

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042023\
 Data File : BM039542.D
 Acq On : 21 Apr 2023 02:12
 Operator : CG/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD020117

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/21/2023
 Supervised By : Jagrut Upadhyay 04/21/2023

Quant Time: Apr 21 02:43:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 08:18:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.819	152	252678	20.000	ng/u1	0.00
20) Naphthalene-d8	10.630	136	1177066	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.477	164	753594	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.230	188	1575854	20.000	ng/u1	0.00
79) Chrysene-d12	21.424	240	1191104	20.000	ng/u1	0.00
88) Perylene-d12	23.788	264	1126024	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	54963	8.349	ng/uL	0.00
4) Pyridine-d5	3.637	84	393459	21.272	ng/u1	0.00
7) Phenol-d5	7.001	99	501952	21.705	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.154	67	331640	21.696	ng/u1	0.00
11) 2-Chlorophenol-d4	7.354	132	403617	22.249	ng/u1	0.00
15) 4-Methylphenol-d8	8.554	113	402214	21.591	ng/u1	0.00
21) Nitrobenzene-d5	8.995	128	207531	21.915	ng/u1	0.00
24) 2-Nitrophenol-d4	9.719	143	233061	21.918	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.260	165	414672	22.664	ng/u1	0.00
31) 4-Chloroaniline-d4	10.777	131	590902	21.624	ng/u1	0.00
46) Dimethylphthalate-d6	13.895	166	1275766	20.991	ng/u1	0.00
49) Acenaphthylene-d8	14.171	160	1477684	21.642	ng/u1	0.00
54) 4-Nitrophenol-d4	14.713	143	171691	18.666	ng/u1	-0.01
60) Fluorene-d10	15.471	176	1073360	21.556	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.612	200	193439	18.472	ng/u1	0.00
73) Anthracene-d10	17.330	188	1643216	21.682	ng/u1	0.00
81) Pyrene-d10	19.630	212	1795232	22.682	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.635	264	1296708	21.330	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.249	88	57396	7.968	ng/uL	99
5) Pyridine	3.654	79	416429	21.352	ng/u1	99
6) Benzaldehyde	6.966	77	262472	26.565	ng/u1	97
8) Phenol	7.031	94	526640	21.872	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.248	93	432373	21.538	ng/u1	100
12) 2-Chlorophenol	7.384	128	406917	22.291	ng/u1	98
13) 2-Methylphenol	8.284	108	403269	21.563	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.348	45	604096m	21.665	ng/u1	
16) Acetophenone	8.654	105	687105	22.455	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.642	70	367312	21.689	ng/u1	97
18) 4-Methylphenol	8.613	108	448993	22.237	ng/u1	99
19) Hexachloroethane	8.895	117	172615	20.820	ng/u1	98
22) Nitrobenzene	9.036	77	520482	22.260	ng/u1	98
23) Isophorone	9.560	82	1042616	20.911	ng/u1	100
25) 2-Nitrophenol	9.748	139	243151	21.915	ng/u1	98
26) 2,4-Dimethylphenol	9.813	107	504303	22.243	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.048	93	624135	21.288	ng/u1	99
29) 2,4-Dichlorophenol	10.289	162	403691	22.398	ng/u1	99
30) Naphthalene	10.677	128	1421508	21.827	ng/u1	100
32) 4-Chloroaniline	10.801	127	577917	21.463	ng/u1	99
33) Hexachlorobutadiene	10.954	225	255853	21.544	ng/u1	100
34) Caprolactam	11.589	113	134611m	20.056	ng/u1	
35) 4-Chloro-3-methylphenol	11.942	107	469023	22.288	ng/u1	99
36) 2-Methylnaphthalene	12.295	142	945343	21.653	ng/u1	99

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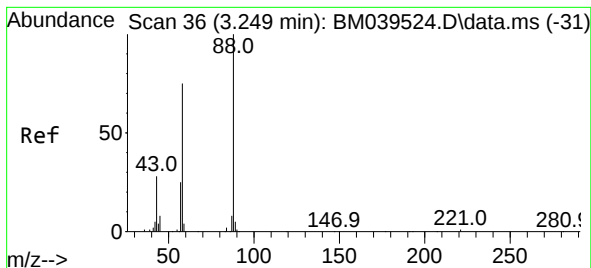
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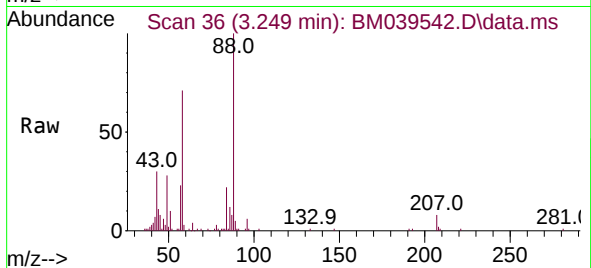
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.513	142	946527	21.574	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.666	216	492462	21.771	ng/u1	99
40) Hexachlorocyclopentadiene	12.636	237	174947	12.981	ng/u1	98
41) 2,4,6-Trichlorophenol	12.913	196	329349	21.794	ng/u1	99
42) 2,4,5-Trichlorophenol	12.995	196	351611	22.387	ng/u1	98
43) 1,1'-Biphenyl	13.313	154	1276004	21.910	ng/u1	99
44) 2-Chloronaphthalene	13.354	162	1005550	22.010	ng/u1	99
45) 2-Nitroaniline	13.571	65	294883	22.367	ng/u1	99
47) Dimethylphthalate	13.942	163	1276019	21.206	ng/u1	100
48) 2,6-Dinitrotoluene	14.071	165	261892	21.519	ng/u1	98
50) Acenaphthylene	14.201	152	1588814	21.754	ng/u1	100
51) 3-Nitroaniline	14.407	138	245235	21.499	ng/u1	98
52) Acenaphthene	14.542	153	1083702	21.551	ng/u1	100
53) 2,4-Dinitrophenol	14.618	184	94978	14.661	ng/u1	97
55) 4-Nitrophenol	14.724	109	137684	19.707	ng/u1	96
56) Dibenzofuran	14.877	168	1496067	21.889	ng/u1	99
57) 2,4-Dinitrotoluene	14.860	165	368986	21.820	ng/u1	94
58) 2,3,4,6-Tetrachlorophenol	15.112	232	302263	21.500	ng/u1	100
59) Diethylphthalate	15.307	149	1307041	20.954	ng/u1	99
61) Fluorene	15.530	166	1225682	21.679	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.524	204	609638	21.755	ng/u1	99
63) 4-Nitroaniline	15.571	138	193183	22.085	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.624	198	184796	18.355	ng/u1	95
67) N-Nitrosodiphenylamine	15.742	169	1023948	21.809	ng/u1	100
68) 4-Bromophenyl-phenylether	16.418	248	367113	21.569	ng/u1	98
69) Hexachlorobenzene	16.530	284	418518	21.404	ng/u1	95
70) Atrazine	16.701	200	367750	21.108	ng/u1	98
71) Pentachlorophenol	16.889	266	215103	18.819	ng/u1	99
72) Phenanthrene	17.271	178	1881382	21.505	ng/u1	100
74) Anthracene	17.365	178	1917215	21.844	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.277	216	512249	21.826	ng/u1	99
76) Pentachlorobenzene	14.795	250	503665	21.803	ng/u1	98
77) Carbazole	17.642	167	1657064	21.247	ng/u1	100
78) Di-n-butylphthalate	18.201	149	2305114	20.896	ng/u1	99
80) Fluoranthene	19.295	202	2110000	22.744	ng/u1	97
82) Pyrene	19.659	202	2183576	22.736	ng/u1	97
83) Butylbenzylphthalate	20.559	149	987475	21.783	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.347	252	526790	19.944	ng/u1	98
85) Benzo(a)anthracene	21.406	228	1862540	21.620	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.330	149	1544100	22.904	ng/u1	100
87) Chrysene	21.459	228	1732491	21.082	ng/u1	100
89) Di-n-octyl phthalate	22.241	149	2407875	21.283	ng/u1	100
90) Benzo(b)fluoranthene	23.065	252	1639841	20.697	ng/u1	100
91) Benzo(k)fluoranthene	23.112	252	1705185	21.915	ng/u1	100
93) Benzo(a)pyrene	23.683	252	1439566	21.556	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.241	276	1753468	23.870	ng/u1	100
95) Dibenzo(a,h)anthracene	26.247	278	1457976	23.938	ng/u1	100
96) Benzo(g,h,i)perylene	26.988	276	1414711	24.176	ng/u1	99

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



#2
1,4-Dioxane
Concen: 7.968 ng/uL
RT: 3.249 min Scan# 30
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

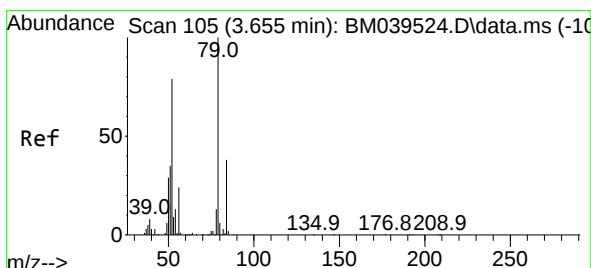
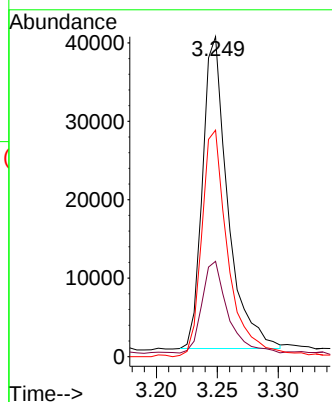
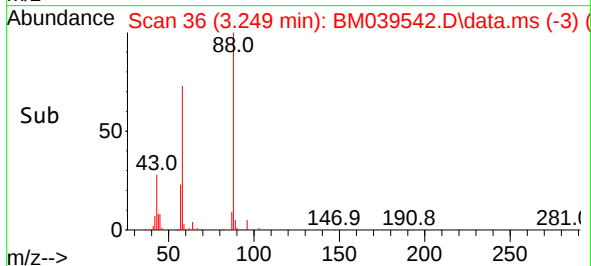
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion: 88 Resp: 57396
Ion Ratio Lower Upper
88 100
43 29.8 24.6 36.8
58 70.8 56.7 85.1

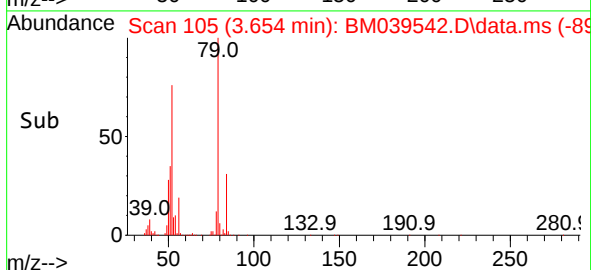
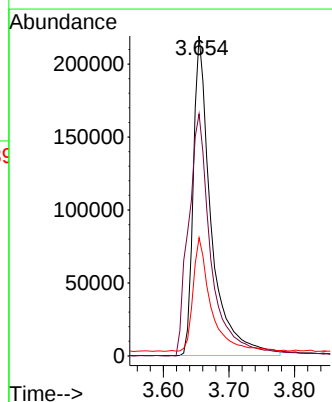
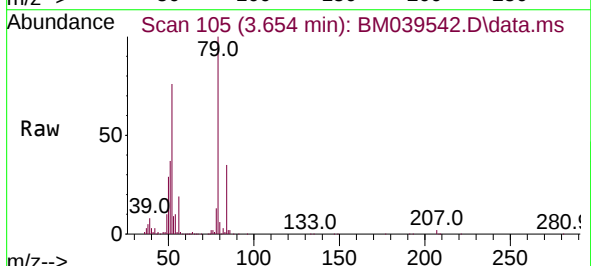
Manual Integrations
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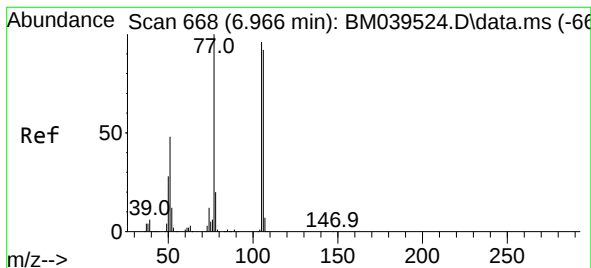
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#5
Pyridine
Concen: 21.352 ng/uL
RT: 3.654 min Scan# 105
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

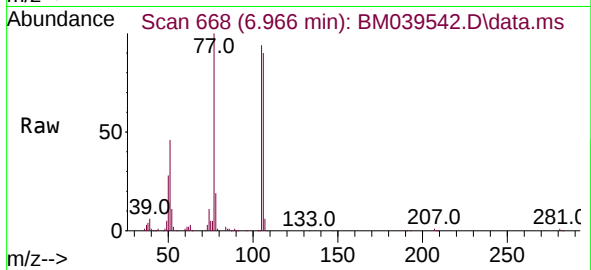
Tgt Ion: 79 Resp: 416429
Ion Ratio Lower Upper
79 100
52 75.6 61.9 92.9
51 36.9 29.7 44.5





#6
Benzaldehyde
Concen: 26.565 ng/ul
RT: 6.966 min Scan# 668
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

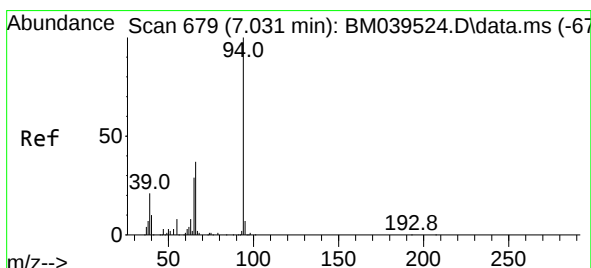
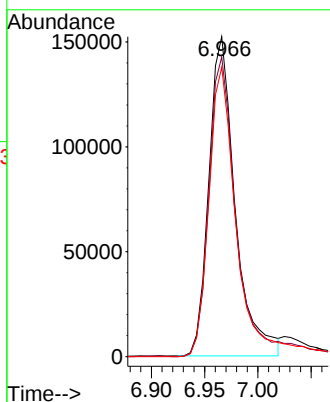
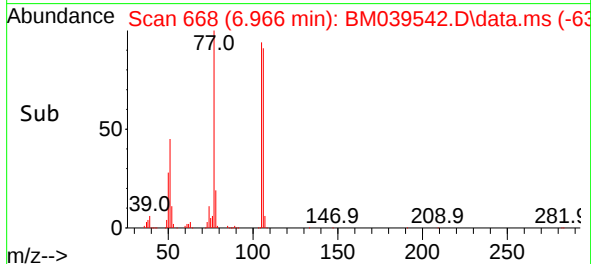
Instrument :
BNA_M
Client Sample Id :
SSTD020117



Tgt Ion: 77 Resp: 262472
Ion Ratio Lower Upper
77 100
105 93.6 76.3 114.5
106 90.4 75.4 113.0

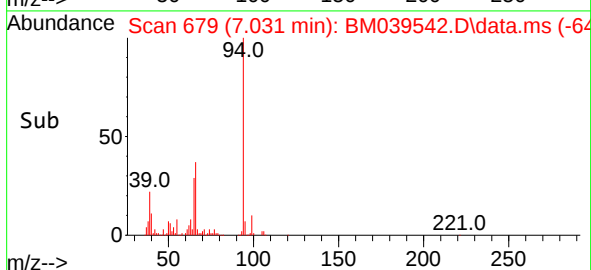
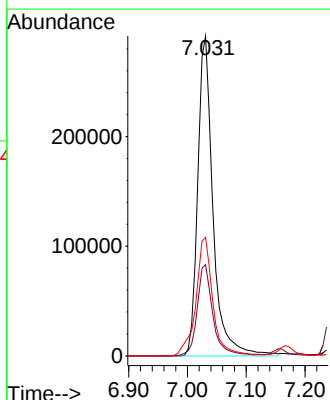
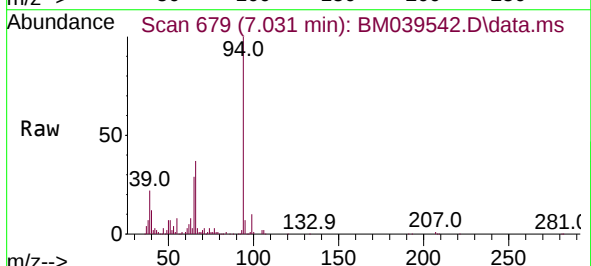
Manual Integrations
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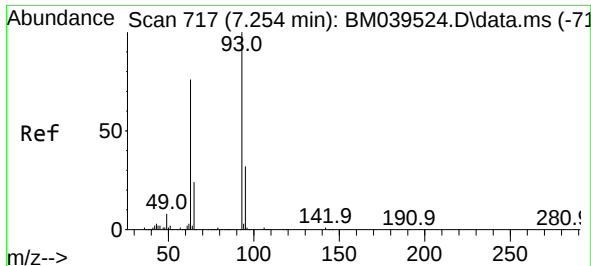
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#8
Phenol
Concen: 21.872 ng/ul
RT: 7.031 min Scan# 679
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

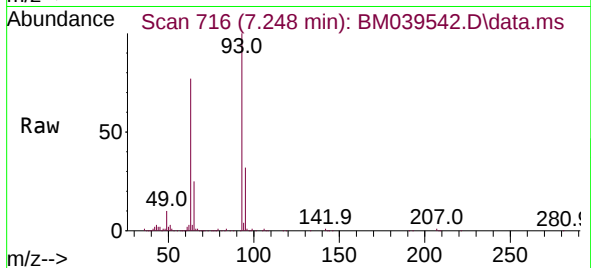
Tgt Ion: 94 Resp: 526640
Ion Ratio Lower Upper
94 100
65 28.5 22.2 33.4
66 37.0 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 21.538 ng/ul
RT: 7.248 min Scan# 716
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

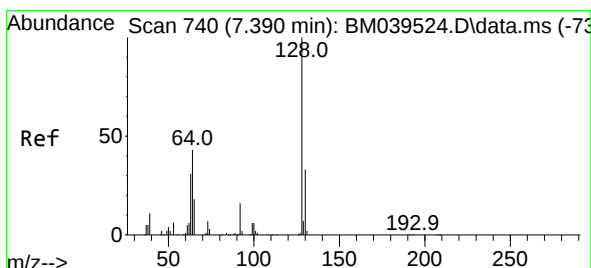
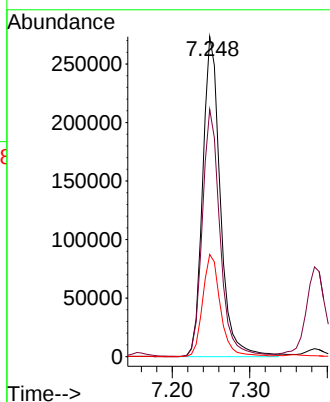
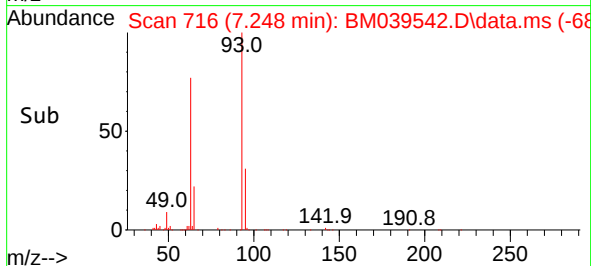
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion: 93 Resp: 432373
Ion Ratio Lower Upper
93 100
63 77.3 61.9 92.9
95 31.9 25.8 38.8

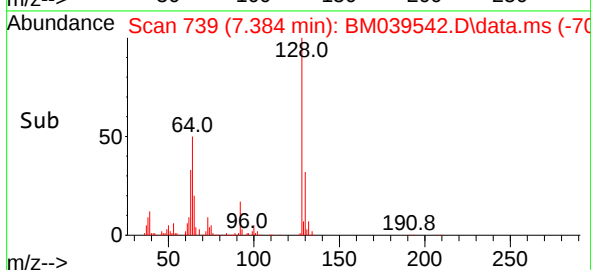
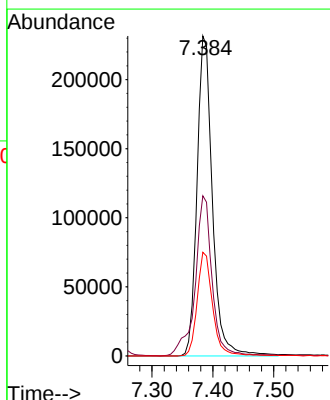
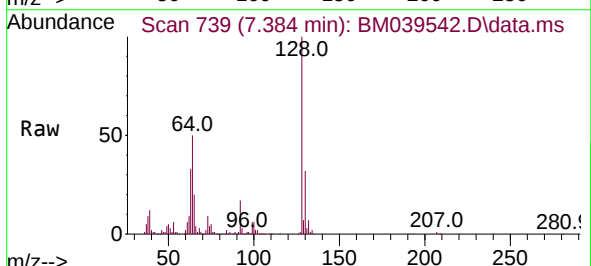
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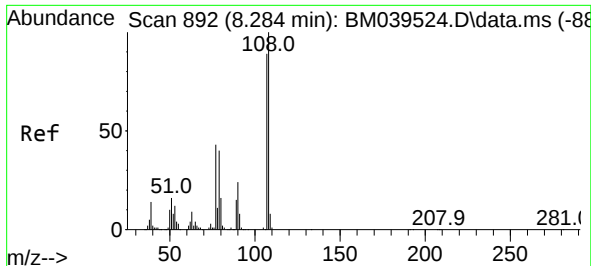
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#12
2-Chlorophenol
Concen: 22.291 ng/ul
RT: 7.384 min Scan# 739
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

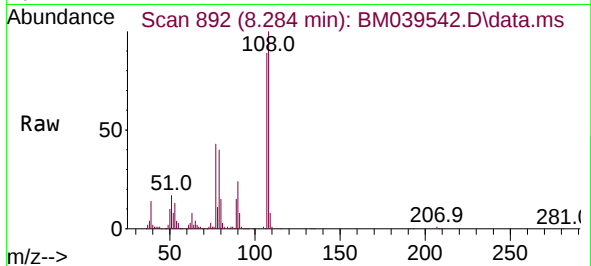
Tgt Ion:128 Resp: 406917
Ion Ratio Lower Upper
128 100
64 50.0 38.8 58.2
130 32.4 25.4 38.0





#13
2-Methylphenol
Concen: 21.563 ng/ul
RT: 8.284 min Scan# 892
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

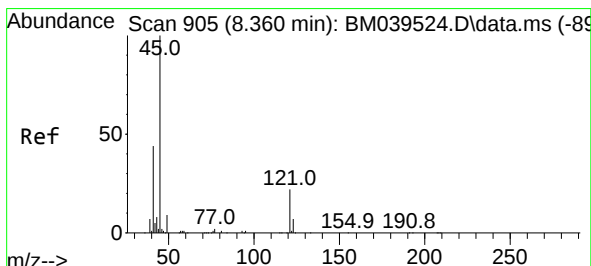
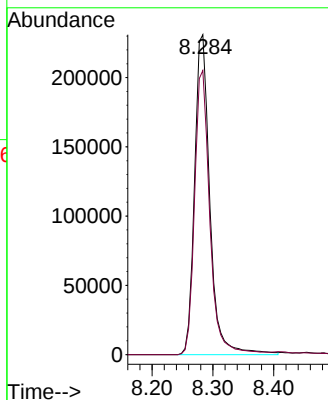
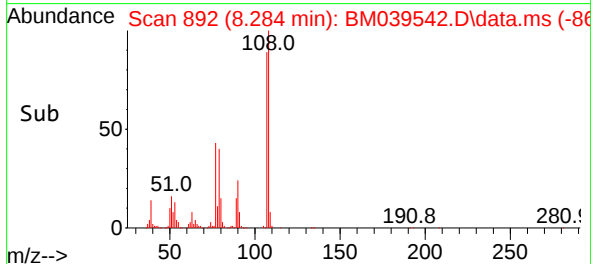
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Tgt Ion:108 Resp: 403269
Ion Ratio Lower Upper
108 100
107 88.8 71.7 107.5

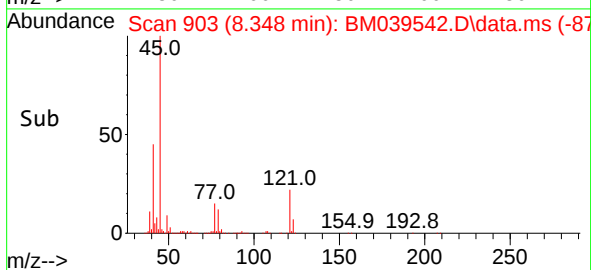
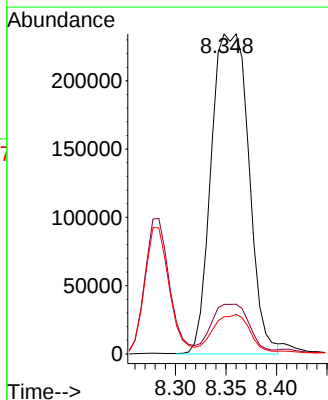
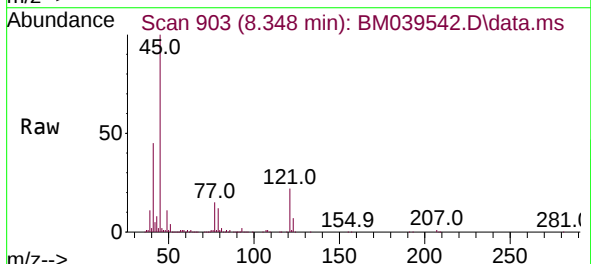
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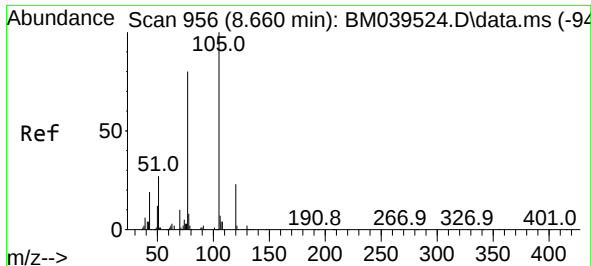
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.665 ng/ul m
RT: 8.348 min Scan# 903
Delta R.T. -0.015 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

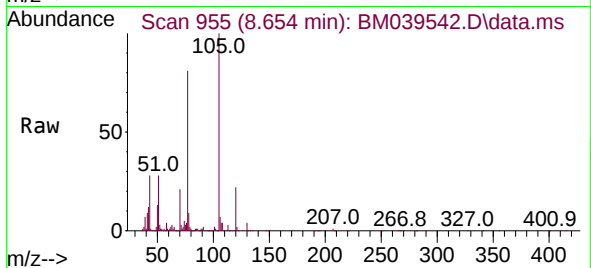
Tgt Ion: 45 Resp: 604096
Ion Ratio Lower Upper
45 100
77 15.5 12.3 18.5
79 11.6 9.8 14.6





#16
Acetophenone
Concen: 22.455 ng/ul
RT: 8.654 min Scan# 956
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

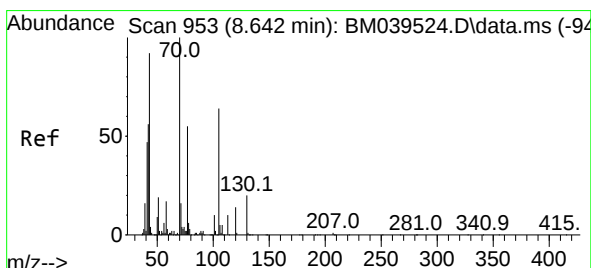
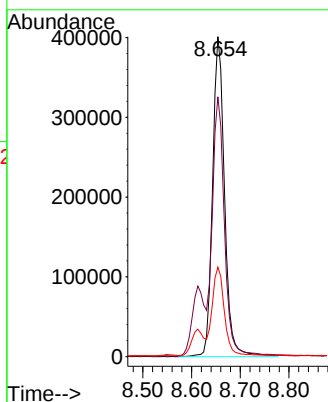
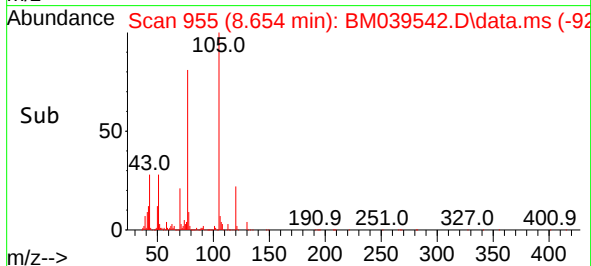
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BNA_M
ClientSampleId :
SSTD020117



Tgt Ion: 105 Resp: 687105
Ion Ratio Lower Upper
105 100
77 81.2 64.1 96.1
51 27.9 22.2 33.4

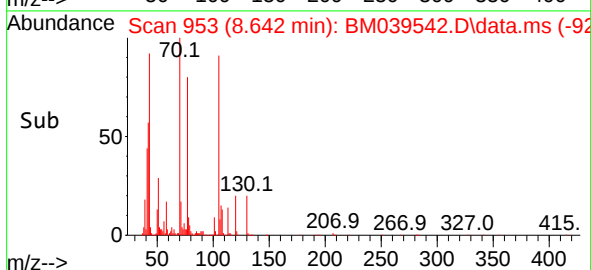
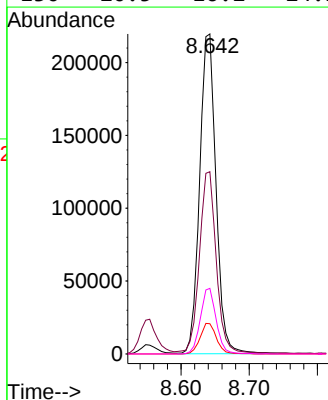
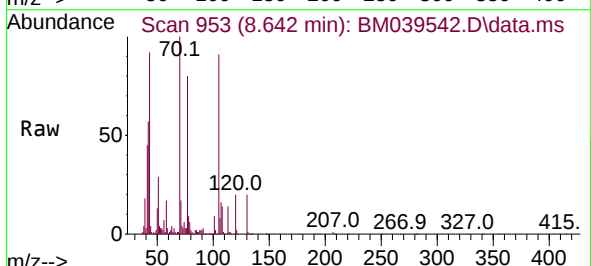
Manual Integrations
APPROVED

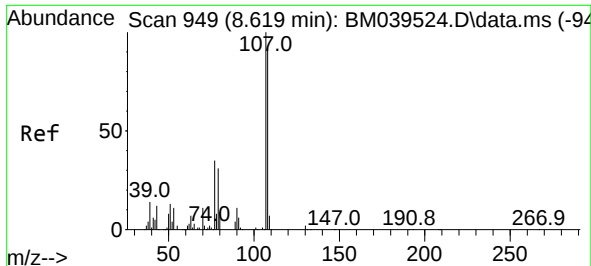
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#17
N-Nitroso-di-n-propylamine
Concen: 21.689 ng/ul
RT: 8.642 min Scan# 953
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

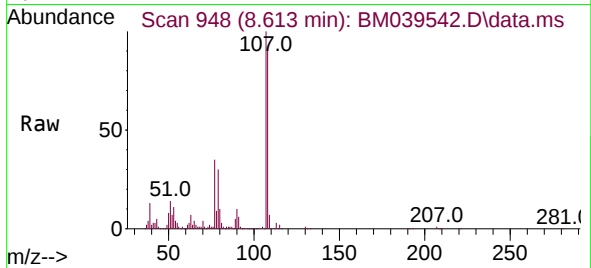
Tgt Ion: 70 Resp: 367312
Ion Ratio Lower Upper
70 100
42 56.9 43.0 64.4
101 9.4 7.4 11.2
130 20.5 16.2 24.2





#18
4-Methylphenol
Concen: 22.237 ng/ul
RT: 8.613 min Scan# 949
Delta R.T. -0.015 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

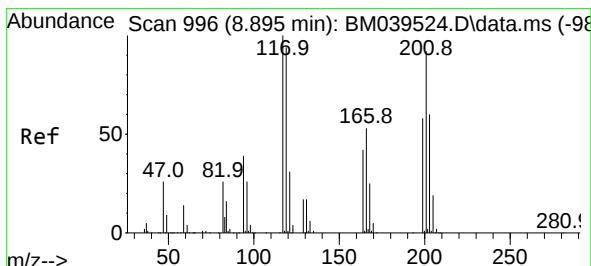
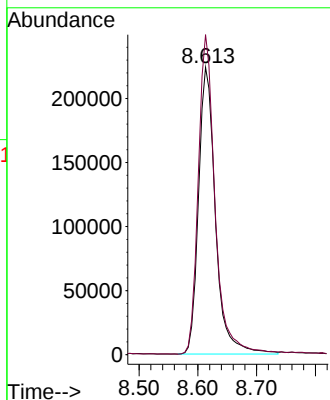
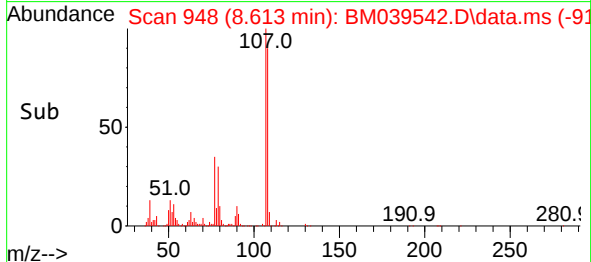
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:108 Resp: 448993
Ion Ratio Lower Upper
108 100
107 111.4 88.6 133.0

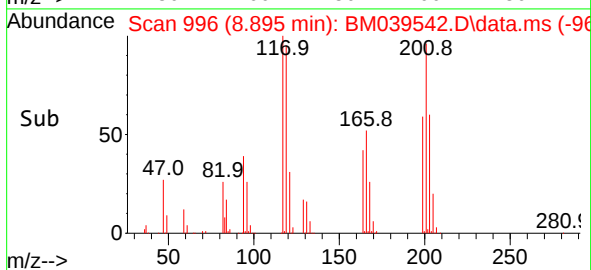
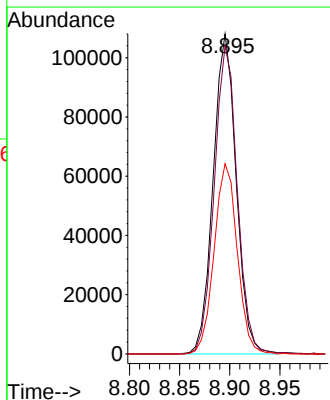
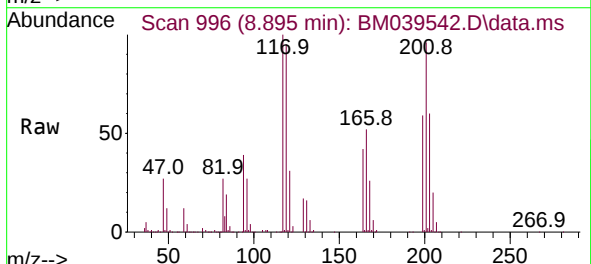
Manual Integrations
APPROVED

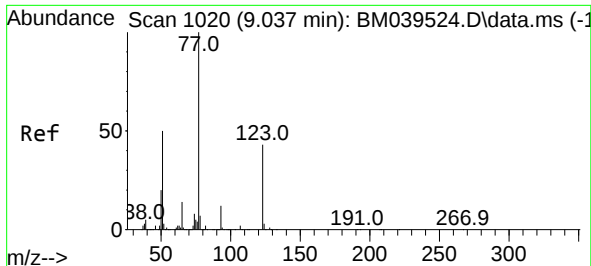
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#19
Hexachloroethane
Concen: 20.820 ng/ul
RT: 8.895 min Scan# 996
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

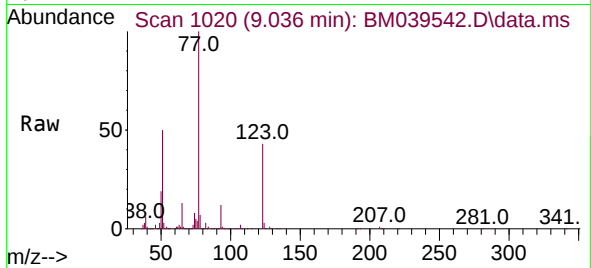
Tgt Ion:117 Resp: 172615
Ion Ratio Lower Upper
117 100
201 96.3 78.3 117.5
199 60.6 47.4 71.0





#22
Nitrobenzene
Concen: 22.260 ng/ul
RT: 9.036 min Scan# 1109
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

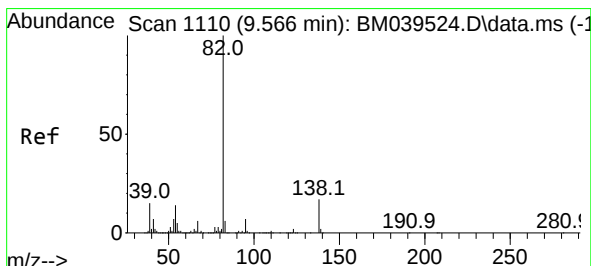
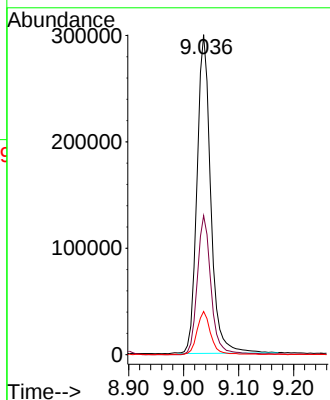
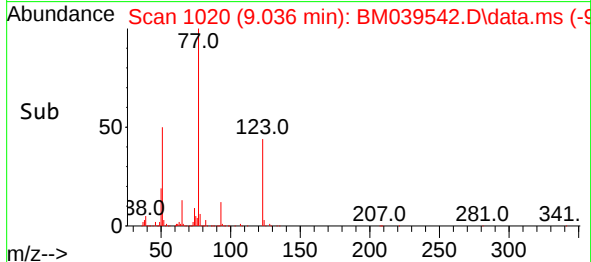
Instrument :
BNA_M
ClientSampleId :
SSTD020117



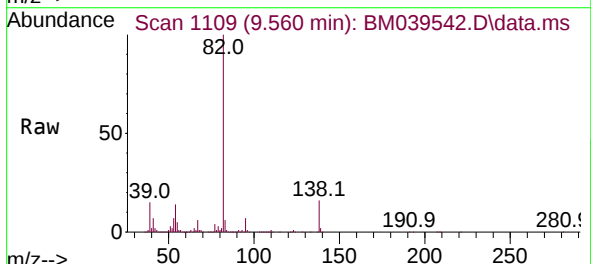
Tgt Ion: 77 Resp: 520482
Ion Ratio Lower Upper
77 100
123 43.4 36.1 54.1
65 13.5 10.2 15.2

Manual Integrations
APPROVED

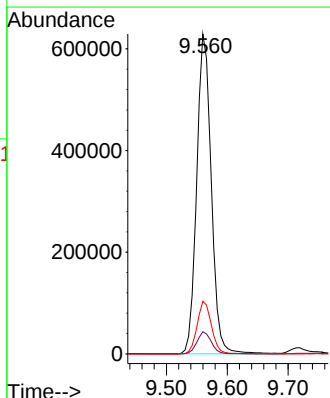
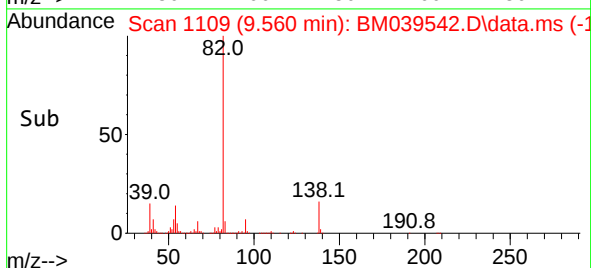
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

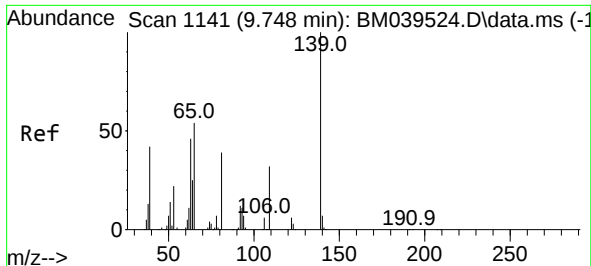


#23
Isophorone
Concen: 20.911 ng/ul
RT: 9.560 min Scan# 1109
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



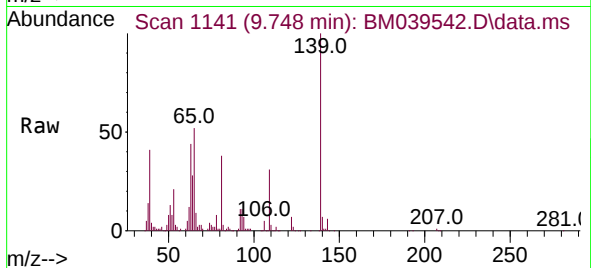
Tgt Ion: 82 Resp: 1042616
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.2
138 16.4 13.2 19.8





#25
2-Nitrophenol
Concen: 21.915 ng/ul
RT: 9.748 min Scan# 1141
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

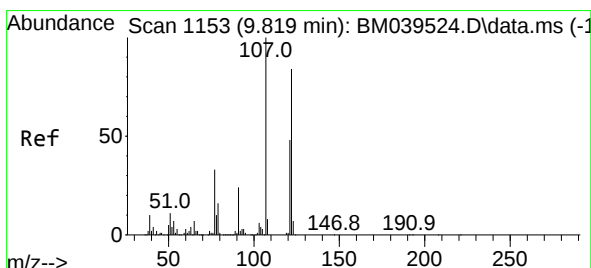
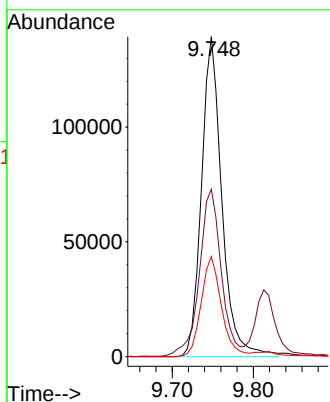
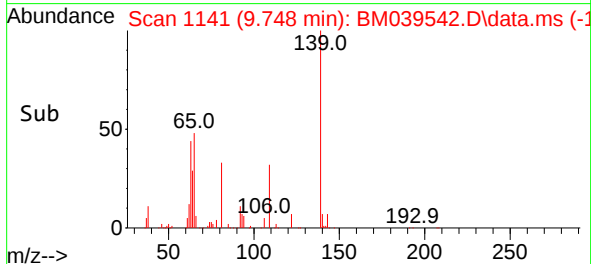
Instrument :
BNA_M
ClientSampleId :
SSTD020117



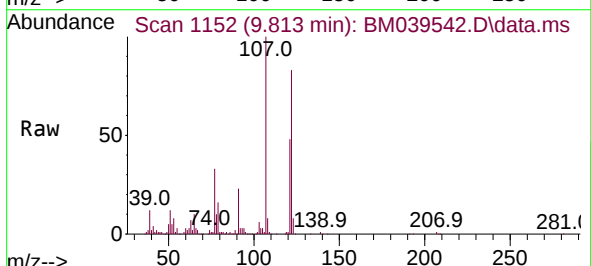
Tgt Ion:139 Resp: 24315
Ion Ratio Lower Upper
139 100
65 52.3 40.7 61.1
109 31.3 23.9 35.9

Manual Integrations
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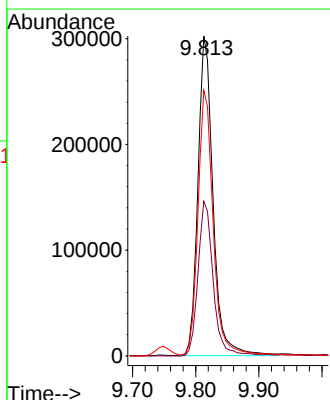
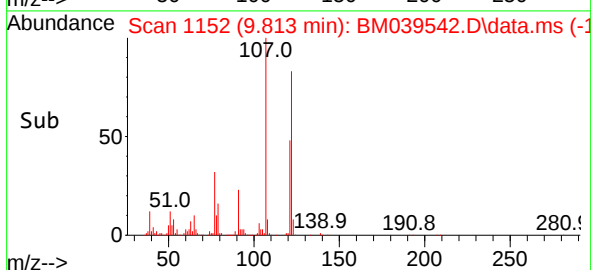
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

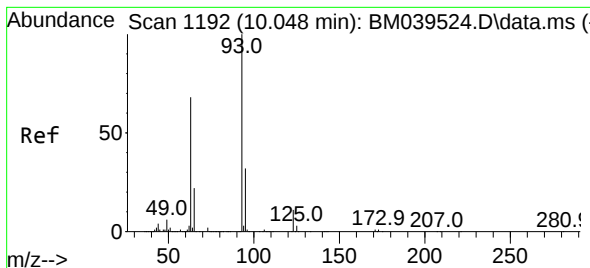


#26
2,4-Dimethylphenol
Concen: 22.243 ng/ul
RT: 9.813 min Scan# 1152
Delta R.T. -0.015 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



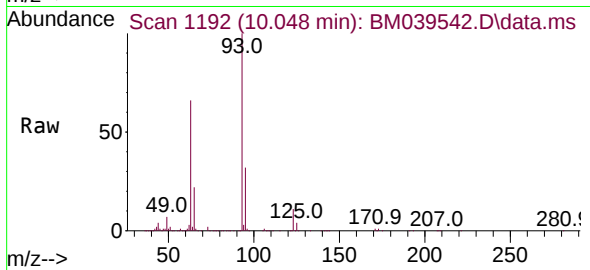
Tgt Ion:107 Resp: 504303
Ion Ratio Lower Upper
107 100
121 48.3 39.1 58.7
122 82.9 68.1 102.1





#27
Bis(2-Chloroethoxy)methane
Concen: 21.288 ng/ul
RT: 10.048 min Scan# 1192
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

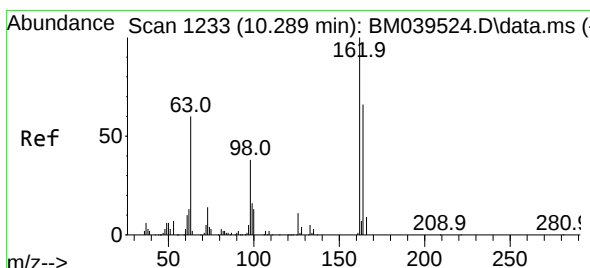
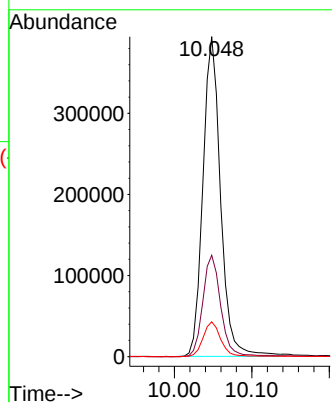
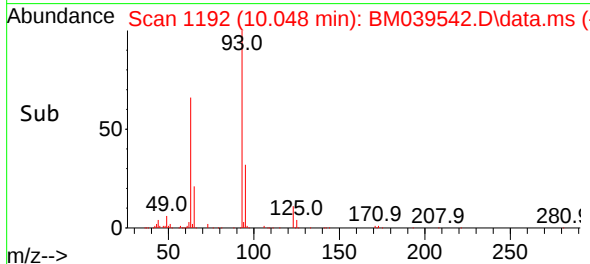
Instrument :
BNA_M
ClientSampleId :
SSTD020117



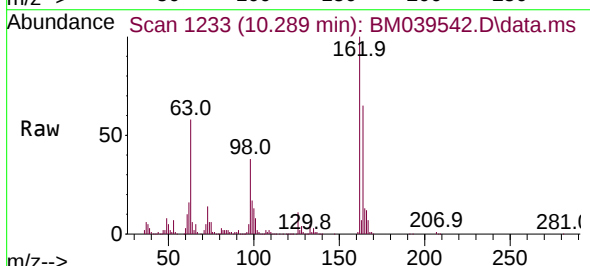
Tgt Ion: 93 Resp: 624135
Ion Ratio Lower Upper
93 100
95 31.7 25.8 38.6
123 10.9 8.8 13.2

Manual Integrations
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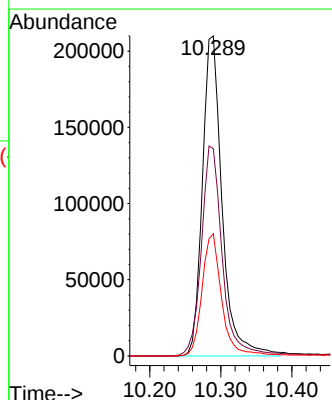
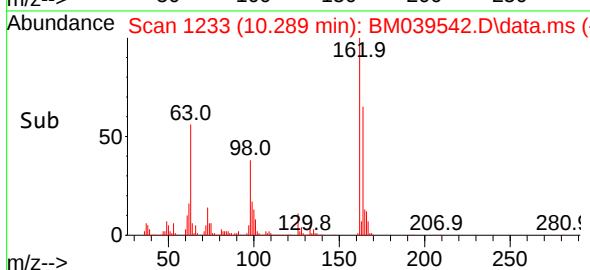
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

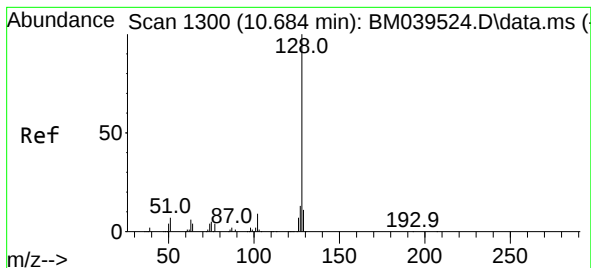


#29
2,4-Dichlorophenol
Concen: 22.398 ng/ul
RT: 10.289 min Scan# 1233
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



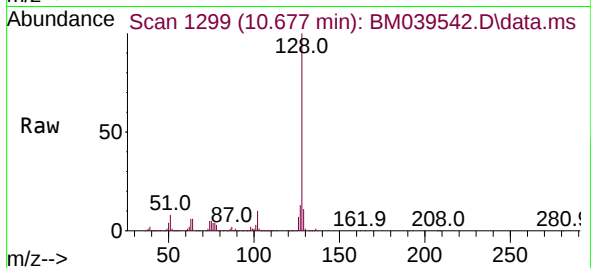
Tgt Ion:162 Resp: 403691
Ion Ratio Lower Upper
162 100
164 64.8 52.4 78.6
98 38.2 29.4 44.0





#30
Naphthalene
Concen: 21.827 ng/ul
RT: 10.677 min Scan# 1299
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

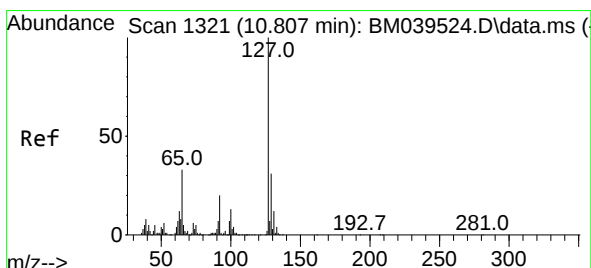
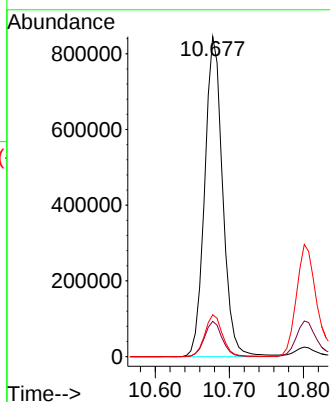
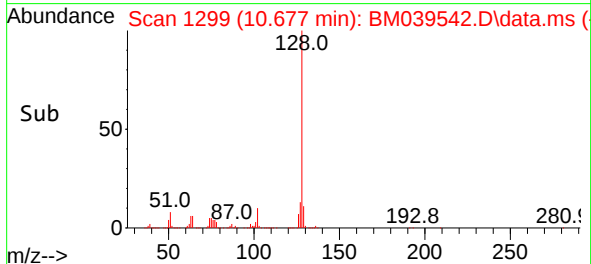
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:128 Resp: 1421508
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.5 15.7

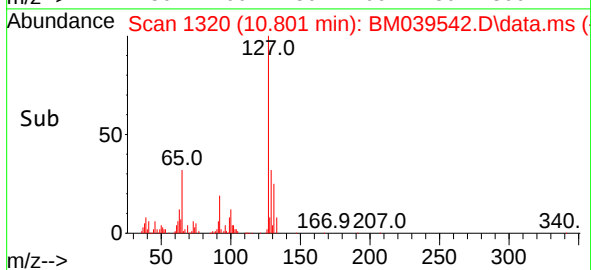
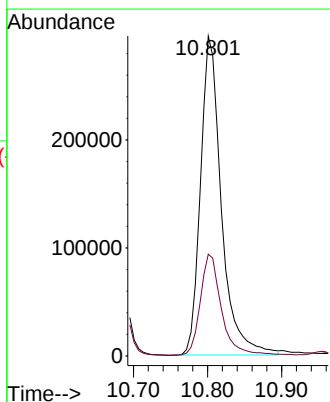
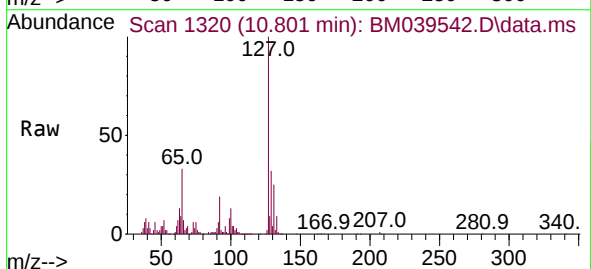
Manual Integrations
APPROVED

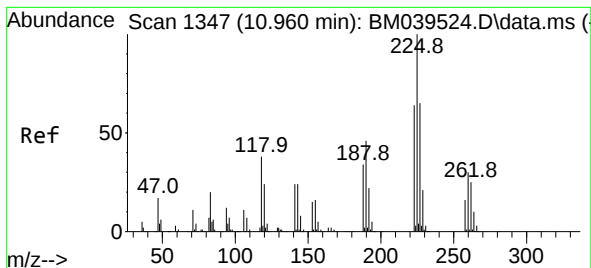
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#32
4-Chloroaniline
Concen: 21.463 ng/ul
RT: 10.801 min Scan# 1320
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

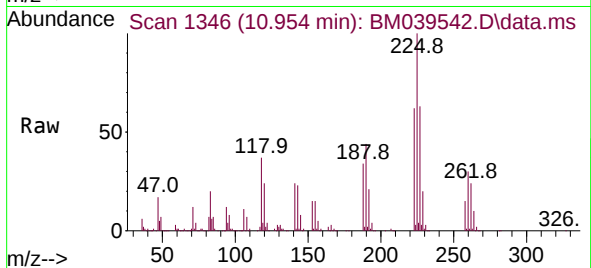
Tgt Ion:127 Resp: 577917
Ion Ratio Lower Upper
127 100
129 31.8 25.8 38.8





#33
Hexachlorobutadiene
Concen: 21.544 ng/ul
RT: 10.954 min Scan# 1346
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

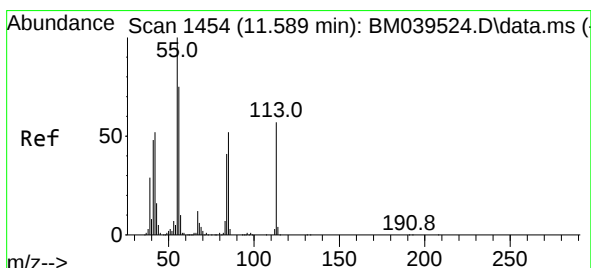
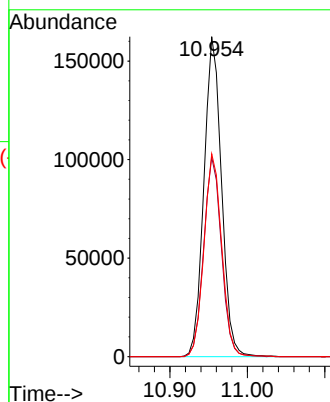
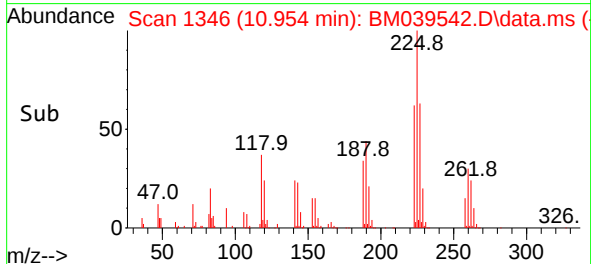
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:225 Resp: 255853
Ion Ratio Lower Upper
225 100
223 62.3 50.1 75.1
227 63.4 50.4 75.6

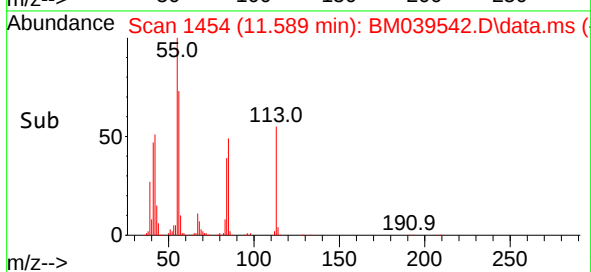
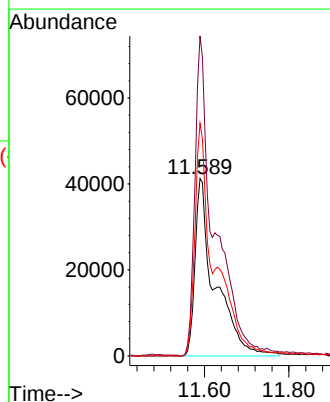
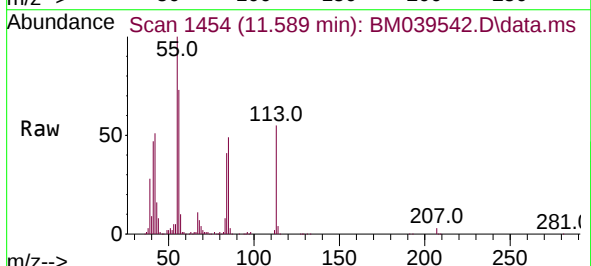
Manual Integrations
APPROVED

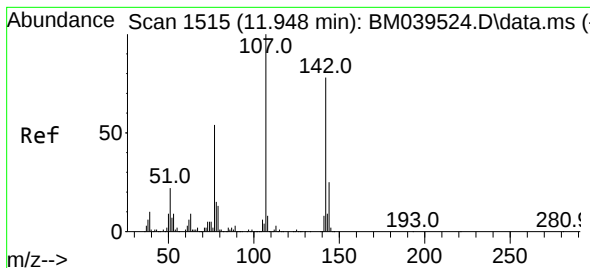
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#34
Caprolactam
Concen: 20.056 ng/ul m
RT: 11.589 min Scan# 1454
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

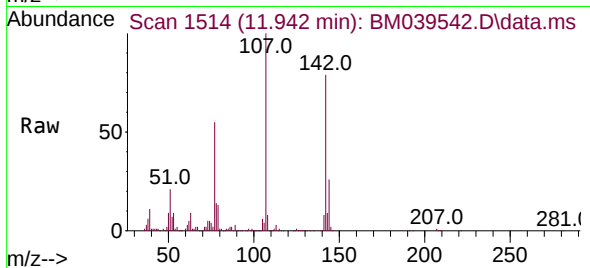
Tgt Ion:113 Resp: 134611
Ion Ratio Lower Upper
113 100
55 180.5 145.5 218.3
56 131.2 103.9 155.9





#35
4-Chloro-3-methylphenol
Concen: 22.288 ng/ul
RT: 11.942 min Scan# 1515
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

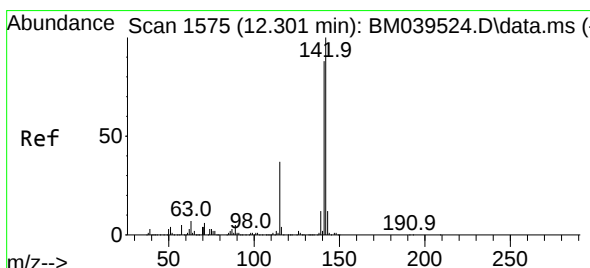
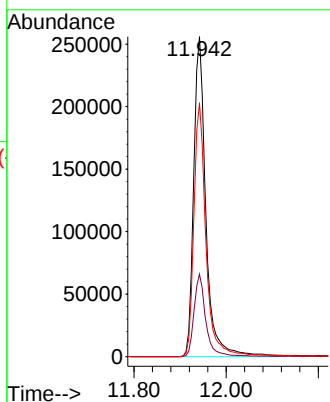
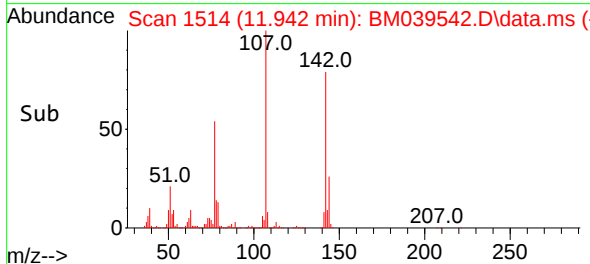
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:107 Resp: 469023
Ion Ratio Lower Upper
107 100
144 25.8 21.0 31.4
142 79.3 62.9 94.3

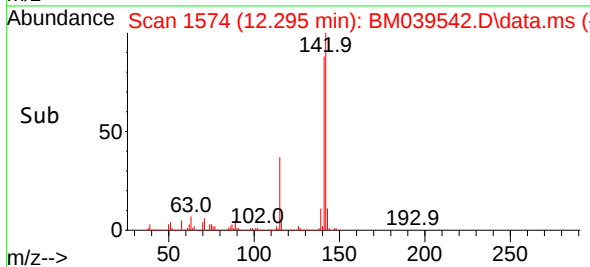
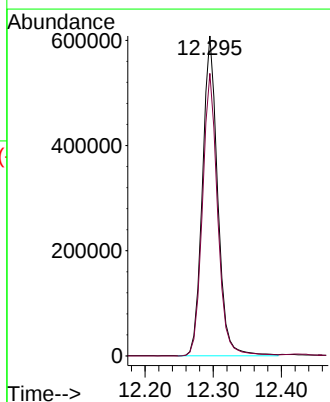
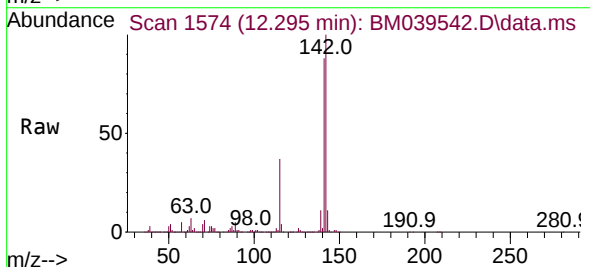
Manual Integrations
APPROVED

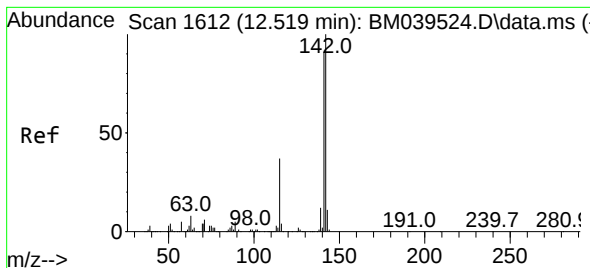
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#36
2-Methylnaphthalene
Concen: 21.653 ng/ul
RT: 12.295 min Scan# 1574
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

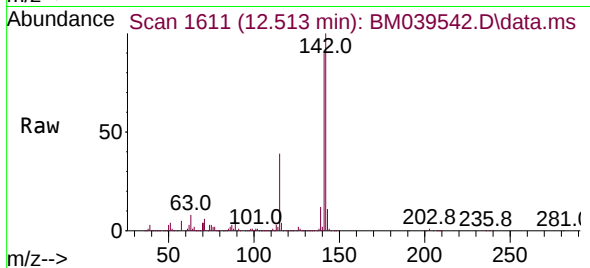
Tgt Ion:142 Resp: 945343
Ion Ratio Lower Upper
142 100
141 88.3 71.1 106.7





#37
1-Methylnaphthalene
Concen: 21.574 ng/ul
RT: 12.513 min Scan# 1611
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

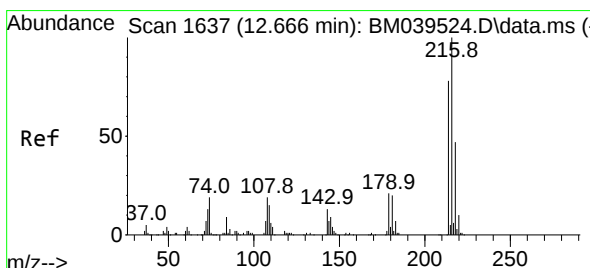
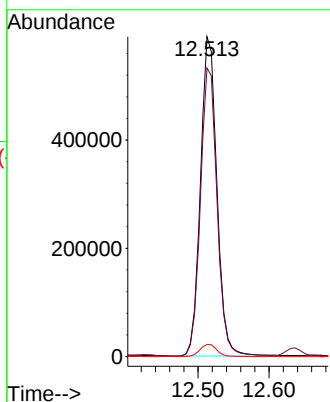
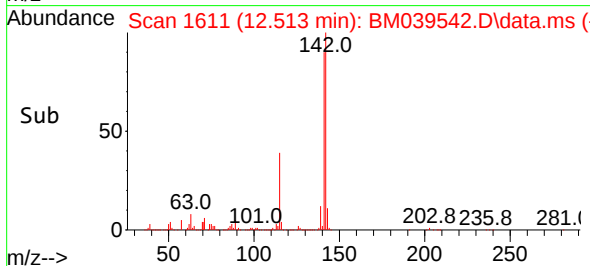
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:142 Resp: 94652
Ion Ratio Lower Upper
142 100
141 90.2 72.0 108.0
116 3.8 3.2 4.8

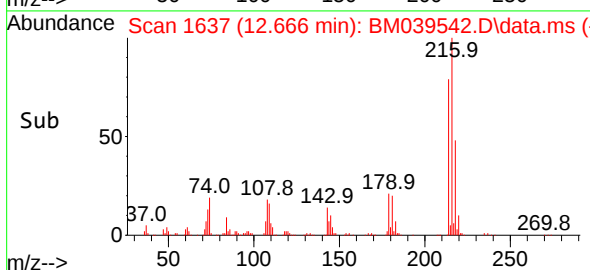
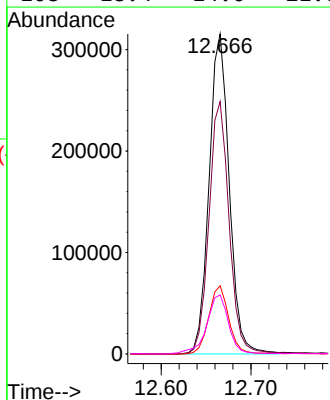
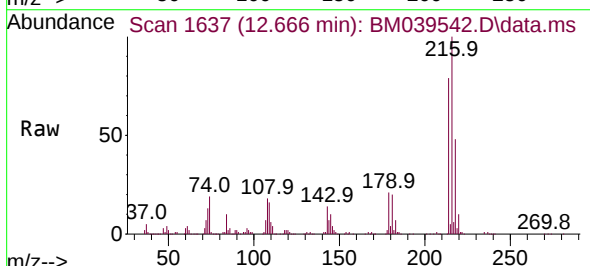
Manual Integrations
APPROVED

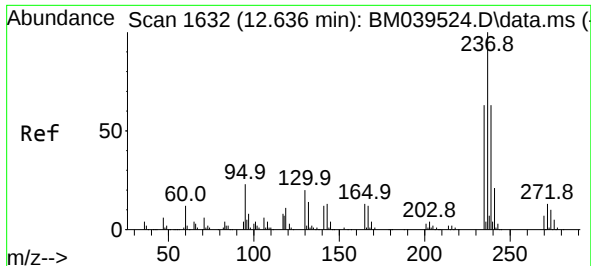
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 21.771 ng/ul
RT: 12.666 min Scan# 1637
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

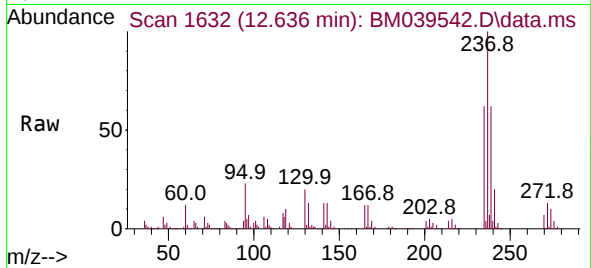
Tgt Ion:216 Resp: 492462
Ion Ratio Lower Upper
216 100
214 78.8 62.2 93.2
179 21.3 16.5 24.7
108 18.4 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 12.981 ng/ul
RT: 12.636 min Scan# 1632
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

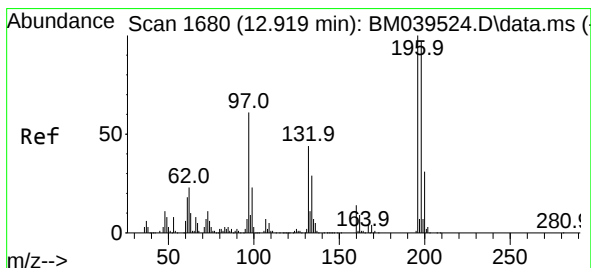
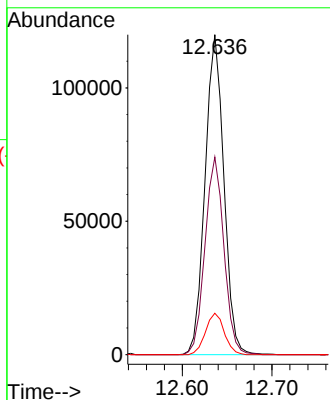
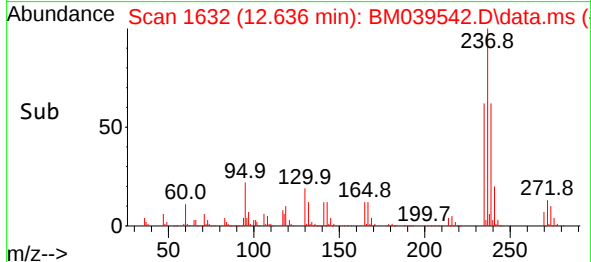
Instrument :
BNA_M
ClientSampleId :
SSTD020117



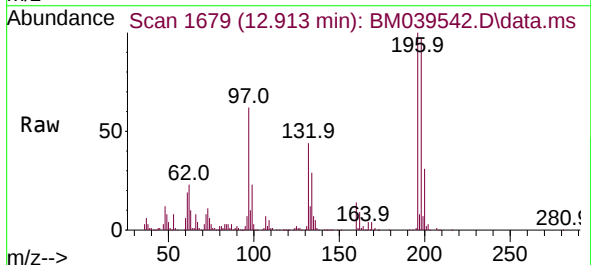
Tgt Ion:237 Resp: 174947
Ion Ratio Lower Upper
237 100
235 61.7 50.9 76.3
272 13.5 10.3 15.5

Manual Integrations
APPROVED

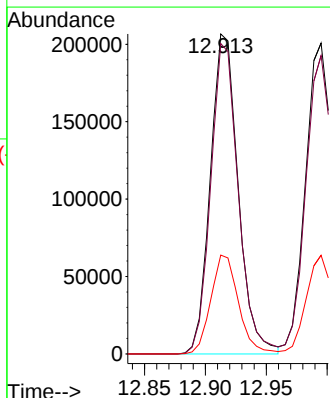
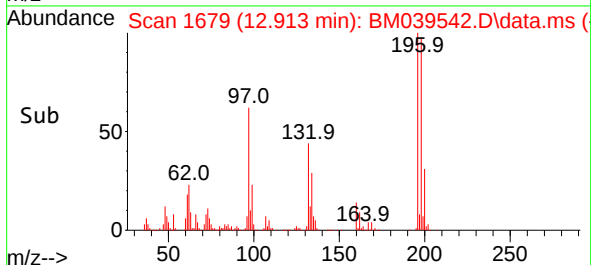
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

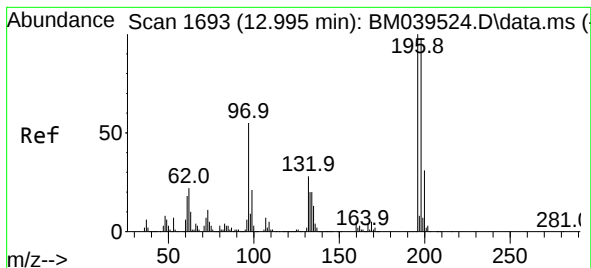


#41
2,4,6-Trichlorophenol
Concen: 21.794 ng/ul
RT: 12.913 min Scan# 1679
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



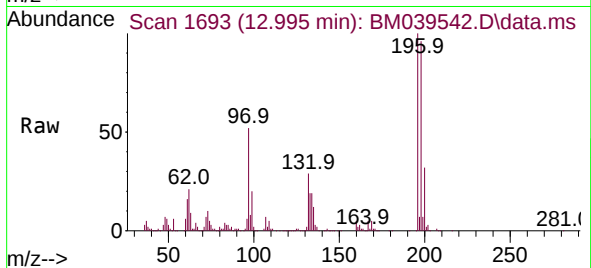
Tgt Ion:196 Resp: 329349
Ion Ratio Lower Upper
196 100
198 97.0 76.7 115.1
200 30.9 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 22.387 ng/ul
RT: 12.995 min Scan# 1693
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

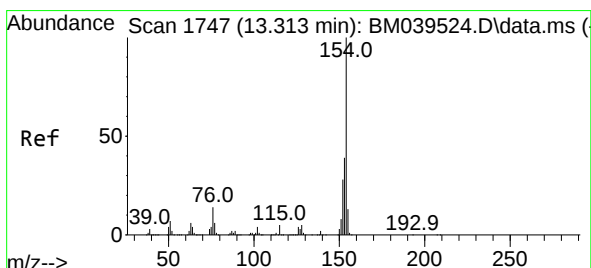
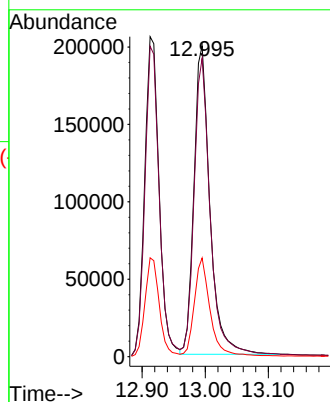
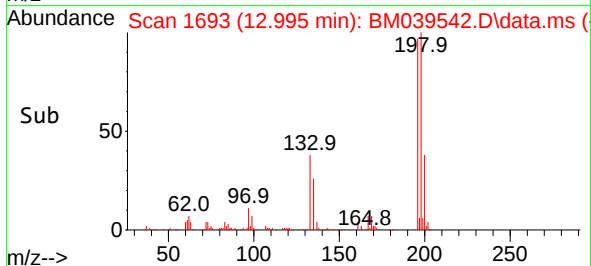
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:196 Resp: 351611
Ion Ratio Lower Upper
196 100
198 96.0 75.7 113.5
200 31.8 24.6 36.8

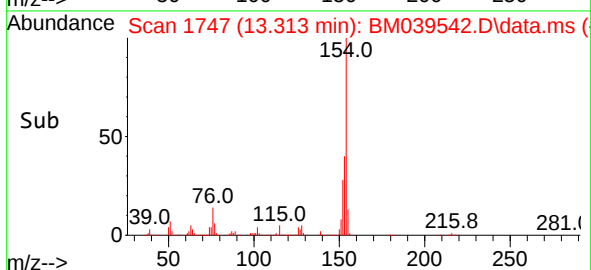
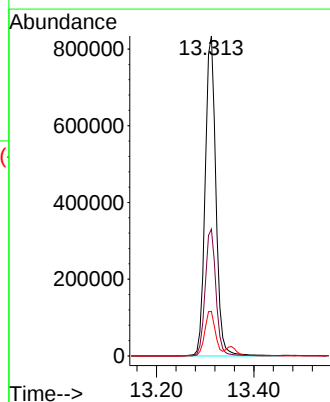
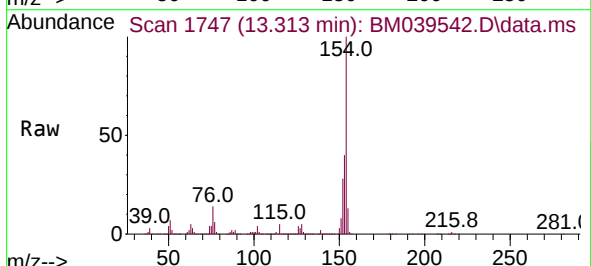
Manual Integrations
APPROVED

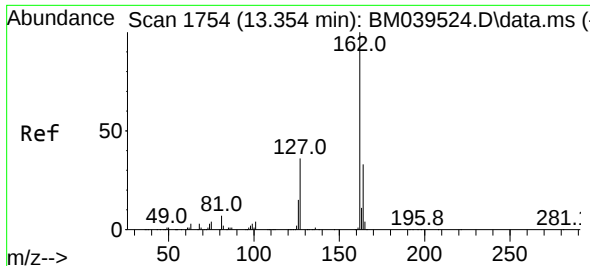
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#43
1,1'-Biphenyl
Concen: 21.910 ng/ul
RT: 13.313 min Scan# 1747
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

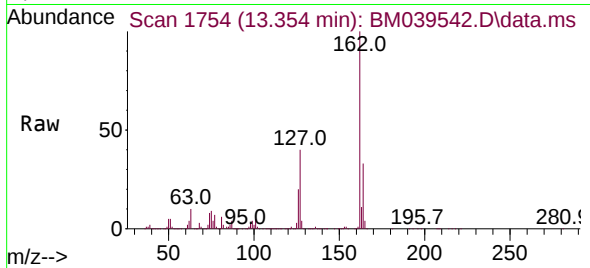
Tgt Ion:154 Resp: 1276004
Ion Ratio Lower Upper
154 100
153 39.6 31.9 47.9
76 13.9 11.5 17.3





#44
2-Chloronaphthalene
Concen: 22.010 ng/ul
RT: 13.354 min Scan# 1754
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

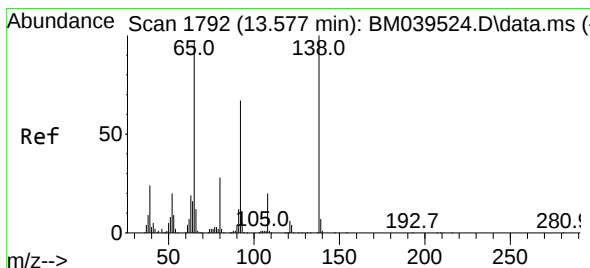
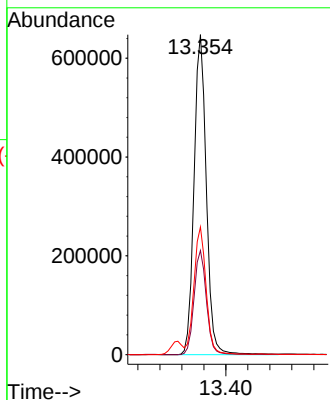
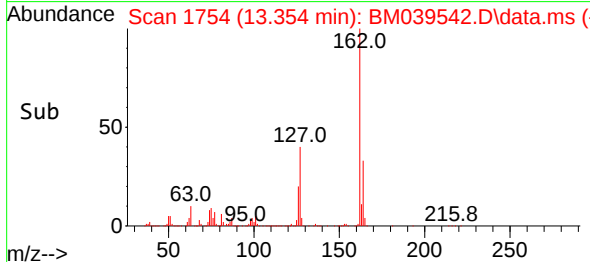
Instrument : BNA_M
ClientSampleId : SSTD020117



Tgt Ion:162 Resp: 1005550
Ion Ratio Lower Upper
162 100
164 32.5 26.1 39.1
127 39.9 31.4 47.2

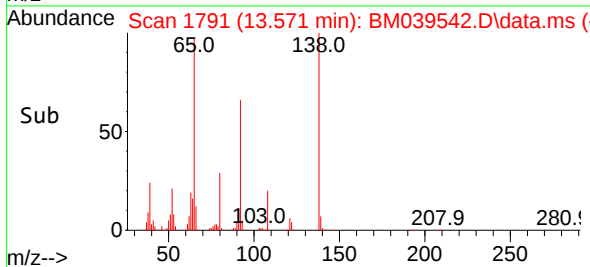
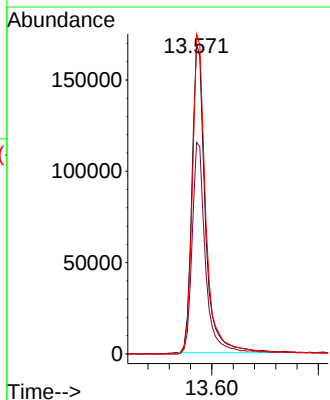
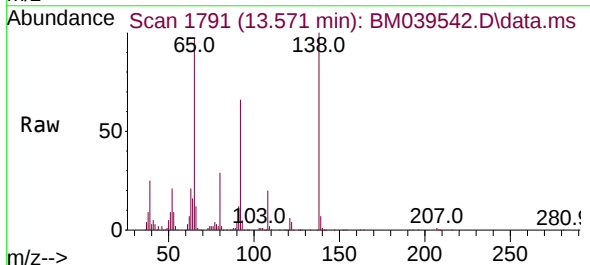
Manual Integrations
APPROVED

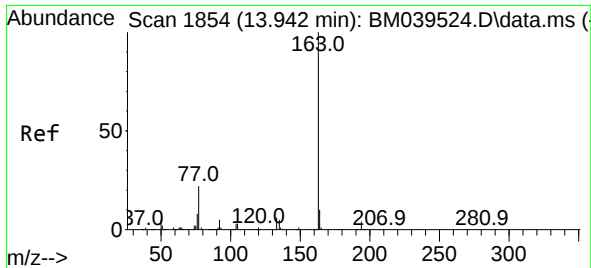
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#45
2-Nitroaniline
Concen: 22.367 ng/ul
RT: 13.571 min Scan# 1791
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

Tgt Ion: 65 Resp: 294883
Ion Ratio Lower Upper
65 100
92 68.4 53.4 80.2
138 103.4 83.2 124.8





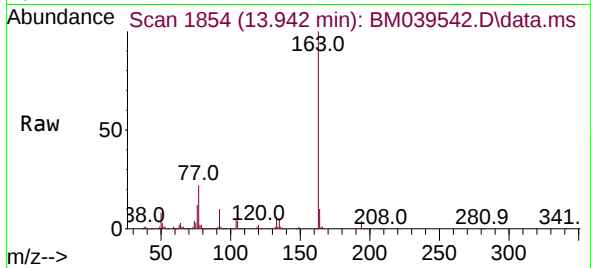
#47
Dimethylphthalate
Concen: 21.206 ng/ul
RT: 13.942 min Scan# 1854
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117

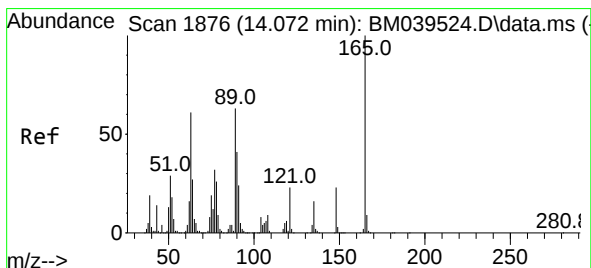
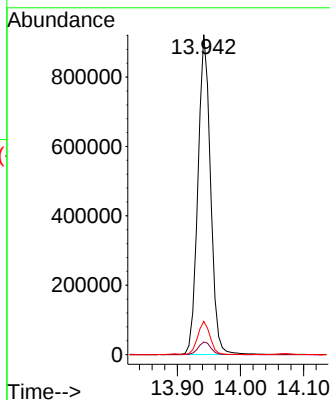
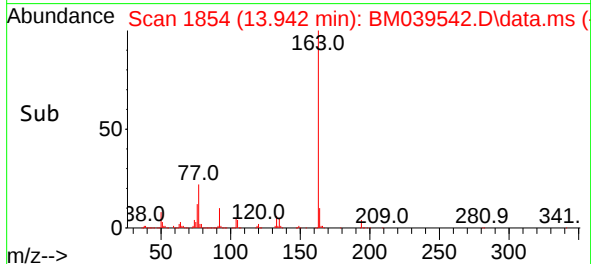


Tgt Ion:163 Resp: 1276019
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.4 8.2 12.2

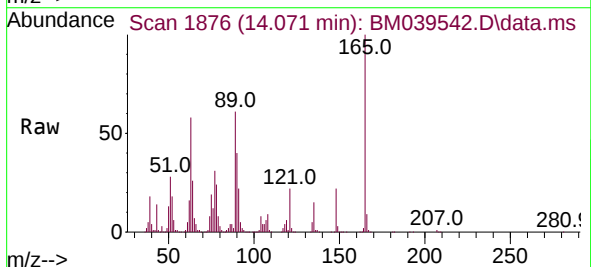
Manual Integrations

APPROVED

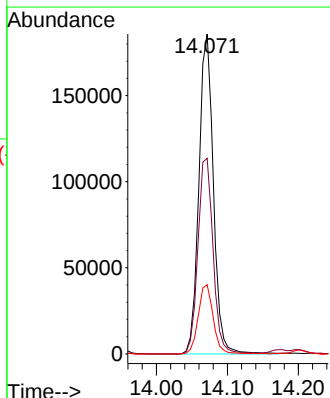
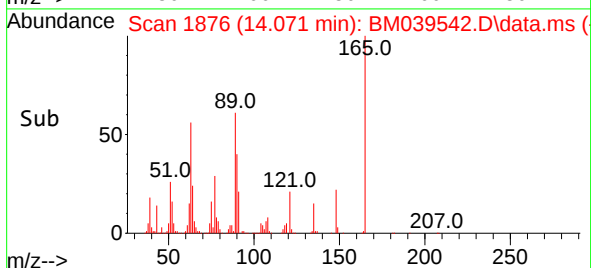
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

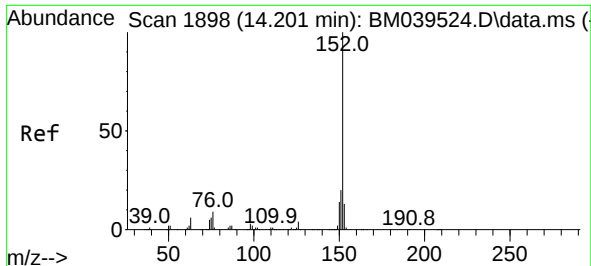


#48
2,6-Dinitrotoluene
Concen: 21.519 ng/ul
RT: 14.071 min Scan# 1876
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



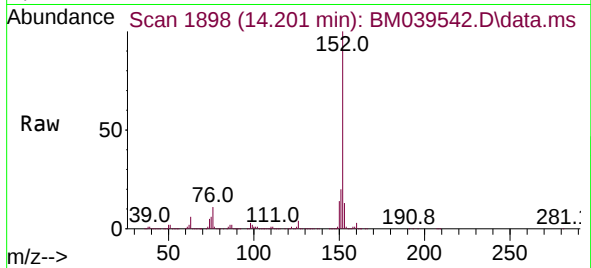
Tgt Ion:165 Resp: 261892
Ion Ratio Lower Upper
165 100
89 61.1 50.6 76.0
121 21.6 17.3 25.9





#50
Acenaphthylene
Concen: 21.754 ng/ul
RT: 14.201 min Scan# 1898
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

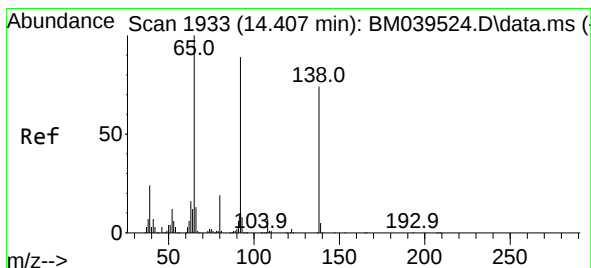
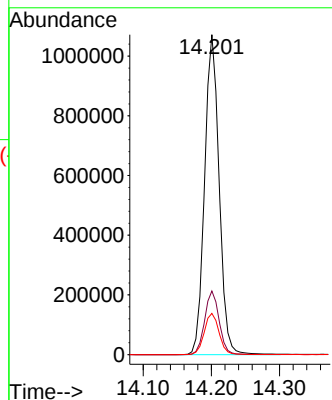
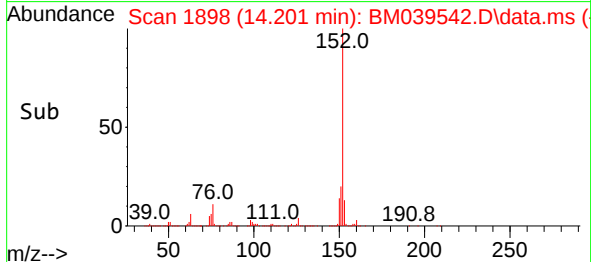
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:152 Resp: 1588814
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 12.9 10.4 15.6

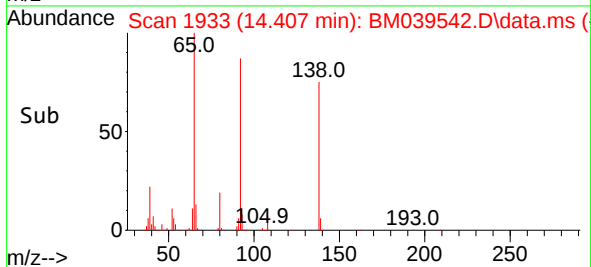
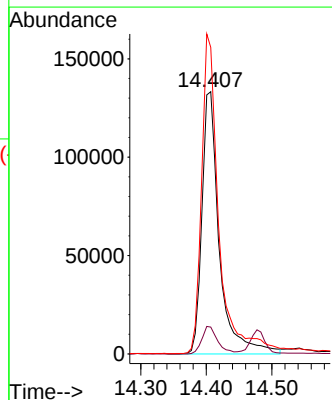
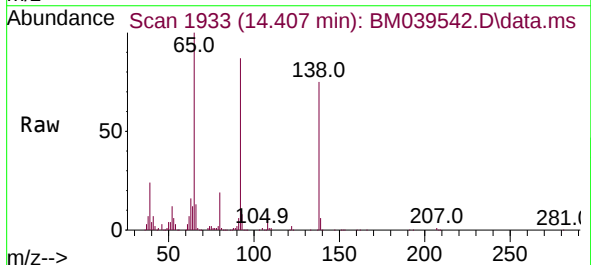
Manual Integrations
APPROVED

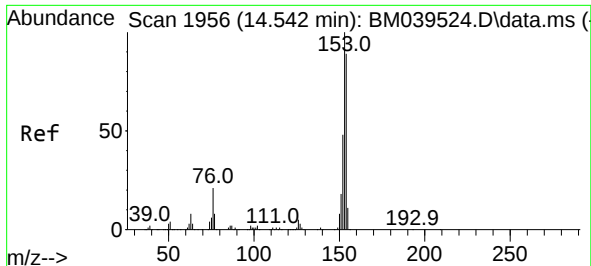
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#51
3-Nitroaniline
Concen: 21.499 ng/ul
RT: 14.407 min Scan# 1933
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

Tgt Ion:138 Resp: 245235
Ion Ratio Lower Upper
138 100
108 10.2 8.8 13.2
92 117.0 95.5 143.3





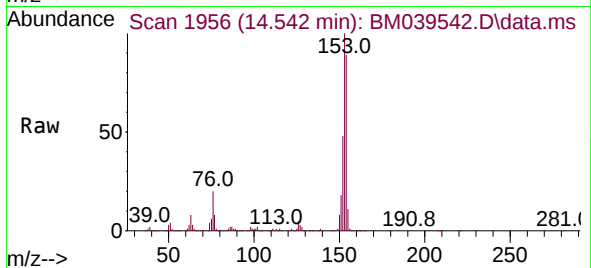
#52
Acenaphthene
Concen: 21.551 ng/ul
RT: 14.542 min Scan# 1956
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117

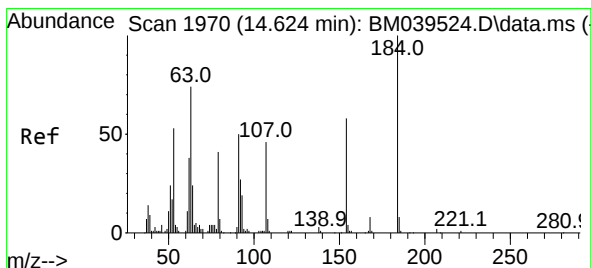
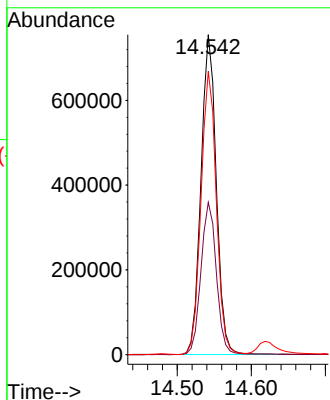
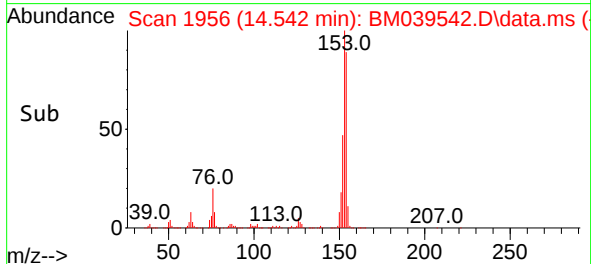


Tgt Ion:153 Resp: 1083702
Ion Ratio Lower Upper
153 100
152 47.6 38.2 57.4
154 88.5 71.0 106.4

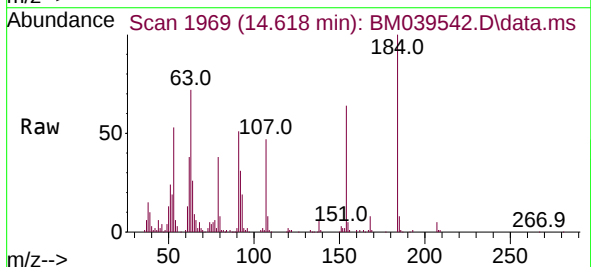
Manual Integrations

APPROVED

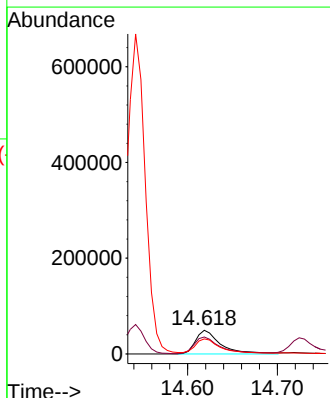
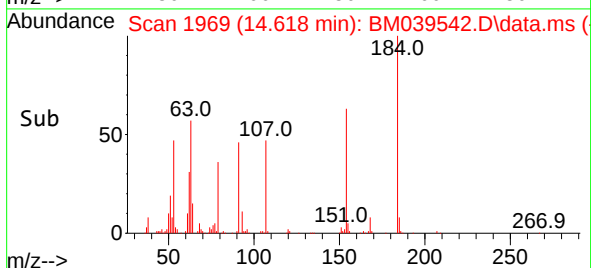
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

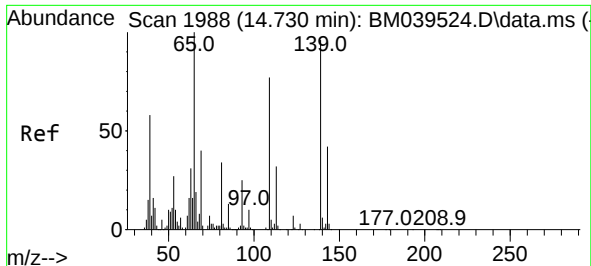


#53
2,4-Dinitrophenol
Concen: 14.661 ng/ul
RT: 14.618 min Scan# 1969
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



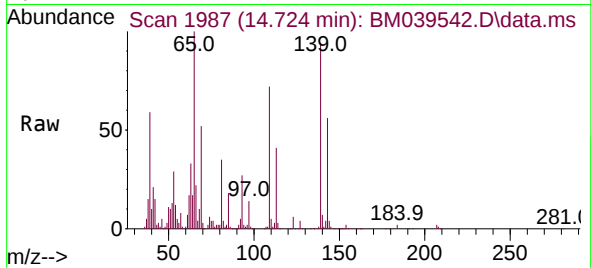
Tgt Ion:184 Resp: 94978
Ion Ratio Lower Upper
184 100
63 72.0 60.0 90.0
154 63.6 51.8 77.6





#55
4-Nitrophenol
Concen: 19.707 ng/ul
RT: 14.724 min Scan# 1988
Delta R.T. -0.015 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

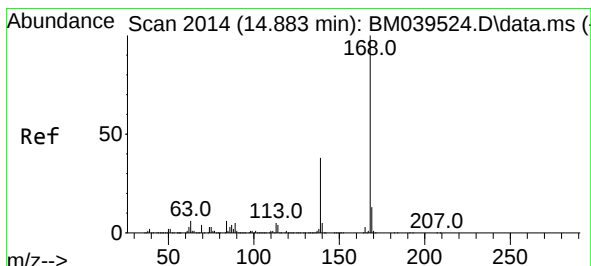
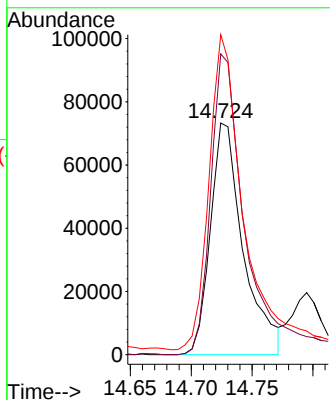
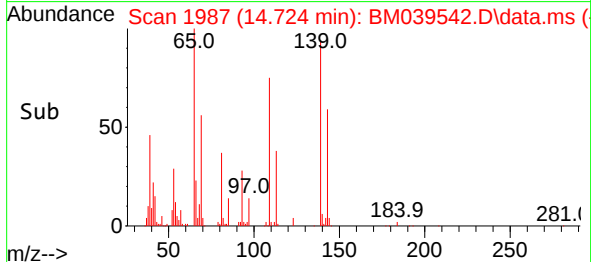
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:109 Resp: 137684
Ion Ratio Lower Upper
109 100
139 129.8 106.4 159.6
65 138.1 104.8 157.2

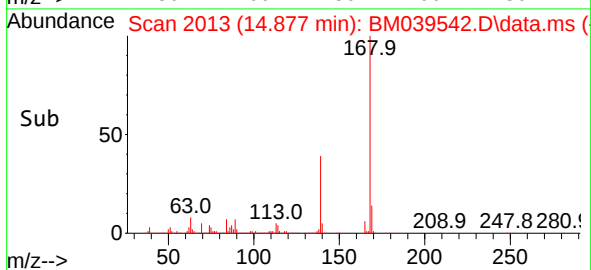
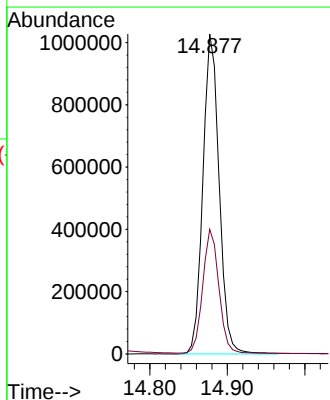
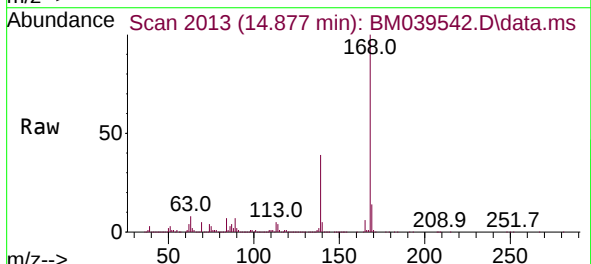
Manual Integrations
APPROVED

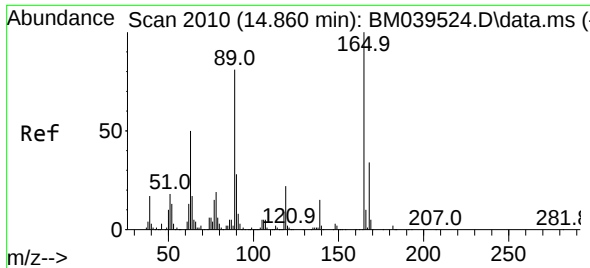
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#56
Dibenzofuran
Concen: 21.889 ng/ul
RT: 14.877 min Scan# 2013
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

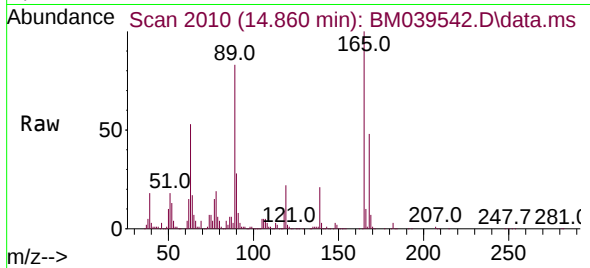
Tgt Ion:168 Resp: 1496067
Ion Ratio Lower Upper
168 100
139 38.9 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 21.820 ng/ul
RT: 14.860 min Scan# 2010
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

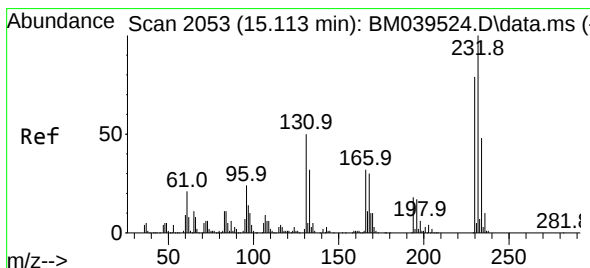
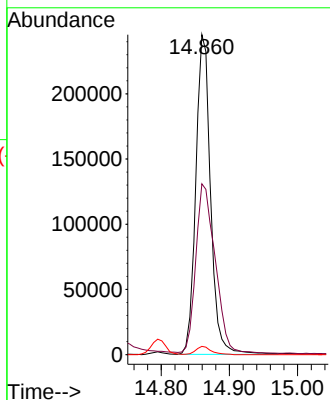
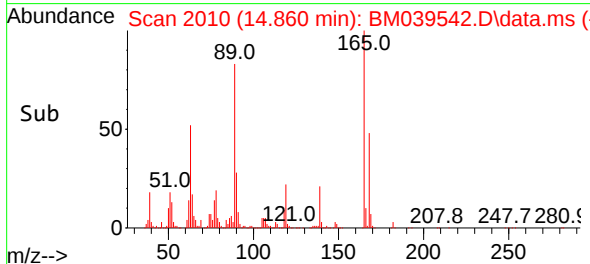
Instrument :
BNA_M
ClientSampleId :
SSTD020117



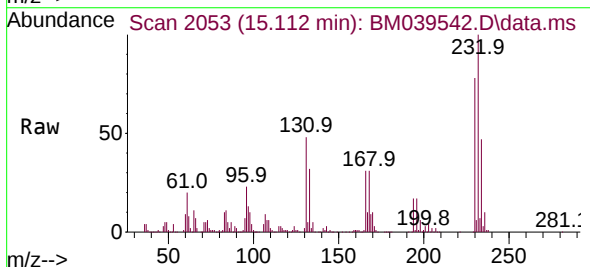
Tgt Ion:165 Resp: 368986
Ion Ratio Lower Upper
165 100
63 53.4 39.4 59.2
182 2.6 2.0 3.0

Manual Integrations
APPROVED

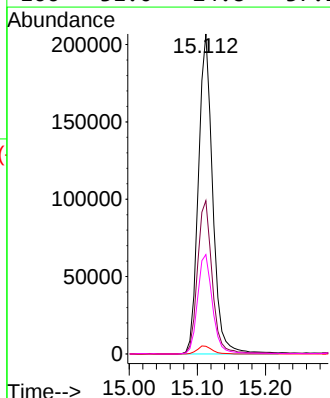
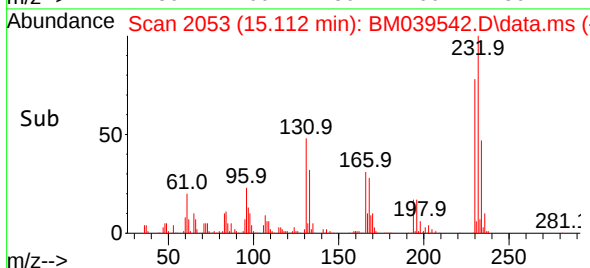
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

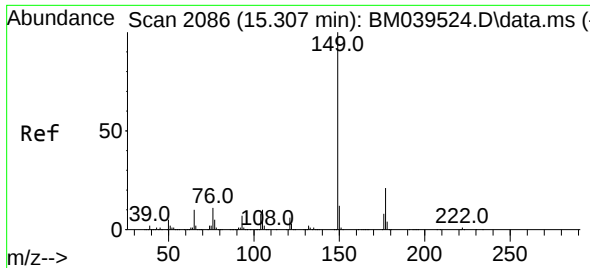


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.500 ng/ul
RT: 15.112 min Scan# 2053
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



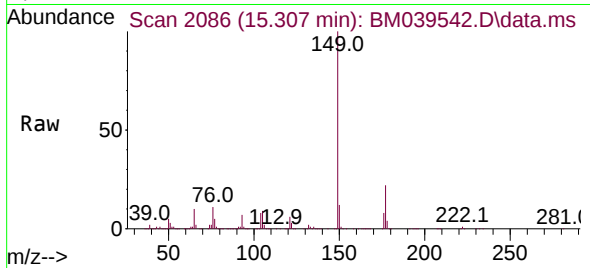
Tgt Ion:232 Resp: 302263
Ion Ratio Lower Upper
232 100
131 47.9 38.0 57.0
130 2.4 2.0 3.0
166 31.0 24.8 37.2





#59
Diethylphthalate
Concen: 20.954 ng/ul
RT: 15.307 min Scan# 2086
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

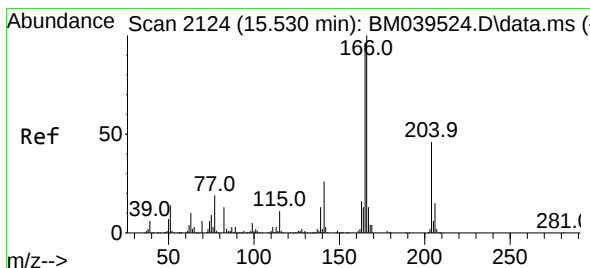
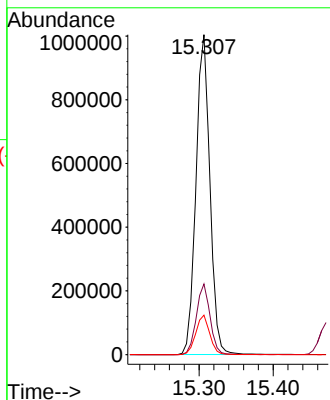
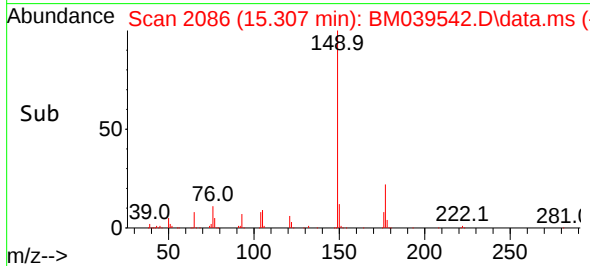
Instrument :
BNA_M
ClientSampleId :
SSTD020117



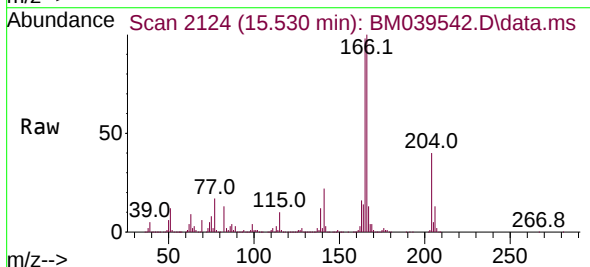
Tgt Ion:149 Resp: 1307041
Ion Ratio Lower Upper
149 100
177 22.1 17.3 25.9
150 12.3 9.8 14.6

Manual Integrations
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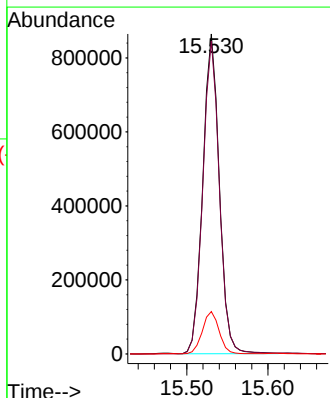
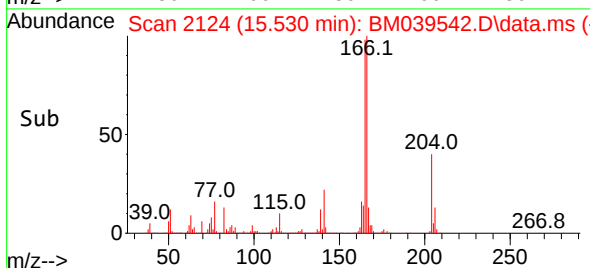
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

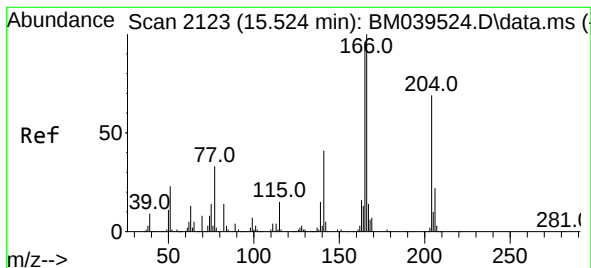


#61
Fluorene
Concen: 21.679 ng/ul
RT: 15.530 min Scan# 2124
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



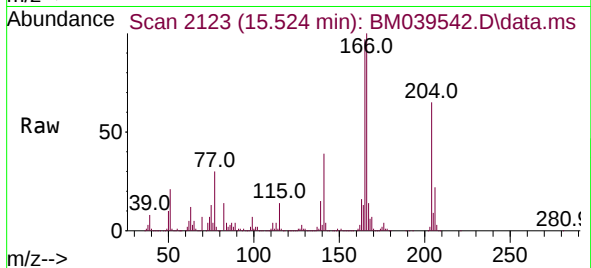
Tgt Ion:166 Resp: 1225682
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.2
167 13.2 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 21.755 ng/ul
RT: 15.524 min Scan# 2123
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

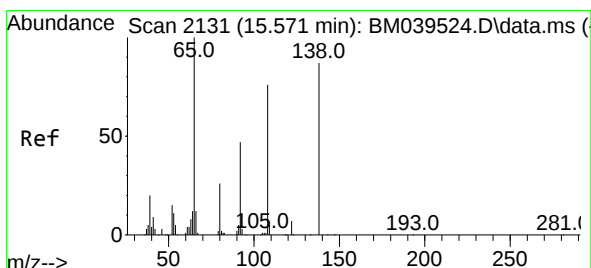
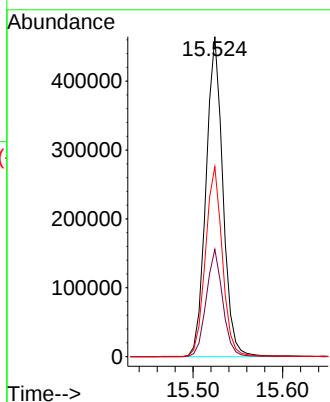
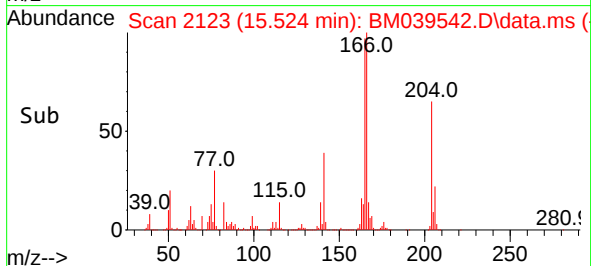
Instrument :
BNA_M
ClientSampleId :
SSTD020117



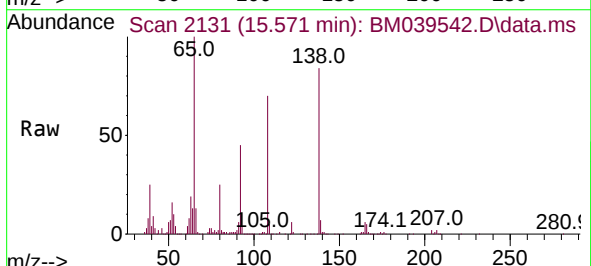
Tgt Ion:204 Resp: 609638
Ion Ratio Lower Upper
204 100
206 33.5 26.8 40.2
141 59.4 48.5 72.7

Manual Integrations
APPROVED

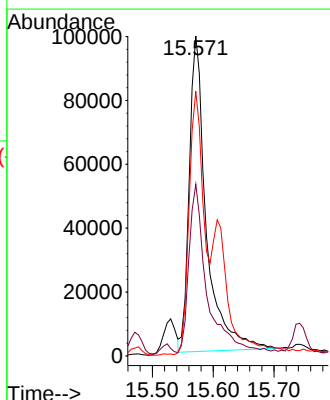
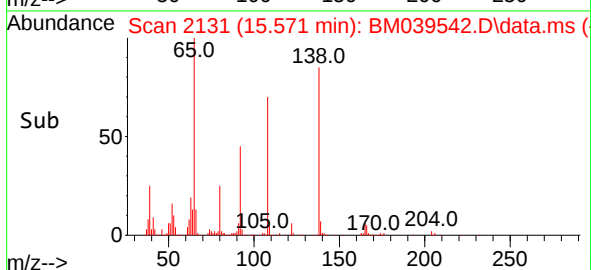
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

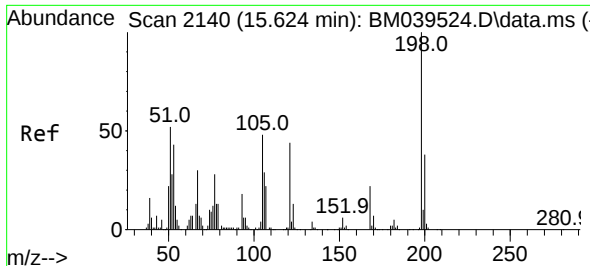


#63
4-Nitroaniline
Concen: 22.085 ng/ul
RT: 15.571 min Scan# 2131
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



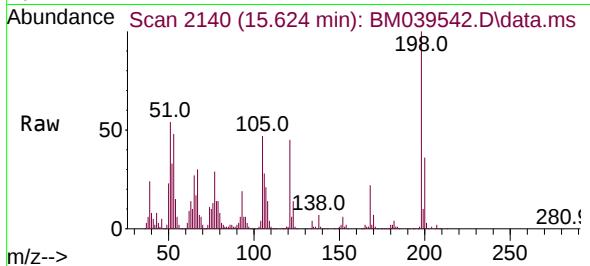
Tgt Ion:138 Resp: 193183
Ion Ratio Lower Upper
138 100
92 53.6 44.1 66.1
108 82.7 64.6 97.0





#66
4,6-Dinitro-2-methylphenol
Concen: 18.355 ng/ul
RT: 15.624 min Scan# 2140
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

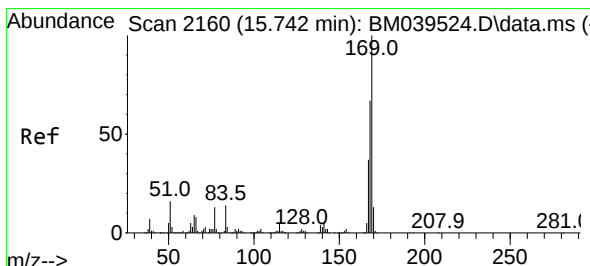
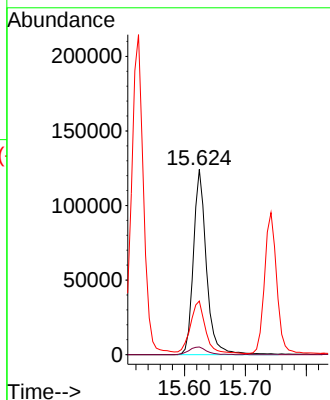
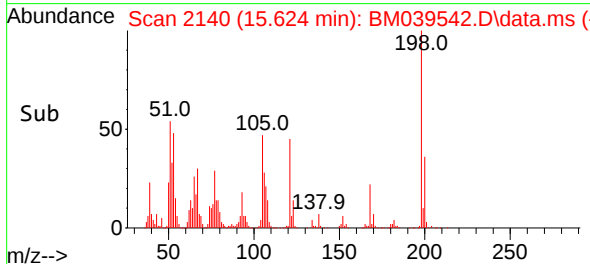
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:198 Resp: 184796
Ion Ratio Lower Upper
198 100
182 4.1 3.1 4.7
77 28.9 20.6 31.0

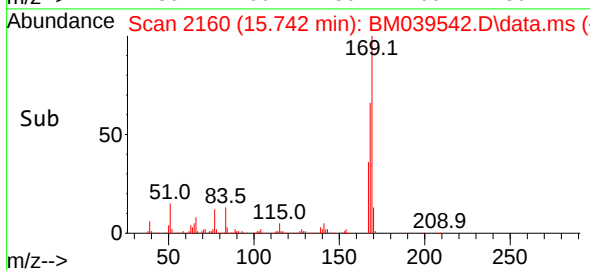
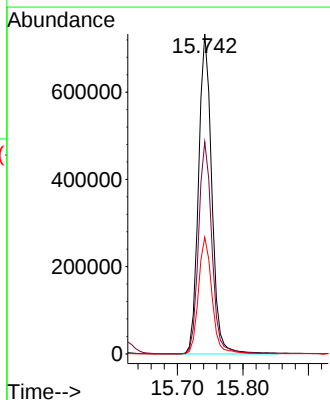
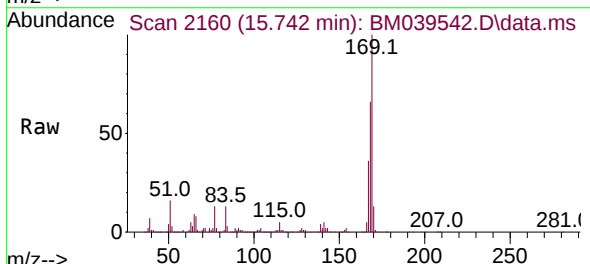
Manual Integrations
APPROVED

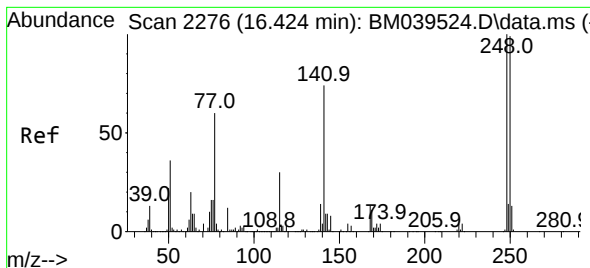
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#67
N-Nitrosodiphenylamine
Concen: 21.809 ng/ul
RT: 15.742 min Scan# 2160
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

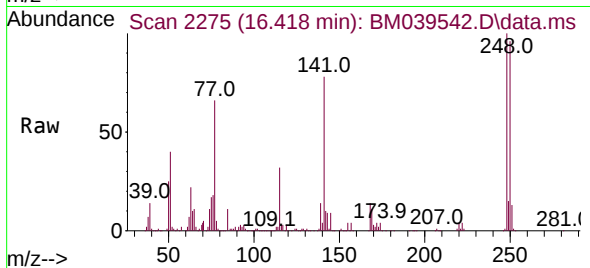
Tgt Ion:169 Resp: 1023948
Ion Ratio Lower Upper
169 100
168 66.3 53.2 79.8
167 36.5 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 21.569 ng/ul
RT: 16.418 min Scan# 2275
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

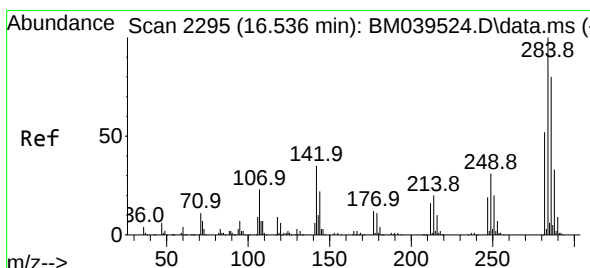
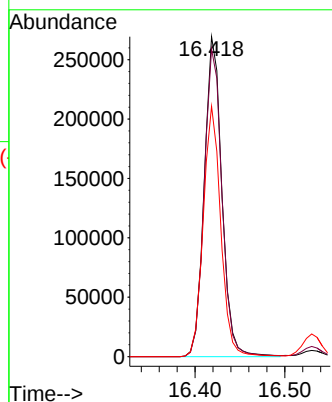
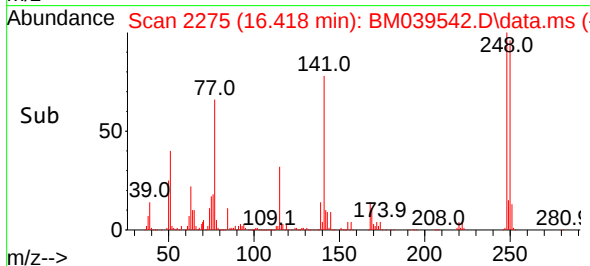
Instrument :
BNA_M
ClientSampleId :
SSTD020117



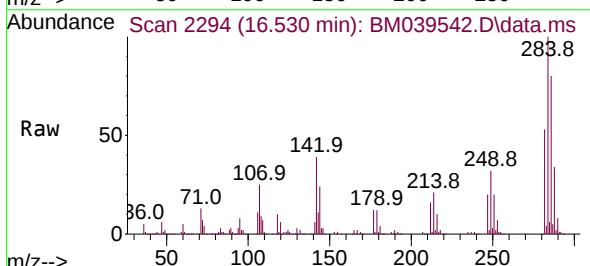
Tgt Ion:248 Resp: 367113
Ion Ratio Lower Upper
248 100
250 96.1 77.7 116.5
141 78.2 61.0 91.4

Manual Integrations
APPROVED

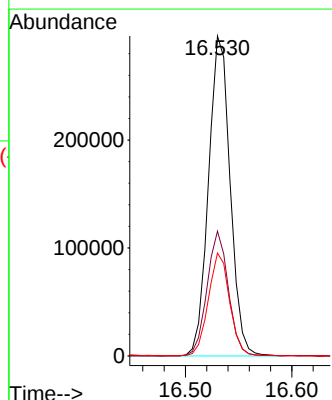
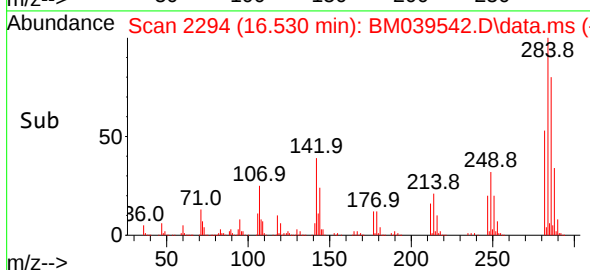
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

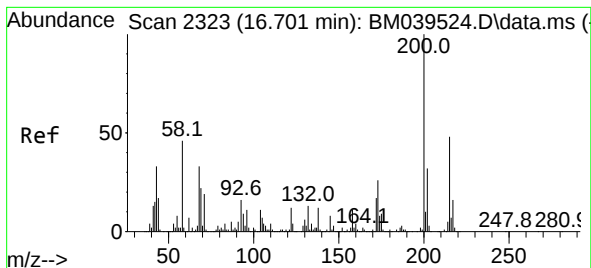


#69
Hexachlorobenzene
Concen: 21.404 ng/ul
RT: 16.530 min Scan# 2294
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



Tgt Ion:284 Resp: 418518
Ion Ratio Lower Upper
284 100
142 39.0 28.9 43.3
249 32.1 23.9 35.9





#70

Atrazine

Concen: 21.108 ng/ul

RT: 16.701 min Scan# 2323

Delta R.T. -0.009 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117

Tgt Ion:200 Resp: 367750

Ion Ratio Lower Upper

200 100

173 26.7 22.2 33.2

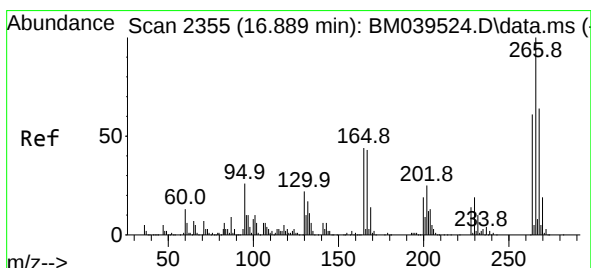
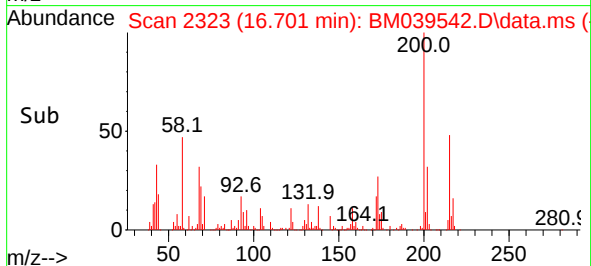
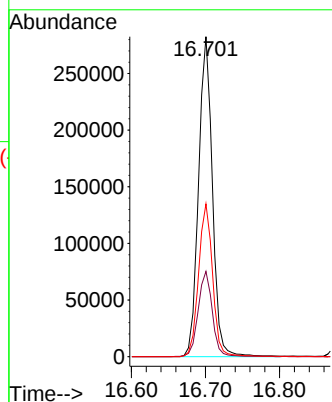
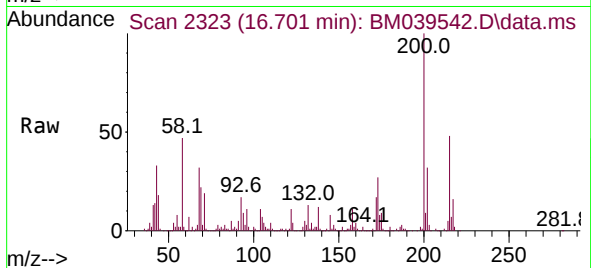
215 47.7 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#71

Pentachlorophenol

Concen: 18.819 ng/ul

RT: 16.889 min Scan# 2355

Delta R.T. -0.003 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

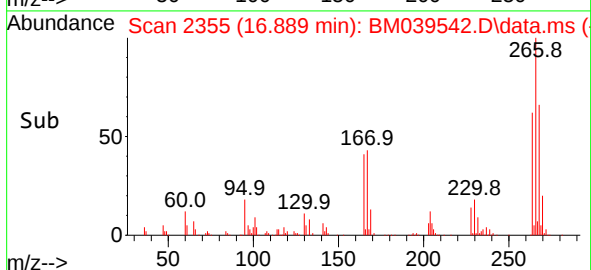
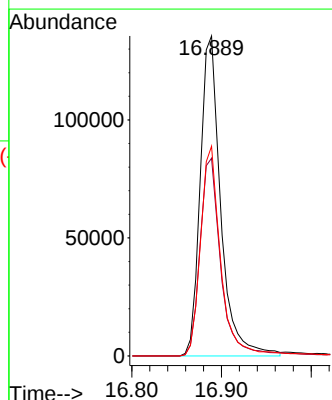
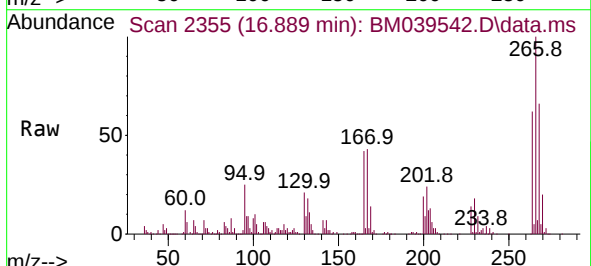
Tgt Ion:266 Resp: 215103

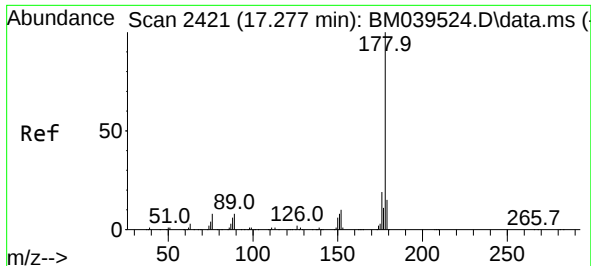
Ion Ratio Lower Upper

266 100

264 61.8 50.2 75.4

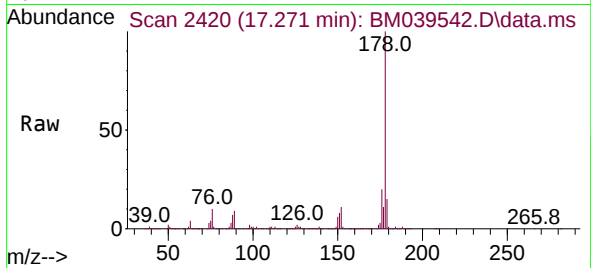
268 65.5 51.9 77.9





#72
Phenanthrene
Concen: 21.505 ng/ul
RT: 17.271 min Scan# 2421
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

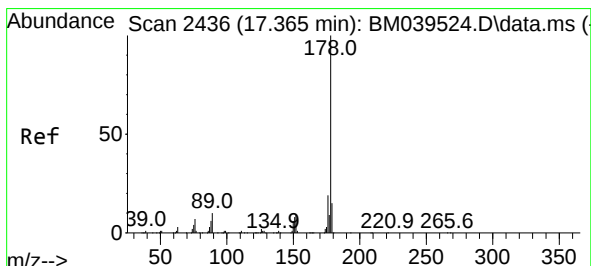
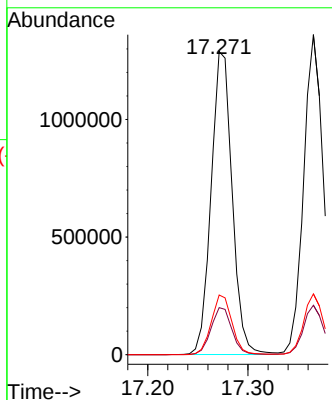
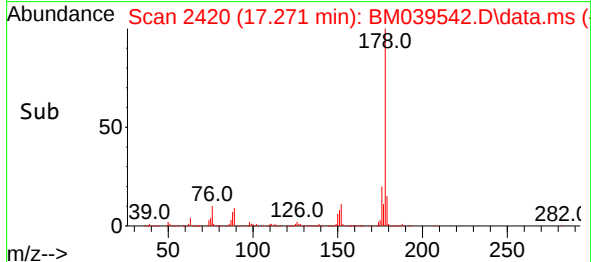
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:178 Resp: 1881382
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 19.7 15.8 23.8

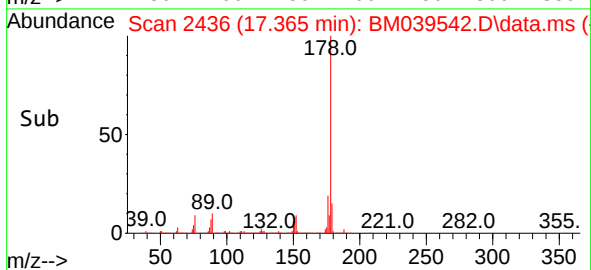
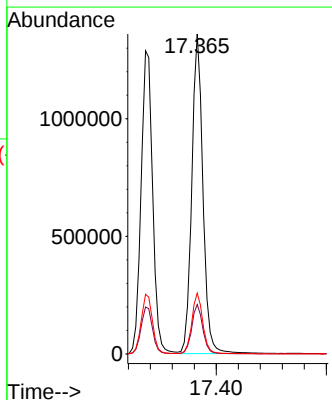
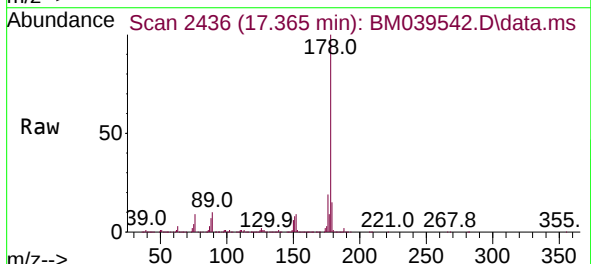
Manual Integrations
APPROVED

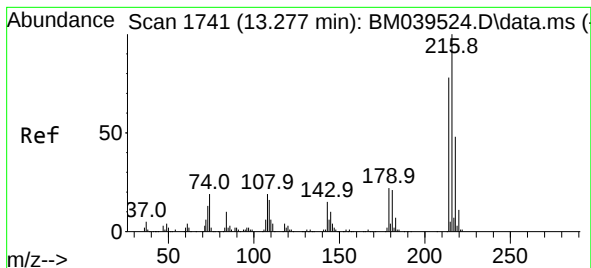
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#74
Anthracene
Concen: 21.844 ng/ul
RT: 17.365 min Scan# 2436
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

Tgt Ion:178 Resp: 1917215
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 19.0 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 21.826 ng/uL

RT: 13.277 min Scan# 1

Delta R.T. -0.003 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117

Tgt Ion:216 Resp: 512249

Ion Ratio Lower Upper

216 100

214 77.0 63.0 94.4

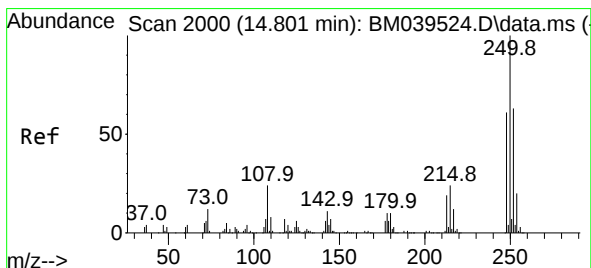
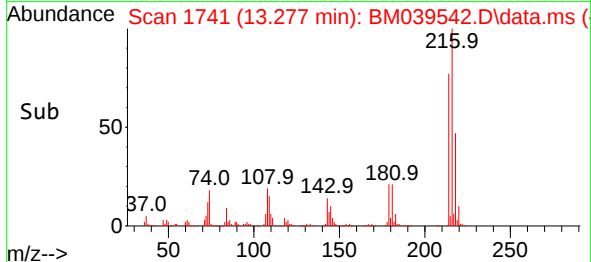
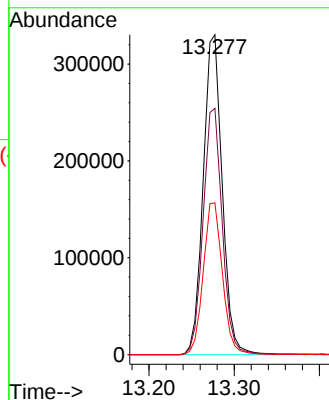
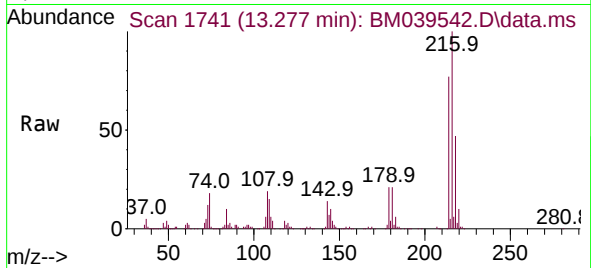
218 47.4 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#76

Pentachlorobenzene

Concen: 21.803 ng/uL

RT: 14.795 min Scan# 1999

Delta R.T. -0.009 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

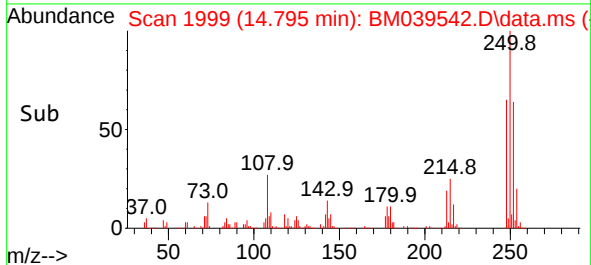
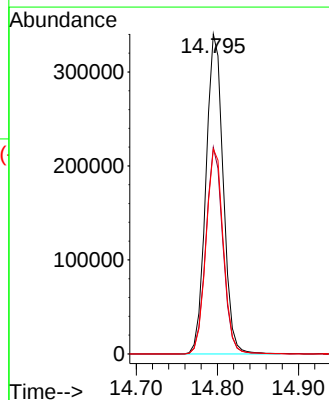
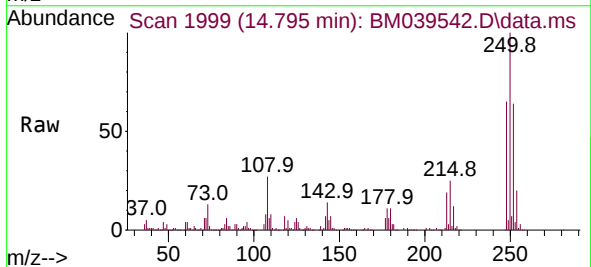
Tgt Ion:250 Resp: 503665

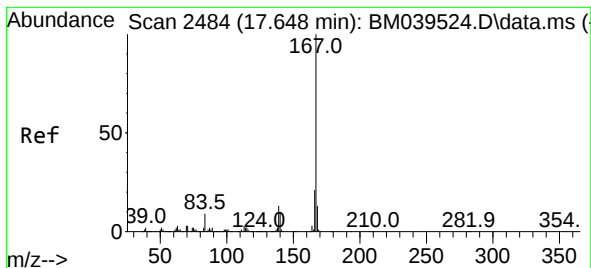
Ion Ratio Lower Upper

250 100

248 64.6 50.4 75.6

252 64.0 50.2 75.2





#77

Carbazole

Concen: 21.247 ng/ul

RT: 17.642 min Scan# 24

Delta R.T. -0.009 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117

Tgt Ion:167 Resp: 1657064

Ion Ratio Lower Upper

167 100

166 21.3 17.0 25.4

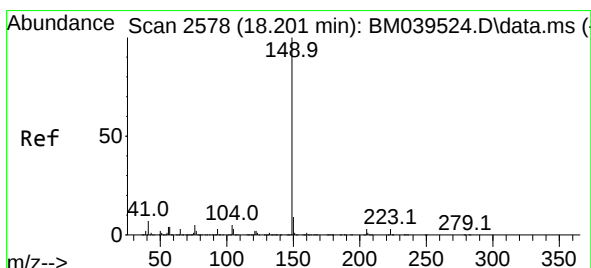
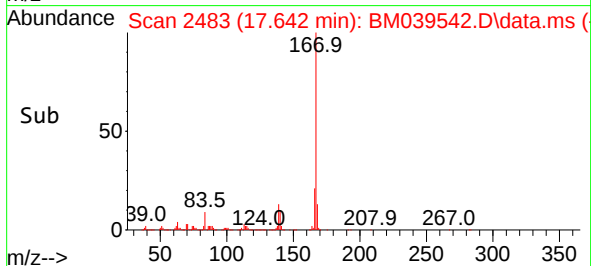
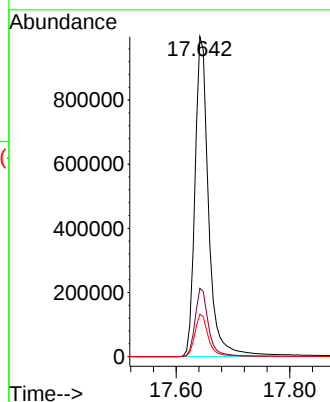
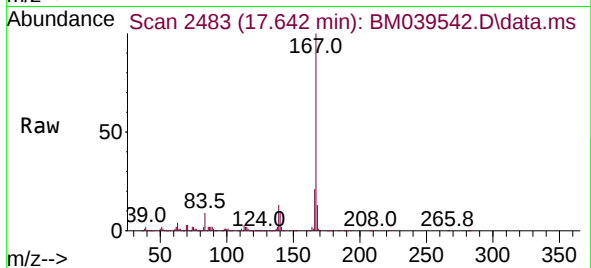
139 13.3 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#78

Di-n-butylphthalate

Concen: 20.896 ng/ul

RT: 18.201 min Scan# 2578

Delta R.T. -0.009 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

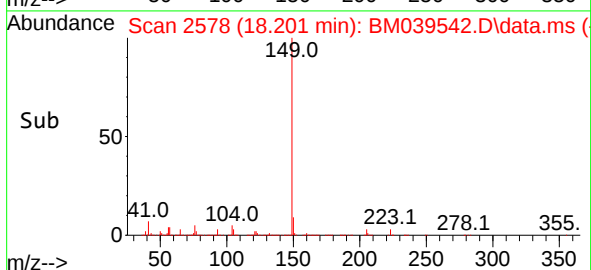
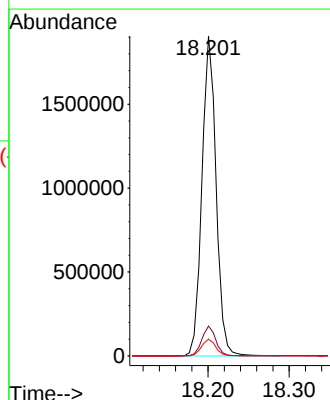
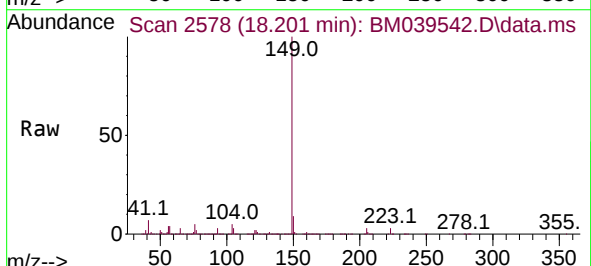
Tgt Ion:149 Resp: 2305114

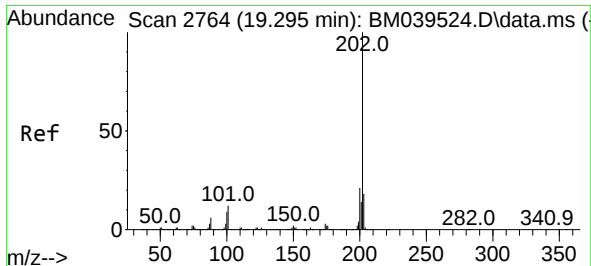
Ion Ratio Lower Upper

149 100

150 9.3 7.0 10.6

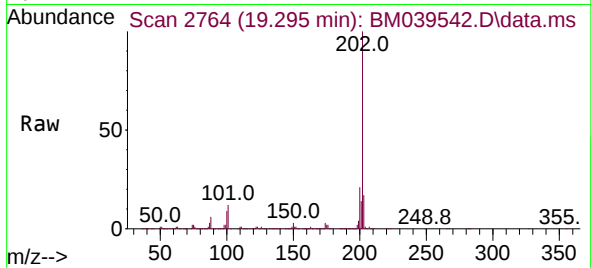
104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 22.744 ng/ul
RT: 19.295 min Scan# 2110000
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

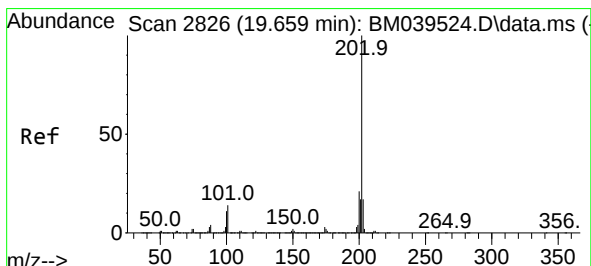
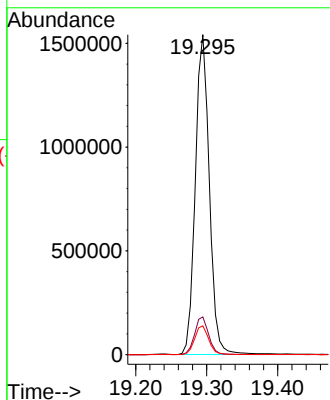
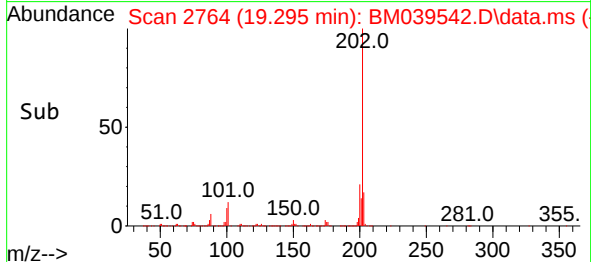
Instrument :
BNA_M
ClientSampleId :
SSTD020117



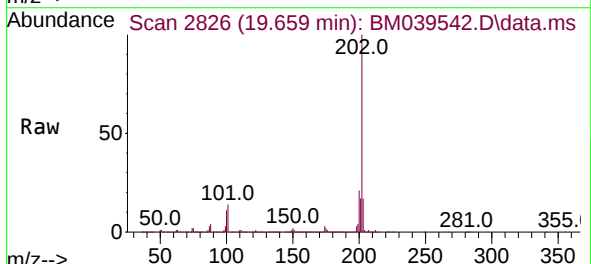
Tgt Ion:202 Resp: 2110000
Ion Ratio Lower Upper
202 100
101 11.8 10.4 15.6
100 9.0 7.7 11.5

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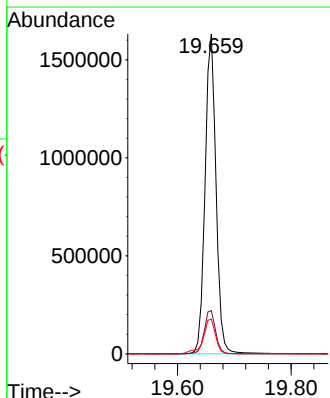
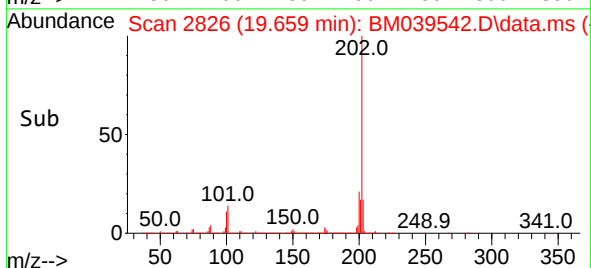
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

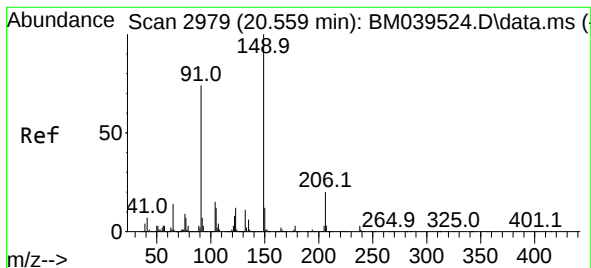


#82
Pyrene
Concen: 22.736 ng/ul
RT: 19.659 min Scan# 2826
Delta R.T. -0.003 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12



Tgt Ion:202 Resp: 2183576
Ion Ratio Lower Upper
202 100
101 13.5 12.1 18.1
100 10.8 9.6 14.4





#83

Butylbenzylphthalate

Concen: 21.783 ng/ul

RT: 20.559 min Scan# 2979

Delta R.T. -0.003 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117

Tgt Ion:149 Resp: 987475

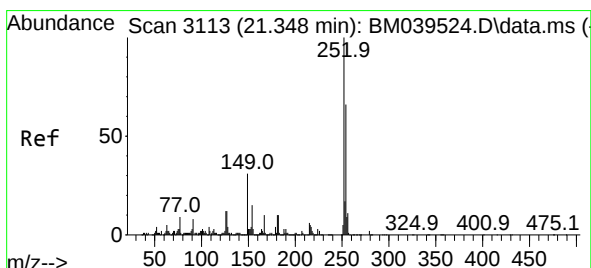
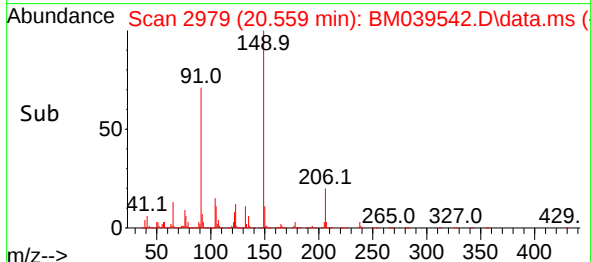
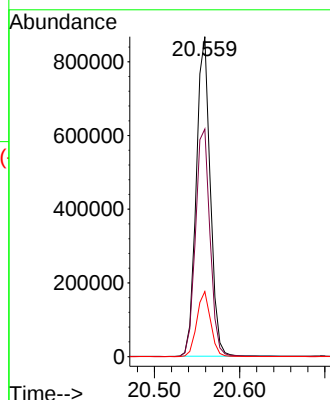
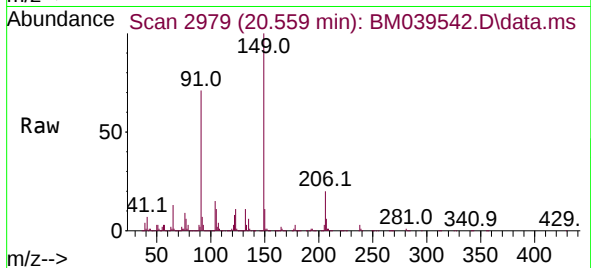
Ion	Ratio	Lower	Upper
149	100		
91	71.1	59.4	89.0
206	20.3	15.8	23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#84

3,3'-Dichlorobenzidine

Concen: 19.944 ng/ul

RT: 21.347 min Scan# 3113

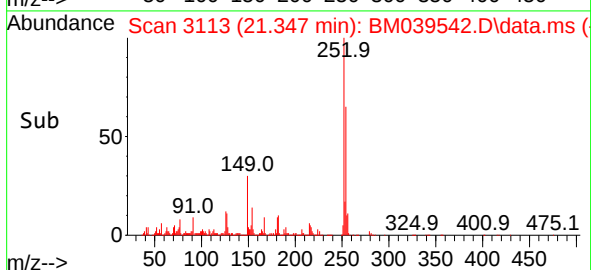
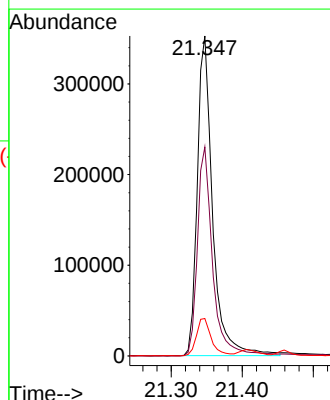
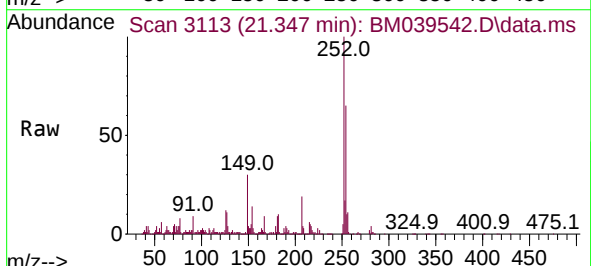
Delta R.T. -0.003 min

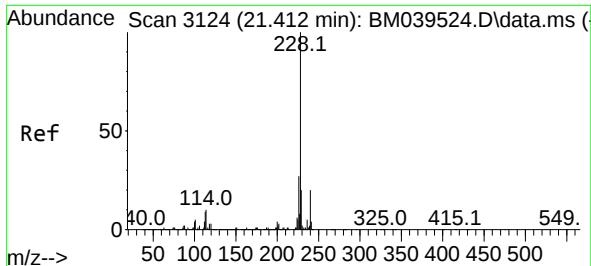
Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Tgt Ion:252 Resp: 526790

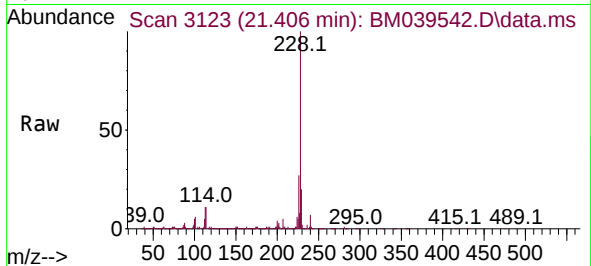
Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.9	76.3
126	11.7	10.4	15.6





#85
Benzo(a)anthracene
Concen: 21.620 ng/ul
RT: 21.406 min Scan# 3124
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

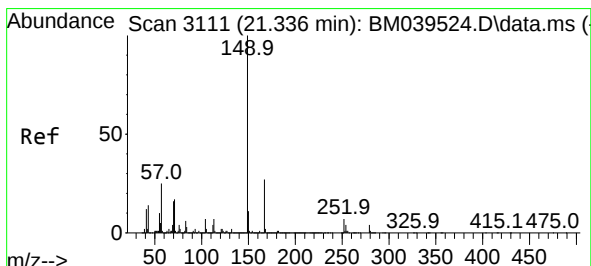
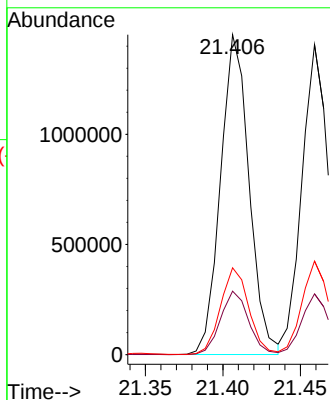
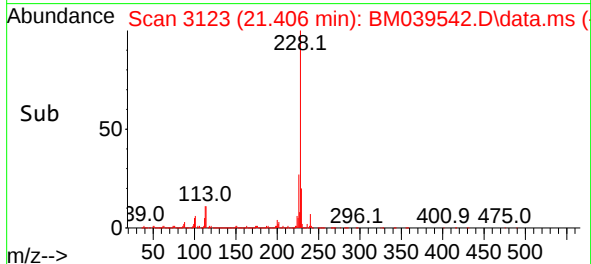
Instrument :
BNA_M
ClientSampleId :
SSTD020117



Tgt Ion:228 Resp: 1862540
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.2
226 27.1 21.6 32.4

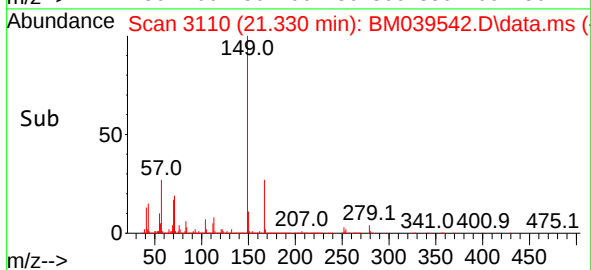
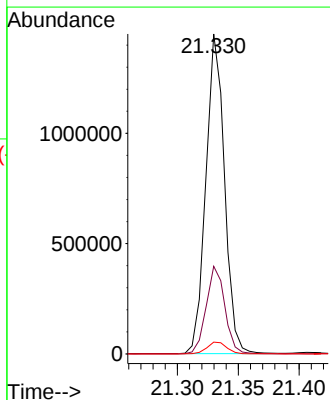
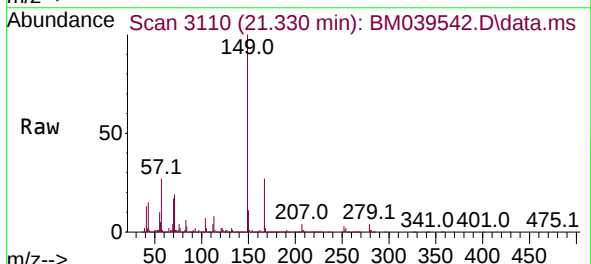
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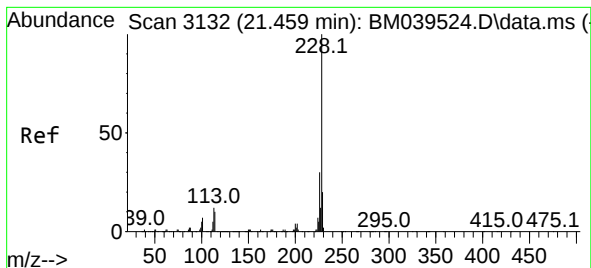
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 22.904 ng/ul
RT: 21.330 min Scan# 3110
Delta R.T. -0.009 min
Lab File: BM039542.D
Acq: 21 Apr 2023 02:12

Tgt Ion:149 Resp: 1544100
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.6
279 3.7 3.1 4.7





#87

Chrysene

Concen: 21.082 ng/ul

RT: 21.459 min Scan# 3132

Delta R.T. -0.009 min

Lab File: BM039542.D

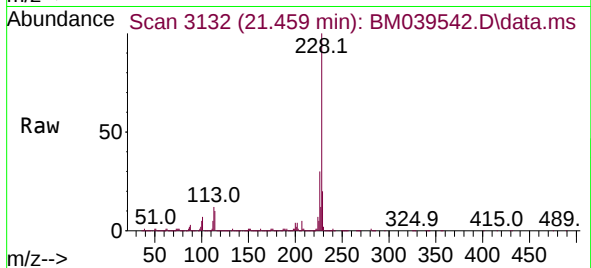
Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117



Tgt Ion:228 Resp: 1732491

Ion Ratio Lower Upper

228 100

226 30.2 23.9 35.9

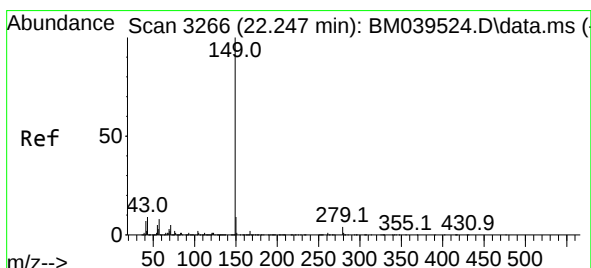
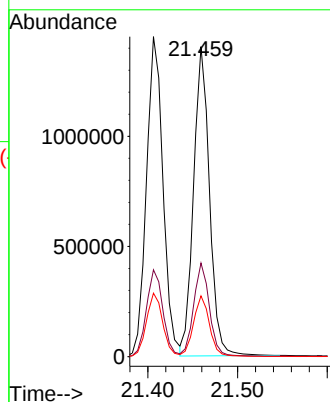
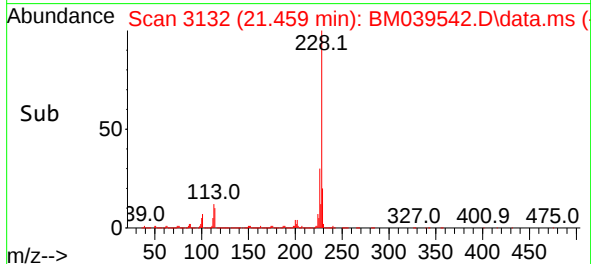
229 19.6 15.8 23.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#89

Di-n-octyl phthalate

Concen: 21.283 ng/ul

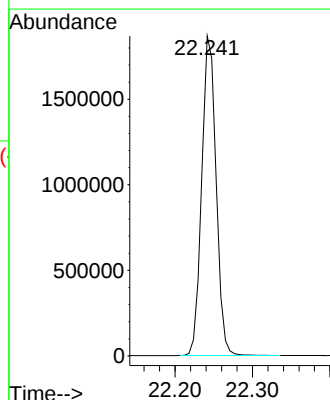
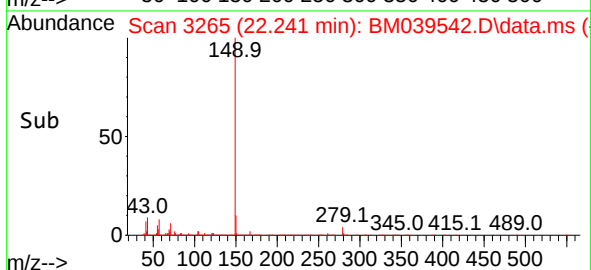
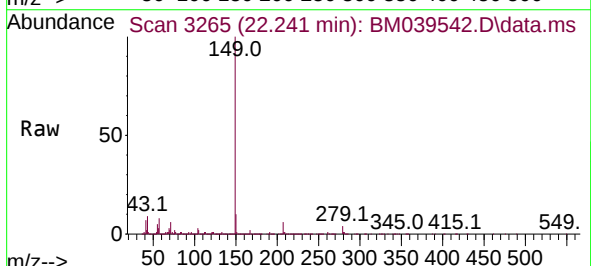
RT: 22.241 min Scan# 3265

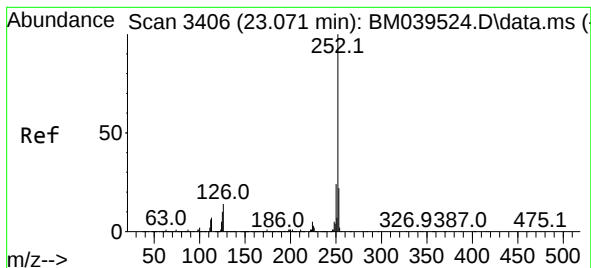
Delta R.T. -0.009 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Tgt Ion:149 Resp: 2407875





#90

Benzo(b)fluoranthene

Concen: 20.697 ng/ul

RT: 23.065 min Scan# 3406

Delta R.T. -0.009 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117

Tgt Ion:252 Resp: 163984

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

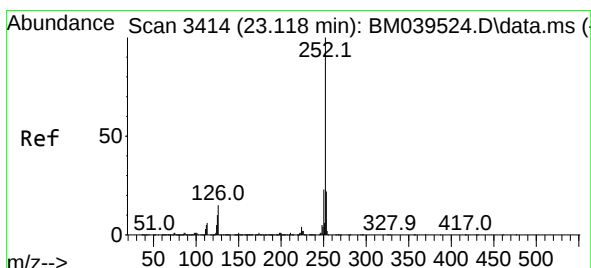
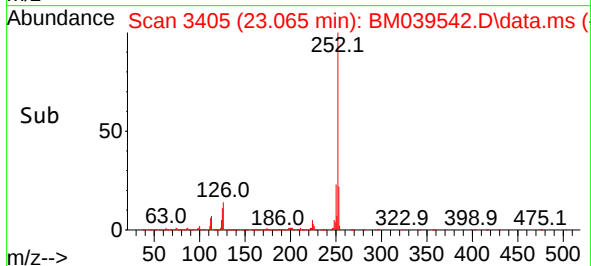
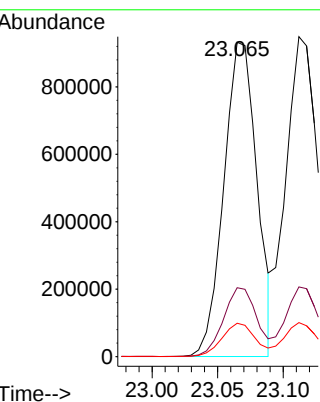
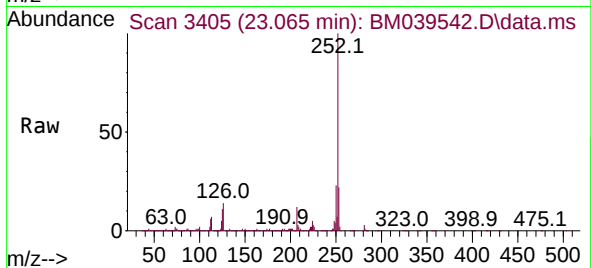
125 10.6 8.7 13.1

Manual Integrations

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Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#91

Benzo(k)fluoranthene

Concen: 21.915 ng/ul

RT: 23.112 min Scan# 3413

Delta R.T. -0.015 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

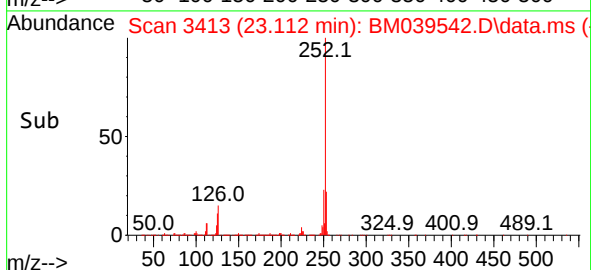
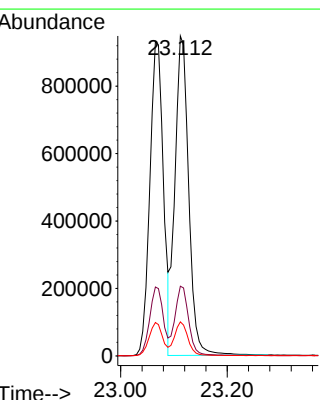
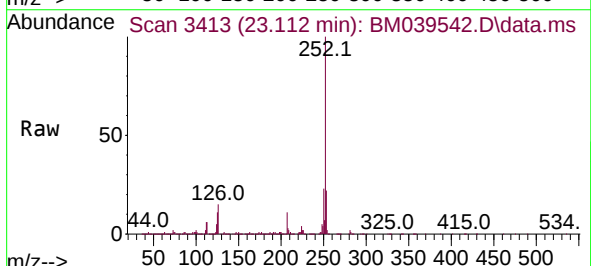
Tgt Ion:252 Resp: 1705185

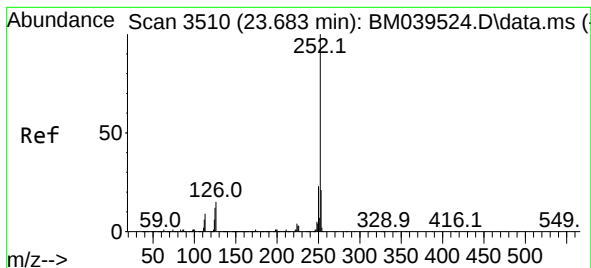
Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 10.6 8.6 12.8





#93

Benzo(a)pyrene

Concen: 21.556 ng/ul

RT: 23.683 min Scan# 3510

Delta R.T. -0.009 min

Lab File: BM039542.D

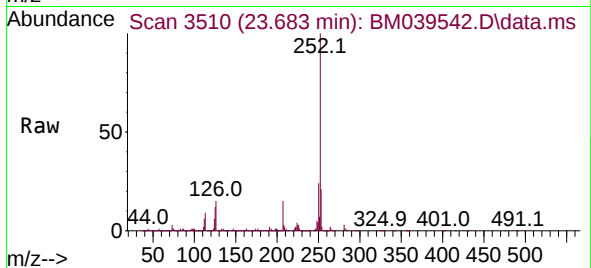
Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117



Tgt Ion:252 Resp: 1439566

Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.0

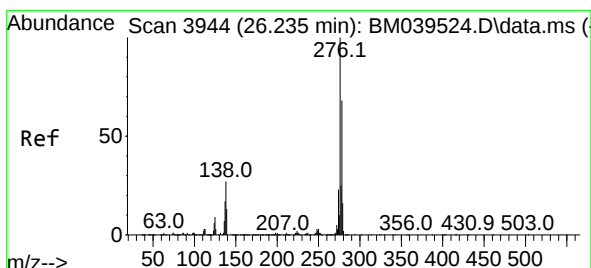
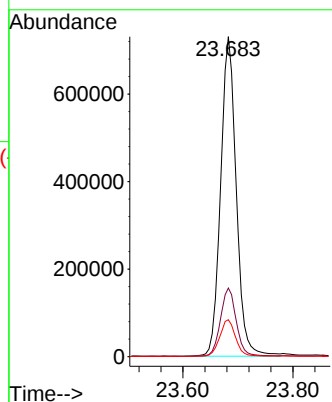
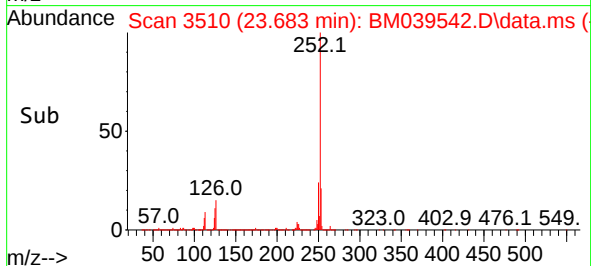
125 11.5 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 23.870 ng/ul

RT: 26.241 min Scan# 3945

Delta R.T. -0.009 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

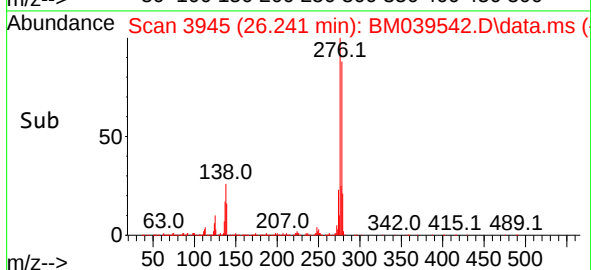
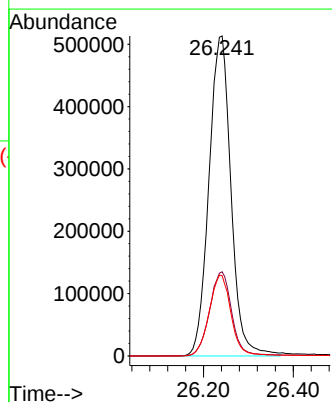
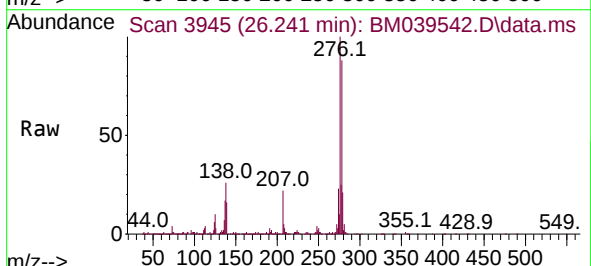
Tgt Ion:276 Resp: 1753468

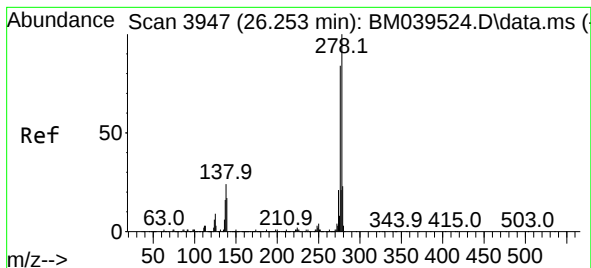
Ion Ratio Lower Upper

276 100

138 26.3 21.2 31.8

277 25.1 20.1 30.1





#95

Dibenzo(a,h)anthracene

Concen: 23.938 ng/ul

RT: 26.247 min Scan# 3947

Delta R.T. -0.021 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD020117

Tgt Ion:278 Resp: 1457976

Ion Ratio Lower Upper

278 100

139 17.2 13.5 20.3

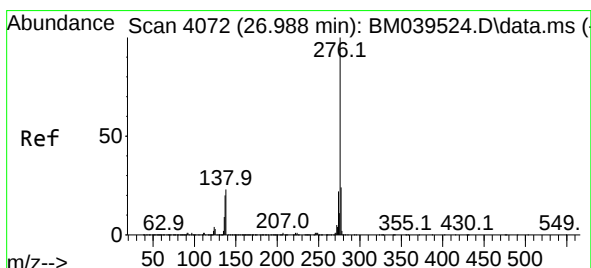
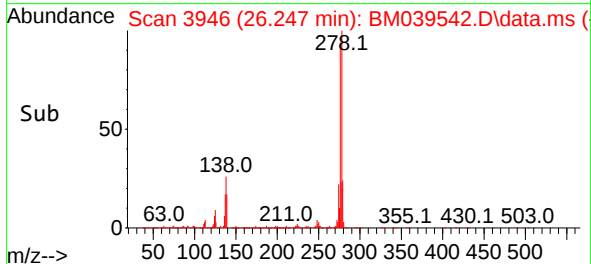
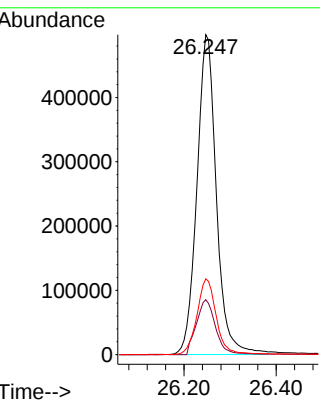
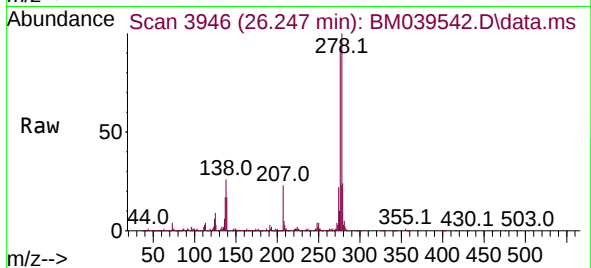
279 23.7 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#96

Benzo(g,h,i)perylene

Concen: 24.176 ng/ul

RT: 26.988 min Scan# 4072

Delta R.T. -0.015 min

Lab File: BM039542.D

Acq: 21 Apr 2023 02:12

Tgt Ion:276 Resp: 1414711

Ion Ratio Lower Upper

276 100

138 23.0 18.7 28.1

277 23.5 18.7 28.1

