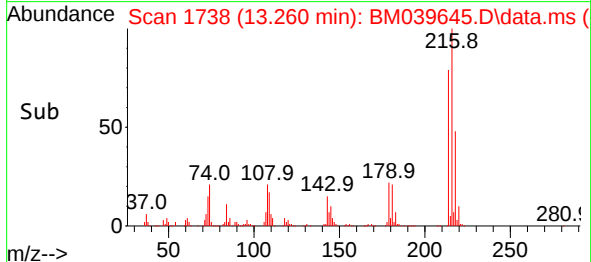
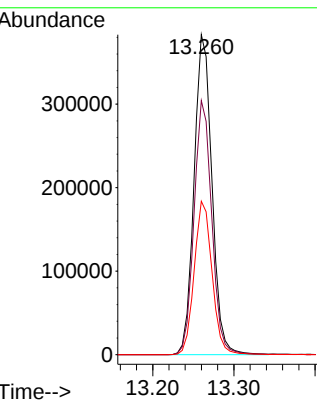
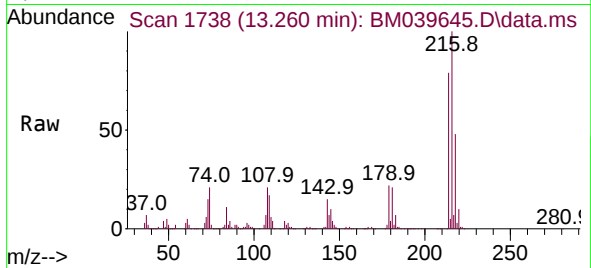
218 47.9 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#76

Pentachlorobenzene

Concen: 31.393 ng/uL

RT: 14.783 min Scan# 1997

Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

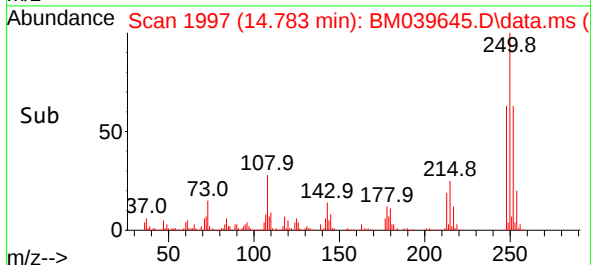
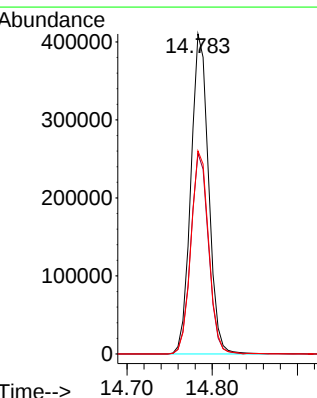
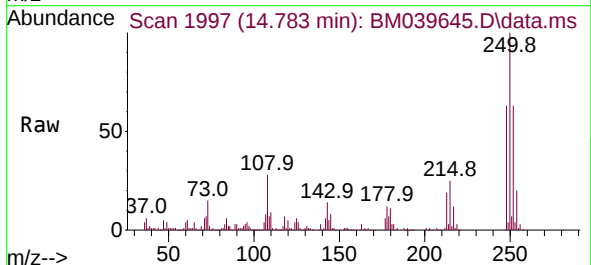
Tgt Ion:250 Resp: 590087

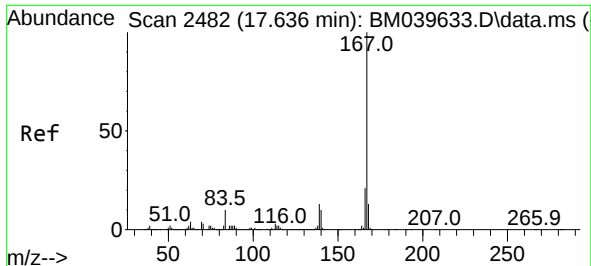
Ion Ratio Lower Upper

250 100

248 62.7 50.4 75.6

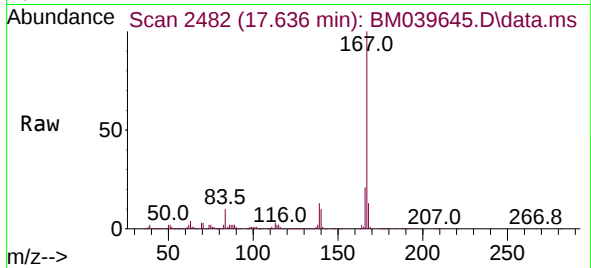
252 63.5 50.2 75.2





#77
 Carbazole
 Concen: 31.958 ng/ul
 RT: 17.636 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BM039645.D
 Acq: 25 Apr 2023 17:53

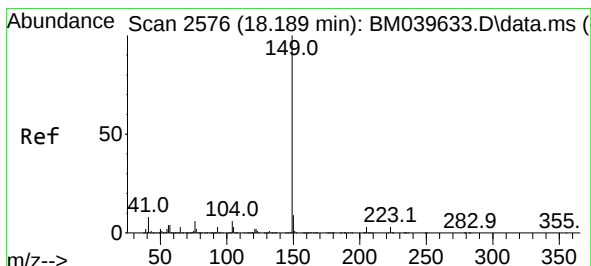
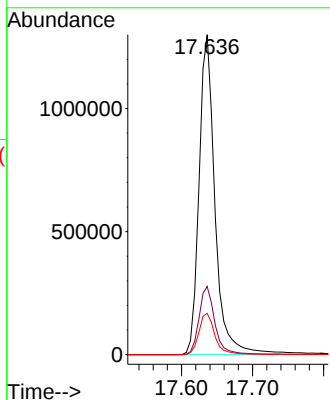
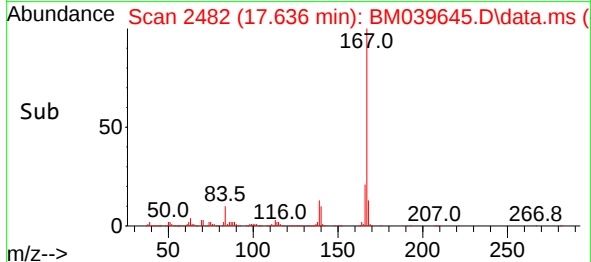
Instrument :
 BNA_M
 ClientSampleId :
 SLCS369



Tgt Ion:167 Resp: 202805
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.4
 139 12.9 10.6 15.8

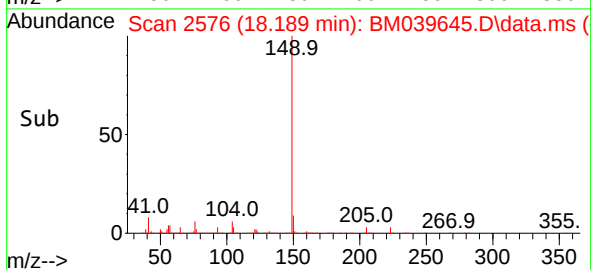
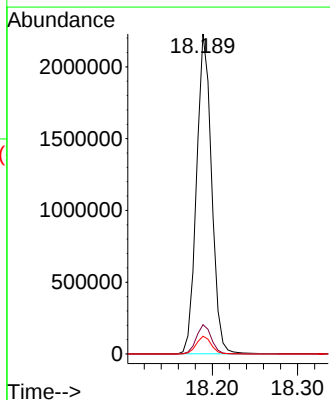
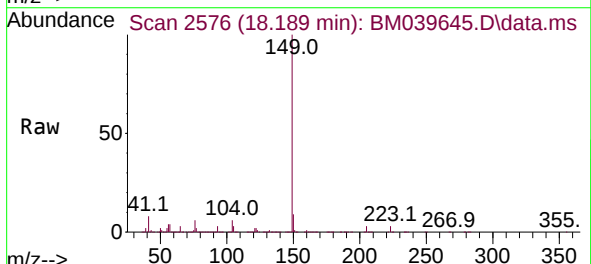
Manual Integrations
 APPROVED

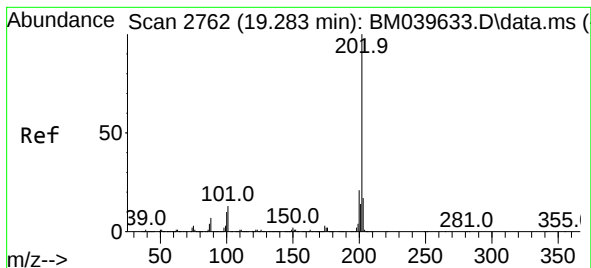
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023



#78
 Di-n-butylphthalate
 Concen: 30.412 ng/ul
 RT: 18.189 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BM039645.D
 Acq: 25 Apr 2023 17:53

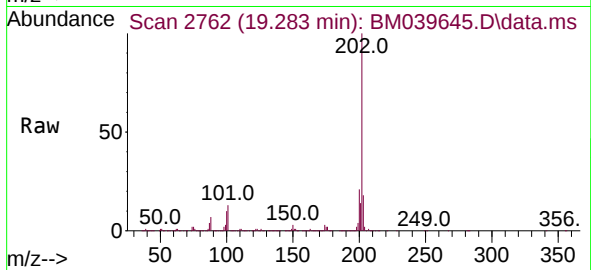
Tgt Ion:149 Resp: 2729730
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.0 10.6
 104 5.6 4.1 6.1





#80
Fluoranthene
Concen: 29.862 ng/u1
RT: 19.283 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

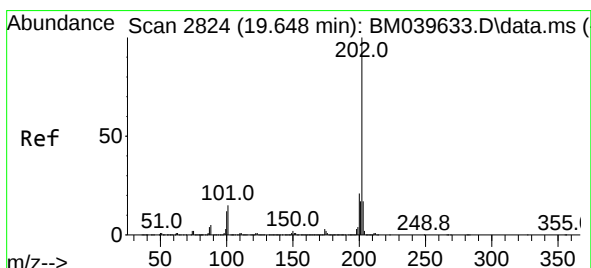
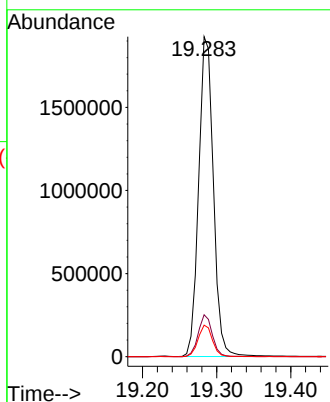
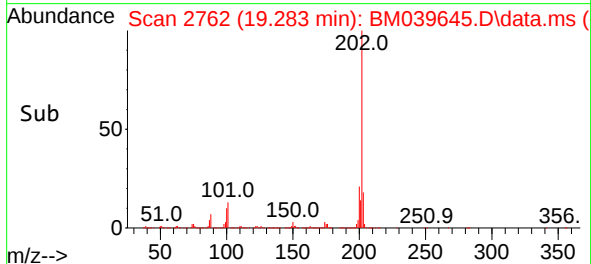
Instrument :
BNA_M
ClientSampleId :
SLCS369



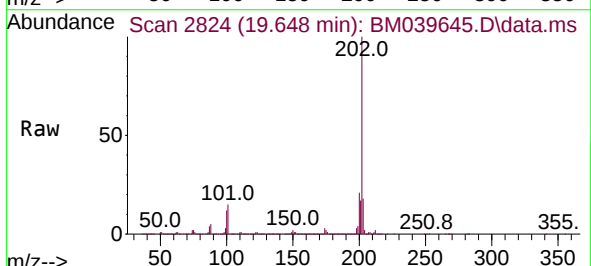
Tgt Ion:202 Resp: 2658362
Ion Ratio Lower Upper
202 100
101 13.1 10.4 15.6
100 9.8 7.7 11.5

Manual Integrations
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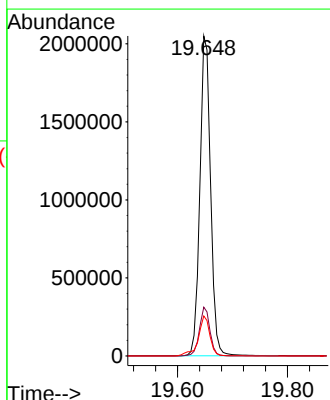
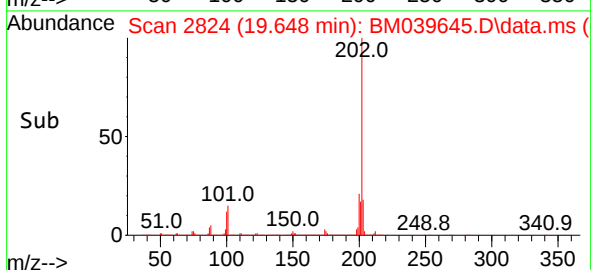
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

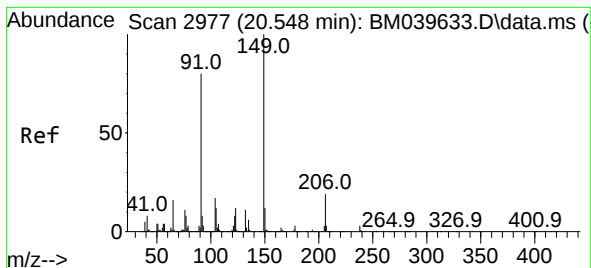


#82
Pyrene
Concen: 30.116 ng/u1
RT: 19.648 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



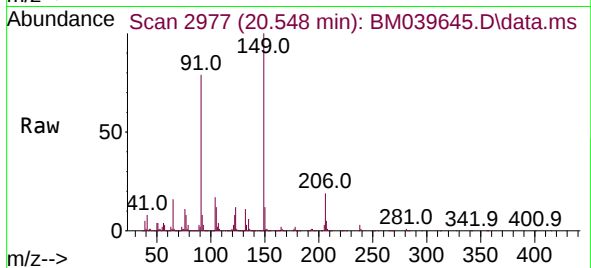
Tgt Ion:202 Resp: 2775423
Ion Ratio Lower Upper
202 100
101 15.3 12.1 18.1
100 12.5 9.6 14.4





#83
Butylbenzylphthalate
Concen: 28.269 ng/ul
RT: 20.548 min Scan# 2977
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

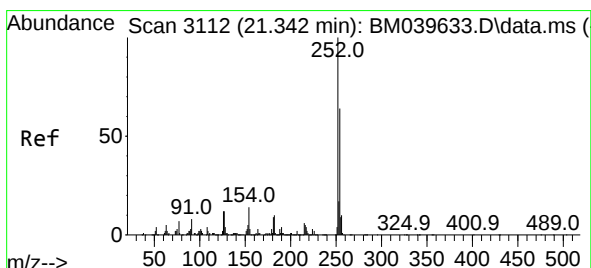
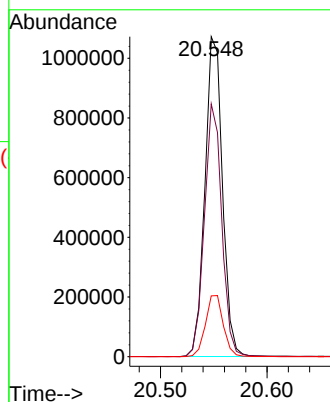
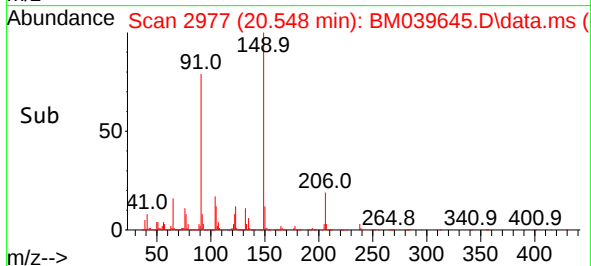
Instrument :
BNA_M
ClientSampleId :
SLCS369



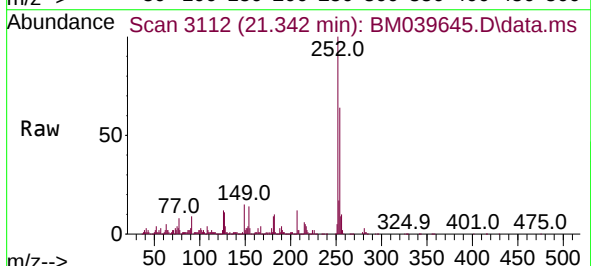
Tgt Ion:149 Resp: 122970
Ion Ratio Lower Upper
149 100
91 79.0 59.4 89.0
206 19.0 15.8 23.8

Manual Integrations
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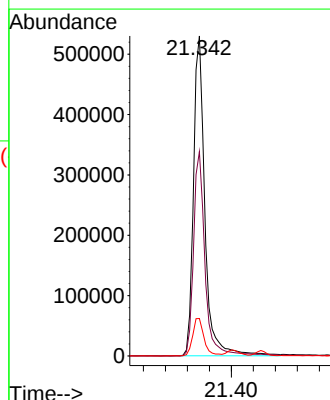
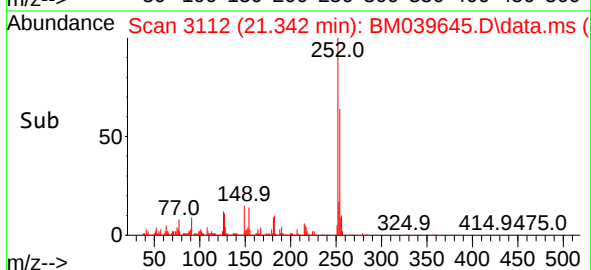
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

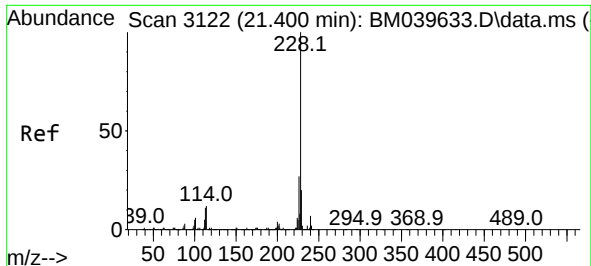


#84
3,3'-Dichlorobenzidine
Concen: 30.182 ng/ul
RT: 21.342 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



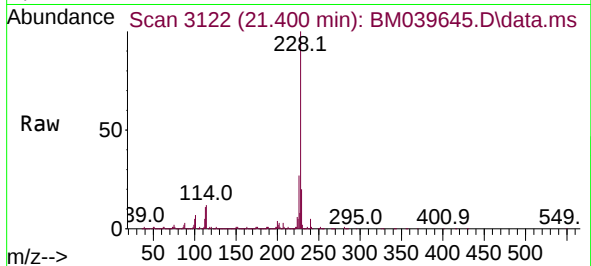
Tgt Ion:252 Resp: 764974
Ion Ratio Lower Upper
252 100
254 63.9 50.9 76.3
126 11.7 10.4 15.6





#85
Benzo(a)anthracene
Concen: 31.203 ng/ul
RT: 21.400 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

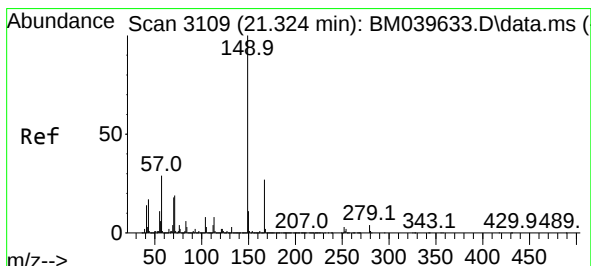
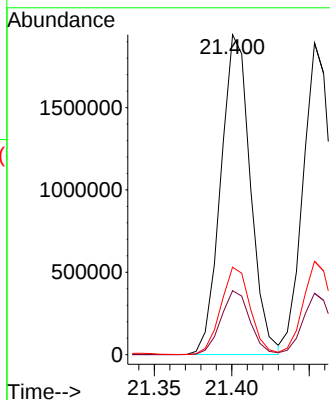
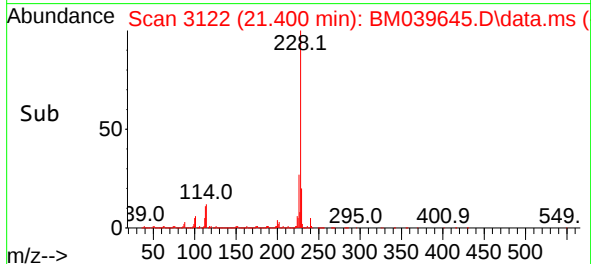
Instrument :
BNA_M
ClientSampleId :
SLCS369



Tgt Ion:228 Resp: 2579520
Ion Ratio Lower Upper
228 100
229 20.0 15.4 23.2
226 27.4 21.6 32.4

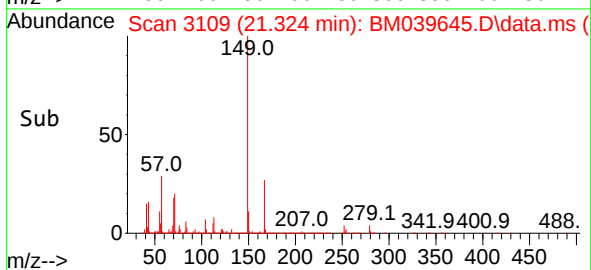
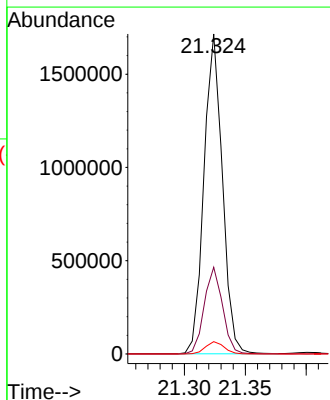
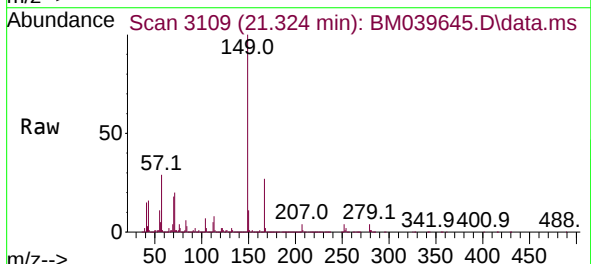
Manual Integrations
APPROVED

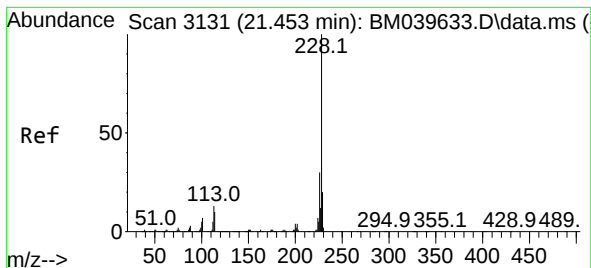
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.717 ng/ul
RT: 21.324 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

Tgt Ion:149 Resp: 1793035
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.6
279 3.9 3.1 4.7





#87

Chrysene

Concen: 31.043 ng/ul

RT: 21.453 min Scan# 3131

Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

Instrument :

BNA_M

ClientSampleId :

SLCS369

Tgt Ion:228 Resp: 244788

Ion Ratio Lower Upper

228 100

226 30.0 23.9 35.9

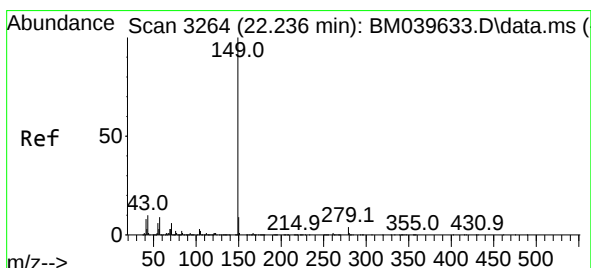
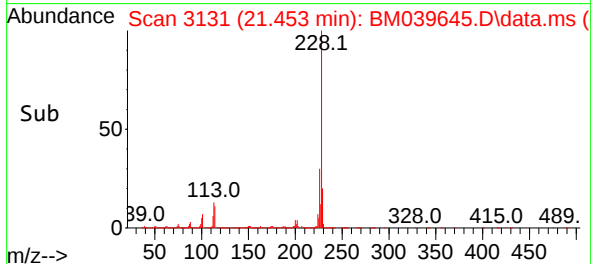
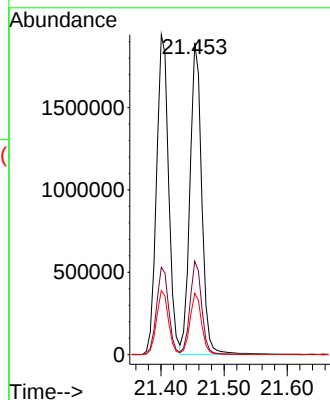
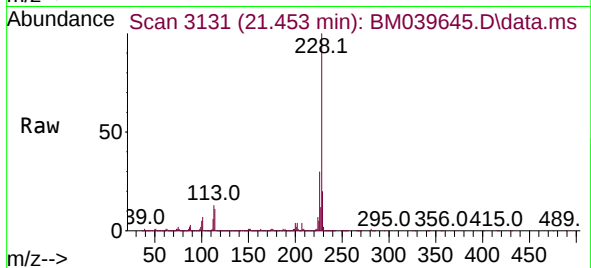
229 19.7 15.8 23.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#89

Di-n-octyl phthalate

Concen: 27.782 ng/ul

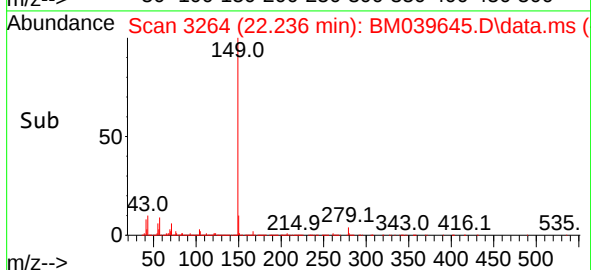
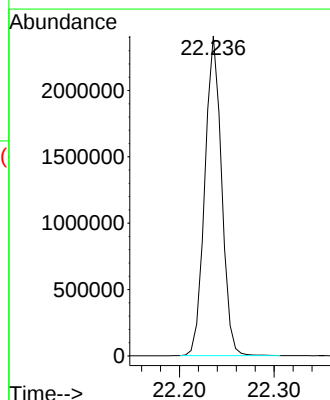
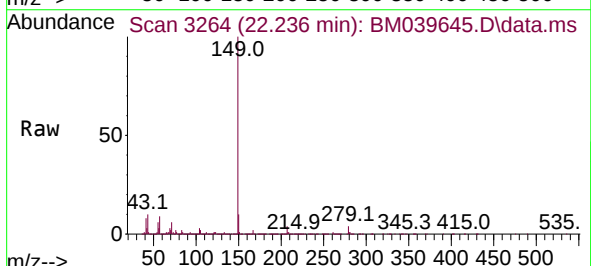
RT: 22.236 min Scan# 3264

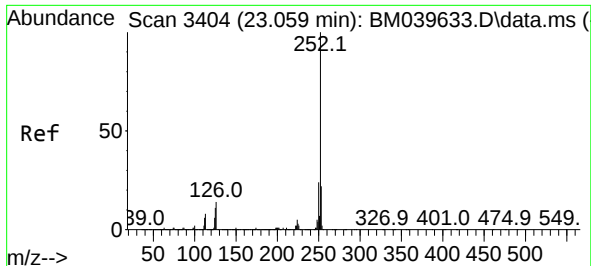
Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

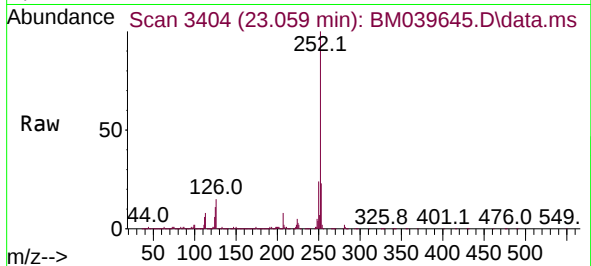
Tgt Ion:149 Resp: 2955571





#90
Benzo(b)fluoranthene
Concen: 31.458 ng/ul
RT: 23.059 min Scan# 3404
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

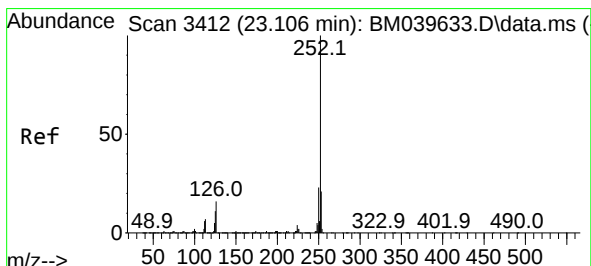
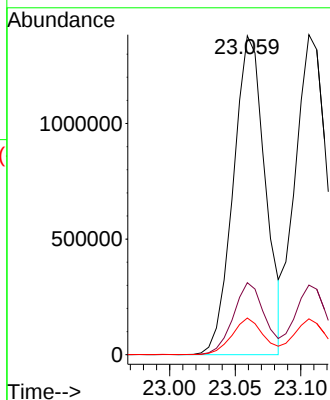
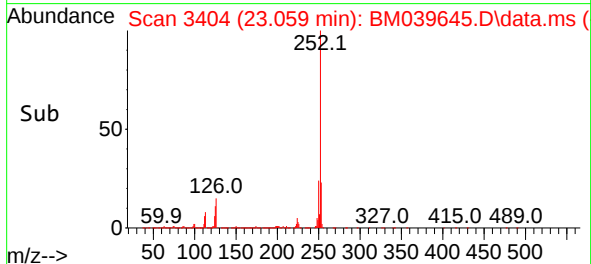
Instrument :
BNA_M
ClientSampleId :
SLCS369



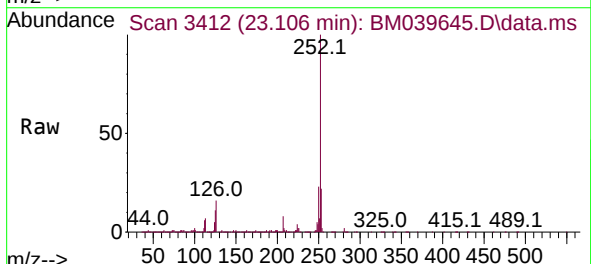
Tgt Ion:252 Resp: 2343652
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.2
125 11.5 8.7 13.1

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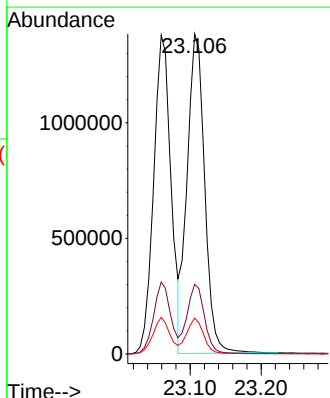
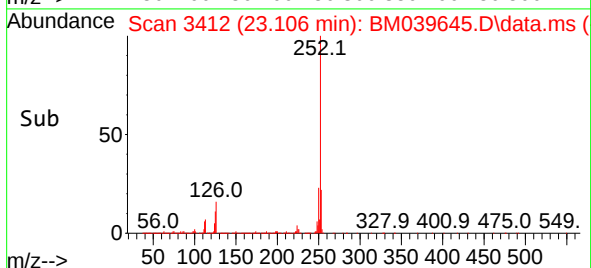
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

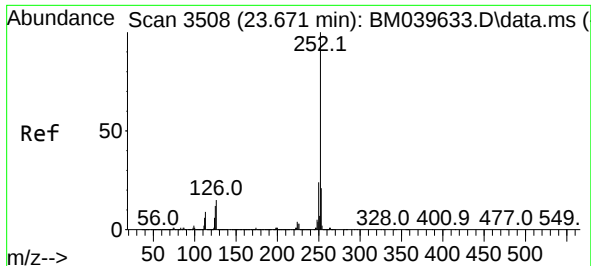


#91
Benzo(k)fluoranthene
Concen: 32.551 ng/ul
RT: 23.106 min Scan# 3412
Delta R.T. 0.000 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



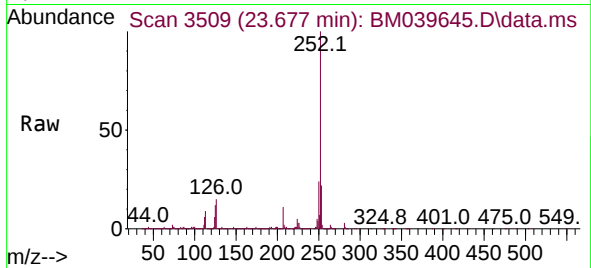
Tgt Ion:252 Resp: 2381630
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.2 8.6 12.8





#93
Benzo(a)pyrene
Concen: 32.142 ng/ul
RT: 23.677 min Scan# 3509
Delta R.T. 0.006 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53

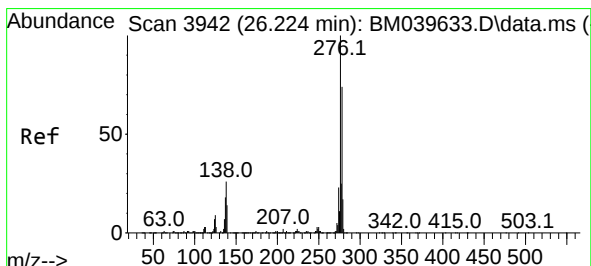
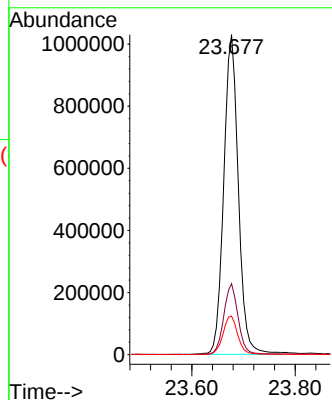
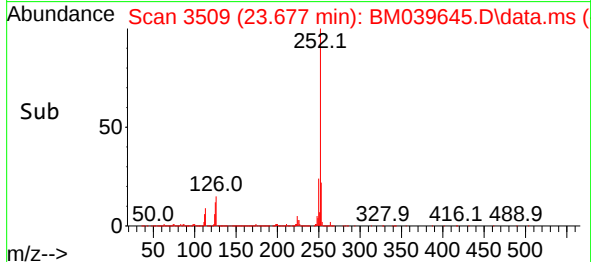
Instrument :
BNA_M
ClientSampleId :
SLCS369



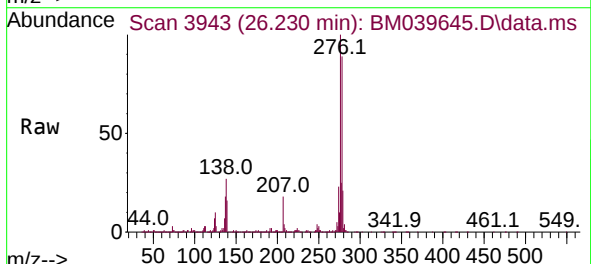
Tgt Ion:252 Resp: 201844
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 12.0 9.4 14.2

Manual Integrations
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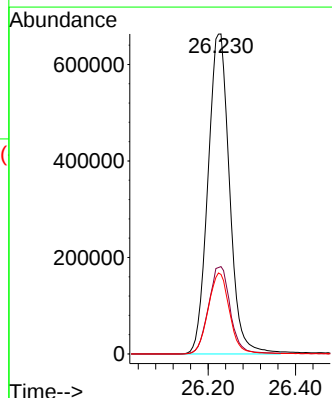
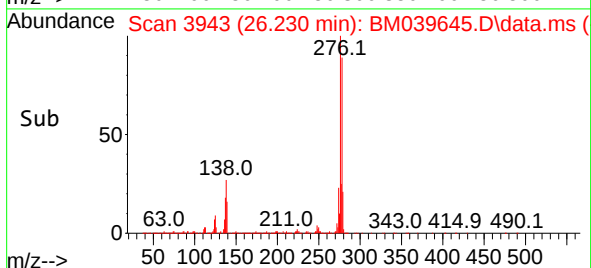
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

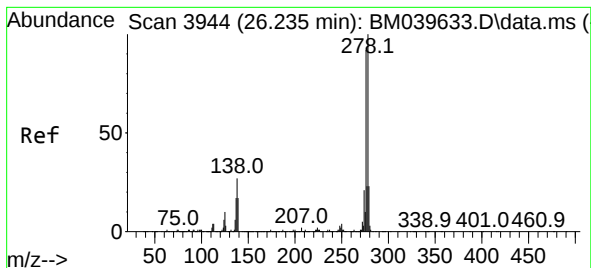


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.863 ng/ul
RT: 26.230 min Scan# 3943
Delta R.T. 0.006 min
Lab File: BM039645.D
Acq: 25 Apr 2023 17:53



Tgt Ion:276 Resp: 2269995
Ion Ratio Lower Upper
276 100
138 27.3 21.2 31.8
277 24.9 20.1 30.1





#95

Dibenzo(a,h)anthracene

Concen: 33.413 ng/ul

RT: 26.235 min Scan# 3944

Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

Instrument :

BNA_M

ClientSampleId :

SLCS369

Tgt Ion:278 Resp: 1913610

Ion Ratio Lower Upper

278 100

139 17.7 13.5 20.3

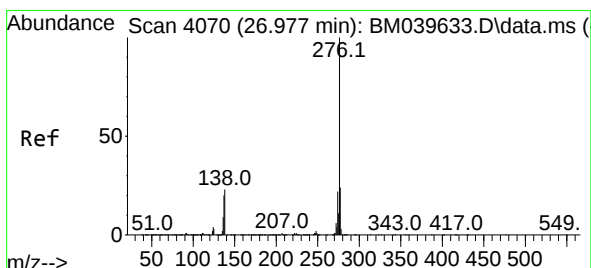
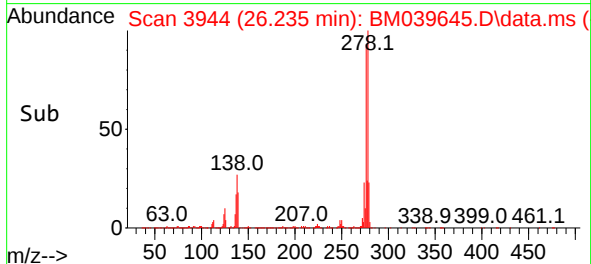
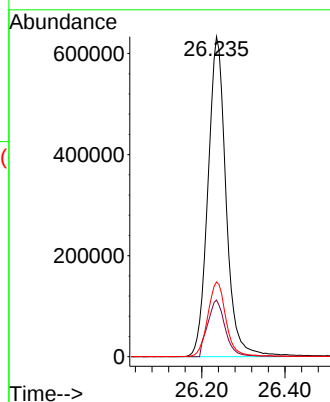
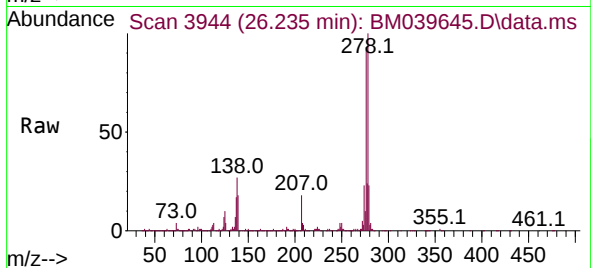
279 23.4 18.9 28.3

Manual Integrations

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Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#96

Benzo(g,h,i)perylene

Concen: 31.554 ng/ul

RT: 26.977 min Scan# 4070

Delta R.T. 0.000 min

Lab File: BM039645.D

Acq: 25 Apr 2023 17:53

Tgt Ion:276 Resp: 1736271

Ion Ratio Lower Upper

276 100

138 23.4 18.7 28.1

277 23.3 18.7 28.1

