

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
 Data File : BM037359.D
 Acq On : 03 Nov 2022 22:38
 Operator : CG/JU
 Sample : PB148645BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS645

Quant Time: Nov 04 01:07:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 02 03:33:37 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	351476	20.000	ng/u1	0.00
20) Naphthalene-d8	10.651	136	1585837	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.486	164	1017722	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.227	188	2038920	20.000	ng/u1	0.00
79) Chrysene-d12	21.397	240	1922733	20.000	ng/u1	0.00
88) Perylene-d12	23.744	264	1520953	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	48822	6.123	ng/uL	0.00
4) Pyridine-d5	3.698	84	129457	5.439	ng/u1	0.00
7) Phenol-d5	7.022	99	991940	32.429	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.186	67	613236	32.671	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	800114	34.236	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	826255	33.079	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	410235	34.631	ng/u1	0.00
24) 2-Nitrophenol-d4	9.739	143	449281	34.818	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	826691	34.750	ng/u1	0.00
31) 4-Chloroaniline-d4	10.798	131	112662	3.099	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	2330268	33.116	ng/u1	0.00
49) Acenaphthylene-d8	14.180	160	2876002	33.996	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	458861	32.623	ng/u1	0.00
60) Fluorene-d10	15.474	176	2123672	33.843	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.609	200	410350	31.775	ng/u1	0.00
73) Anthracene-d10	17.327	188	3177266	33.836	ng/u1	0.00
81) Pyrene-d10	19.615	212	3582010	35.651	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.591	264	2769228	35.371	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.304	88	99115	11.832	ng/uL	98
5) Pyridine	3.710	79	588265	24.676	ng/u1	97
6) Benzaldehyde	6.998	77	500940	35.400	ng/u1	97
8) Phenol	7.051	94	965892	30.012	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.281	93	777213	30.102	ng/u1	99
12) 2-Chlorophenol	7.416	128	801344	31.688	ng/u1	100
13) 2-Methylphenol	8.304	108	738786	30.089	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.386	45	1100340	30.006	ng/u1	99
16) Acetophenone	8.680	105	1220920	30.479	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.669	70	625133	31.418	ng/u1	99
18) 4-Methylphenol	8.633	108	834620	30.858	ng/u1	98
19) Hexachloroethane	8.922	117	326015	32.484	ng/u1	97
22) Nitrobenzene	9.063	77	924403	32.331	ng/u1	99
23) Isophorone	9.592	82	1697356	30.780	ng/u1	100
25) 2-Nitrophenol	9.769	139	468865	31.791	ng/u1	97
26) 2,4-Dimethylphenol	9.833	107	836108	30.150	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.075	93	1086182	31.681	ng/u1	99
29) 2,4-Dichlorophenol	10.304	162	783389	31.999	ng/u1	99
30) Naphthalene	10.698	128	2635192	31.145	ng/u1	100
32) 4-Chloroaniline	10.822	127	723894	19.216	ng/u1	99
33) Hexachlorobutadiene	10.974	225	462844	30.699	ng/u1	100
34) Caprolactam	11.621	113	241013m	29.916	ng/u1	
35) 4-Chloro-3-methylphenol	11.951	107	809055	31.860	ng/u1	99
36) 2-Methylnaphthalene	12.310	142	1810739	30.989	ng/u1	99

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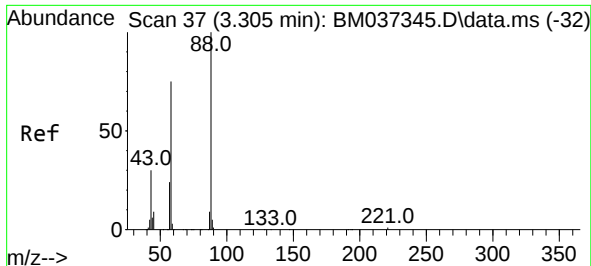
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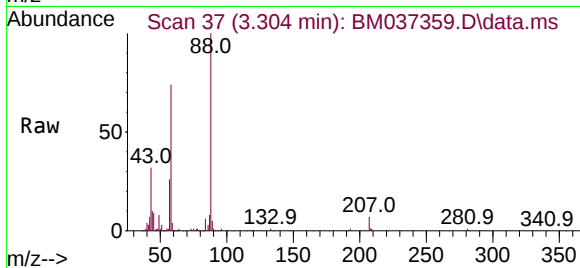
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.527	142	1830736	31.137	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.674	216	939798	30.768	ng/u1	99
40) Hexachlorocyclopentadiene	12.651	237	469208	27.477	ng/u1	99
41) 2,4,6-Trichlorophenol	12.921	196	602666	30.565	ng/u1	97
42) 2,4,5-Trichlorophenol	12.998	196	672270	31.664	ng/u1	98
43) 1,1'-Biphenyl	13.321	154	2411956	31.887	ng/u1	100
44) 2-Chloronaphthalene	13.363	162	1906104	31.360	ng/u1	99
45) 2-Nitroaniline	13.580	65	538615	33.607	ng/u1	99
47) Dimethylphthalate	13.951	163	2307037	30.779	ng/u1	99
48) 2,6-Dinitrotoluene	14.080	165	484235	32.995	ng/u1	97
50) Acenaphthylene	14.210	152	2920323	31.582	ng/u1	100
51) 3-Nitroaniline	14.410	138	497864	31.436	ng/u1	99
52) Acenaphthene	14.551	153	2063945	31.369	ng/u1	100
53) 2,4-Dinitrophenol	14.615	184	271770	27.576	ng/u1	97
55) 4-Nitrophenol	14.721	109	320549	30.992	ng/u1	99
56) Dibenzofuran	14.886	168	2766021	31.135	ng/u1	99
57) 2,4-Dinitrotoluene	14.862	165	695571	32.346	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	15.109	232	531128	28.735	ng/u1	100
59) Diethylphthalate	15.309	149	2312726	30.979	ng/u1	99
61) Fluorene	15.533	166	2407376	32.036	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.527	204	1169138	31.658	ng/u1	99
63) 4-Nitroaniline	15.568	138	529865m	35.985	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.621	198	396302	28.887	ng/u1	97
67) N-Nitrosodiphenylamine	15.745	169	1932644	31.976	ng/u1	100
68) 4-Bromophenyl-phenylether	16.421	248	692925	31.946	ng/u1	97
69) Hexachlorobenzene	16.527	284	840324	31.744	ng/u1	97
70) Atrazine	16.692	200	86021	4.020	ng/u1	99
71) Pentachlorophenol	16.880	266	421237	26.003	ng/u1	97
72) Phenanthrene	17.268	178	3638204	31.913	ng/u1	100
74) Anthracene	17.362	178	3615892	31.523	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.286	216	974411	32.979	ng/uL	99
76) Pentachlorobenzene	14.798	250	947075	29.459	ng/uL	100
77) Carbazole	17.633	167	3227857	31.192	ng/u1	99
78) Di-n-butylphthalate	18.192	149	3888134	32.613	ng/u1	99
80) Fluoranthene	19.280	202	4108295	33.229	ng/u1	100
82) Pyrene	19.644	202	4307030	33.067	ng/u1	100
83) Butylbenzylphthalate	20.539	149	1686209	33.332	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.321	252	1214763	27.260	ng/u1	99
85) Benzo(a)anthracene	21.380	228	3961902	32.108	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.309	149	2469837	35.013	ng/u1	99
87) Chrysene	21.433	228	3669160	31.602	ng/u1	99
89) Di-n-octyl phthalate	22.215	149	3754861	33.932	ng/u1	100
90) Benzo(b)fluoranthene	23.027	252	3477725	32.868	ng/u1	100
91) Benzo(k)fluoranthene	23.074	252	3422975	33.042	ng/u1	99
93) Benzo(a)pyrene	23.638	252	2880940	32.557	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.168	276	3188285	33.666	ng/u1	99
95) Dibenzo(a,h)anthracene	26.179	278	2742947	32.207	ng/u1	99
96) Benzo(g,h,i)perylene	26.915	276	2603960	32.091	ng/u1	99

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



#2
1,4-Dioxane
Concen: 11.832 ng/uL
RT: 3.304 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

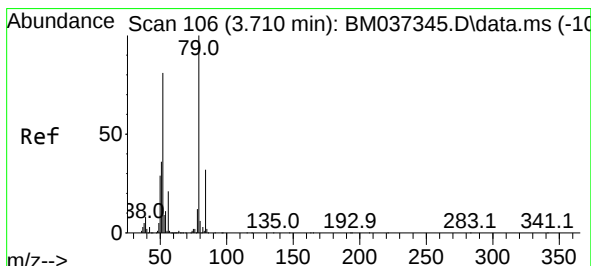
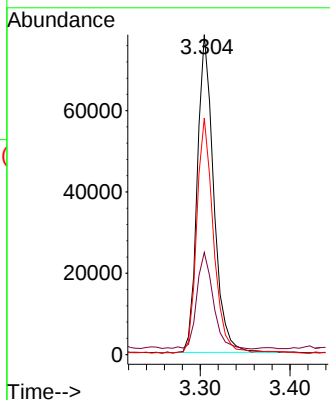
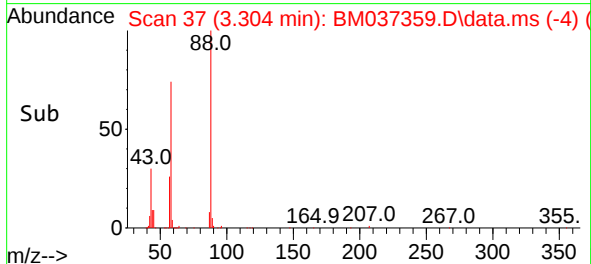
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion: 88 Resp: 99115
Ion Ratio Lower Upper
88 100
43 31.9 23.4 35.0
58 73.9 59.4 89.0

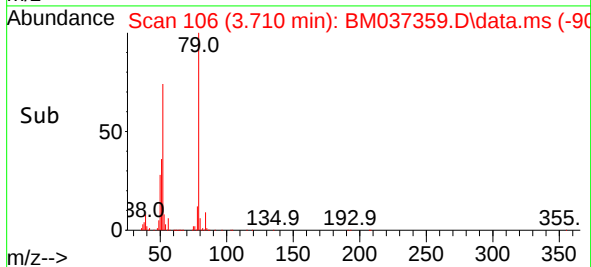
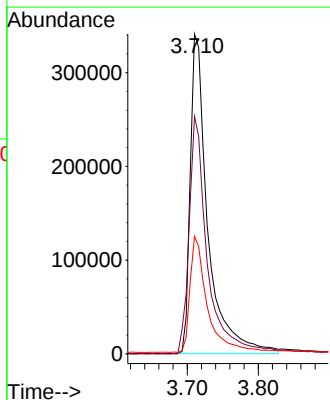
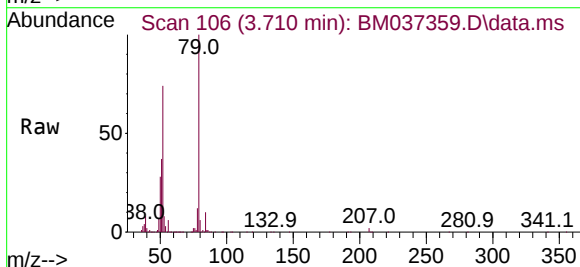
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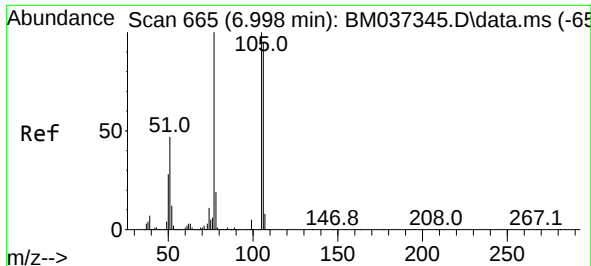
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#5
Pyridine
Concen: 24.676 ng/uL
RT: 3.710 min Scan# 106
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

Tgt Ion: 79 Resp: 588265
Ion Ratio Lower Upper
79 100
52 74.3 61.8 92.6
51 36.7 30.8 46.2





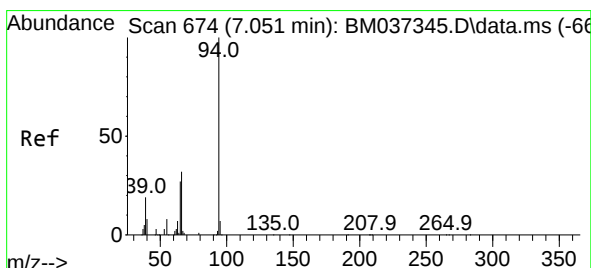
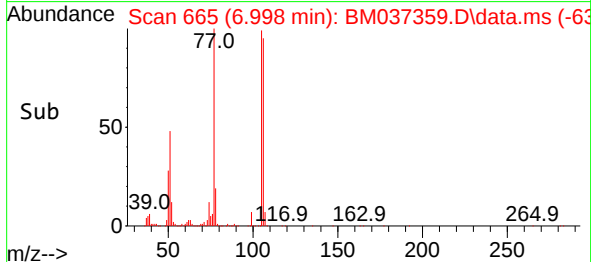
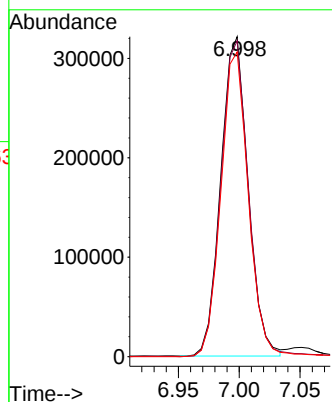
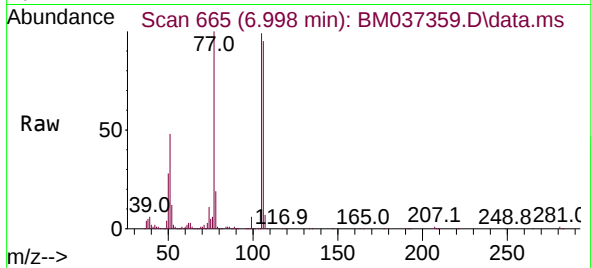
#6
Benzaldehyde
Concen: 35.400 ng/ul
RT: 6.998 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

Instrument :
BNA_M
ClientSampleId :
SLCS645

Tgt Ion: 77 Resp: 500940
Ion Ratio Lower Upper
77 100
105 98.7 81.3 121.9
106 95.2 78.8 118.2

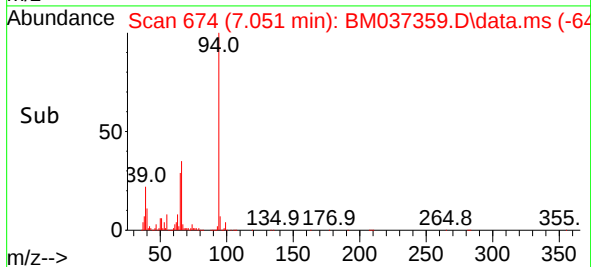
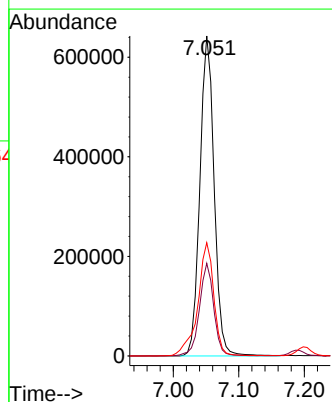
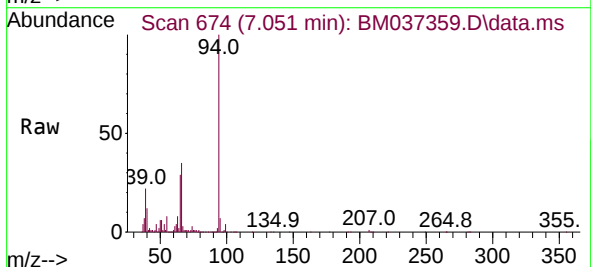
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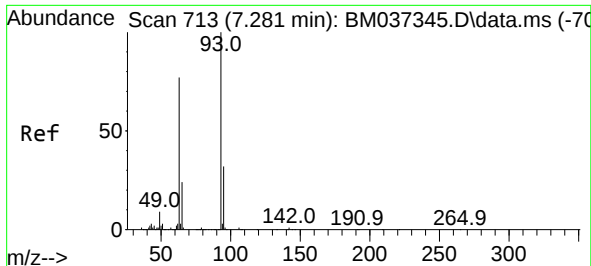
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#8
Phenol
Concen: 30.012 ng/ul
RT: 7.051 min Scan# 674
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

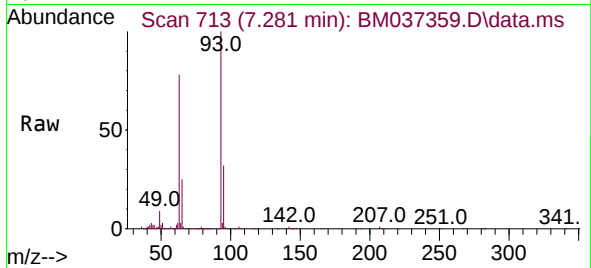
Tgt Ion: 94 Resp: 965892
Ion Ratio Lower Upper
94 100
65 28.9 22.6 33.8
66 35.4 27.4 41.2





#10
Bis(2-Chloroethyl)ether
Concen: 30.102 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

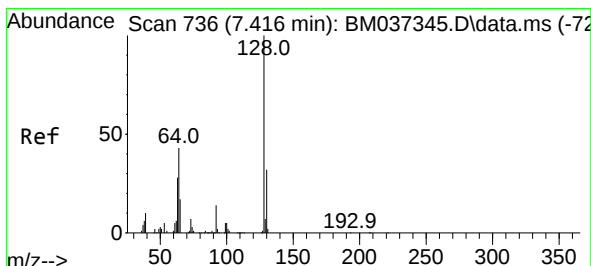
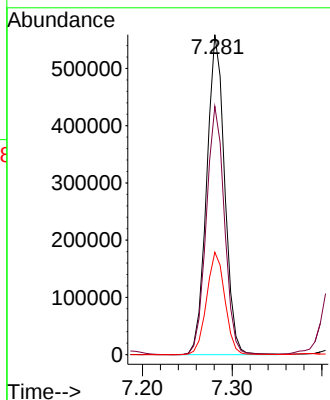
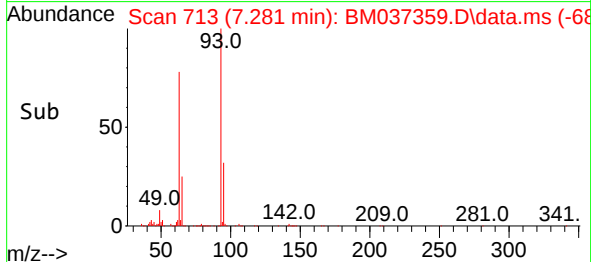
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion: 93 Resp: 777213
Ion Ratio Lower Upper
93 100
63 77.6 63.0 94.4
95 32.0 26.0 39.0

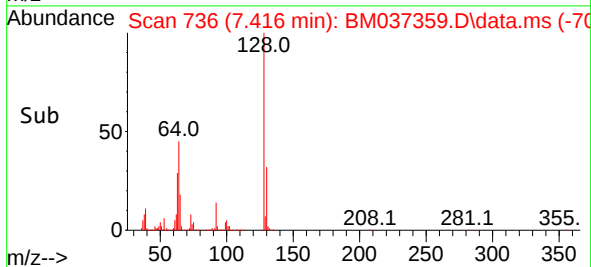
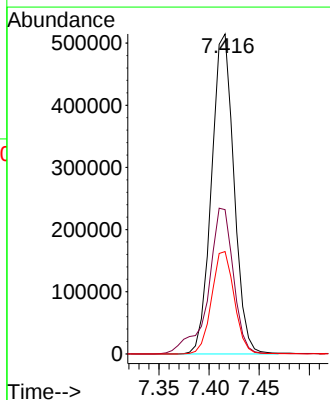
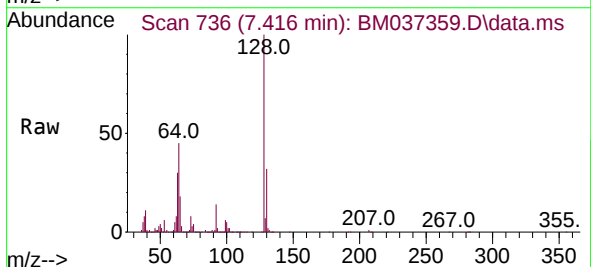
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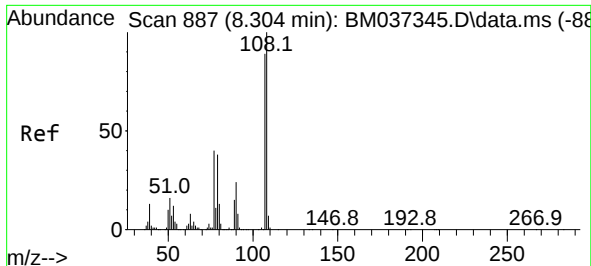
Reviewed By :Christian Giraldo 11/04/2022
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#12
2-Chlorophenol
Concen: 31.688 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

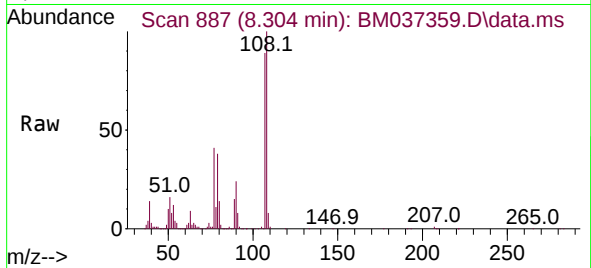
Tgt Ion:128 Resp: 801344
Ion Ratio Lower Upper
128 100
64 45.1 36.0 54.0
130 32.0 25.9 38.9





#13
2-Methylphenol
Concen: 30.089 ng/ul
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

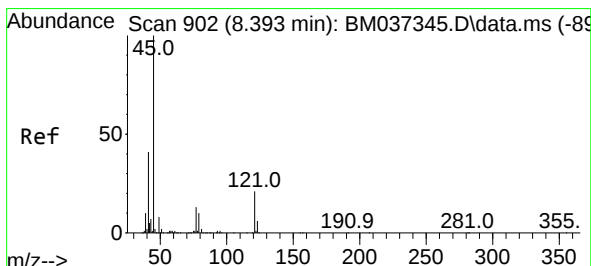
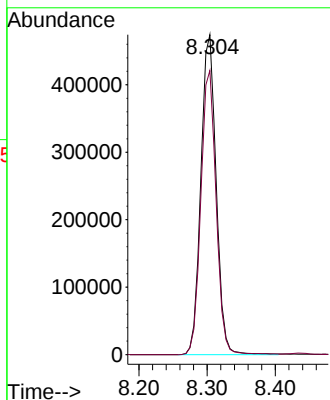
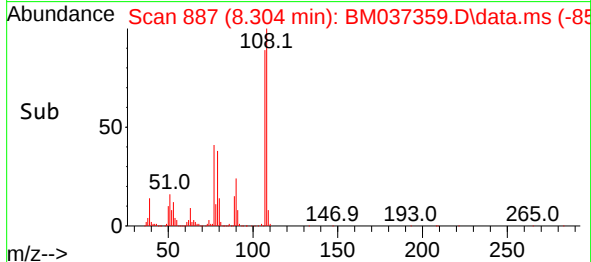
Instrument :
BNA_M
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Tgt Ion:108 Resp: 738786
Ion Ratio Lower Upper
108 100
107 88.8 70.1 105.1

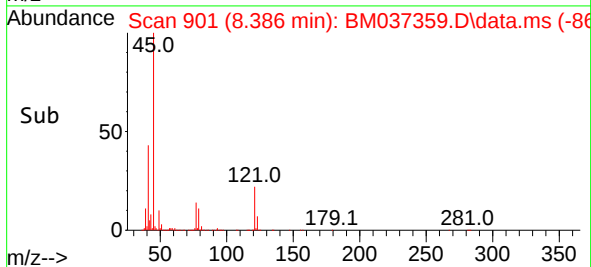
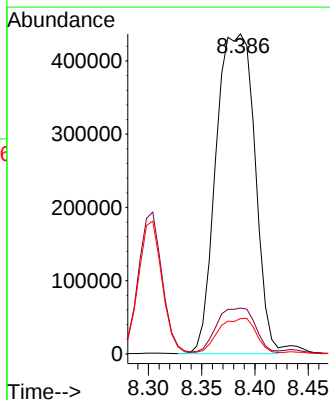
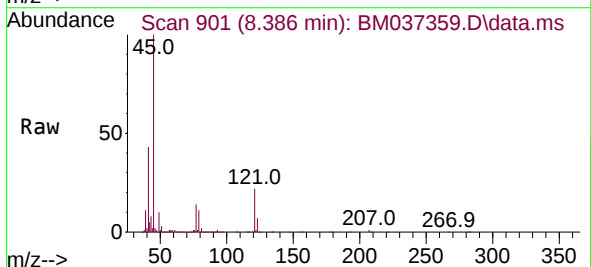
Manual Integrations
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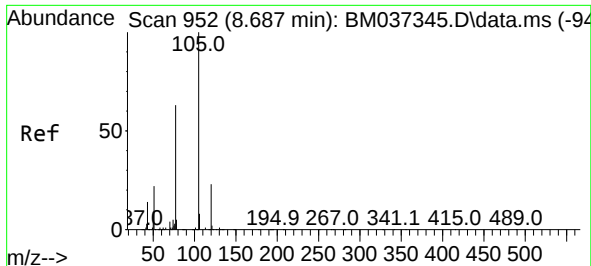
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.006 ng/ul
RT: 8.386 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

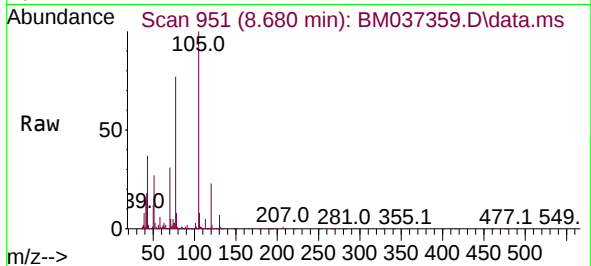
Tgt Ion: 45 Resp: 1100340
Ion Ratio Lower Upper
45 100
77 14.3 11.1 16.7
79 11.0 8.4 12.6





#16
Acetophenone
Concen: 30.479 ng/ul
RT: 8.680 min Scan# 951
Delta R.T. -0.012 min
Lab File: BM037359.D
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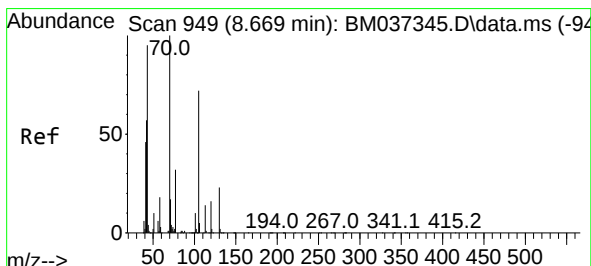
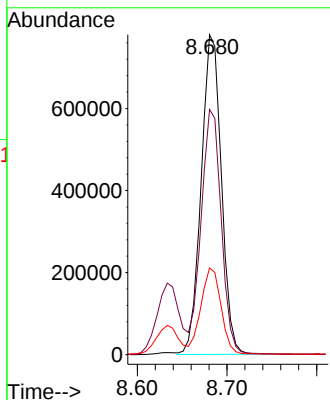
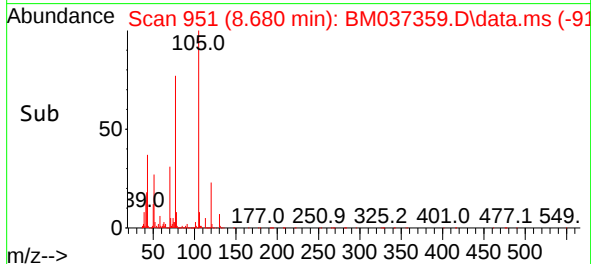
Instrument :
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Tgt Ion: 105 Resp: 1220920
Ion Ratio Lower Upper
105 100
77 76.6 59.8 89.6
51 27.1 21.3 31.9

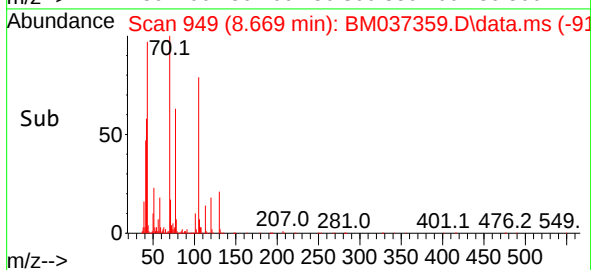
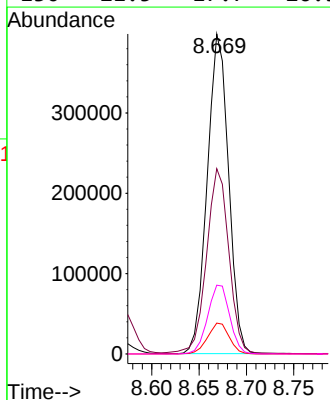
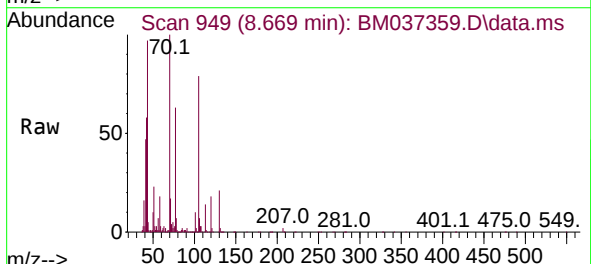
Manual Integrations
APPROVED

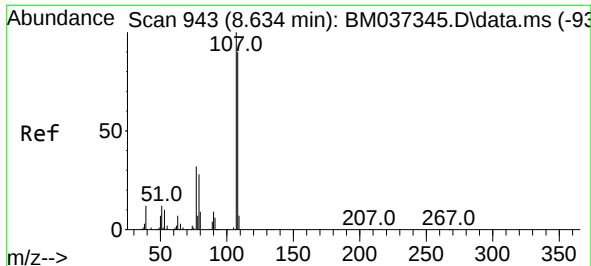
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#17
N-Nitroso-di-n-propylamine
Concen: 31.418 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

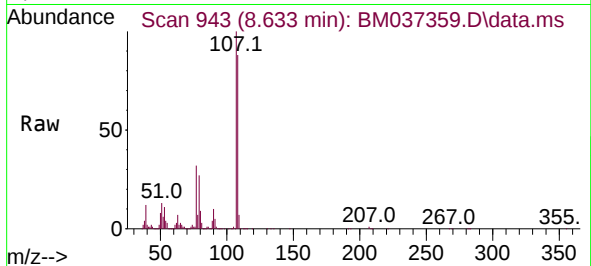
Tgt Ion: 70 Resp: 625133
Ion Ratio Lower Upper
70 100
42 57.9 46.8 70.2
101 9.6 8.2 12.2
130 21.5 17.7 26.5





#18
4-Methylphenol
Concen: 30.858 ng/ul
RT: 8.633 min Scan# 943
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

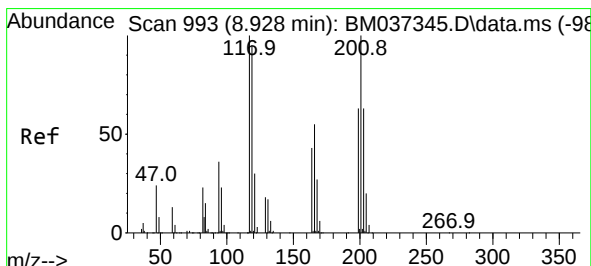
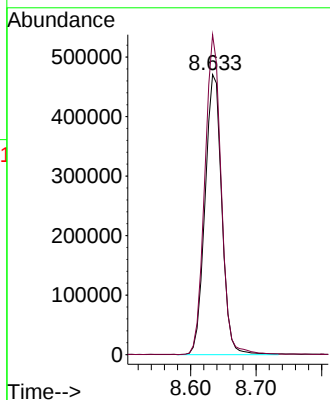
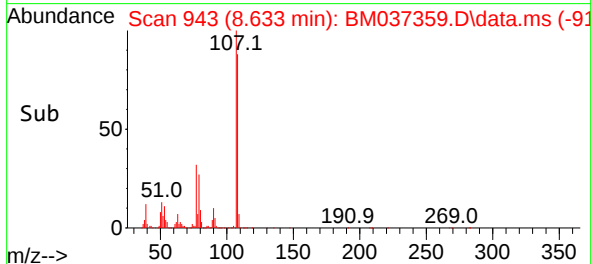
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:108 Resp: 834620
Ion Ratio Lower Upper
108 100
107 114.2 89.3 133.9

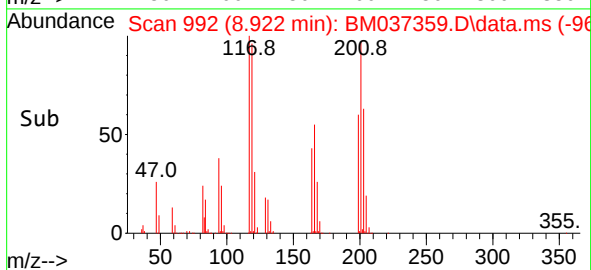
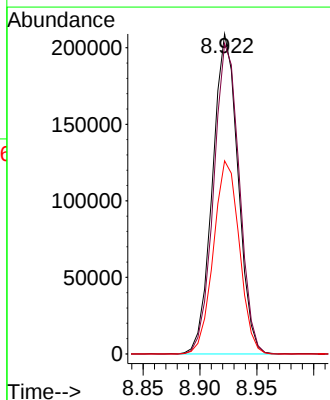
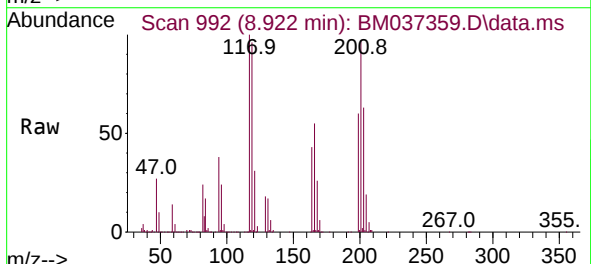
Manual Integrations
APPROVED

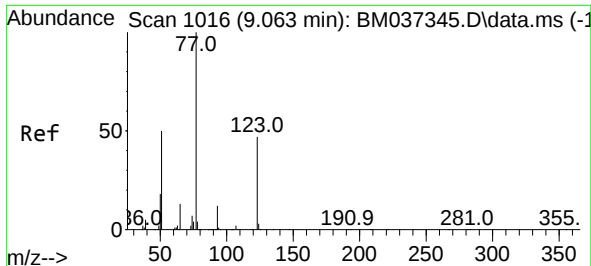
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#19
Hexachloroethane
Concen: 32.484 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

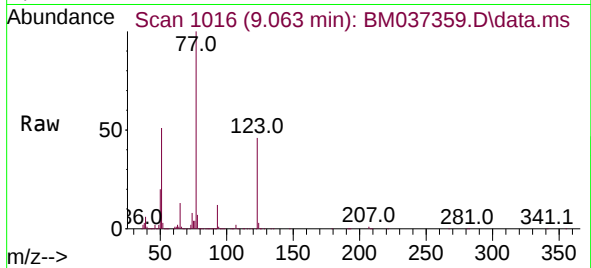
Tgt Ion:117 Resp: 326015
Ion Ratio Lower Upper
117 100
201 97.0 80.1 120.1
199 60.3 50.0 75.0





#22
Nitrobenzene
Concen: 32.331 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

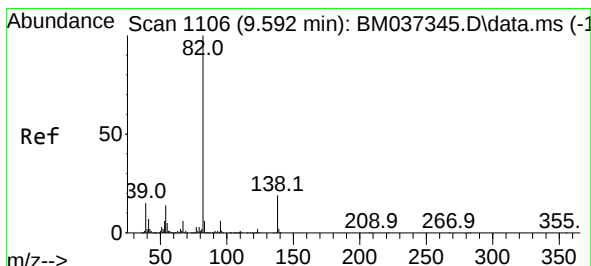
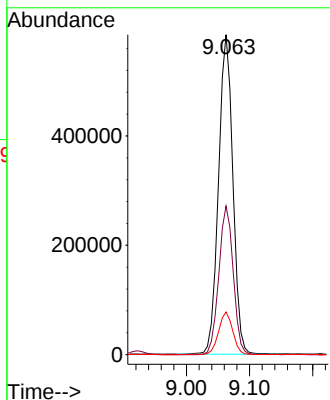
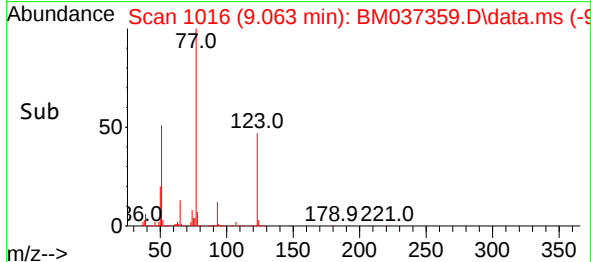
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion: 77 Resp: 924403
Ion Ratio Lower Upper
77 100
123 46.4 37.3 55.9
65 13.3 10.1 15.1

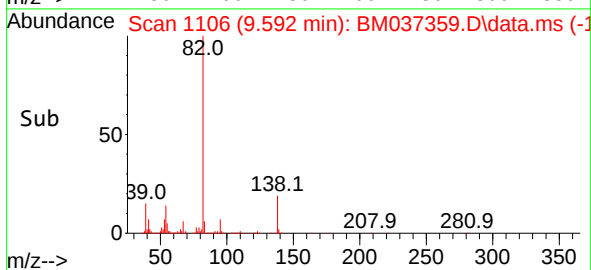
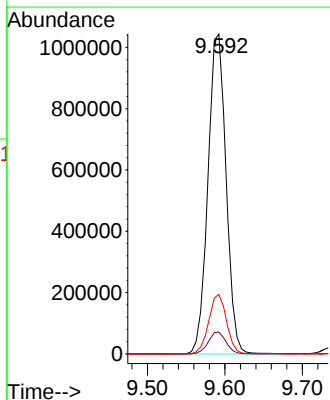
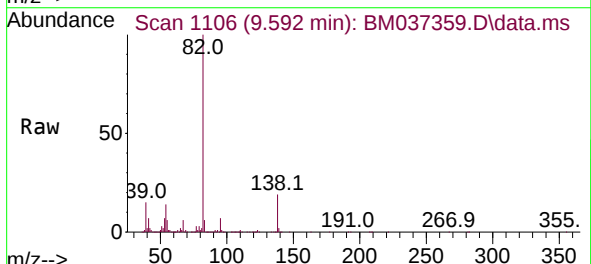
Manual Integrations
APPROVED

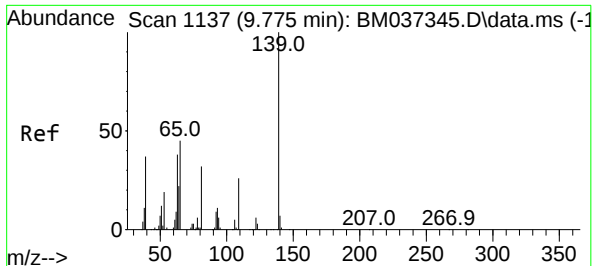
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#23
Isophorone
Concen: 30.780 ng/ul
RT: 9.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

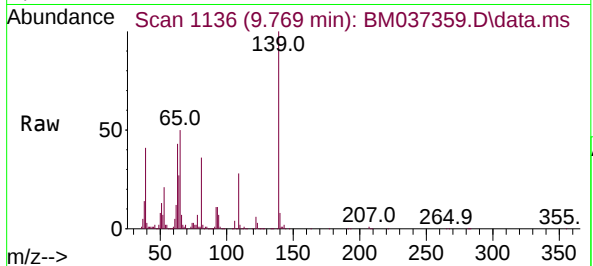
Tgt Ion: 82 Resp: 1697356
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 18.6 15.0 22.6





#25
2-Nitrophenol
Concen: 31.791 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

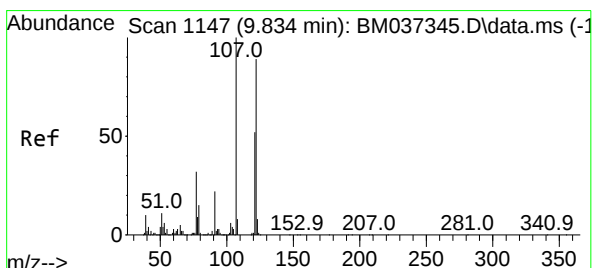
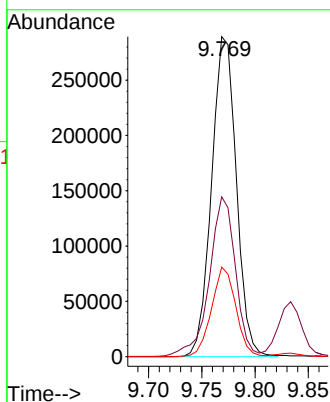
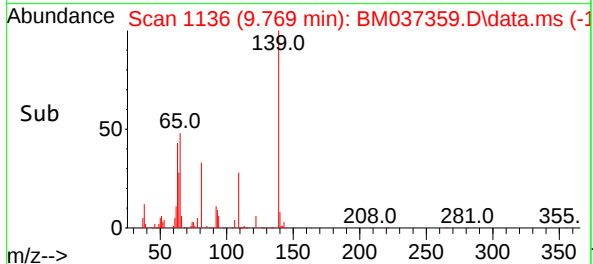
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:139 Resp: 46886
Ion Ratio Lower Upper
139 100
65 49.9 37.9 56.9
109 28.0 21.4 32.2

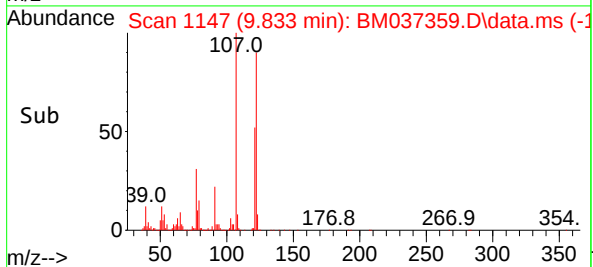
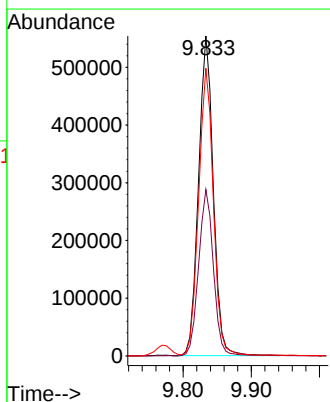
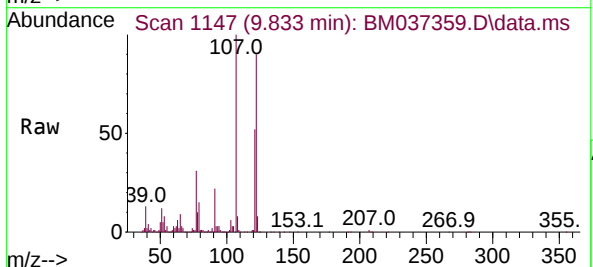
Manual Integrations
APPROVED

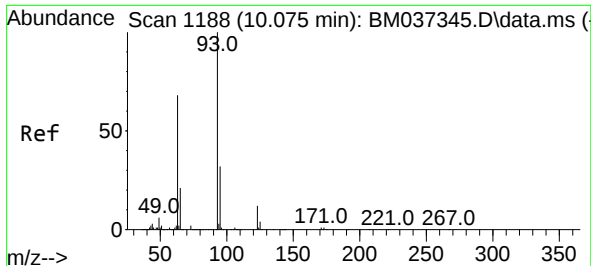
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#26
2,4-Dimethylphenol
Concen: 30.150 ng/ul
RT: 9.833 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

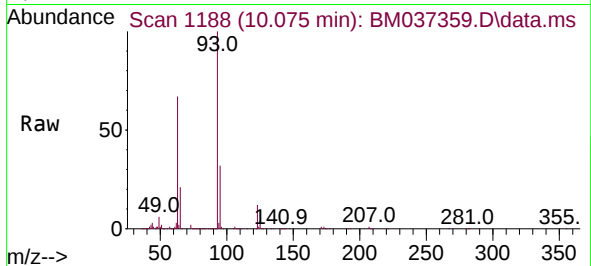
Tgt Ion:107 Resp: 836108
Ion Ratio Lower Upper
107 100
121 52.0 42.4 63.6
122 89.9 71.8 107.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.681 ng/ul
 RT: 10.075 min Scan# 1188
 Delta R.T. -0.006 min
 Lab File: BM037359.D
 Acq: 03 Nov 2022 22:38

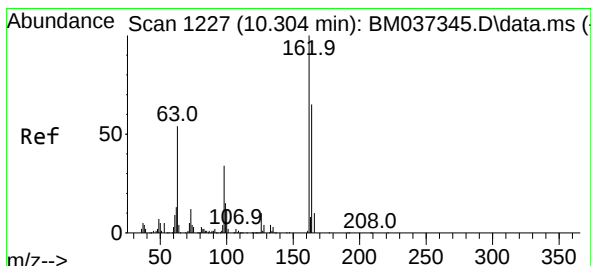
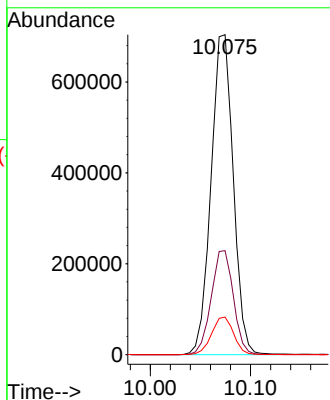
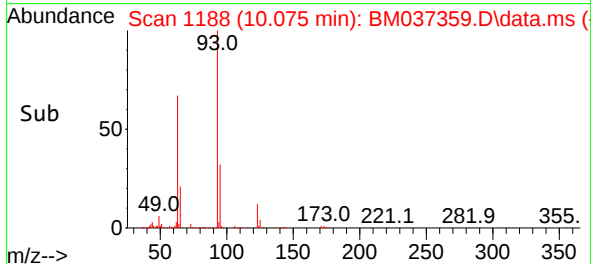
Instrument :
 BNA_M
 ClientSampleId :
 SLCS645



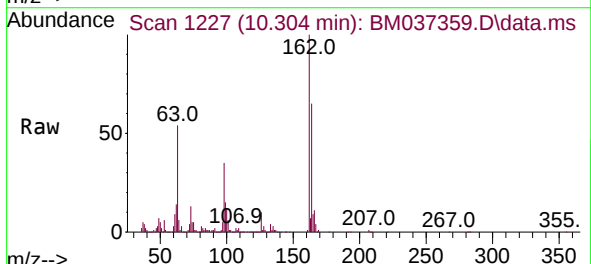
Tgt Ion: 93 Resp: 1086182
 Ion Ratio Lower Upper
 93 100
 95 32.5 25.6 38.4
 123 11.7 9.4 14.0

Manual Integrations
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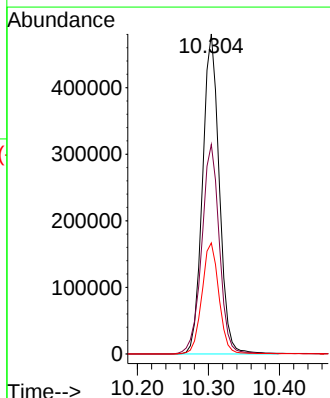
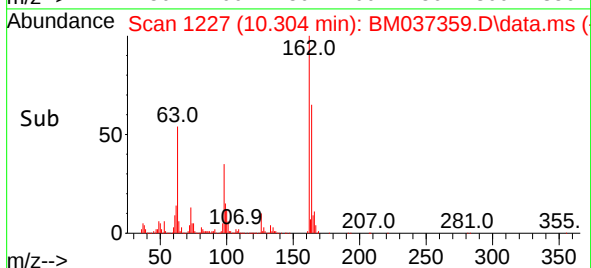
Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022

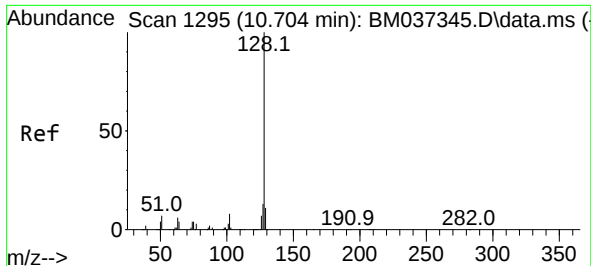


#29
 2,4-Dichlorophenol
 Concen: 31.999 ng/ul
 RT: 10.304 min Scan# 1227
 Delta R.T. -0.006 min
 Lab File: BM037359.D
 Acq: 03 Nov 2022 22:38



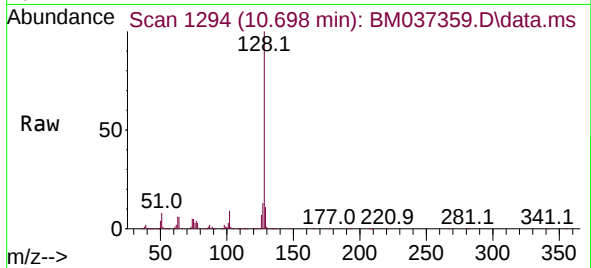
Tgt Ion:162 Resp: 783389
 Ion Ratio Lower Upper
 162 100
 164 65.4 52.7 79.1
 98 34.7 27.4 41.2





#30
Naphthalene
Concen: 31.145 ng/ul
RT: 10.698 min Scan# 1294
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

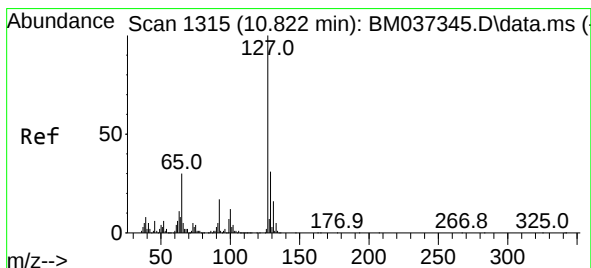
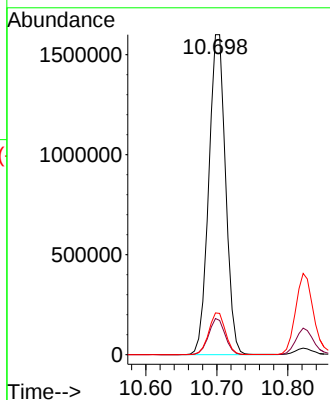
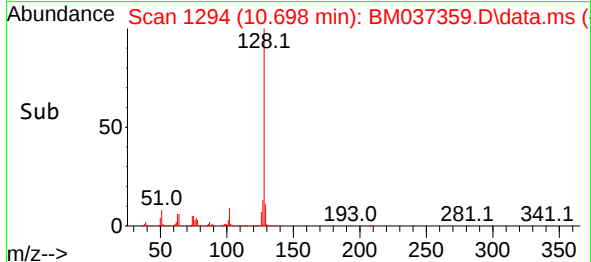
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:128 Resp: 2635192
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.0 10.4 15.6

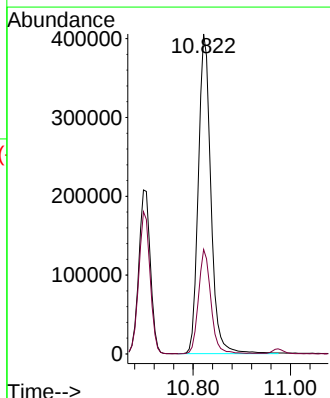
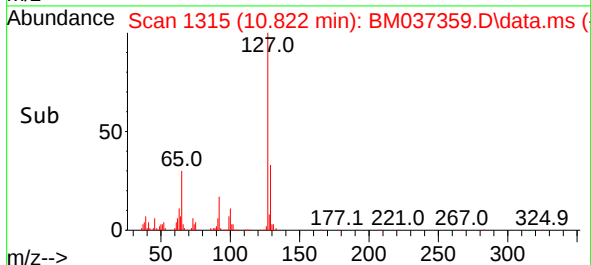
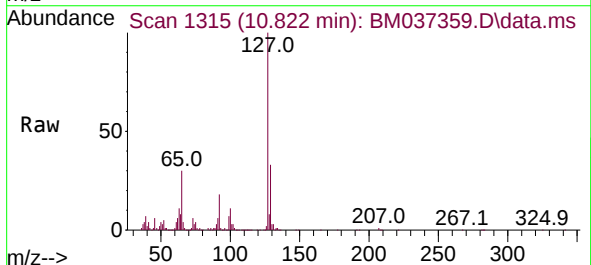
Manual Integrations
APPROVED

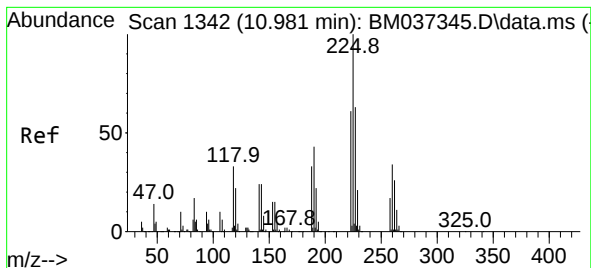
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#32
4-Chloroaniline
Concen: 19.216 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

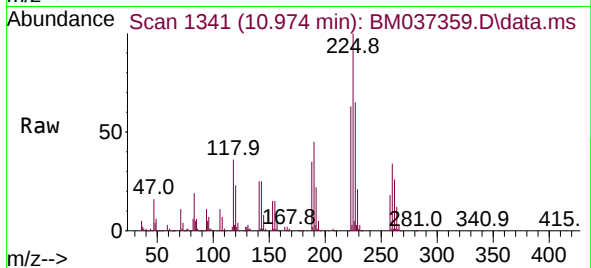
Tgt Ion:127 Resp: 723894
Ion Ratio Lower Upper
127 100
129 32.6 25.4 38.2





#33
Hexachlorobutadiene
Concen: 30.699 ng/ul
RT: 10.974 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

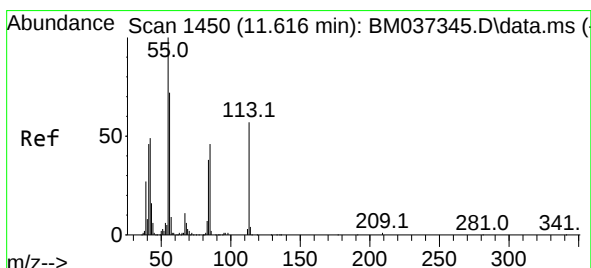
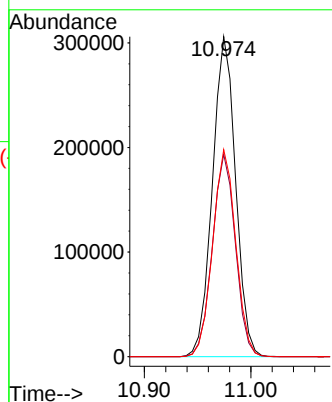
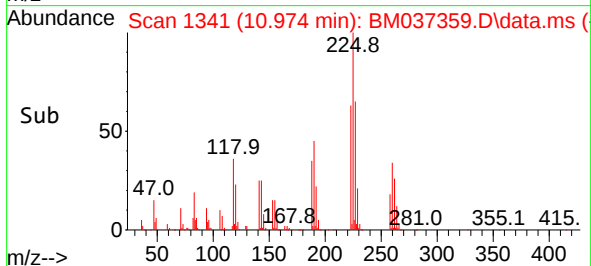
Instrument :
BNA_M
ClientSampleId :
SLCS645



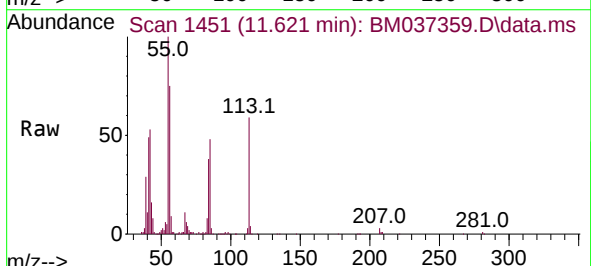
Tgt Ion:225 Resp: 462844
Ion Ratio Lower Upper
225 100
223 63.2 50.4 75.6
227 64.7 51.7 77.5

Manual Integrations
APPROVED

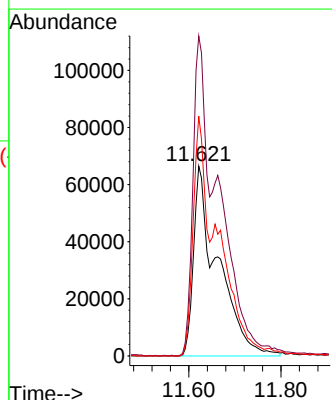
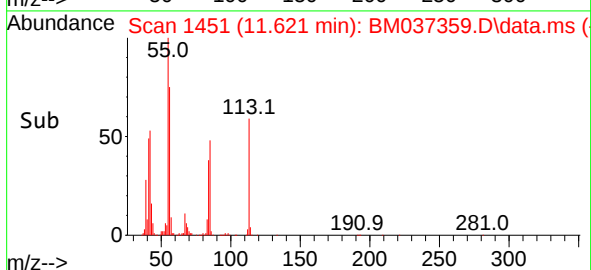
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

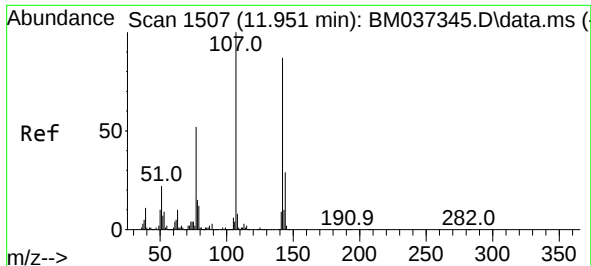


#34
Caprolactam
Concen: 29.916 ng/ul m
RT: 11.621 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38



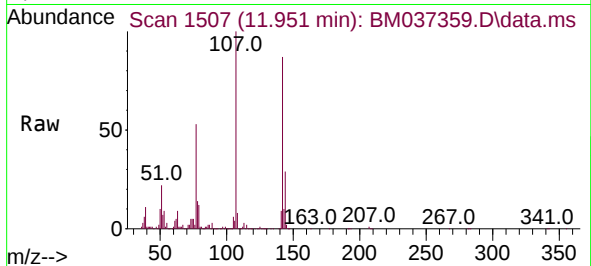
Tgt Ion:113 Resp: 241013
Ion Ratio Lower Upper
113 100
55 168.6 137.7 206.5
56 126.3 97.0 145.6





#35
4-Chloro-3-methylphenol
Concen: 31.860 ng/ul
RT: 11.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

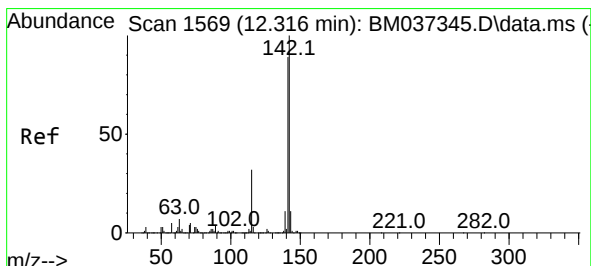
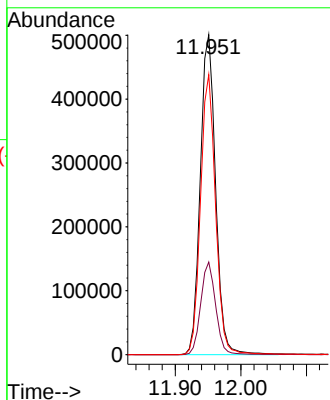
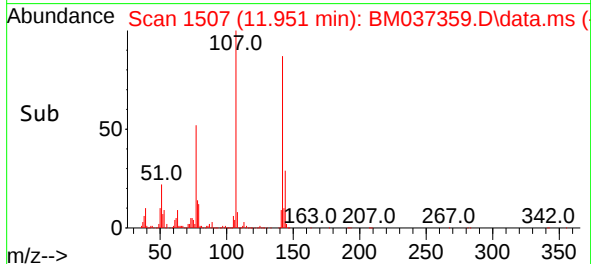
Instrument :
BNA_M
ClientSampleId :
SLCS645



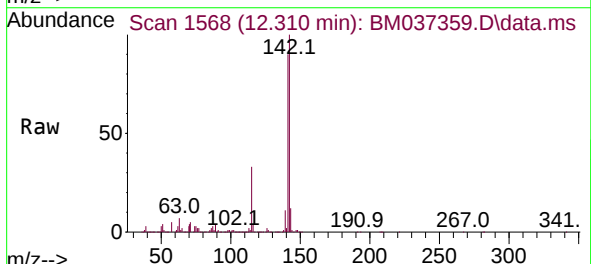
Tgt Ion:107 Resp: 809055
Ion Ratio Lower Upper
107 100
144 28.9 23.3 34.9
142 87.5 69.4 104.2

Manual Integrations
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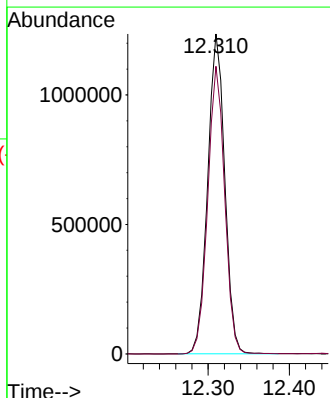
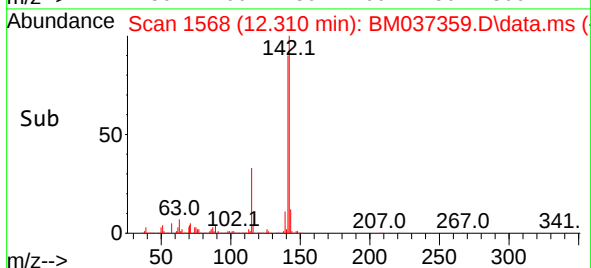
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

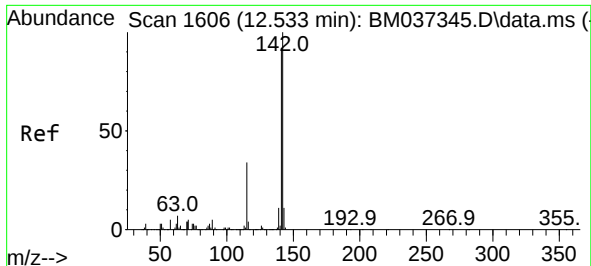


#36
2-Methylnaphthalene
Concen: 30.989 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38



Tgt Ion:142 Resp: 1810739
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.2





#37

1-Methylnaphthalene

Concen: 31.137 ng/ul

RT: 12.527 min Scan# 1605

Delta R.T. -0.012 min

Lab File: BM037359.D

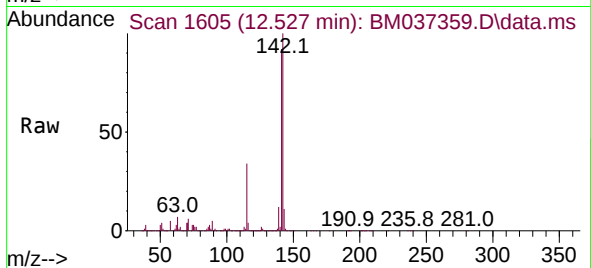
Acq: 03 Nov 2022 22:38

Instrument :

BNA_M

ClientSampleId :

SLCS645



Tgt Ion:142 Resp: 1830736

Ion Ratio Lower Upper

142 100

141 92.0 73.0 109.6

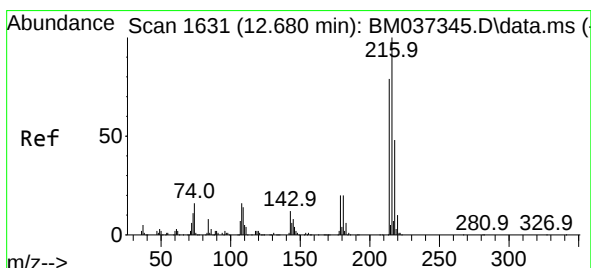
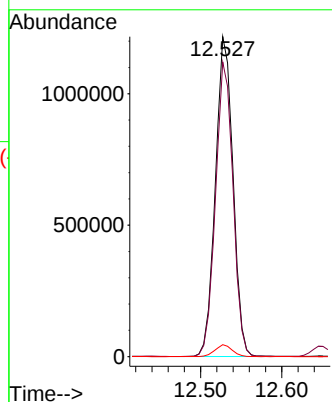
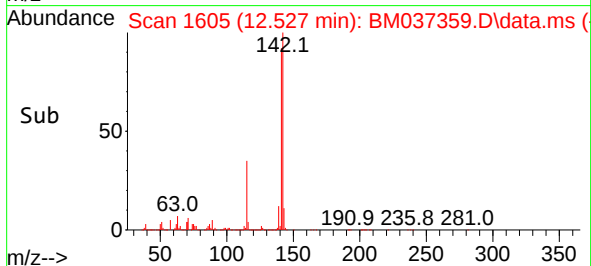
116 3.7 2.9 4.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.768 ng/ul

RT: 12.674 min Scan# 1630

Delta R.T. -0.012 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Tgt Ion:216 Resp: 939798

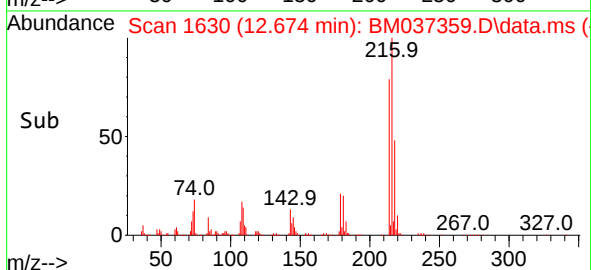
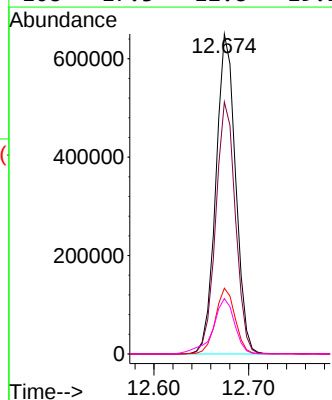
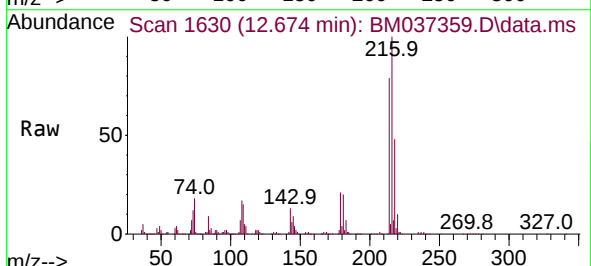
Ion Ratio Lower Upper

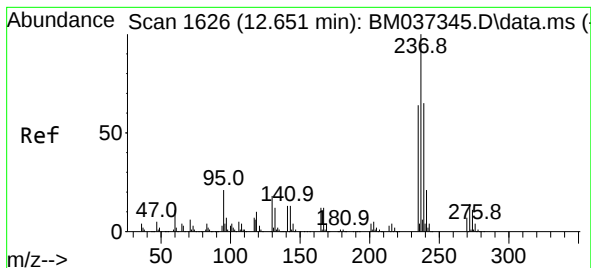
216 100

214 78.7 62.2 93.4

179 20.5 16.2 24.4

108 17.3 12.8 19.2





#40

Hexachlorocyclopentadiene

Concen: 27.477 ng/ul

RT: 12.651 min Scan# 1626

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA_M

ClientSampleId :

SLCS645

Tgt Ion:237 Resp: 469208

Ion Ratio Lower Upper

237 100

235 62.9 50.6 75.8

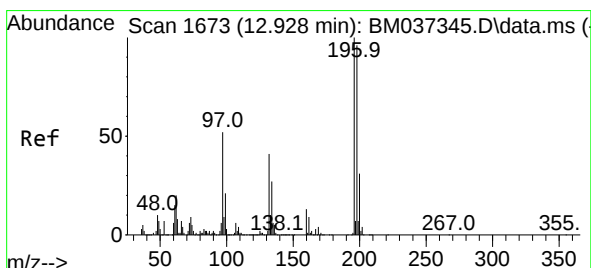
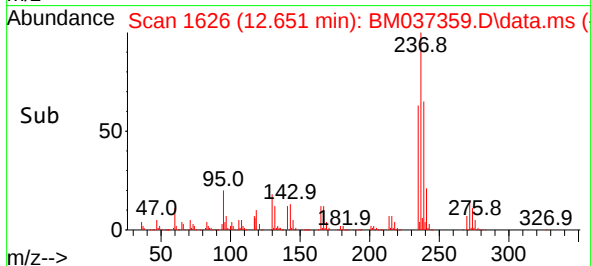
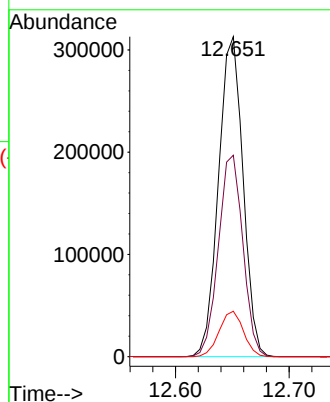
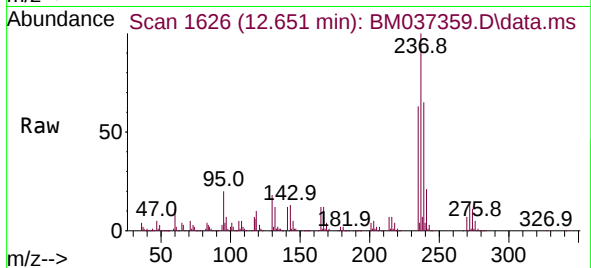
272 14.2 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#41

2,4,6-Trichlorophenol

Concen: 30.565 ng/ul

RT: 12.921 min Scan# 1672

Delta R.T. -0.012 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

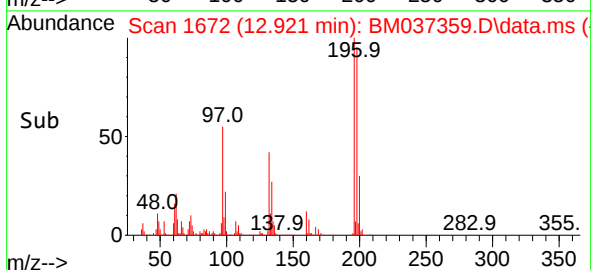
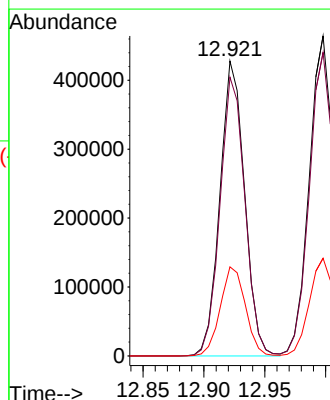
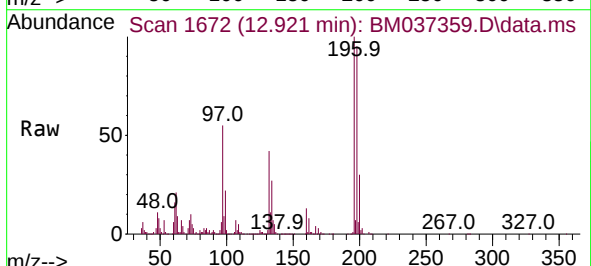
Tgt Ion:196 Resp: 602666

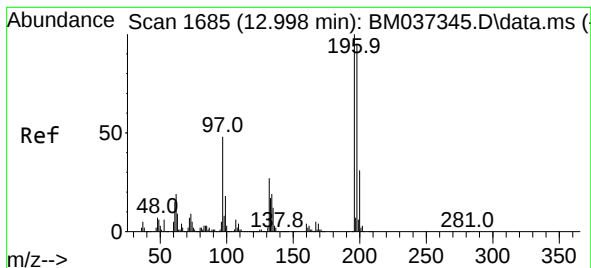
Ion Ratio Lower Upper

196 100

198 94.5 78.5 117.7

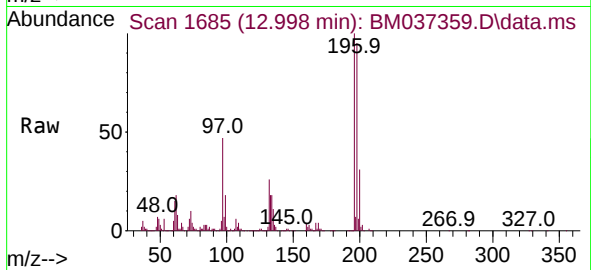
200 30.2 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 31.664 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

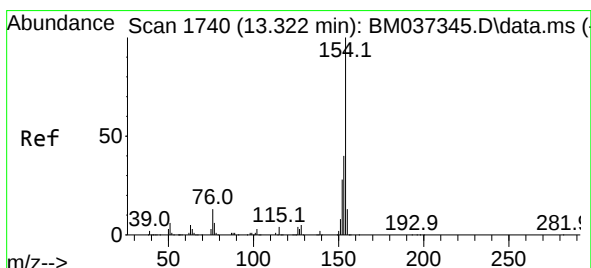
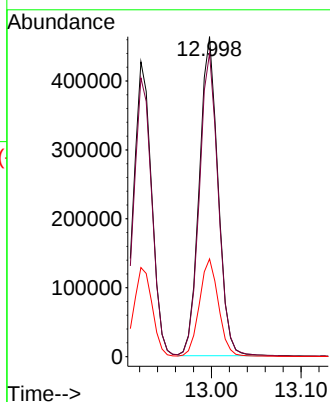
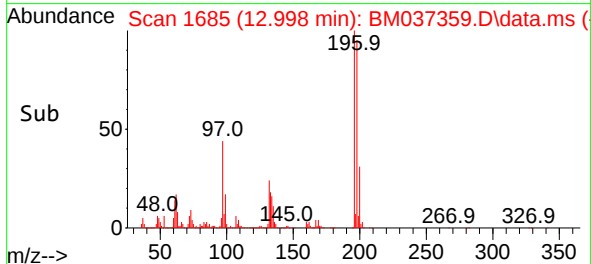
Instrument :
BNA_M
ClientSampleId :
SLCS645



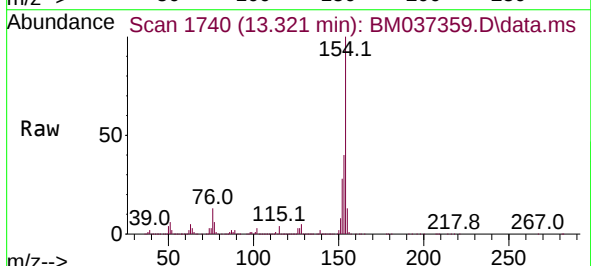
Tgt Ion:196 Resp: 672270
Ion Ratio Lower Upper
196 100
198 94.8 78.0 117.0
200 30.5 24.9 37.3

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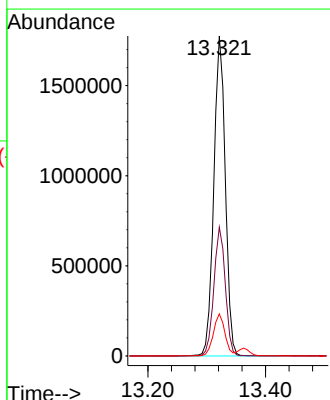
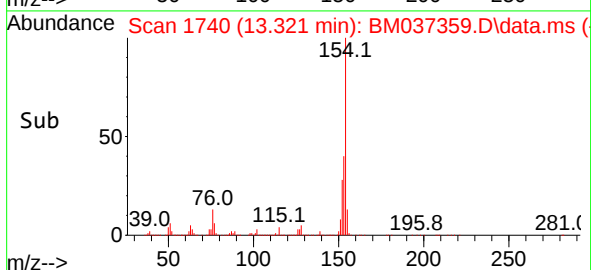
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

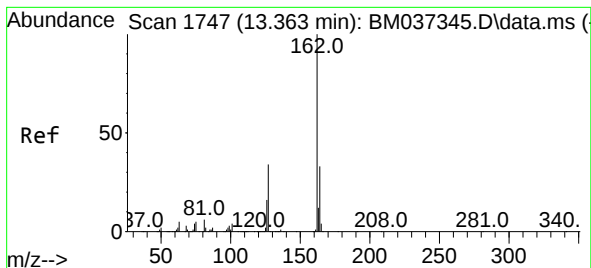


#43
1,1'-Biphenyl
Concen: 31.887 ng/ul
RT: 13.321 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38



Tgt Ion:154 Resp: 2411956
Ion Ratio Lower Upper
154 100
153 40.2 31.9 47.9
76 13.1 10.6 15.8





#44

2-Chloronaphthalene

Concen: 31.360 ng/ul

RT: 13.363 min Scan# 1747

Delta R.T. -0.006 min

Lab File: BM037359.D

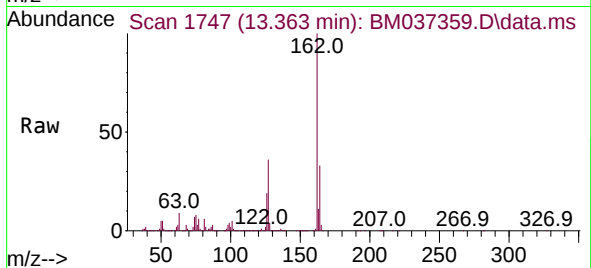
Acq: 03 Nov 2022 22:38

Instrument :

BNA_M

ClientSampleId :

SLCS645



Tgt Ion:162 Resp: 1906104

Ion Ratio Lower Upper

162 100

164 32.7 26.6 39.8

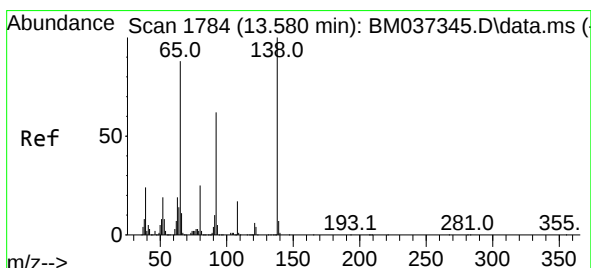
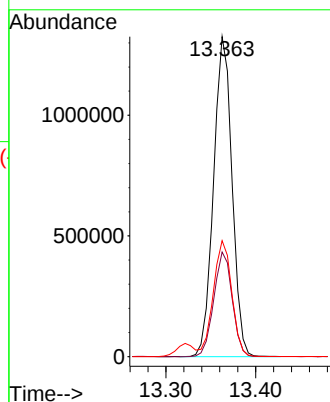
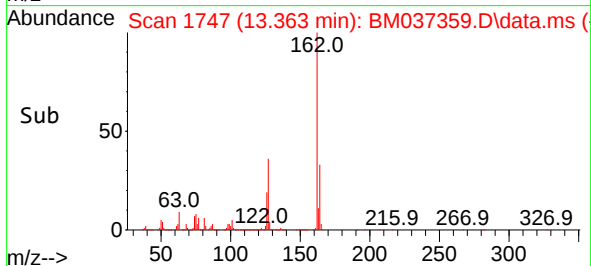
127 36.2 29.8 44.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#45

2-Nitroaniline

Concen: 33.607 ng/ul

RT: 13.580 min Scan# 1784

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

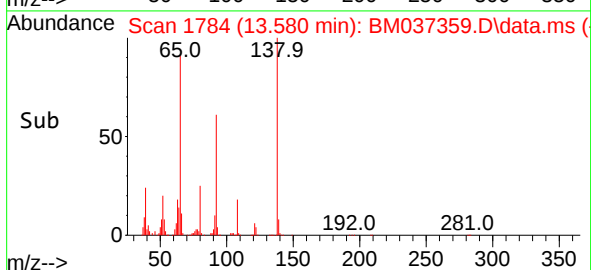
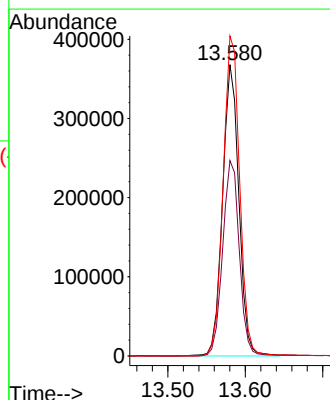
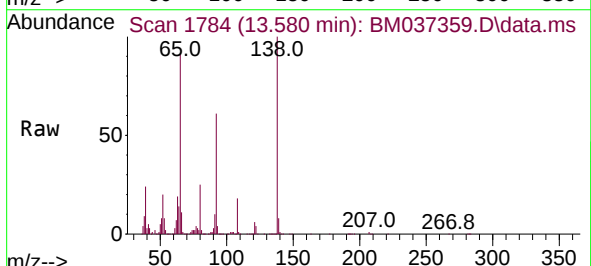
Tgt Ion: 65 Resp: 538615

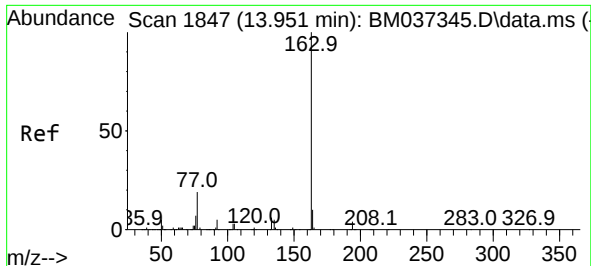
Ion Ratio Lower Upper

65 100

92 67.0 53.9 80.9

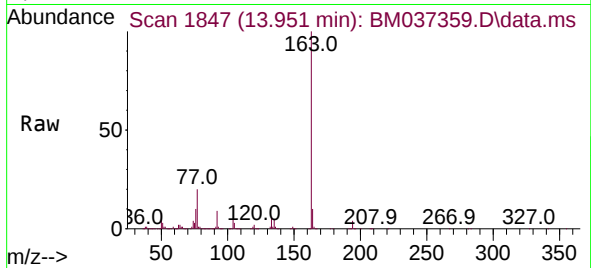
138 109.9 89.1 133.7





#47
Dimethylphthalate
Concen: 30.779 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

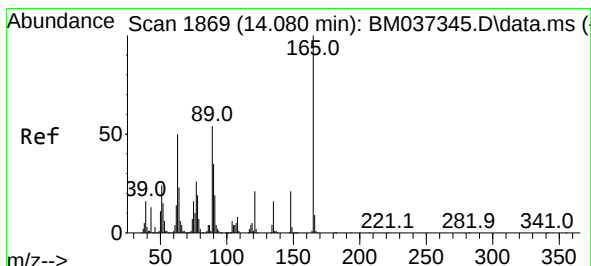
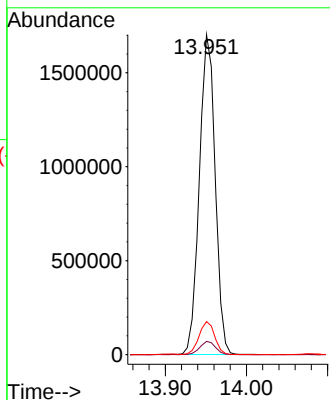
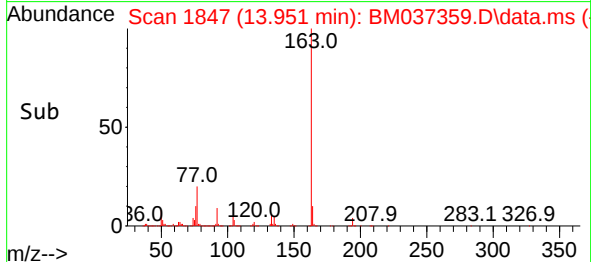
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:163 Resp: 230703
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.3 8.0 12.0

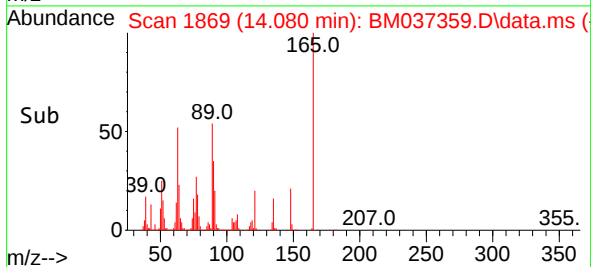
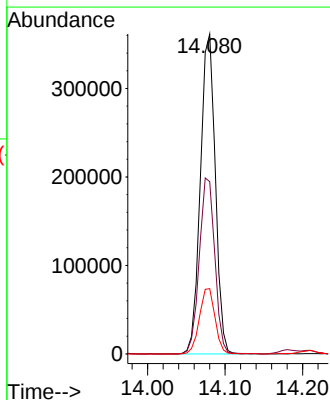
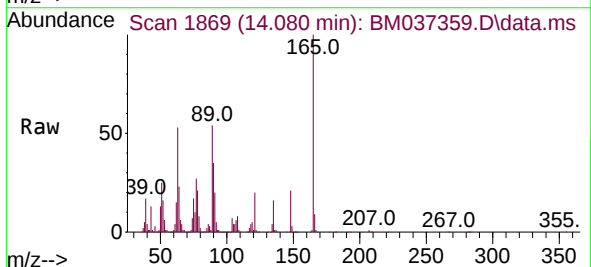
Manual Integrations
APPROVED

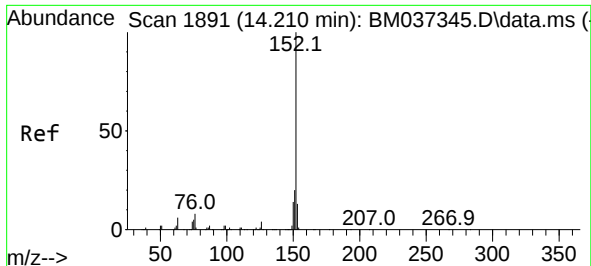
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#48
2,6-Dinitrotoluene
Concen: 32.995 ng/ul
RT: 14.080 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

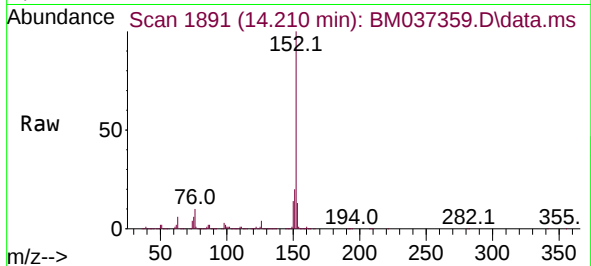
Tgt Ion:165 Resp: 484235
Ion Ratio Lower Upper
165 100
89 53.8 45.4 68.0
121 20.4 17.0 25.6





#50
Acenaphthylene
Concen: 31.582 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

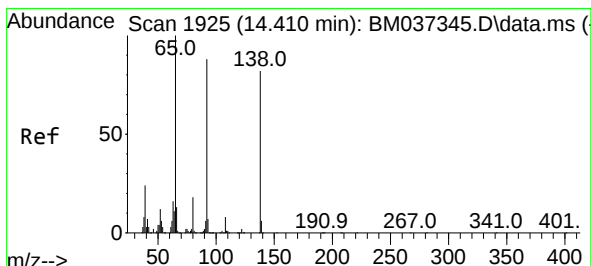
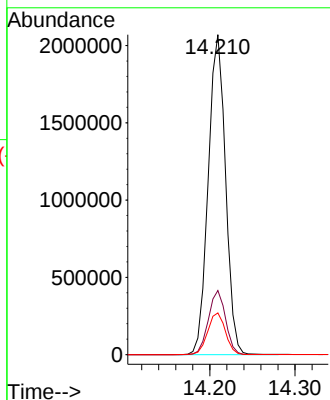
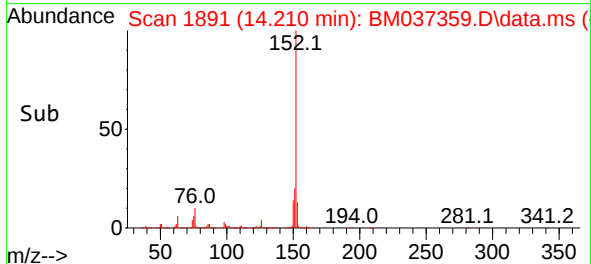
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:152 Resp: 2920323
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.1 10.5 15.7

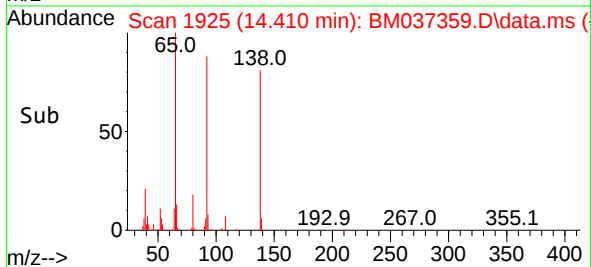
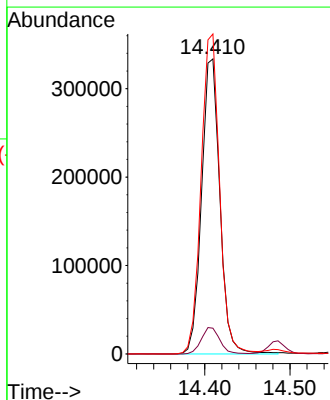
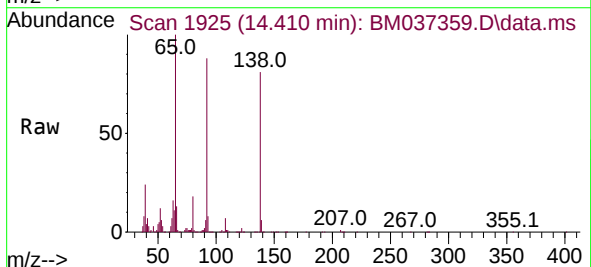
Manual Integrations
APPROVED

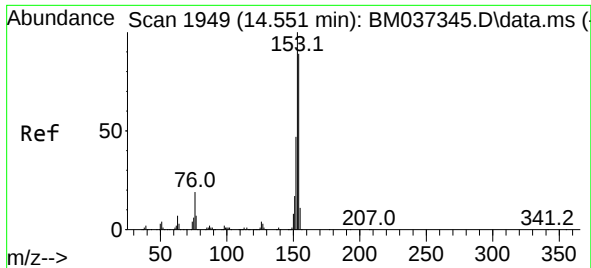
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#51
3-Nitroaniline
Concen: 31.436 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

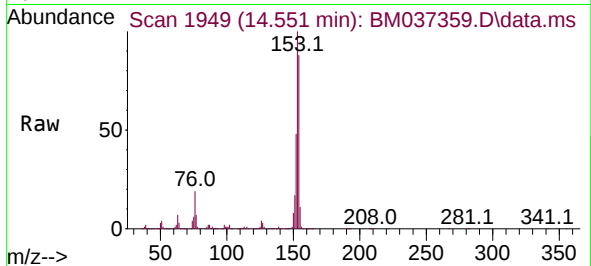
Tgt Ion:138 Resp: 497864
Ion Ratio Lower Upper
138 100
108 8.7 7.1 10.7
92 108.5 85.5 128.3





#52
Acenaphthene
Concen: 31.369 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

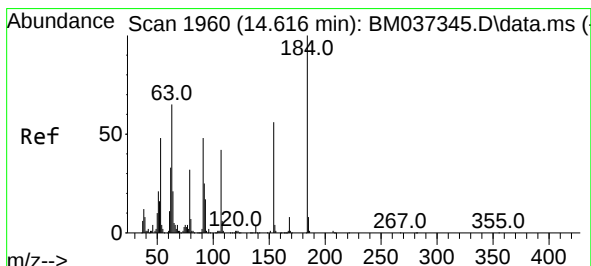
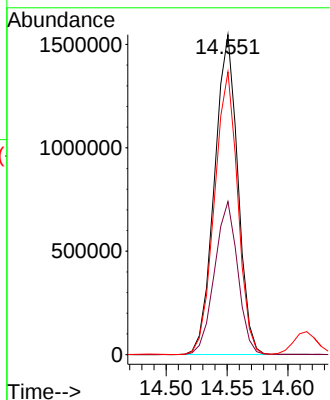
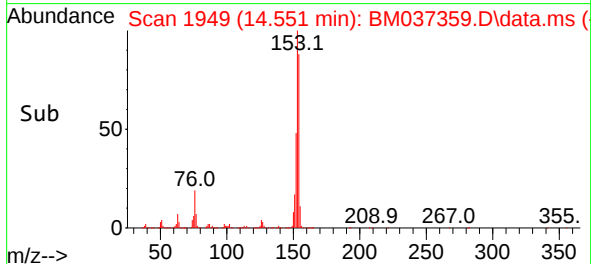
Instrument :
BNA_M
ClientSampleId :
SLCS645



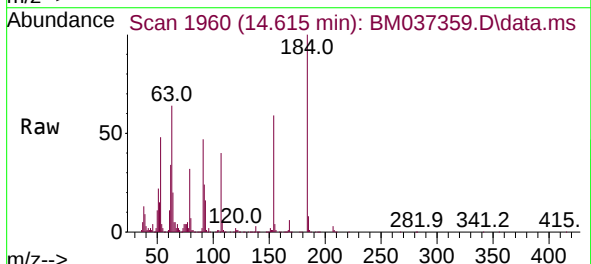
Tgt Ion:153 Resp: 2063945
Ion Ratio Lower Upper
153 100
152 47.8 38.2 57.2
154 88.4 71.0 106.6

Manual Integrations
APPROVED

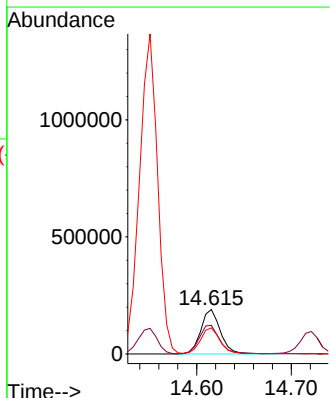
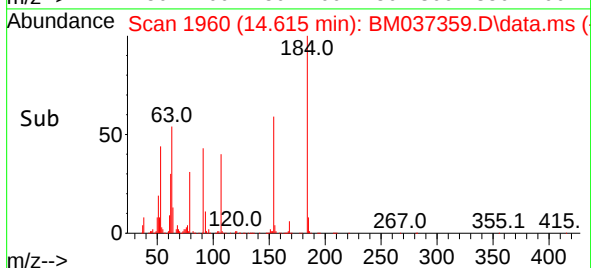
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

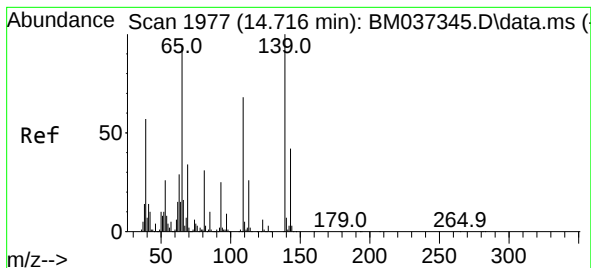


#53
2,4-Dinitrophenol
Concen: 27.576 ng/ul
RT: 14.615 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38



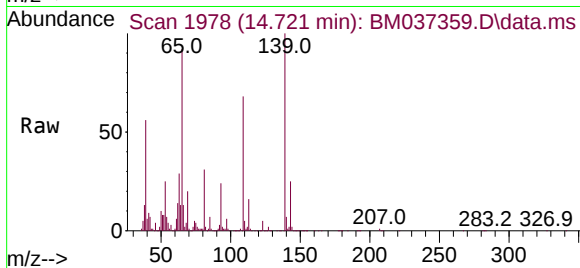
Tgt Ion:184 Resp: 271770
Ion Ratio Lower Upper
184 100
63 64.1 49.0 73.6
154 58.6 45.9 68.9





#55
4-Nitrophenol
Concen: 30.992 ng/ul
RT: 14.721 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

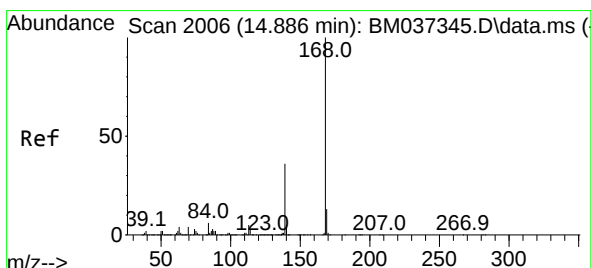
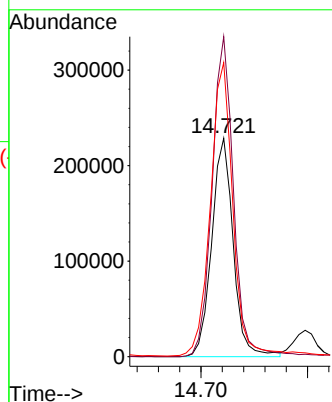
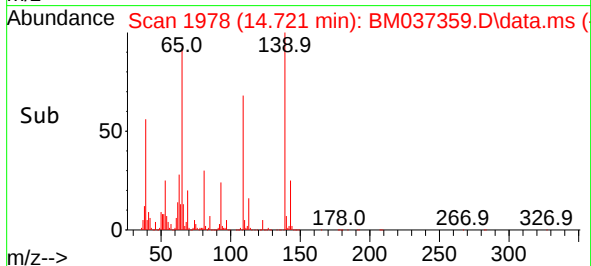
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:109 Resp: 320549
Ion Ratio Lower Upper
109 100
139 146.6 117.1 175.7
65 134.7 106.2 159.4

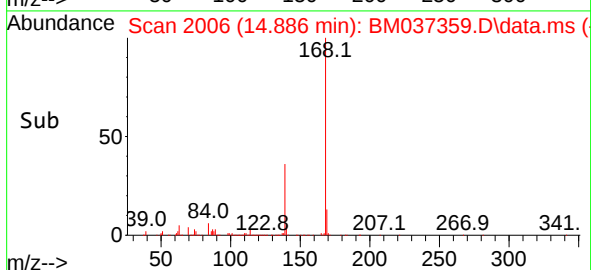
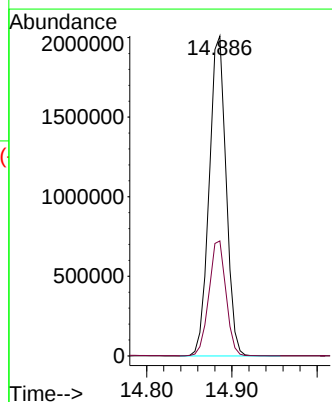
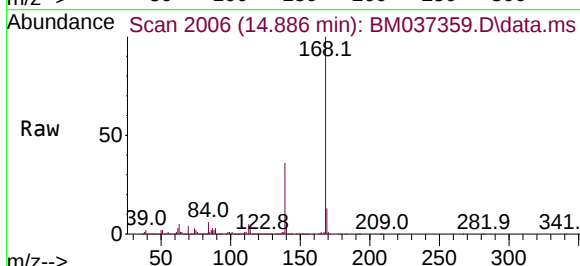
Manual Integrations
APPROVED

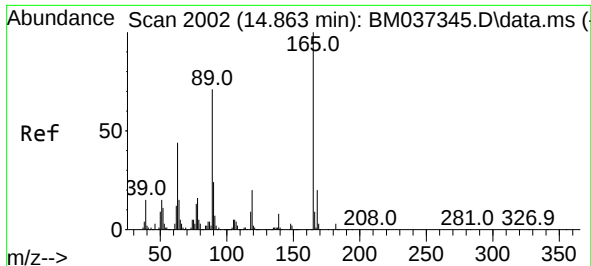
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#56
Dibenzofuran
Concen: 31.135 ng/ul
RT: 14.886 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

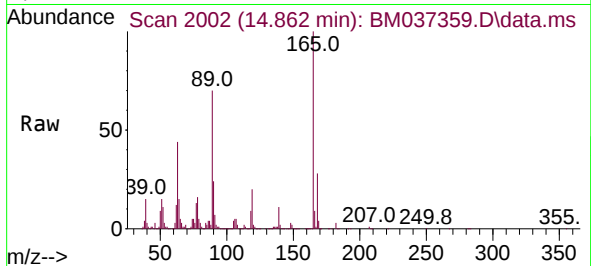
Tgt Ion:168 Resp: 2766021
Ion Ratio Lower Upper
168 100
139 35.9 28.4 42.6





#57
2,4-Dinitrotoluene
Concen: 32.346 ng/ul
RT: 14.862 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

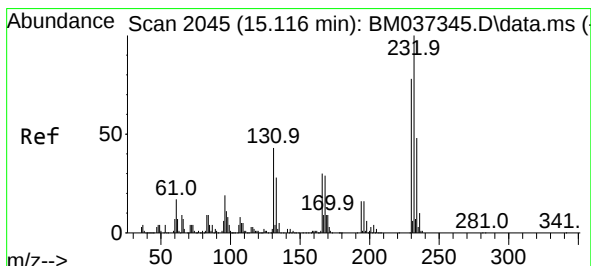
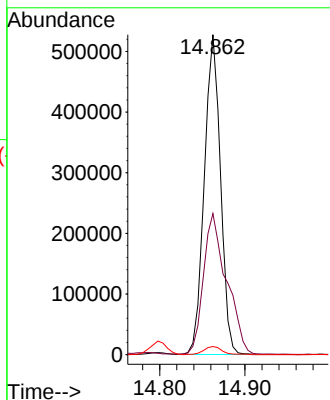
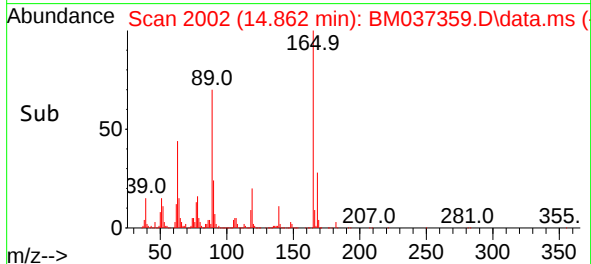
Instrument :
BNA_M
ClientSampleId :
SLCS645



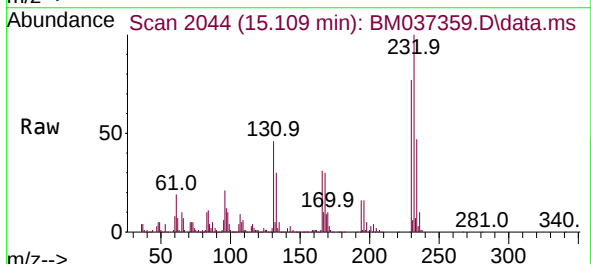
Tgt Ion:165 Resp: 69557
Ion Ratio Lower Upper
165 100
63 44.1 32.8 49.2
182 2.5 2.2 3.2

Manual Integrations
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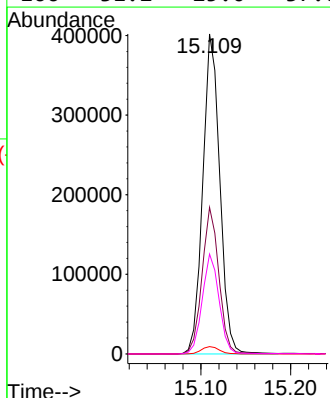
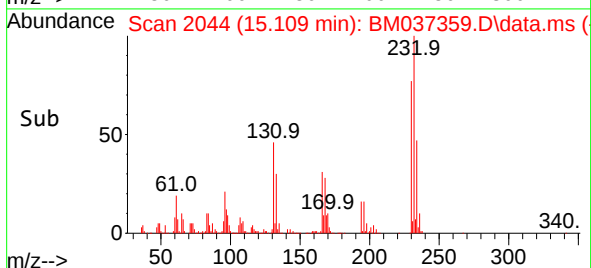
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

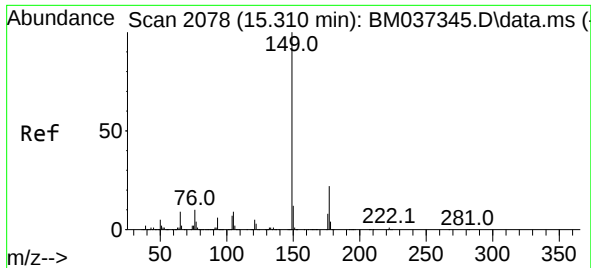


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.735 ng/ul
RT: 15.109 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38



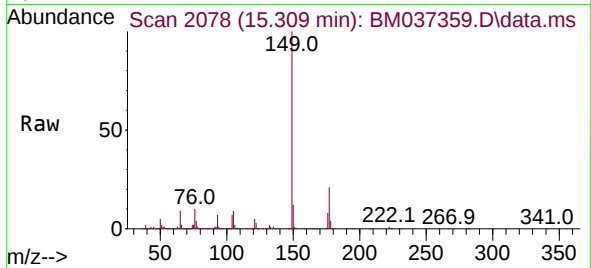
Tgt Ion:232 Resp: 531128
Ion Ratio Lower Upper
232 100
131 45.8 36.5 54.7
130 2.3 1.8 2.8
166 31.2 25.0 37.6





#59
Diethylphthalate
Concen: 30.979 ng/ul
RT: 15.309 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

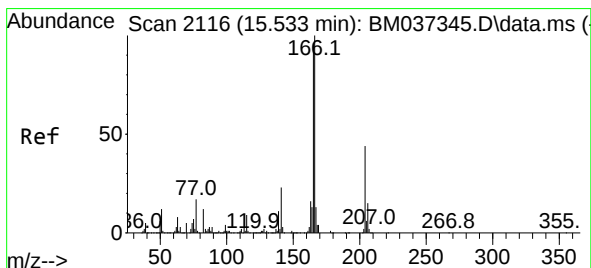
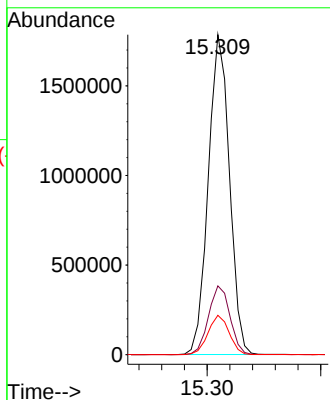
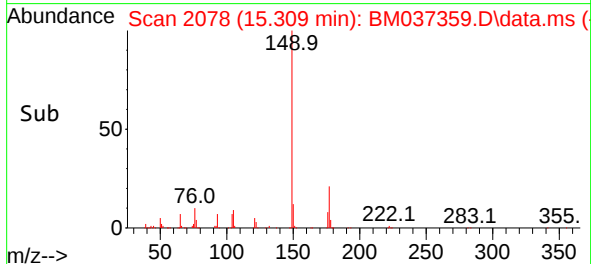
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:149 Resp: 2312726
Ion Ratio Lower Upper
149 100
177 21.5 17.8 26.8
150 12.3 9.8 14.8

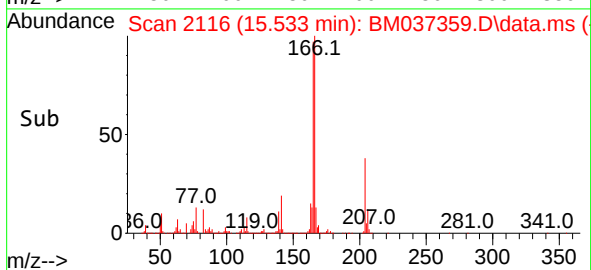
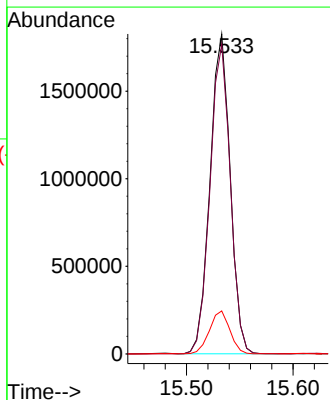
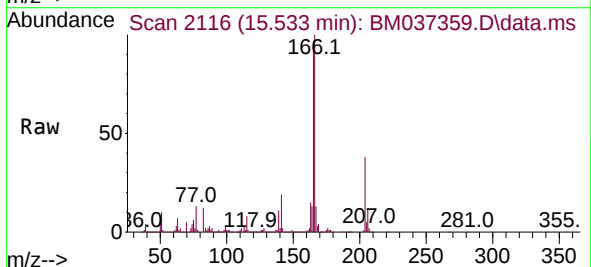
Manual Integrations
APPROVED

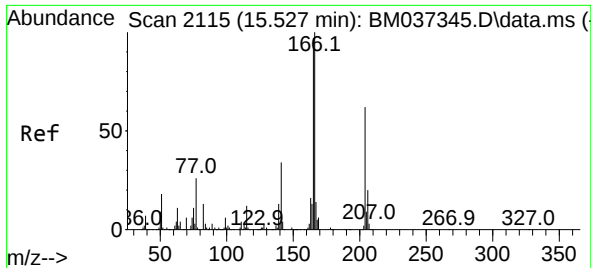
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#61
Fluorene
Concen: 32.036 ng/ul
RT: 15.533 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

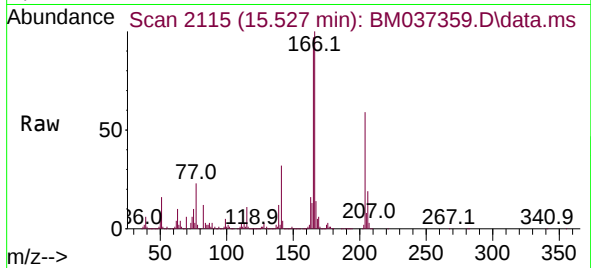
Tgt Ion:166 Resp: 2407376
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 31.658 ng/ul
RT: 15.527 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

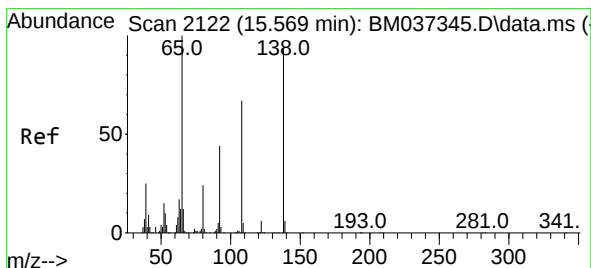
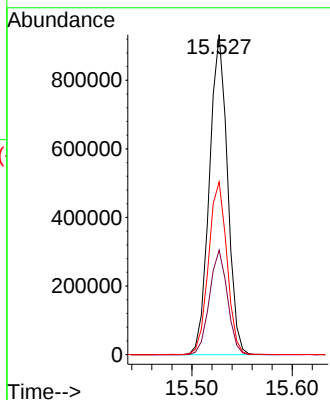
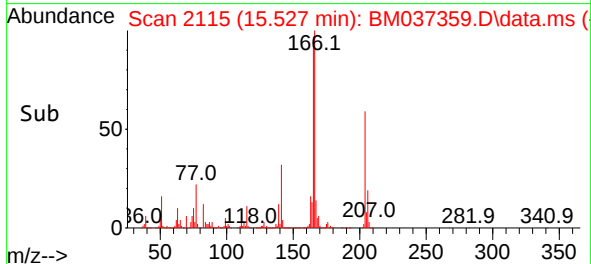
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:204 Resp: 1169138
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 54.0 44.2 66.4

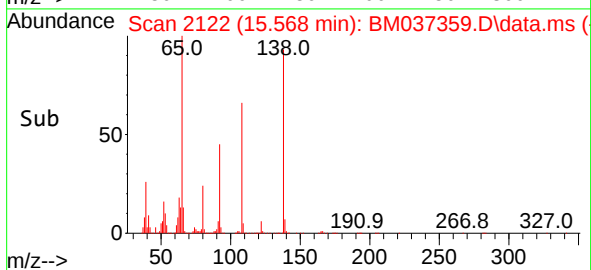
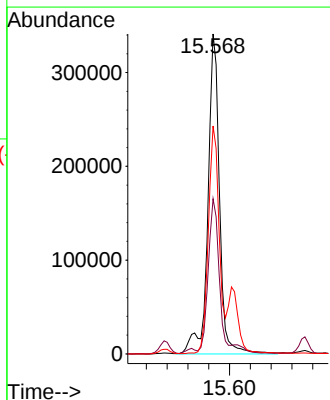
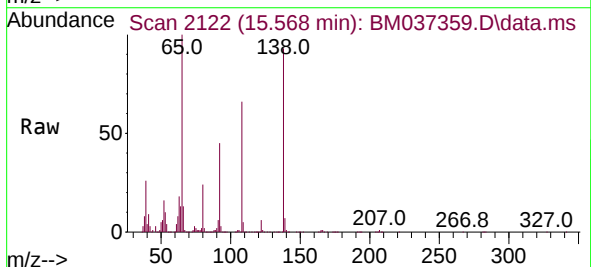
Manual Integrations
APPROVED

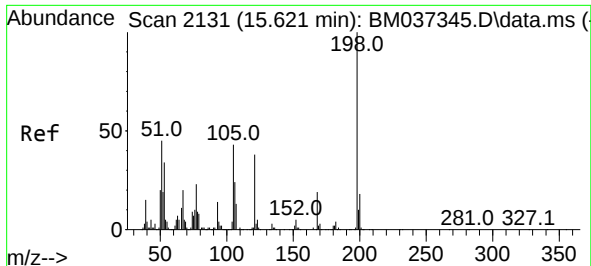
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#63
4-Nitroaniline
Concen: 35.985 ng/ul m
RT: 15.568 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

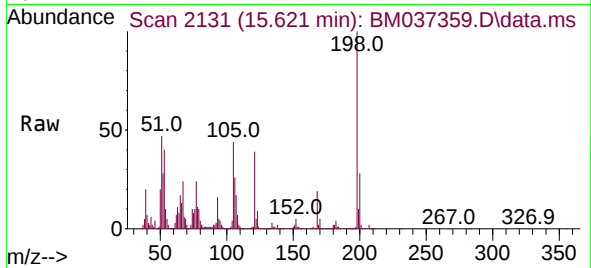
Tgt Ion:138 Resp: 529865
Ion Ratio Lower Upper
138 100
92 48.5 38.5 57.7
108 71.2 57.0 85.4





#66
4,6-Dinitro-2-methylphenol
Concen: 28.887 ng/ul
RT: 15.621 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

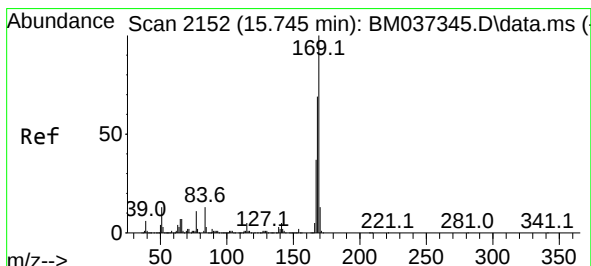
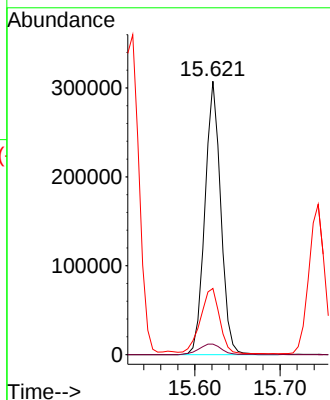
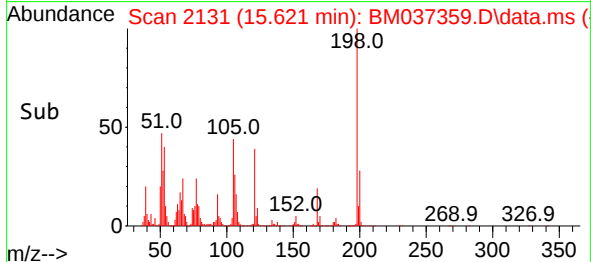
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:198 Resp: 396302
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.0
77 24.2 18.1 27.1

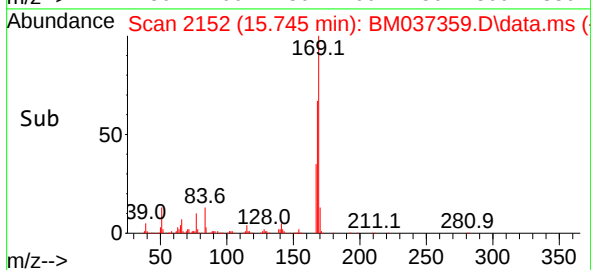
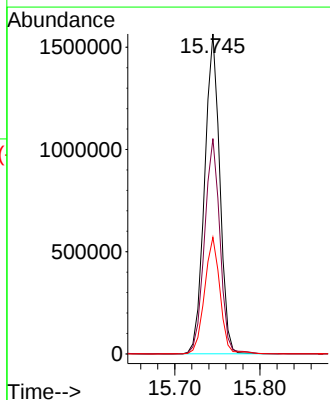
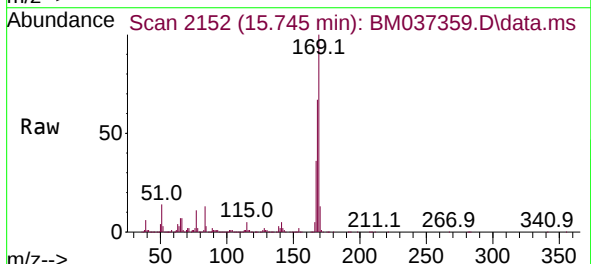
Manual Integrations
APPROVED

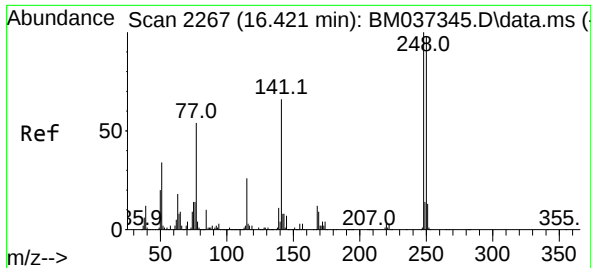
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#67
N-Nitrosodiphenylamine
Concen: 31.976 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

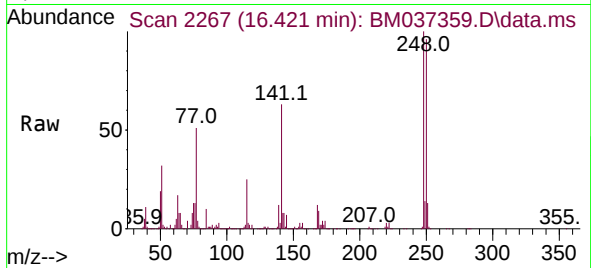
Tgt Ion:169 Resp: 1932644
Ion Ratio Lower Upper
169 100
168 67.3 54.0 81.0
167 36.4 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 31.946 ng/ul
RT: 16.421 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

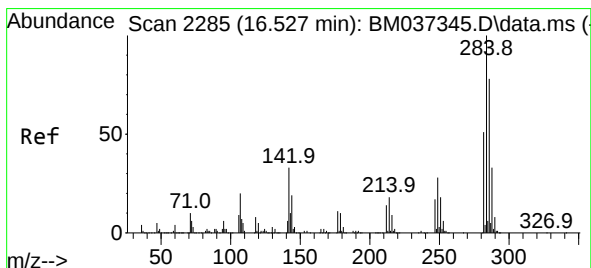
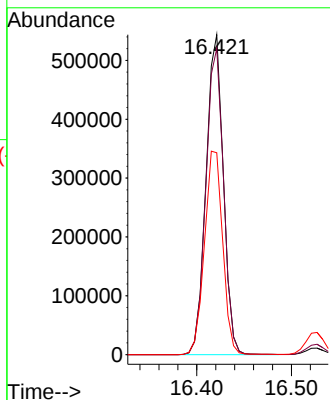
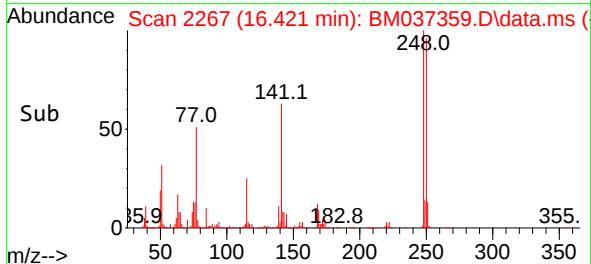
Instrument :
BNA_M
ClientSampleId :
SLCS645



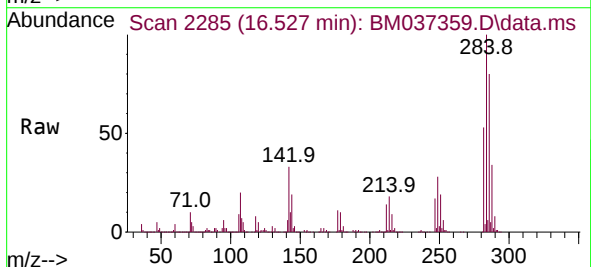
Tgt Ion:248 Resp: 692925
Ion Ratio Lower Upper
248 100
250 95.7 78.6 117.8
141 63.1 52.5 78.7

Manual Integrations
APPROVED

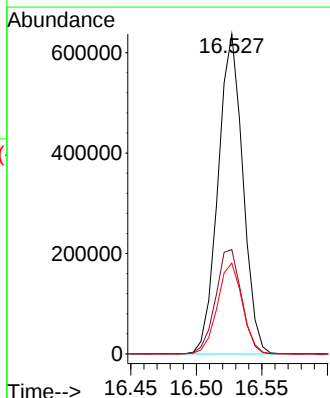
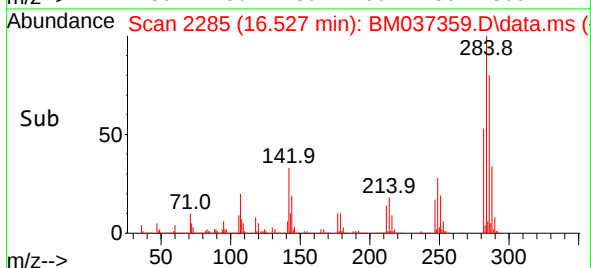
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

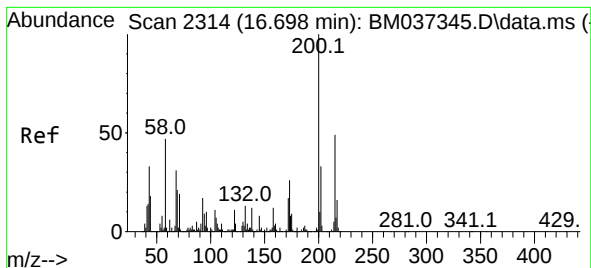


#69
Hexachlorobenzene
Concen: 31.744 ng/ul
RT: 16.527 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38



Tgt Ion:284 Resp: 840324
Ion Ratio Lower Upper
284 100
142 32.6 27.2 40.8
249 28.4 23.9 35.9





#70

Atrazine

Concen: 4.020 ng/ul

RT: 16.692 min Scan# 2313

Delta R.T. -0.012 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA_M

ClientSampleId :

SLCS645

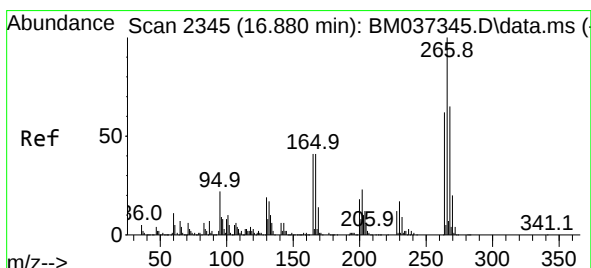
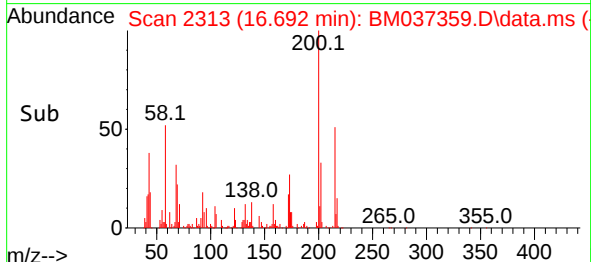
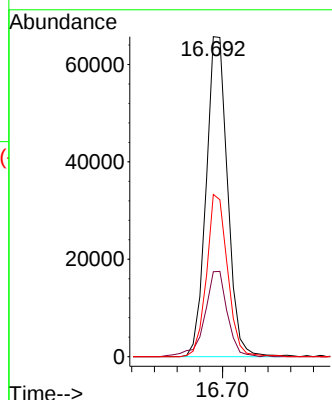
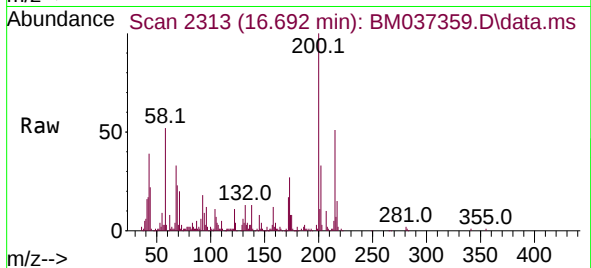
Tgt Ion:	200	Resp:	86021
Ion Ratio	Lower	Upper	
200	100		
173	26.5	21.8	32.8
215	50.7	40.2	60.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#71

Pentachlorophenol

Concen: 26.003 ng/ul

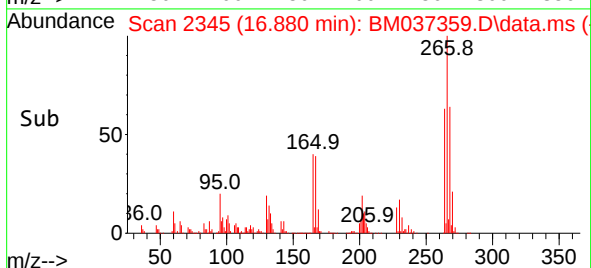
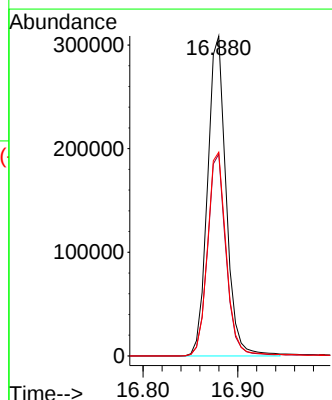
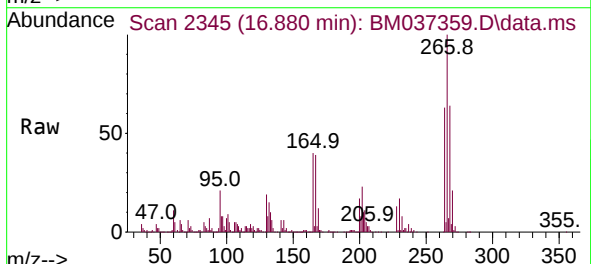
RT: 16.880 min Scan# 2345

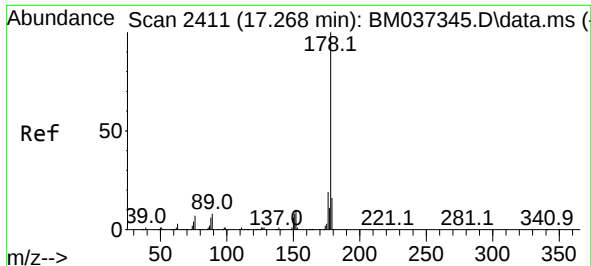
Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

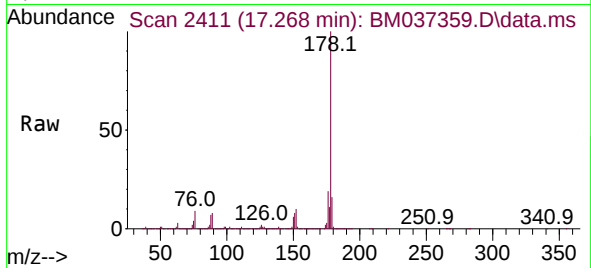
Tgt Ion:	266	Resp:	421237
Ion Ratio	Lower	Upper	
266	100		
264	63.1	48.3	72.5
268	63.7	49.5	74.3





#72
Phenanthrene
Concen: 31.913 ng/ul
RT: 17.268 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

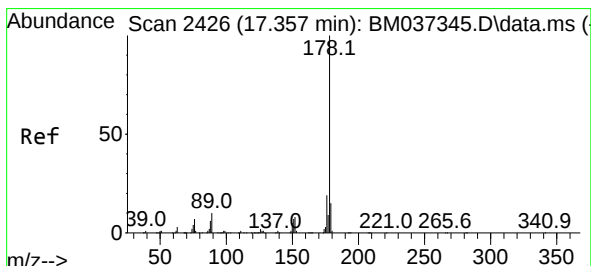
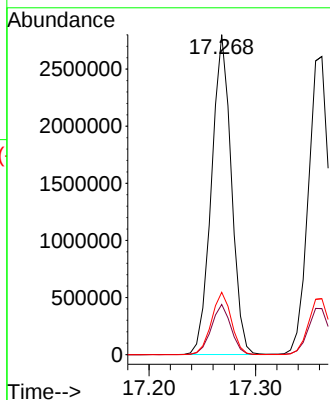
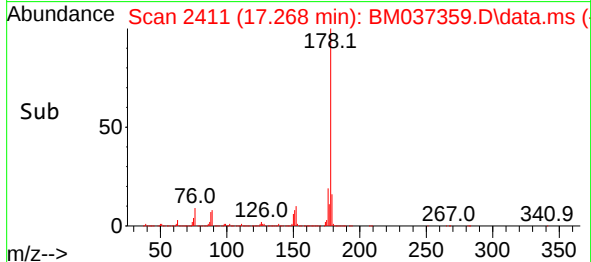
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:178 Resp: 3638204
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 19.5 15.4 23.2

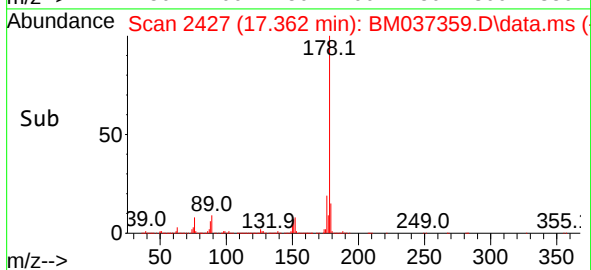
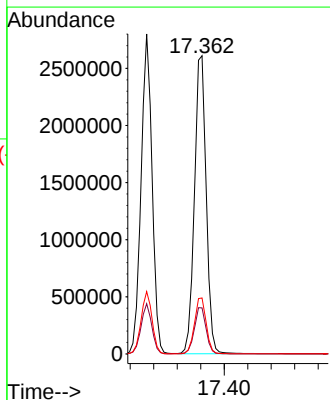
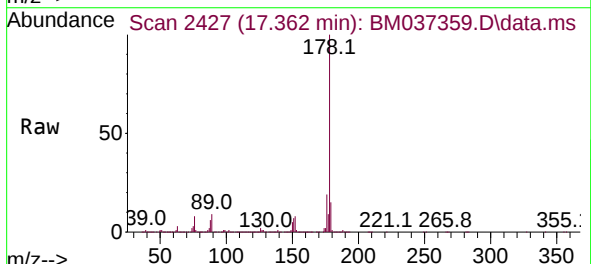
Manual Integrations
APPROVED

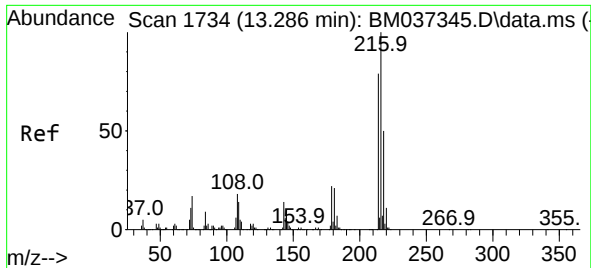
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#74
Anthracene
Concen: 31.523 ng/ul
RT: 17.362 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

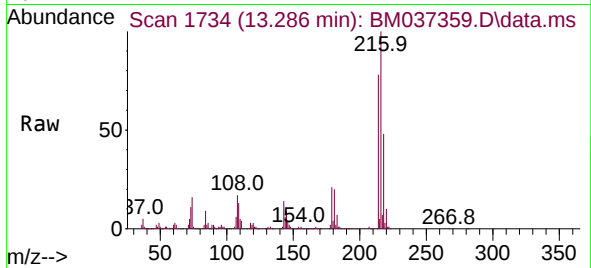
Tgt Ion:178 Resp: 3615892
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.7 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.979 ng/uL
RT: 13.286 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

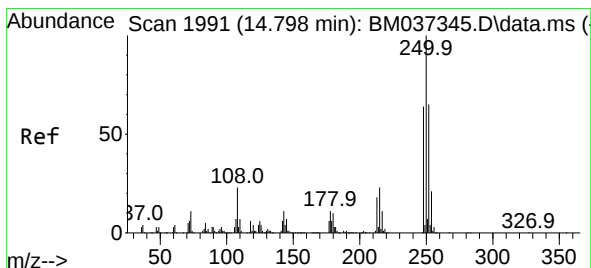
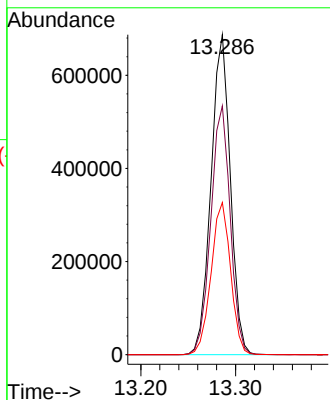
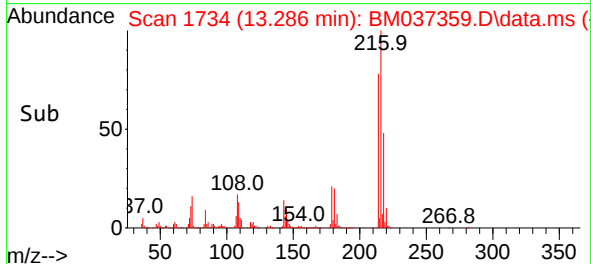
Instrument :
BNA_M
ClientSampleId :
SLCS645



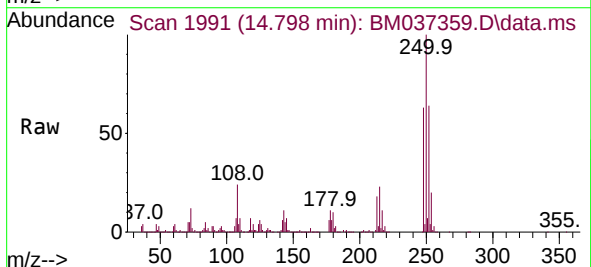
Tgt Ion:216 Resp: 974411
Ion Ratio Lower Upper
216 100
214 77.7 63.4 95.2
218 47.5 38.5 57.7

Manual Integrations
APPROVED

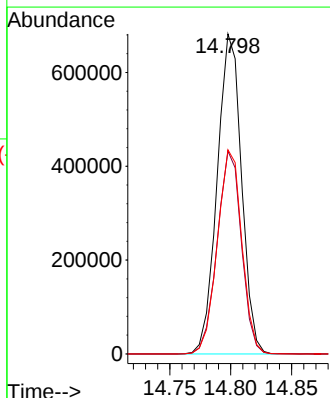
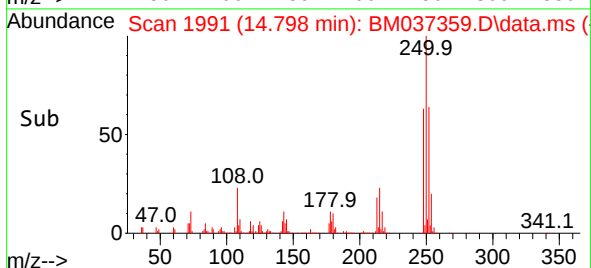
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

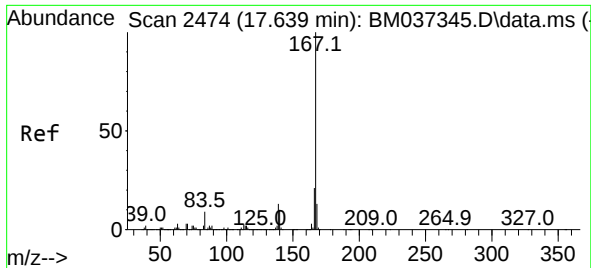


#76
Pentachlorobenzene
Concen: 29.459 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38



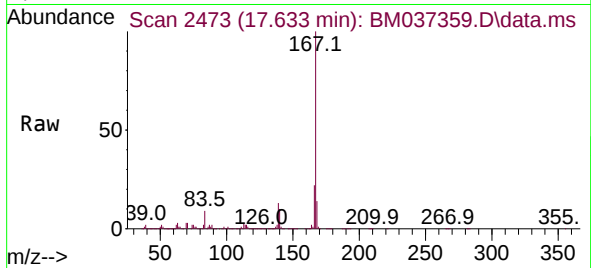
Tgt Ion:250 Resp: 947075
Ion Ratio Lower Upper
250 100
248 63.4 50.1 75.1
252 63.8 51.0 76.6





#77
 Carbazole
 Concen: 31.192 ng/ul
 RT: 17.633 min Scan# 2473
 Delta R.T. -0.012 min
 Lab File: BM037359.D
 Acq: 03 Nov 2022 22:38

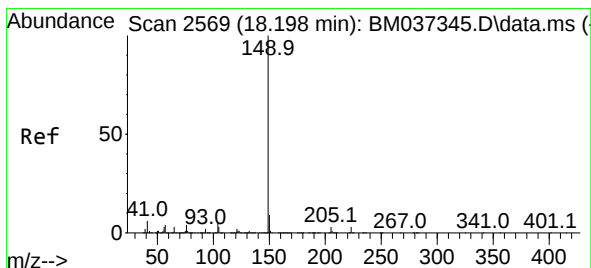
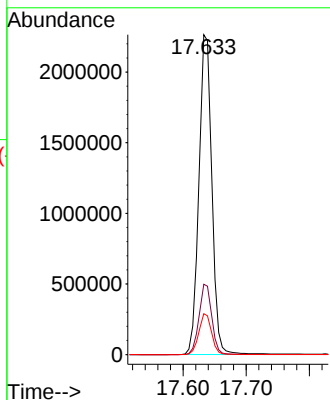
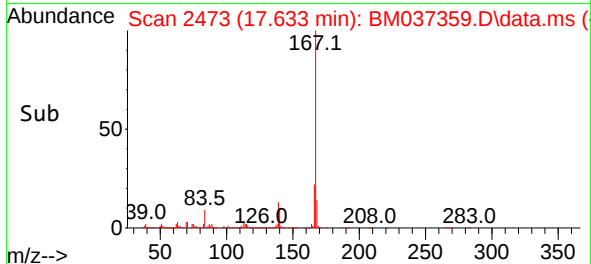
Instrument :
 BNA_M
 ClientSampleId :
 SLCS645



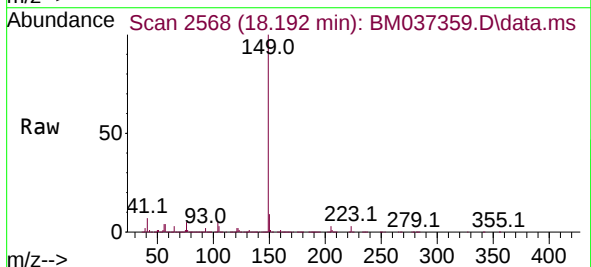
Tgt Ion:167 Resp: 322785
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.0 25.6
 139 12.8 9.8 14.8

Manual Integrations
 APPROVED

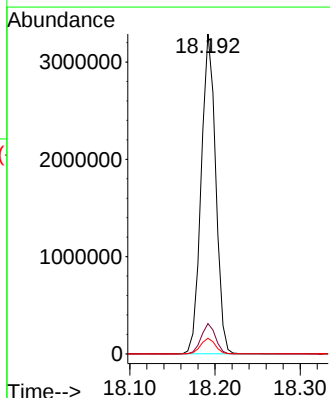
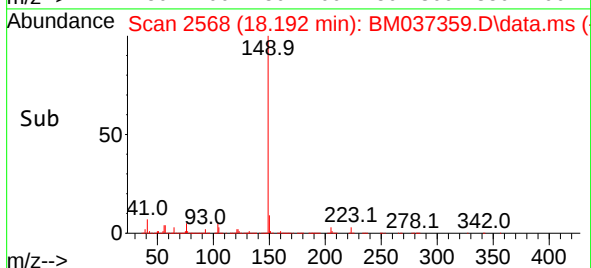
Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022

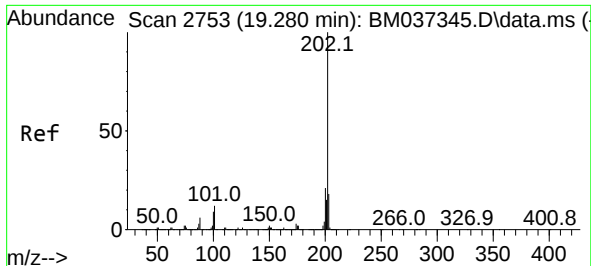


#78
 Di-n-butylphthalate
 Concen: 32.613 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. -0.006 min
 Lab File: BM037359.D
 Acq: 03 Nov 2022 22:38



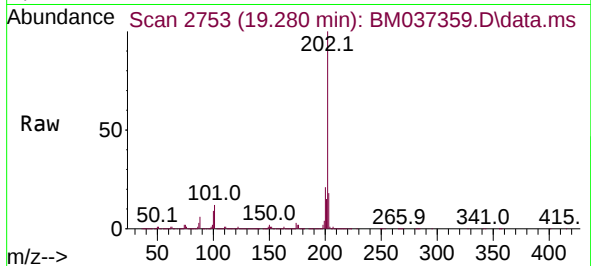
Tgt Ion:149 Resp: 3888134
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 4.9 3.8 5.8





#80
Fluoranthene
Concen: 33.229 ng/ul
RT: 19.280 min Scan# 2753
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

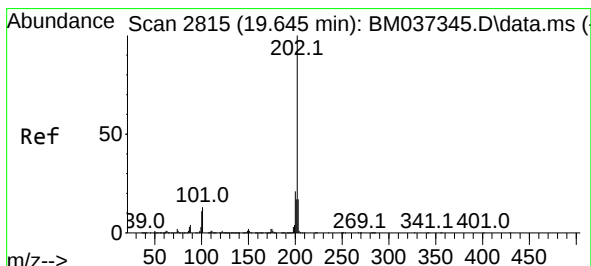
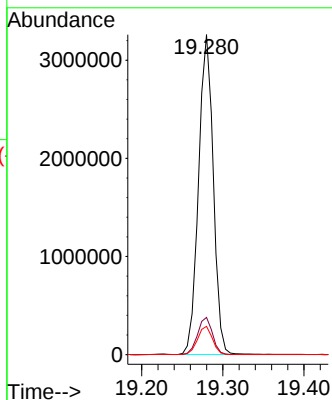
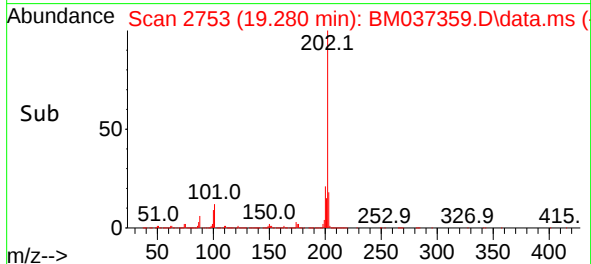
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:202 Resp: 4108295
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
100 8.8 7.1 10.7

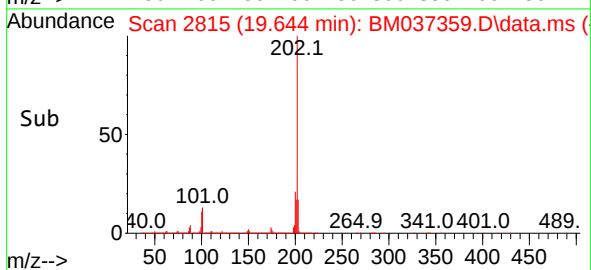
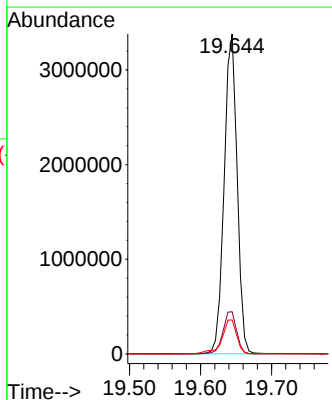
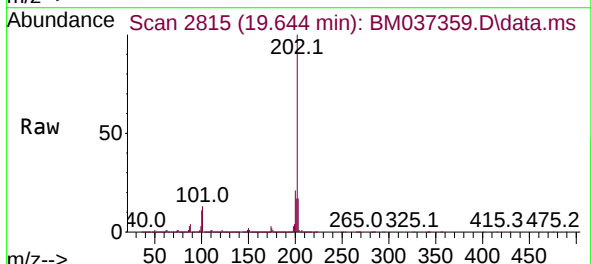
Manual Integrations
APPROVED

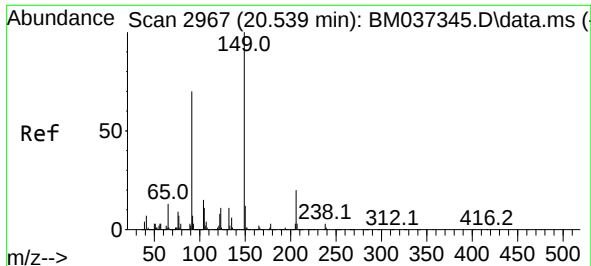
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#82
Pyrene
Concen: 33.067 ng/ul
RT: 19.644 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

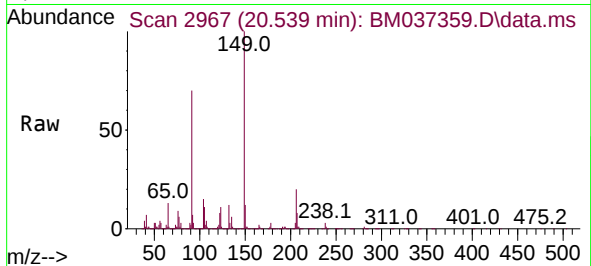
Tgt Ion:202 Resp: 4307030
Ion Ratio Lower Upper
202 100
101 13.2 10.4 15.6
100 10.6 8.5 12.7





#83
Butylbenzylphthalate
Concen: 33.332 ng/ul
RT: 20.539 min Scan# 2967
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

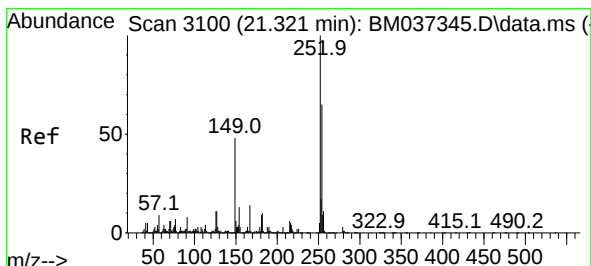
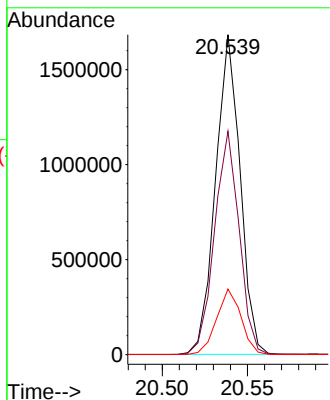
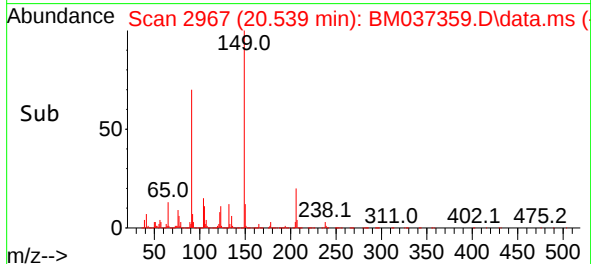
Instrument :
BNA_M
ClientSampleId :
SLCS645



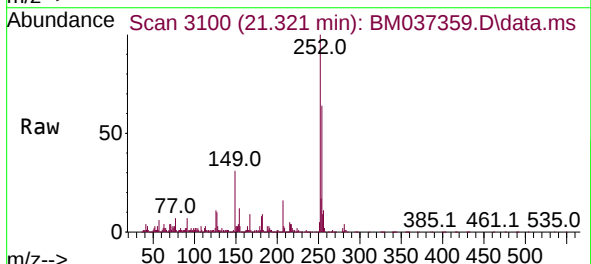
Tgt Ion:149 Resp: 1686209
Ion Ratio Lower Upper
149 100
91 69.8 54.2 81.4
206 20.5 16.1 24.1

Manual Integrations
APPROVED

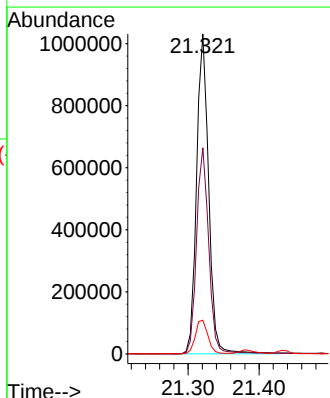
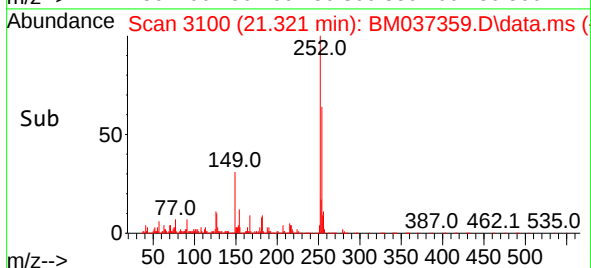
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

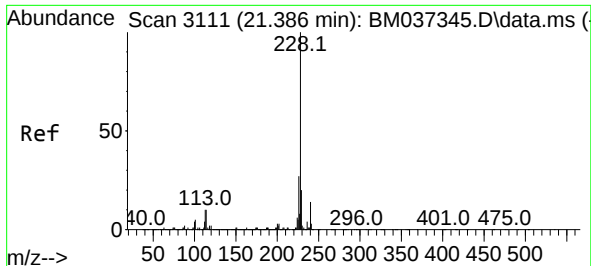


#84
3,3'-Dichlorobenzidine
Concen: 27.260 ng/ul
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38



Tgt Ion:252 Resp: 1214763
Ion Ratio Lower Upper
252 100
254 64.4 51.3 76.9
126 10.5 8.9 13.3





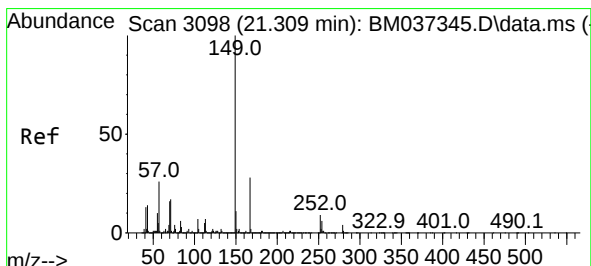
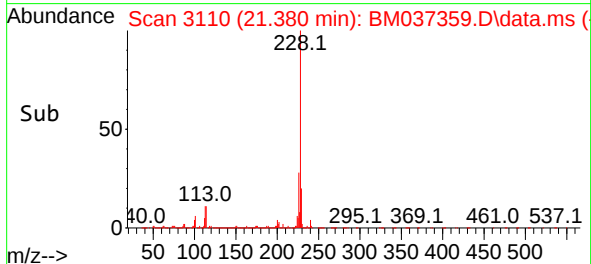
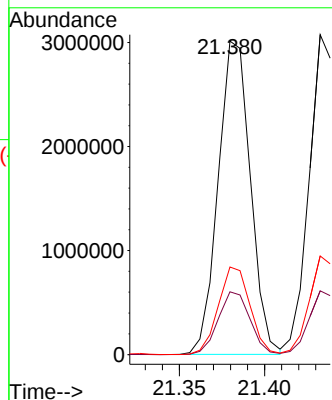
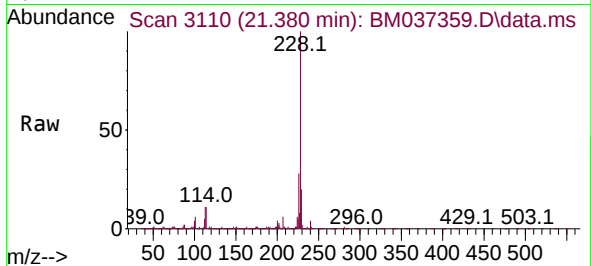
#85
Benzo(a)anthracene
Concen: 32.108 ng/ul
RT: 21.380 min Scan# 3111
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

Instrument :
BNA_M
ClientSampleId :
SLCS645

Tgt Ion:228 Resp: 3961902
Ion Ratio Lower Upper
228 100
229 20.0 16.0 24.0
226 28.0 22.2 33.4

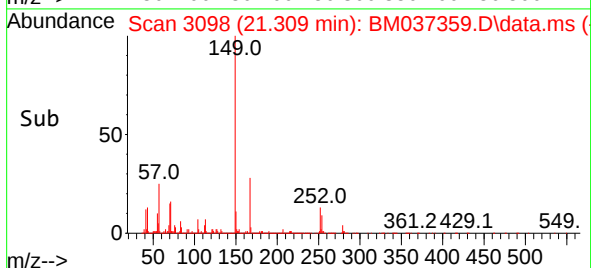
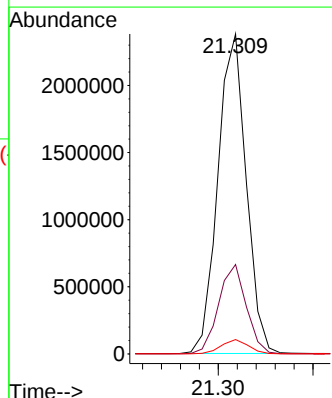
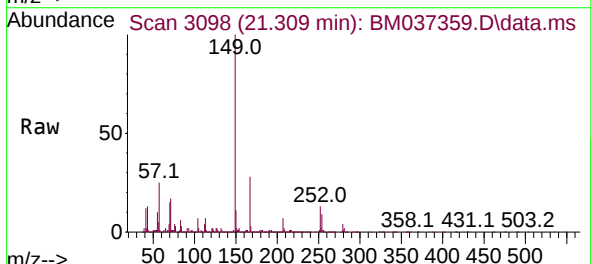
Manual Integrations
APPROVED

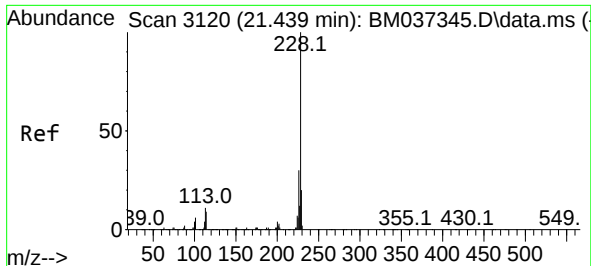
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.013 ng/ul
RT: 21.309 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

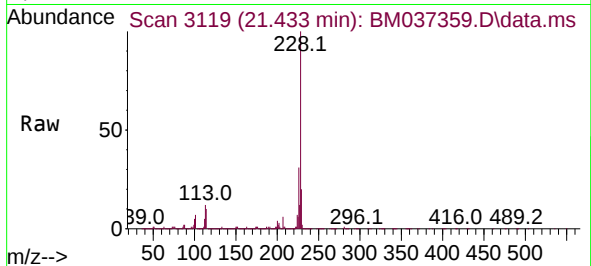
Tgt Ion:149 Resp: 2469837
Ion Ratio Lower Upper
149 100
167 27.9 21.9 32.9
279 4.5 3.4 5.2





#87
Chrysene
Concen: 31.602 ng/ul
RT: 21.433 min Scan# 3119
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

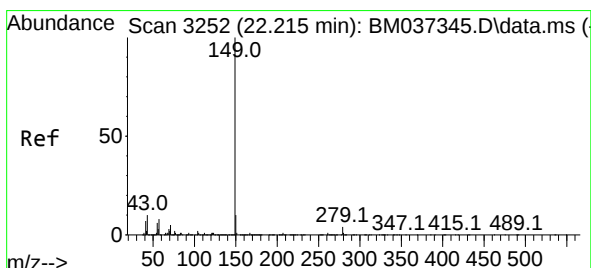
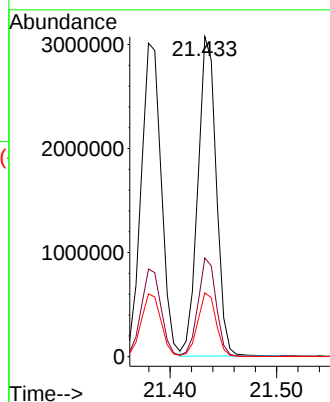
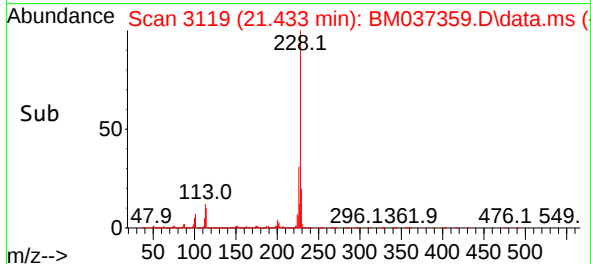
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:228 Resp: 3669160
Ion Ratio Lower Upper
228 100
226 30.8 24.1 36.1
229 19.9 15.7 23.5

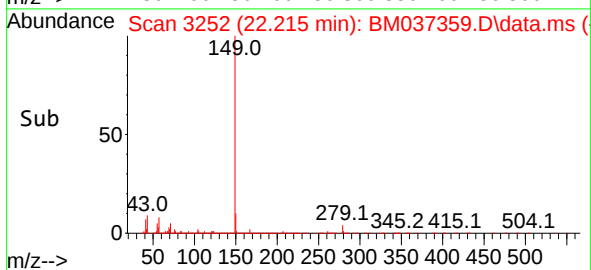
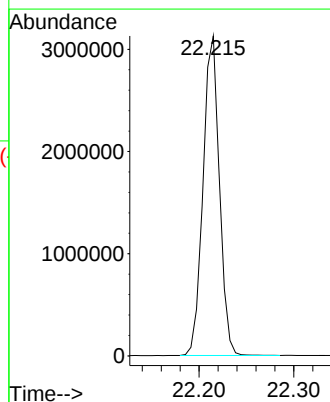
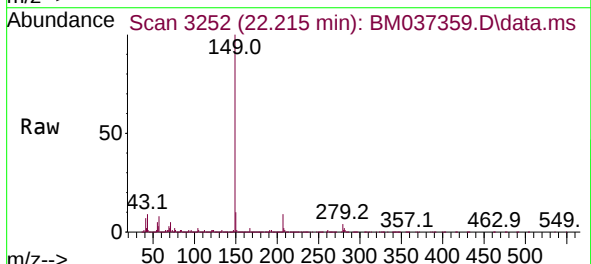
Manual Integrations
APPROVED

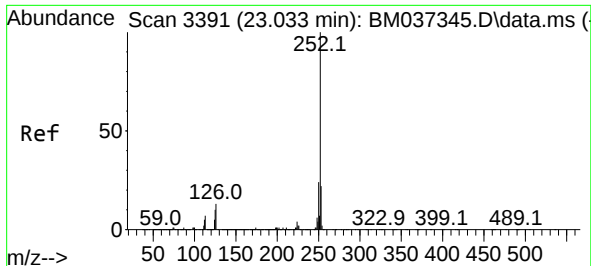
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#89
Di-n-octyl phthalate
Concen: 33.932 ng/ul
RT: 22.215 min Scan# 3252
Delta R.T. -0.006 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

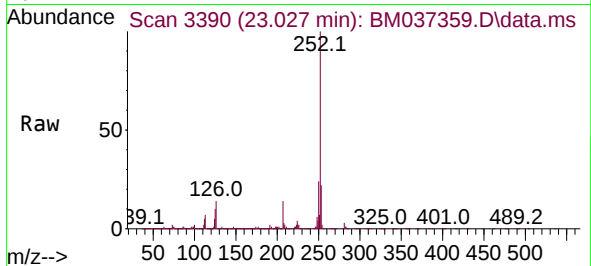
Tgt Ion:149 Resp: 3754861





#90
Benzo(b)fluoranthene
Concen: 32.868 ng/ul
RT: 23.027 min Scan# 3390
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

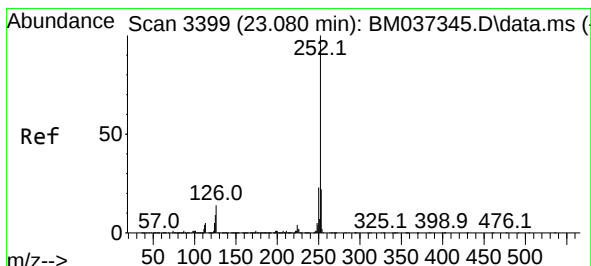
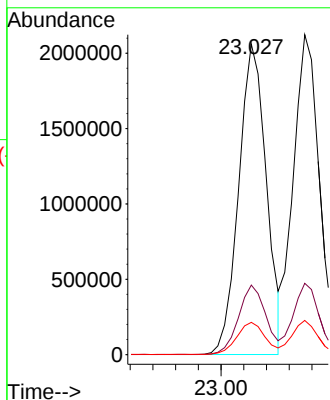
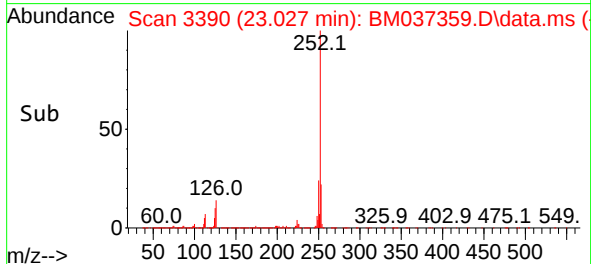
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:252 Resp: 3477725
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 10.4 8.2 12.4

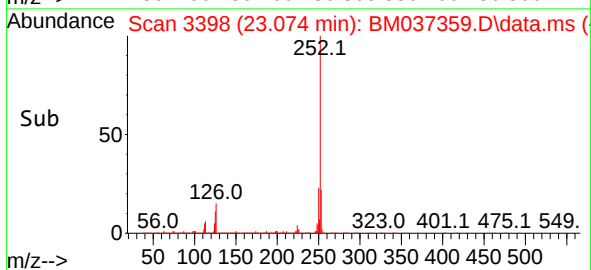
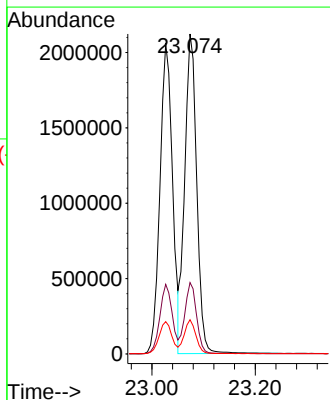
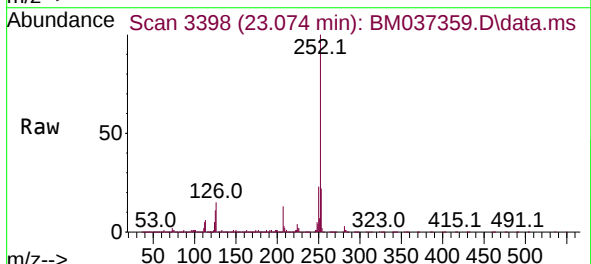
Manual Integrations
APPROVED

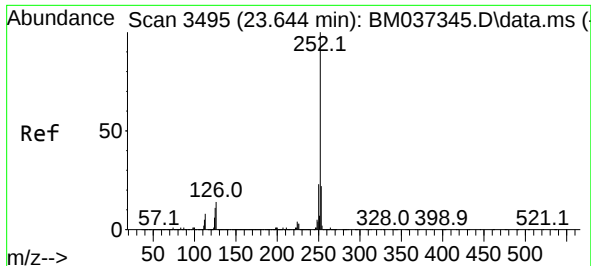
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#91
Benzo(k)fluoranthene
Concen: 33.042 ng/ul
RT: 23.074 min Scan# 3398
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

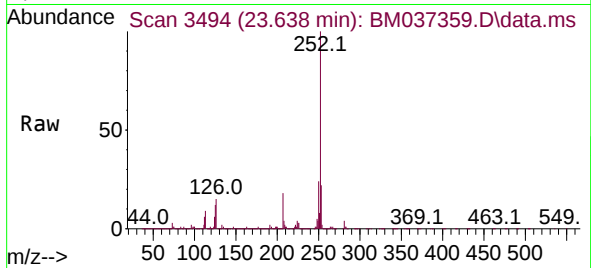
Tgt Ion:252 Resp: 3422975
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 10.7 8.2 12.4





#93
Benzo(a)pyrene
Concen: 32.557 ng/ul
RT: 23.638 min Scan# 3494
Delta R.T. -0.012 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

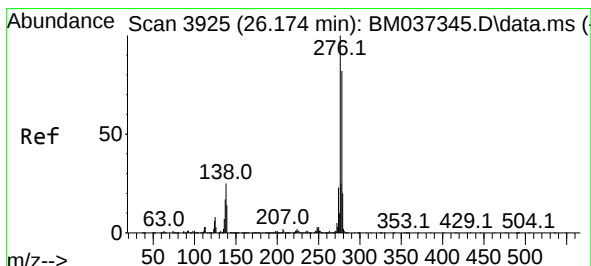
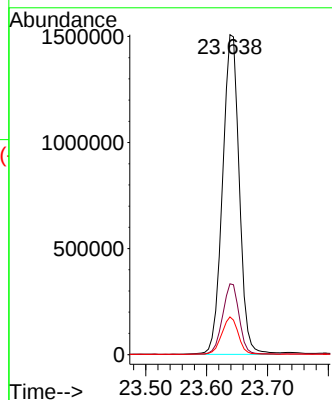
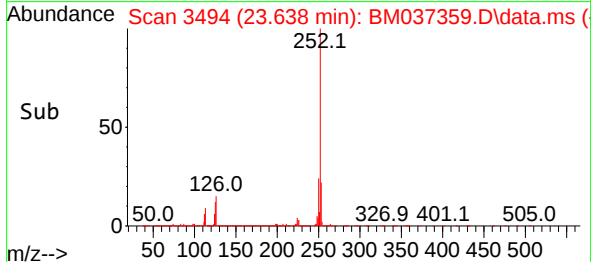
Instrument :
BNA_M
ClientSampleId :
SLCS645



Tgt Ion:252 Resp: 2880940
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.8 9.0 13.6

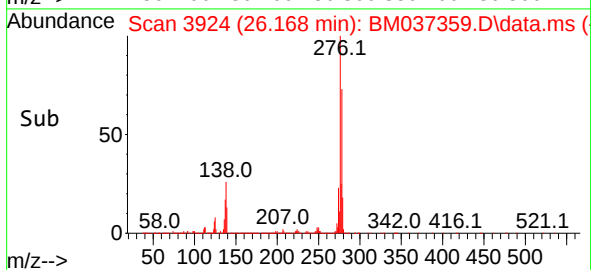
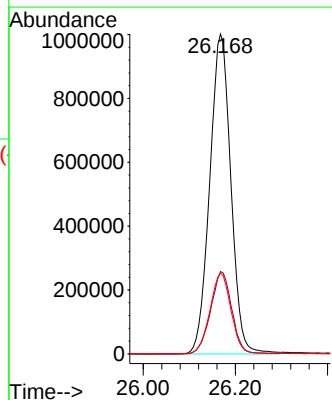
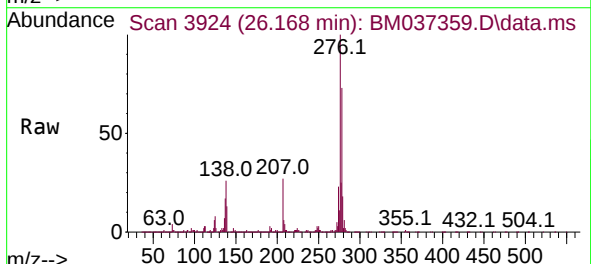
Manual Integrations
APPROVED

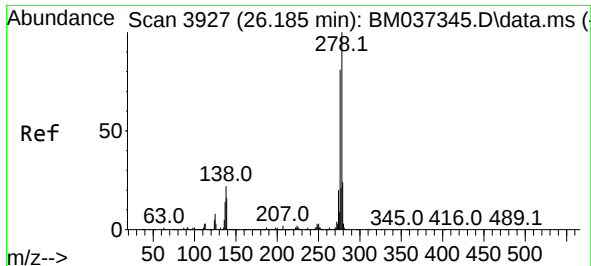
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.666 ng/ul
RT: 26.168 min Scan# 3924
Delta R.T. -0.018 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

Tgt Ion:276 Resp: 3188285
Ion Ratio Lower Upper
276 100
138 25.7 20.4 30.6
277 25.2 19.6 29.4





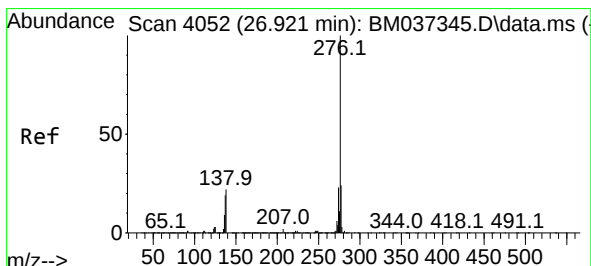
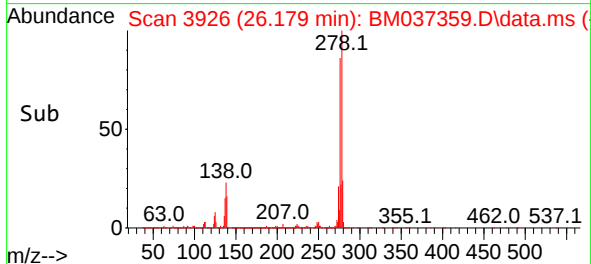
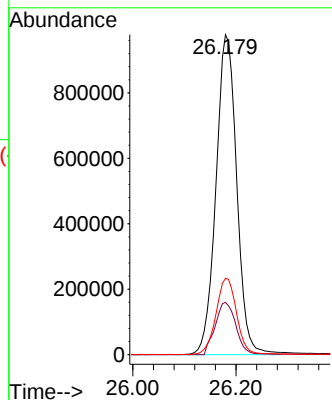
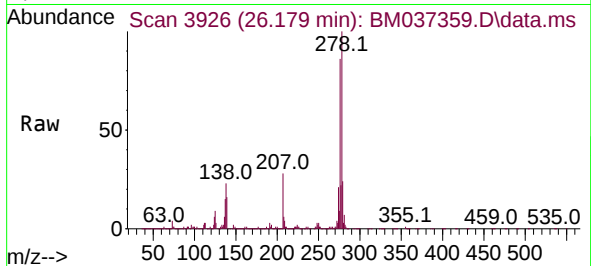
#95
Dibenzo(a,h)anthracene
Concen: 32.207 ng/ul
RT: 26.179 min Scan# 3927
Delta R.T. -0.018 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

Instrument :
BNA_M
ClientSampleId :
SLCS645

Tgt Ion:278 Resp: 274294
Ion Ratio Lower Upper
278 100
139 16.3 13.4 20.2
279 23.8 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#96
Benzo(g,h,i)perylene
Concen: 32.091 ng/ul
RT: 26.915 min Scan# 4051
Delta R.T. -0.018 min
Lab File: BM037359.D
Acq: 03 Nov 2022 22:38

Tgt Ion:276 Resp: 2603960
Ion Ratio Lower Upper
276 100
138 21.4 17.4 26.2
277 23.9 19.4 29.0

