

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112522\
 Data File : BM037702.D
 Acq On : 25 Nov 2022 19:15
 Operator : CG/JU
 Sample : PB149070BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS070

Quant Time: Nov 26 03:41:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 24 01:27:15 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/26/2022
 Supervised By :mohammad ahmed 11/28/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.116	152	197088	20.000	ng/u1	0.00
20) Naphthalene-d8	10.939	136	1045362	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.739	164	707963	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.474	188	1530812	20.000	ng/u1	0.00
79) Chrysene-d12	21.645	240	1606030	20.000	ng/u1	0.00
88) Perylene-d12	24.133	264	1508688	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	20787	4.374	ng/uL	0.00
4) Pyridine-d5	3.869	84	320076	20.692	ng/u1	0.00
7) Phenol-d5	7.263	99	435380	22.143	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.434	67	297990	22.719	ng/u1	0.00
11) 2-Chlorophenol-d4	7.640	132	314087	22.988	ng/u1	0.00
15) 4-Methylphenol-d8	8.822	113	348055	22.245	ng/u1	0.00
21) Nitrobenzene-d5	9.287	128	168031	20.504	ng/u1	0.00
24) 2-Nitrophenol-d4	10.010	143	157536	19.509	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.551	165	299825	20.289	ng/u1	0.00
31) 4-Chloroaniline-d4	11.069	131	497971	20.307	ng/u1	0.00
46) Dimethylphthalate-d6	14.145	166	1053484	21.008	ng/u1	0.00
49) Acenaphthylene-d8	14.433	160	1257013	21.237	ng/u1	0.00
54) 4-Nitrophenol-d4	14.921	143	235953	21.361	ng/u1	0.00
60) Fluorene-d10	15.727	176	934490	21.278	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.839	200	152460	18.514	ng/u1	0.00
73) Anthracene-d10	17.574	188	1531968	21.400	ng/u1	0.00
81) Pyrene-d10	19.856	212	1783130	21.848	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	1683179	21.675	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.475	88	39149	7.493	ng/uL	93
5) Pyridine	3.893	79	304098	19.333	ng/u1	96
6) Benzaldehyde	7.245	77	252583	24.475	ng/u1	95
8) Phenol	7.287	94	419512	20.354	ng/u1#	89
10) Bis(2-Chloroethyl)ether	7.528	93	334811	20.038	ng/u1	99
12) 2-Chlorophenol	7.675	128	309052	20.706	ng/u1	98
13) 2-Methylphenol	8.551	108	316614	20.137	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.645	45	601362	19.925	ng/u1	99
16) Acetophenone	8.945	105	528539	20.520	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.928	70	316376	20.957	ng/u1	93
18) 4-Methylphenol	8.887	108	357808	20.598	ng/u1	96
19) Hexachloroethane	9.204	117	137115	21.241	ng/u1	85
22) Nitrobenzene	9.328	77	456027	20.408	ng/u1	96
23) Isophorone	9.857	82	862748	19.157	ng/u1	99
25) 2-Nitrophenol	10.045	139	171601	18.789	ng/u1#	89
26) 2,4-Dimethylphenol	10.098	107	402384	20.061	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.339	93	496159	19.205	ng/u1	99
29) 2,4-Dichlorophenol	10.575	162	278635	18.431	ng/u1	97
30) Naphthalene	10.986	128	1112238	19.459	ng/u1	99
32) 4-Chloroaniline	11.092	127	471230	18.440	ng/u1	99
33) Hexachlorobutadiene	11.275	225	144558	18.215	ng/u1	98
34) Caprolactam	11.869	113	118012m	18.743	ng/u1	
35) 4-Chloro-3-methylphenol	12.204	107	408178	21.121	ng/u1	94
36) 2-Methylnaphthalene	12.580	142	761241	19.172	ng/u1	100

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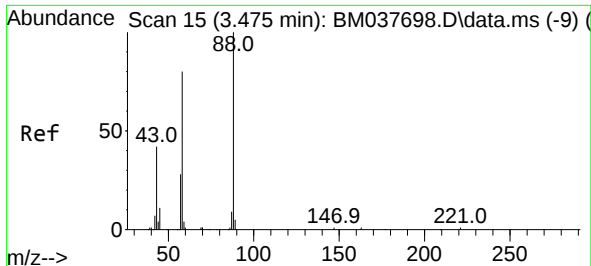
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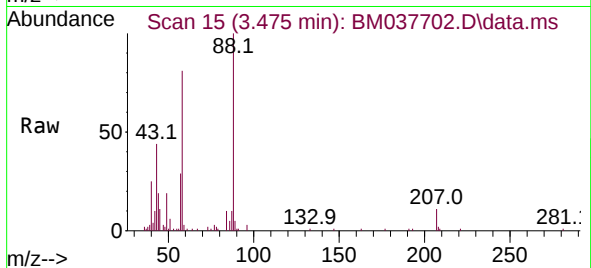
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.798	142	776862	19.448	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.945	216	291667	16.778	ng/ul#	93
40) Hexachlorocyclopentadiene	12.927	237	165648	15.302	ng/ul	100
41) 2,4,6-Trichlorophenol	13.180	196	215514	17.217	ng/ul	99
42) 2,4,5-Trichlorophenol	13.251	196	237797	17.755	ng/ul	99
43) 1,1'-Biphenyl	13.580	154	1005235	18.698	ng/ul	99
44) 2-Chloronaphthalene	13.622	162	767089	18.357	ng/ul	94
45) 2-Nitroaniline	13.822	65	339053	21.402	ng/ul	98
47) Dimethylphthalate	14.192	163	1019358	19.124	ng/ul	100
48) 2,6-Dinitrotoluene	14.316	165	196113	19.053	ng/ul#	79
50) Acenaphthylene	14.463	152	1303517	19.483	ng/ul	99
51) 3-Nitroaniline	14.639	138	244508	19.577	ng/ul	95
52) Acenaphthene	14.804	153	943858	19.726	ng/ul	99
53) 2,4-Dinitrophenol	14.839	184	100294	16.608	ng/ul	88
55) 4-Nitrophenol	14.939	109	235161	23.757	ng/ul#	82
56) Dibenzofuran	15.133	168	1204609	19.289	ng/ul	90
57) 2,4-Dinitrotoluene	15.092	165	306997	20.326	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.357	232	204733	18.631	ng/ul	90
59) Diethylphthalate	15.551	149	1190059	20.685	ng/ul	98
61) Fluorene	15.780	166	1057187	19.542	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.774	204	445850	18.892	ng/ul	93
63) 4-Nitroaniline	15.798	138	265690	22.382	ng/ul#	83
66) 4,6-Dinitro-2-methylph...	15.851	198	147945	16.928	ng/ul#	82
67) N-Nitrosodiphenylamine	15.980	169	910096	19.134	ng/ul	97
68) 4-Bromophenyl-phenylether	16.663	248	225831	18.341	ng/ul	90
69) Hexachlorobenzene	16.780	284	285794	18.073	ng/ul	93
70) Atrazine	16.927	200	302950	18.765	ng/ul	100
71) Pentachlorophenol	17.121	266	178559	17.053	ng/ul	99
72) Phenanthrene	17.521	178	1759211	19.618	ng/ul	99
74) Anthracene	17.610	178	1770077	19.443	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.545	216	297773	16.260	ng/uL	98
76) Pentachlorobenzene	15.057	250	305911	15.706	ng/uL	96
77) Carbazole	17.874	167	1716239	19.829	ng/ul	97
78) Di-n-butylphthalate	18.427	149	2271299	18.128	ng/ul	99
80) Fluoranthene	19.521	202	2021770	19.392	ng/ul	99
82) Pyrene	19.886	202	2186178	19.853	ng/ul	99
83) Butylbenzylphthalate	20.762	149	1075283	20.962	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.550	252	608017	18.850	ng/ul	99
85) Benzo(a)anthracene	21.627	228	2082573	19.383	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.533	149	1579974	20.386	ng/ul	99
87) Chrysene	21.680	228	1949780	19.284	ng/ul	99
89) Di-n-octyl phthalate	22.492	149	2740754	21.267	ng/ul	100
90) Benzo(b)fluoranthene	23.368	252	1964216	19.151	ng/ul	99
91) Benzo(k)fluoranthene	23.421	252	1993308	19.929	ng/ul	99
93) Benzo(a)pyrene	24.027	252	1726513	19.368	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.744	276	1929857	18.871	ng/ul	98
95) Dibenzo(a,h)anthracene	26.762	278	1684764	18.349	ng/ul	99
96) Benzo(g,h,i)perylene	27.556	276	1658069	18.619	ng/ul	99

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



#2
1,4-Dioxane
Concen: 7.493 ng/uL
RT: 3.475 min Scan# 15
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

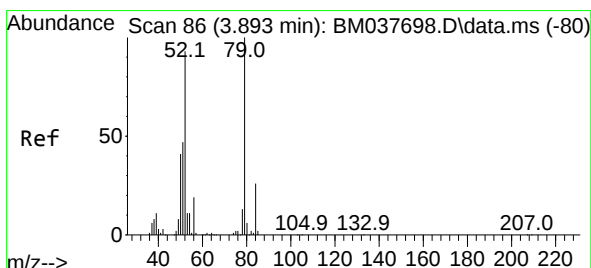
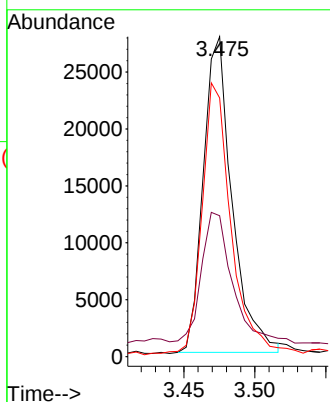
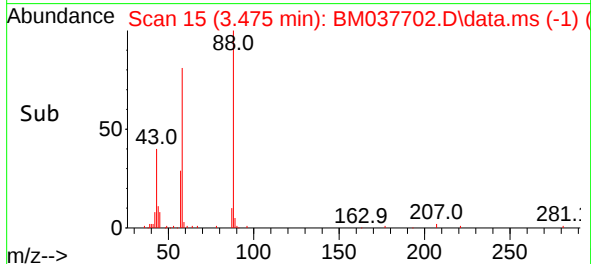
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion: 88 Resp: 39149
Ion Ratio Lower Upper
88 100
43 44.0 42.8 64.2
58 80.8 62.6 94.0

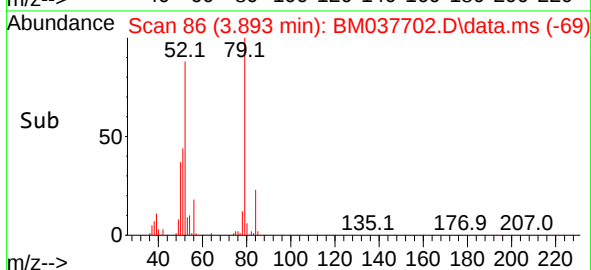
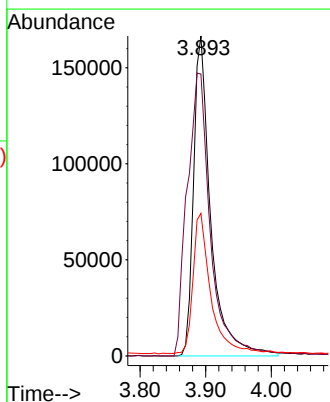
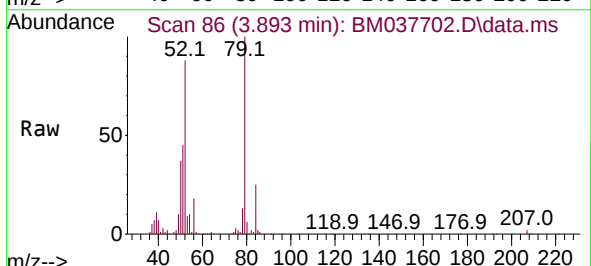
Manual Integrations
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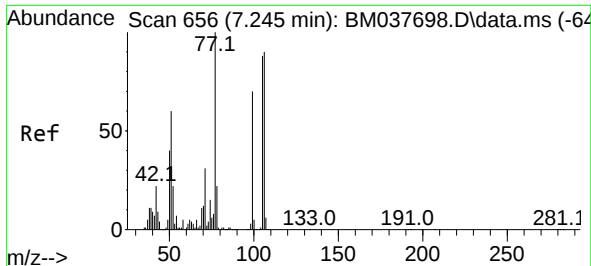
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#5
Pyridine
Concen: 19.333 ng/uL
RT: 3.893 min Scan# 86
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

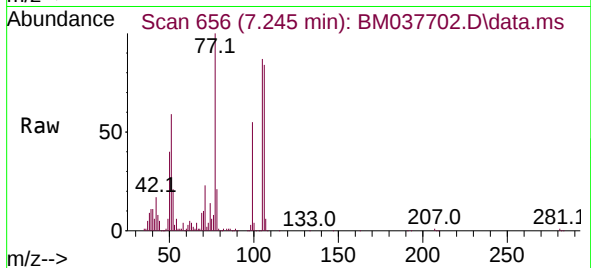
Tgt Ion: 79 Resp: 304098
Ion Ratio Lower Upper
79 100
52 88.1 68.2 102.4
51 44.5 32.4 48.6





#6
Benzaldehyde
Concen: 24.475 ng/ul
RT: 7.245 min Scan# 656
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

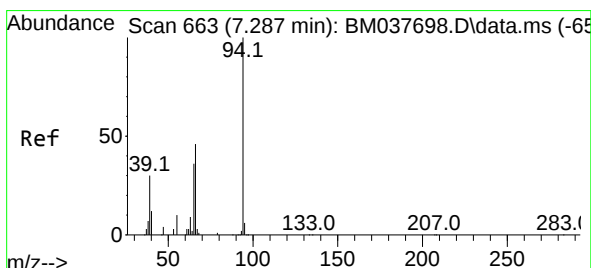
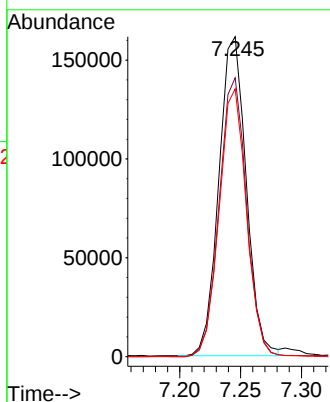
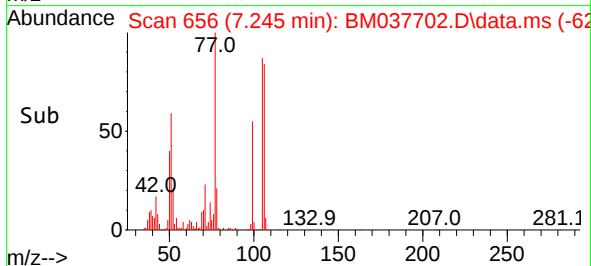
Instrument :
BNA_M
ClientSampleId :
SLCS070



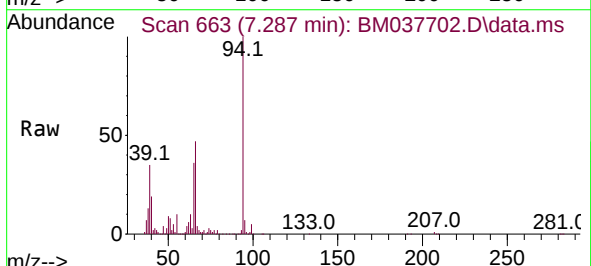
Tgt Ion: 77 Resp: 252583
Ion Ratio Lower Upper
77 100
105 87.1 73.4 110.0
106 83.7 70.2 105.2

Manual Integrations
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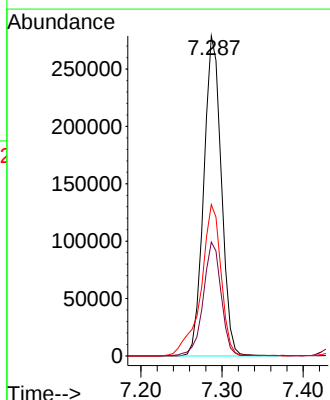
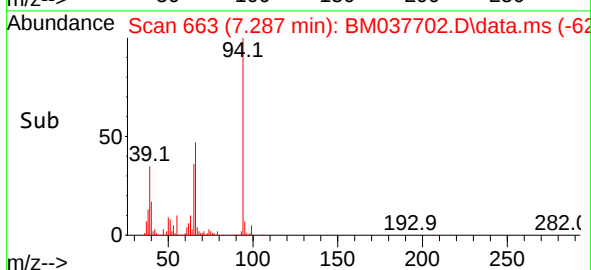
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

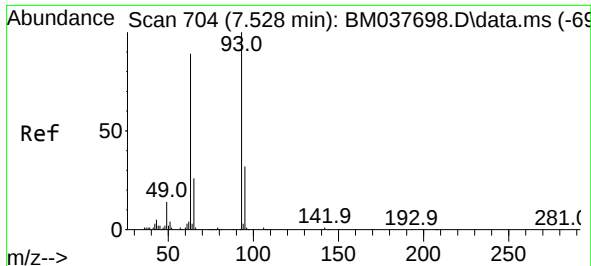


#8
Phenol
Concen: 20.354 ng/ul
RT: 7.287 min Scan# 663
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



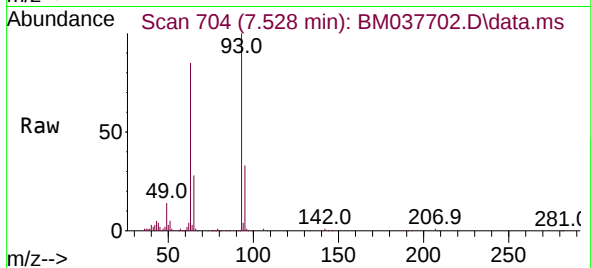
Tgt Ion: 94 Resp: 419512
Ion Ratio Lower Upper
94 100
65 35.6 25.0 37.4
66 47.3 31.0 46.6#





#10
Bis(2-Chloroethyl)ether
Concen: 20.038 ng/ul
RT: 7.528 min Scan# 704
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

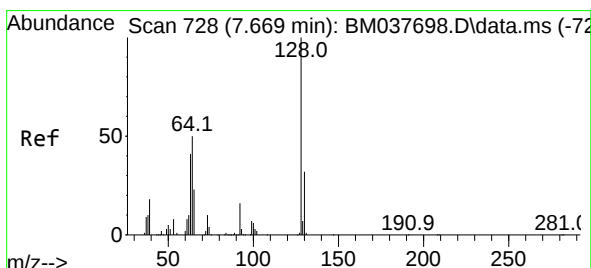
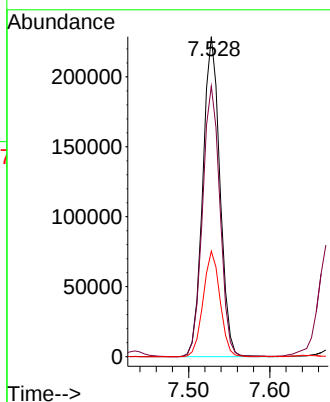
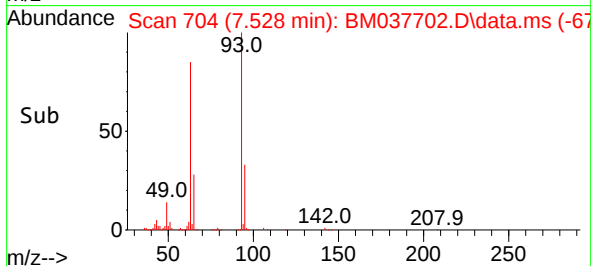
Instrument :
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ClientSampleId :
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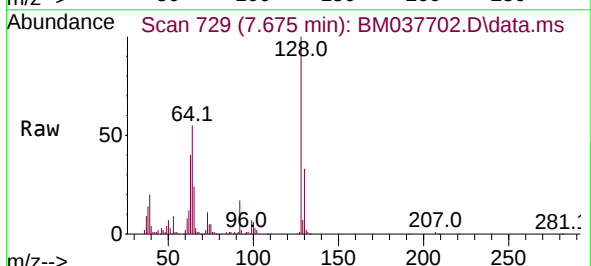
Tgt Ion: 93 Resp: 334811
Ion Ratio Lower Upper
93 100
63 84.5 68.6 103.0
95 32.9 27.1 40.7

Manual Integrations
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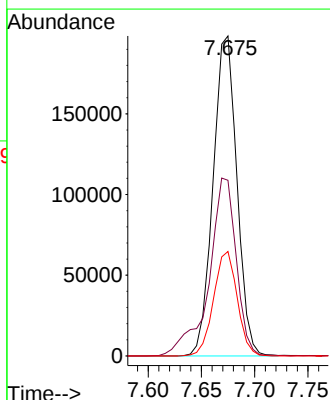
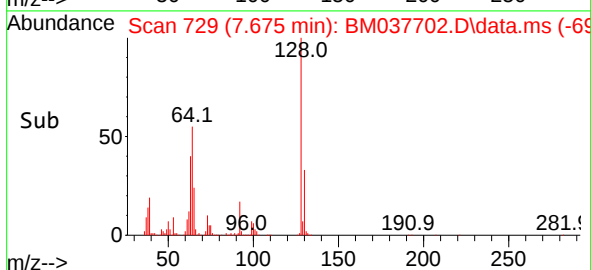
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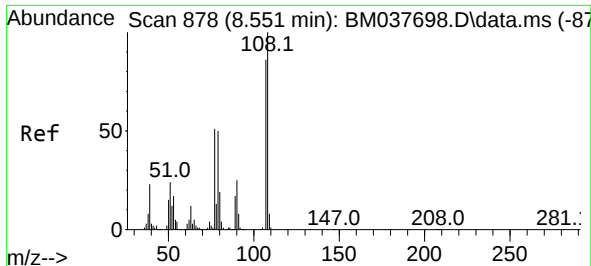


#12
2-Chlorophenol
Concen: 20.706 ng/ul
RT: 7.675 min Scan# 729
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



Tgt Ion:128 Resp: 309052
Ion Ratio Lower Upper
128 100
64 54.9 42.2 63.4
130 32.6 26.1 39.1





#13

2-Methylphenol

Concen: 20.137 ng/ul

RT: 8.551 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Instrument :

BNA_M

ClientSampleId :

SLCS070

Tgt Ion:108 Resp: 316614

Ion Ratio Lower Upper

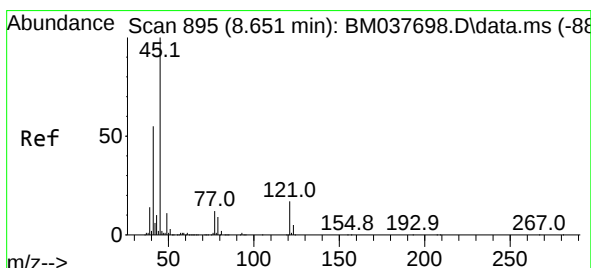
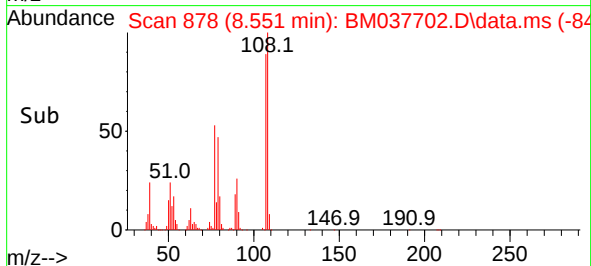
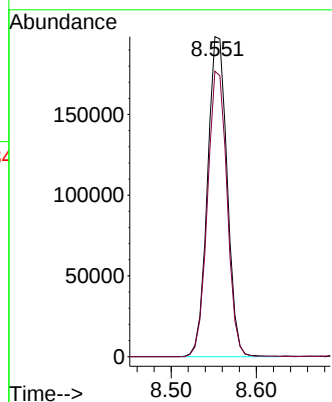
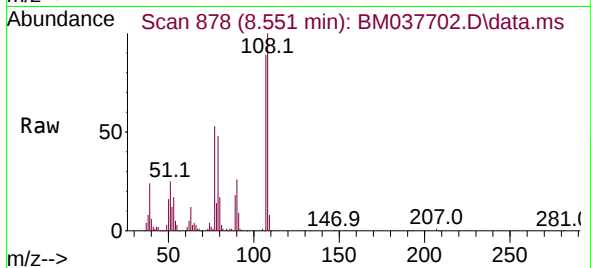
108 100

107 89.2 70.6 106.0

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.925 ng/ul

RT: 8.645 min Scan# 894

Delta R.T. -0.006 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

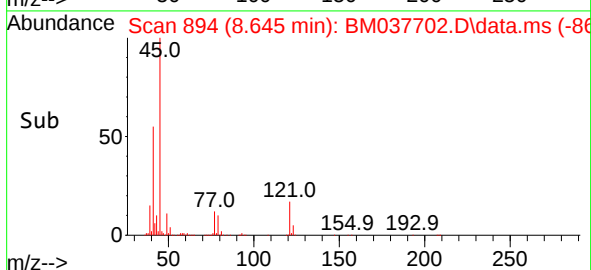
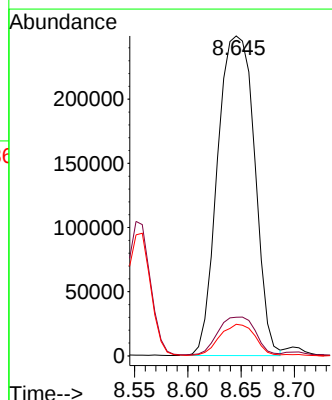
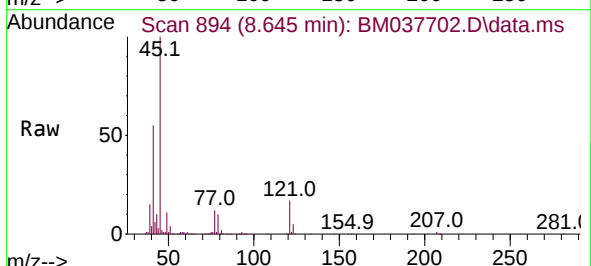
Tgt Ion: 45 Resp: 601362

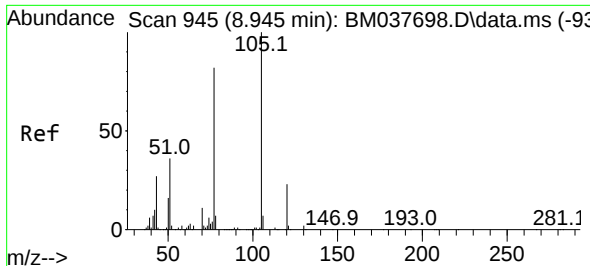
Ion Ratio Lower Upper

45 100

77 12.1 9.4 14.0

79 9.9 7.3 10.9





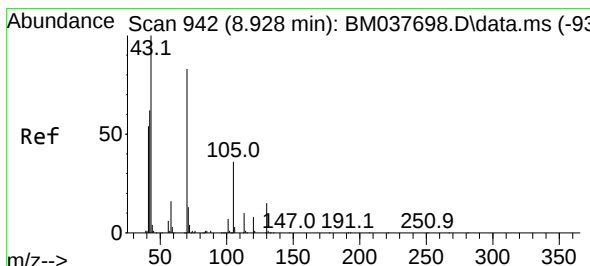
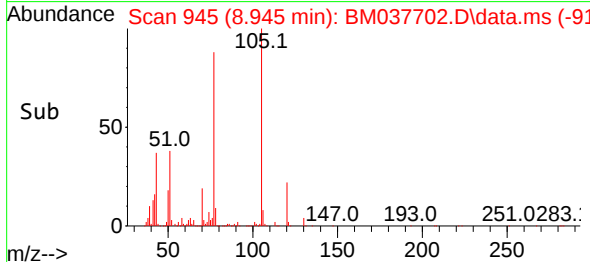
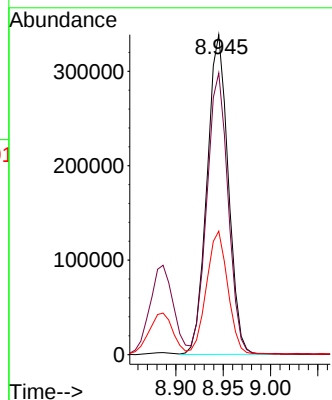
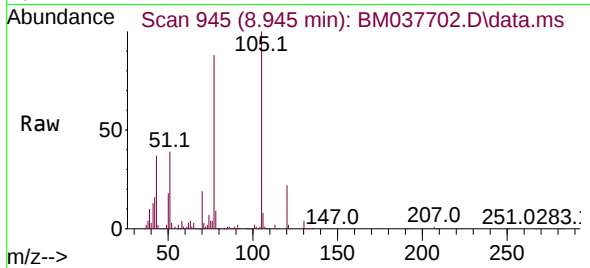
#16
Acetophenone
Concen: 20.520 ng/ul
RT: 8.945 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Instrument :
BNA_M
ClientSampleId :
SLCS070

Tgt Ion:105 Resp: 528539
Ion Ratio Lower Upper
105 100
77 88.0 66.6 99.8
51 38.6 27.3 40.9

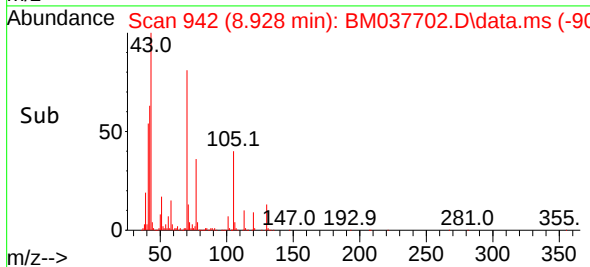
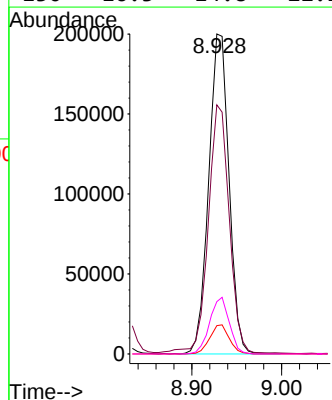
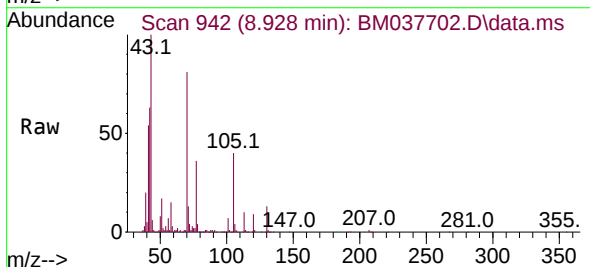
Manual Integrations
APPROVED

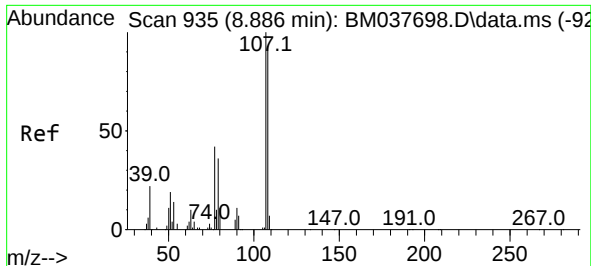
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#17
N-Nitroso-di-n-propylamine
Concen: 20.957 ng/ul
RT: 8.928 min Scan# 942
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Tgt Ion: 70 Resp: 316376
Ion Ratio Lower Upper
70 100
42 77.8 57.1 85.7
101 8.8 7.0 10.6
130 16.3 14.8 22.2





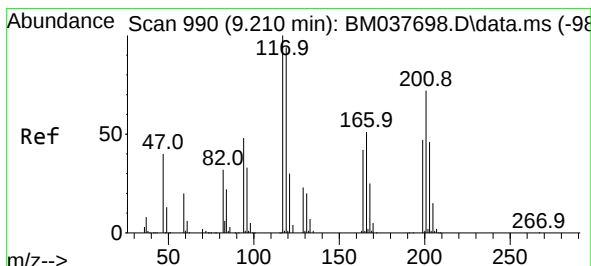
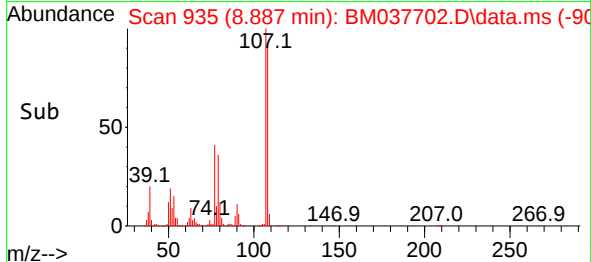
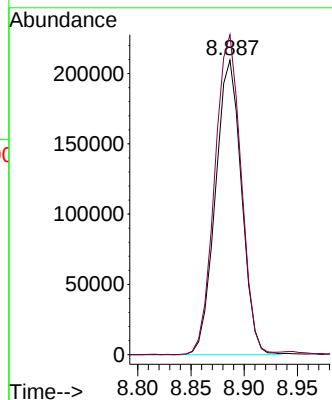
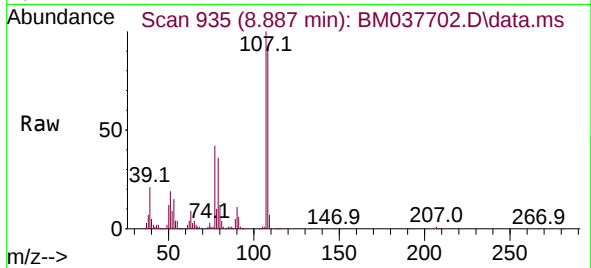
#18
4-Methylphenol
Concen: 20.598 ng/ul
RT: 8.887 min Scan# 935
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Instrument :
BNA_M
ClientSampleId :
SLCS070

Tgt Ion:108 Resp: 357808
Ion Ratio Lower Upper
108 100
107 108.6 90.4 135.6

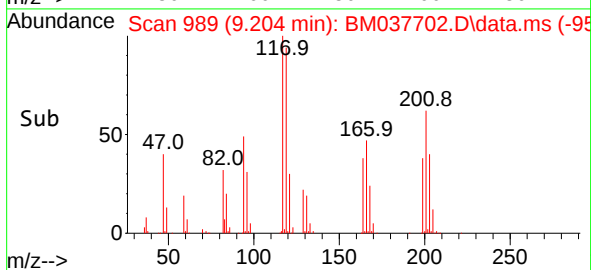
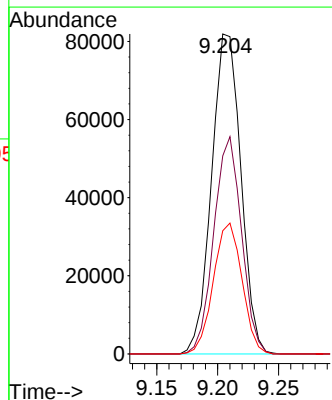
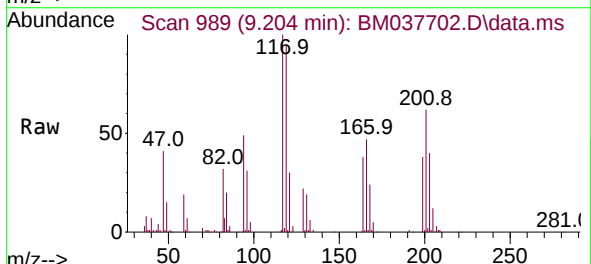
Manual Integrations
APPROVED

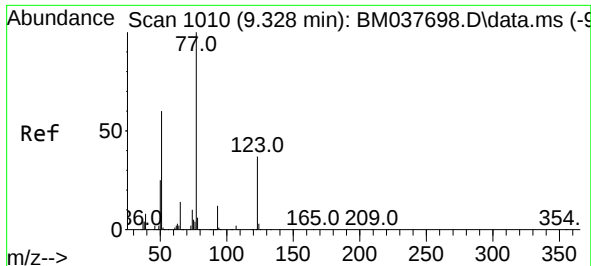
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#19
Hexachloroethane
Concen: 21.241 ng/ul
RT: 9.204 min Scan# 989
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

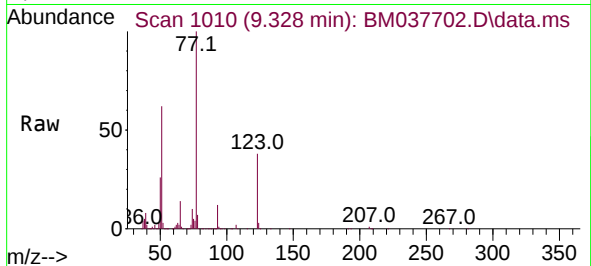
Tgt Ion:117 Resp: 137115
Ion Ratio Lower Upper
117 100
201 61.9 60.4 90.6
199 38.5 38.1 57.1





#22
Nitrobenzene
Concen: 20.408 ng/ul
RT: 9.328 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

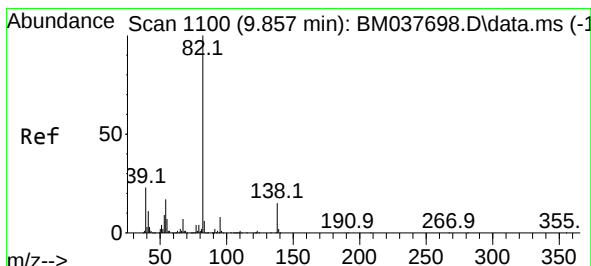
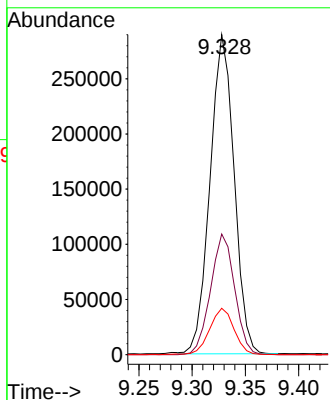
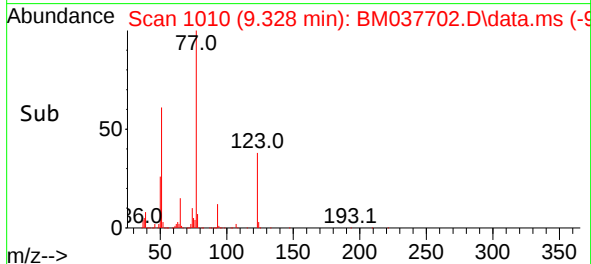
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion: 77 Resp: 456027
Ion Ratio Lower Upper
77 100
123 37.7 32.4 48.6
65 14.5 11.4 17.0

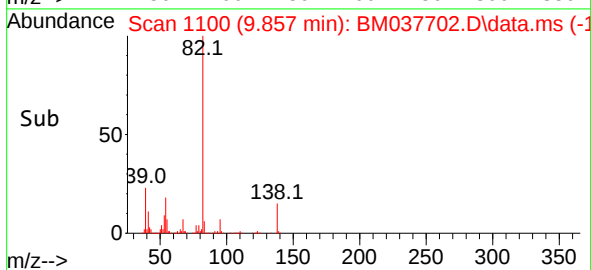
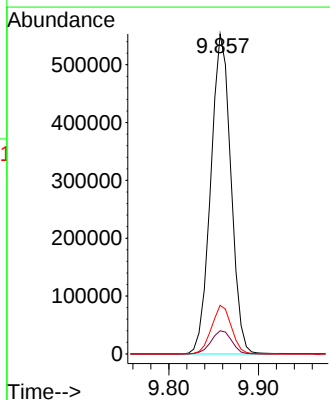
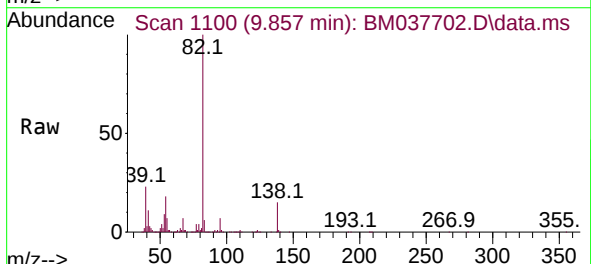
Manual Integrations
APPROVED

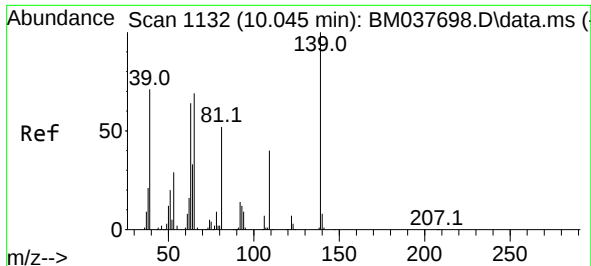
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#23
Isophorone
Concen: 19.157 ng/ul
RT: 9.857 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

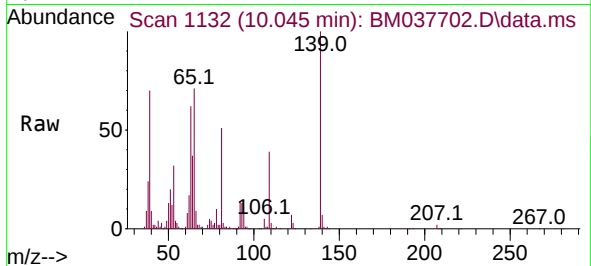
Tgt Ion: 82 Resp: 862748
Ion Ratio Lower Upper
82 100
95 7.2 5.3 7.9
138 15.2 12.5 18.7





#25
2-Nitrophenol
Concen: 18.789 ng/ul
RT: 10.045 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

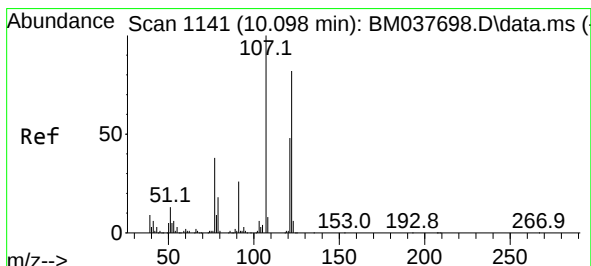
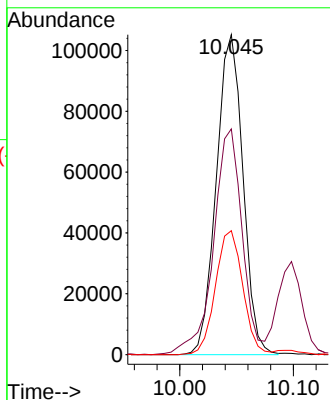
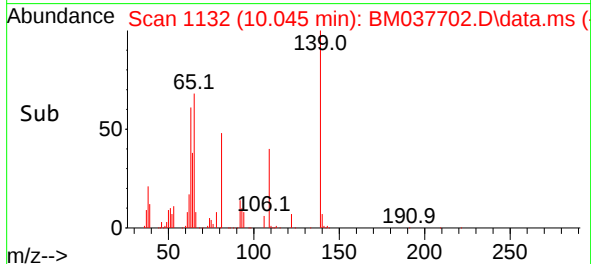
Instrument :
BNA_M
ClientSampleId :
SLCS070



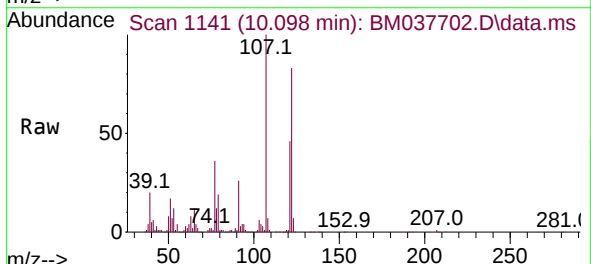
Tgt Ion:139 Resp: 171601
Ion Ratio Lower Upper
139 100
65 70.5 49.6 74.4
109 38.7 25.8 38.6

Manual Integrations
APPROVED

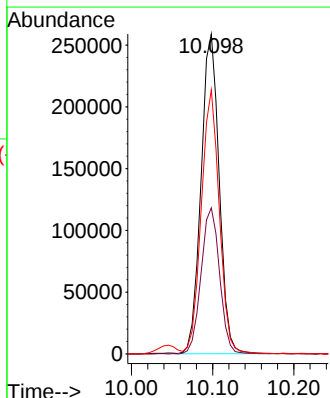
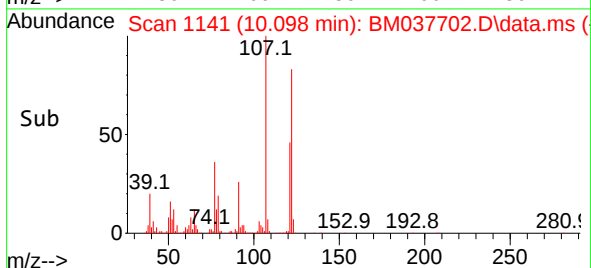
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

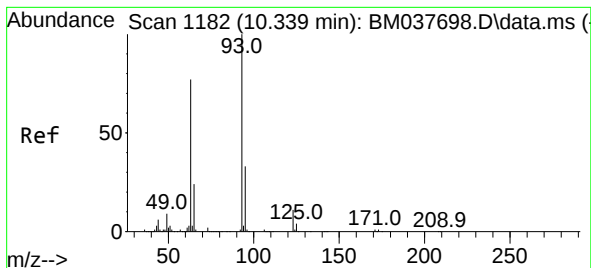


#26
2,4-Dimethylphenol
Concen: 20.061 ng/ul
RT: 10.098 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



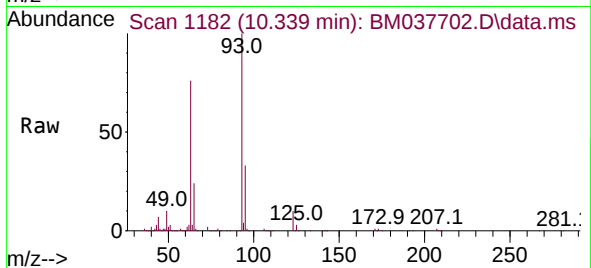
Tgt Ion:107 Resp: 402384
Ion Ratio Lower Upper
107 100
121 45.6 39.6 59.4
122 82.5 69.0 103.6





#27
Bis(2-Chloroethoxy)methane
Concen: 19.205 ng/ul
RT: 10.339 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

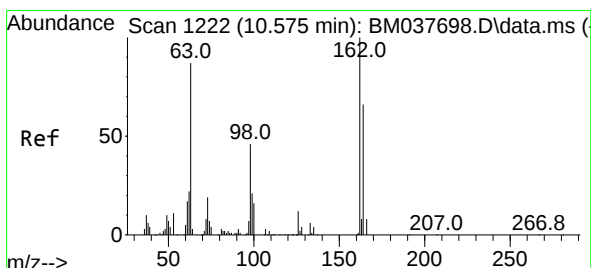
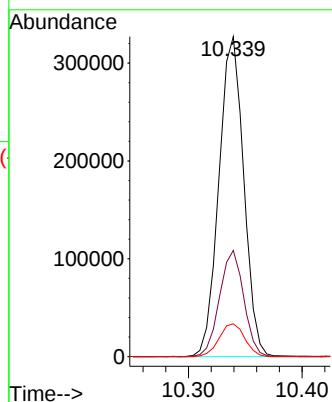
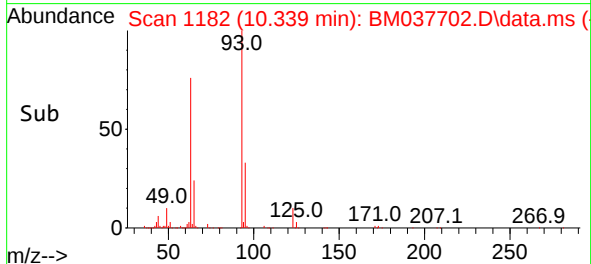
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion: 93 Resp: 496159
Ion Ratio Lower Upper
93 100
95 33.2 26.4 39.6
123 10.2 8.6 13.0

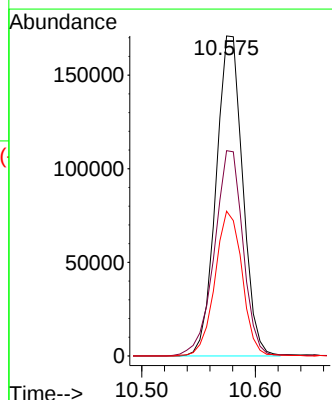
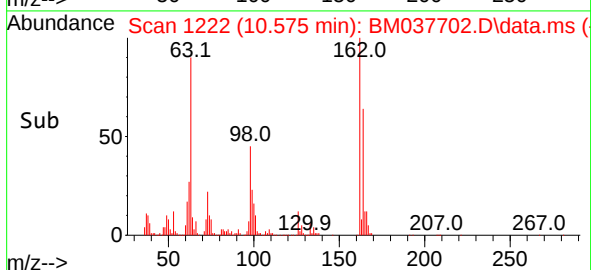
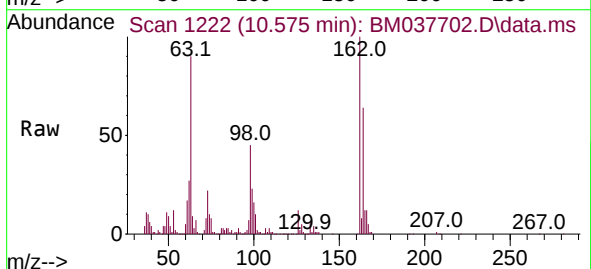
Manual Integrations
APPROVED

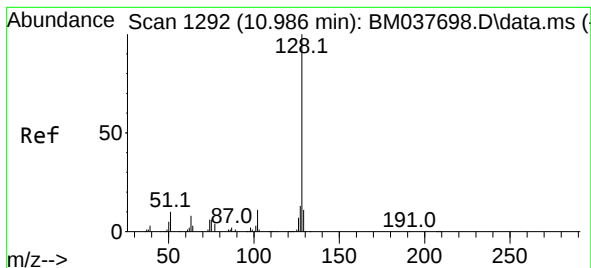
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#29
2,4-Dichlorophenol
Concen: 18.431 ng/ul
RT: 10.575 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

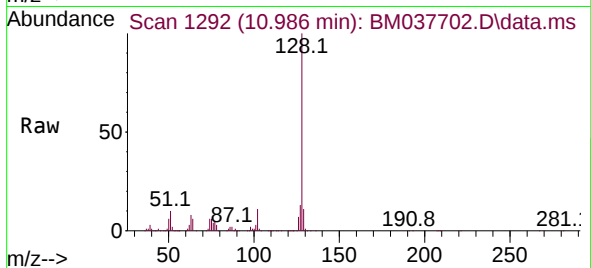
Tgt Ion:162 Resp: 278635
Ion Ratio Lower Upper
162 100
164 64.1 52.6 79.0
98 45.2 33.6 50.4





#30
Naphthalene
Concen: 19.459 ng/ul
RT: 10.986 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

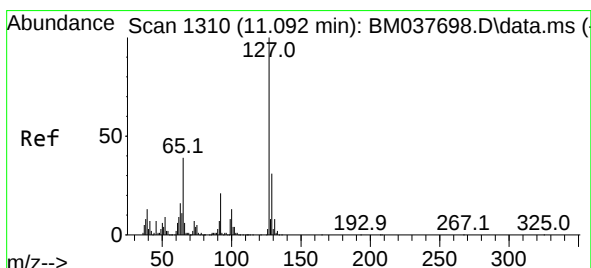
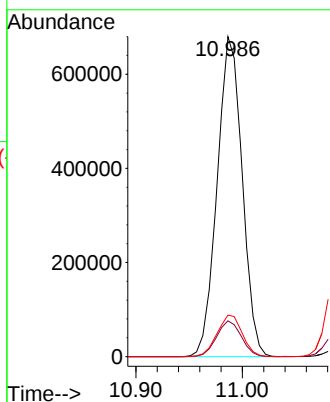
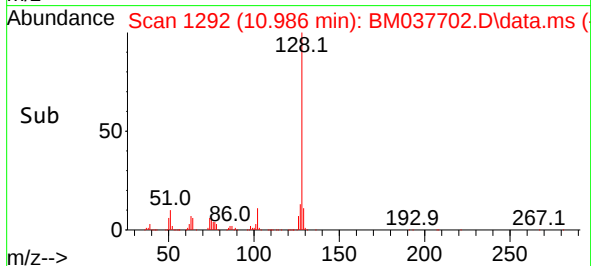
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion:128 Resp: 1112238
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.0 10.4 15.6

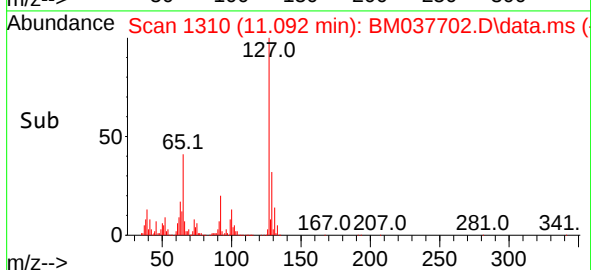
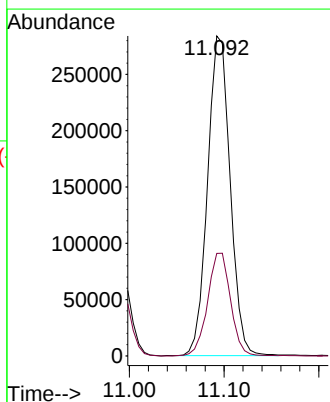
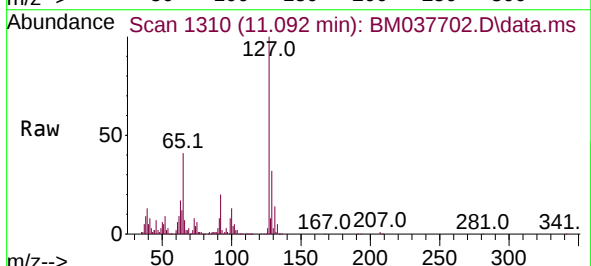
Manual Integrations
APPROVED

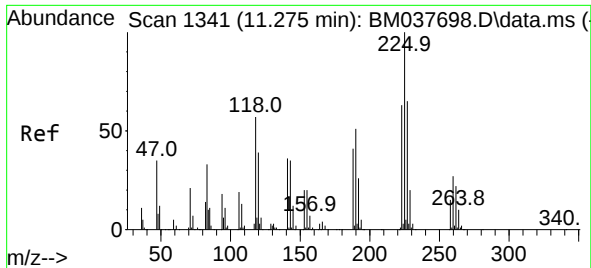
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#32
4-Chloroaniline
Concen: 18.440 ng/ul
RT: 11.092 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

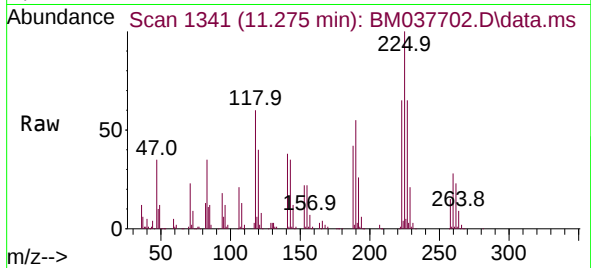
Tgt Ion:127 Resp: 471230
Ion Ratio Lower Upper
127 100
129 32.0 26.1 39.1





#33
Hexachlorobutadiene
Concen: 18.215 ng/ul
RT: 11.275 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

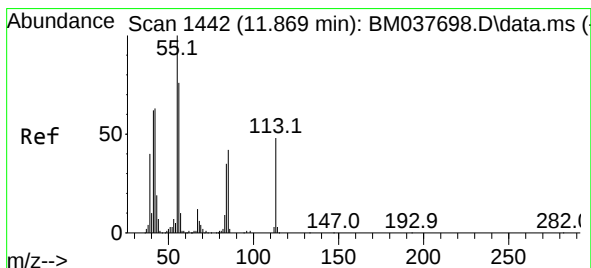
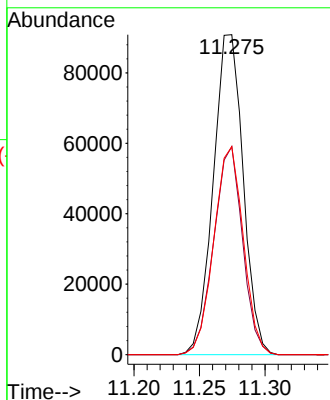
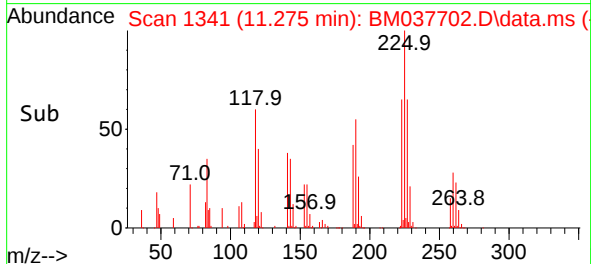
Instrument :
BNA_M
ClientSampleId :
SLCS070



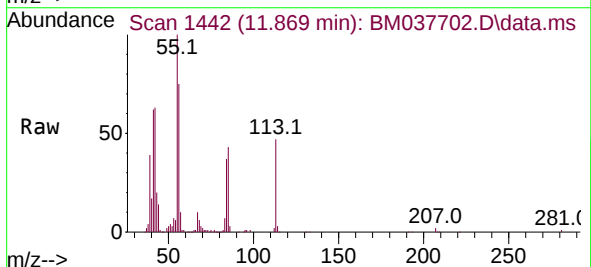
Tgt Ion:225 Resp: 144558
Ion Ratio Lower Upper
225 100
223 65.0 51.1 76.7
227 65.0 50.7 76.1

Manual Integrations
APPROVED

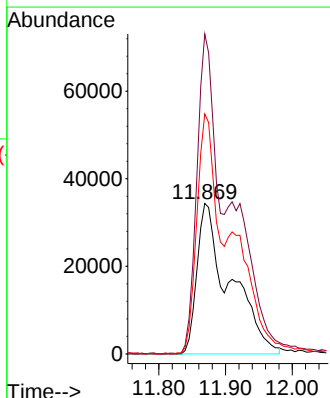
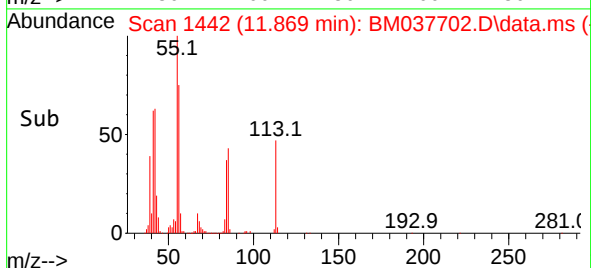
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

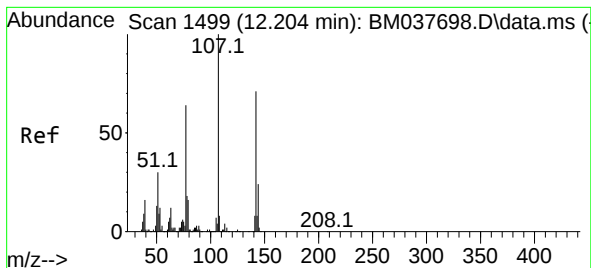


#34
Caprolactam
Concen: 18.743 ng/ul m
RT: 11.869 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



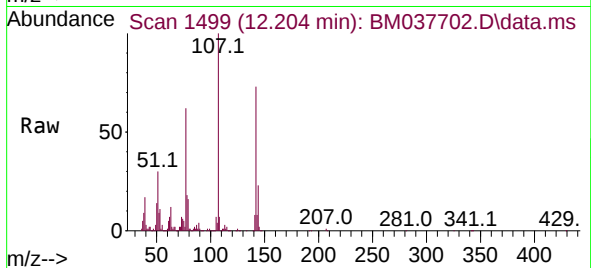
Tgt Ion:113 Resp: 118012
Ion Ratio Lower Upper
113 100
55 212.7 163.3 244.9
56 159.4 120.3 180.5





#35
4-Chloro-3-methylphenol
Concen: 21.121 ng/ul
RT: 12.204 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

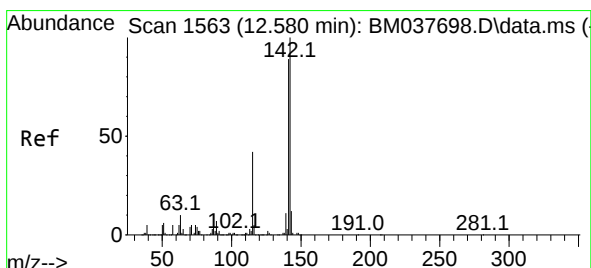
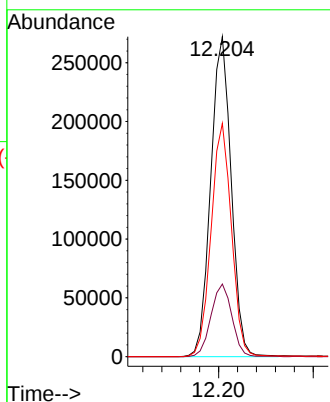
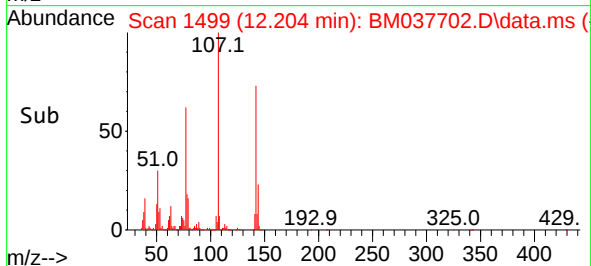
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion:107 Resp: 408178
Ion Ratio Lower Upper
107 100
144 22.7 20.2 30.4
142 72.9 62.6 93.8

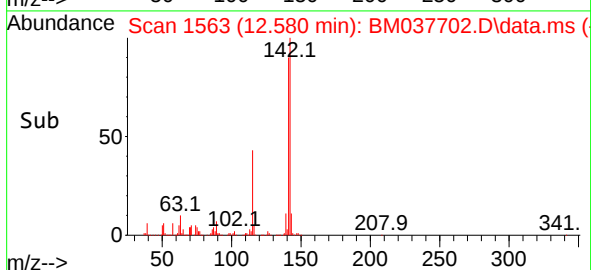
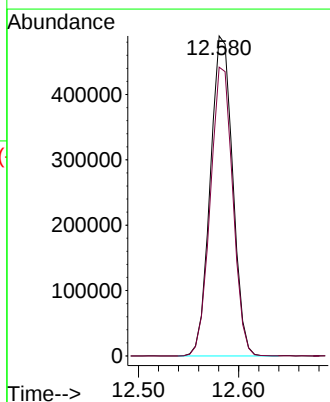
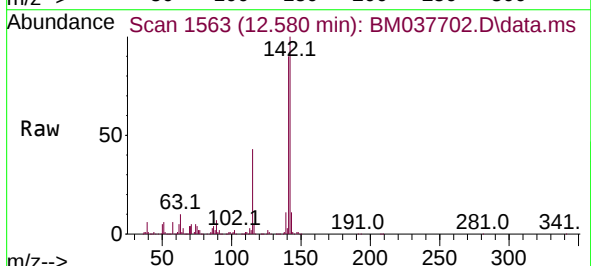
Manual Integrations
APPROVED

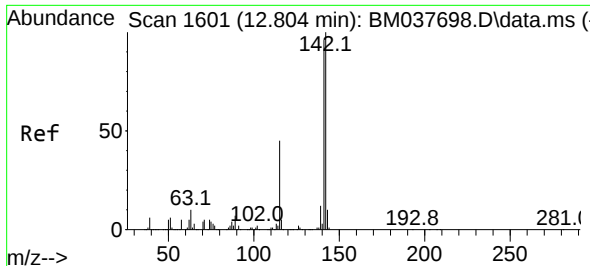
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#36
2-Methylnaphthalene
Concen: 19.172 ng/ul
RT: 12.580 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

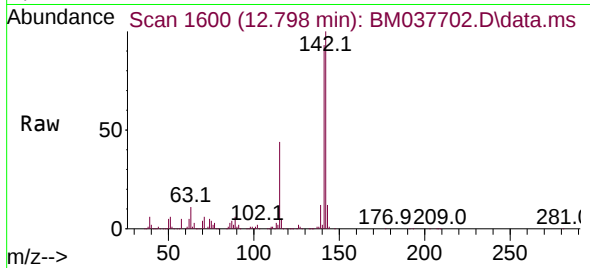
Tgt Ion:142 Resp: 761241
Ion Ratio Lower Upper
142 100
141 90.2 72.2 108.4





#37
1-Methylnaphthalene
Concen: 19.448 ng/ul
RT: 12.798 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

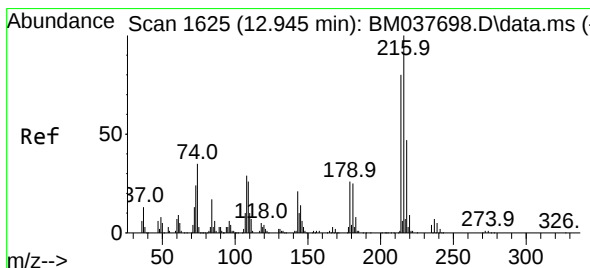
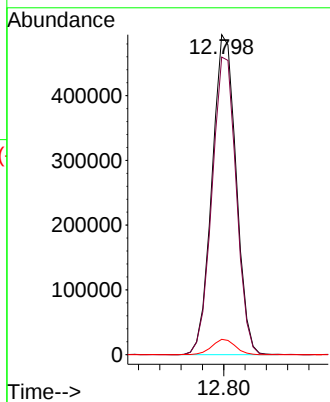
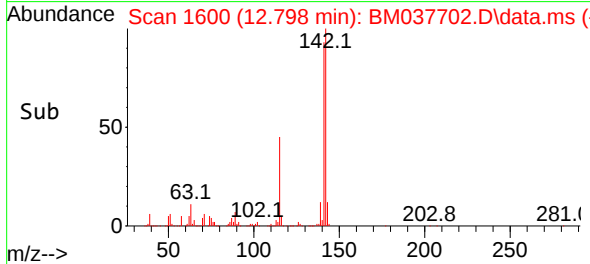
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion:142 Resp: 776862
Ion Ratio Lower Upper
142 100
141 93.0 73.3 109.9
116 4.8 3.2 4.8

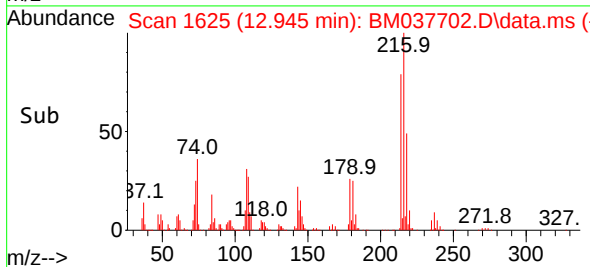
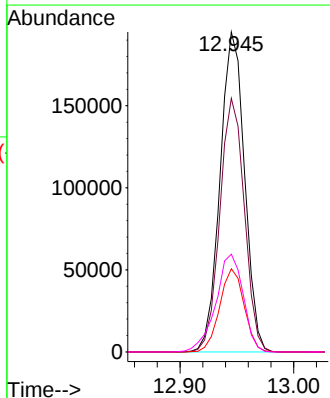
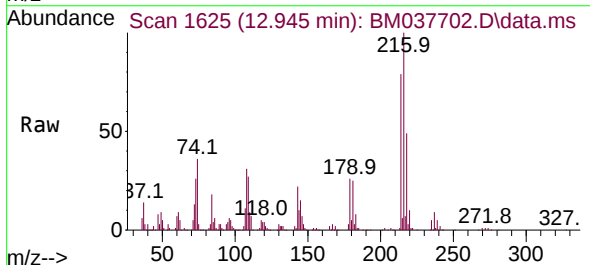
Manual Integrations
APPROVED

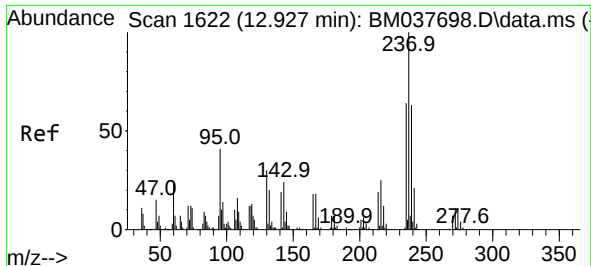
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 16.778 ng/ul
RT: 12.945 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

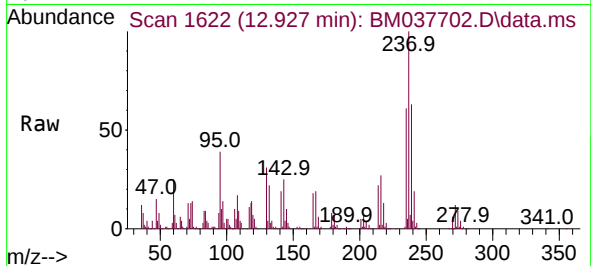
Tgt Ion:216 Resp: 291667
Ion Ratio Lower Upper
216 100
214 79.2 60.2 90.4
179 26.0 18.6 27.8
108 30.5 18.3 27.5#





#40
Hexachlorocyclopentadiene
Concen: 15.302 ng/ul
RT: 12.927 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

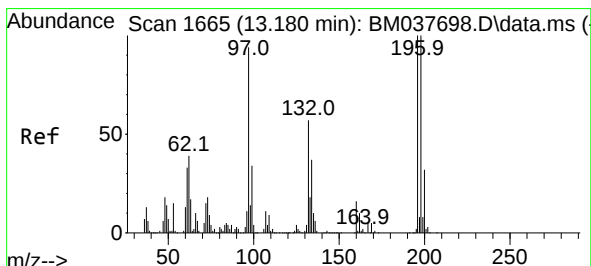
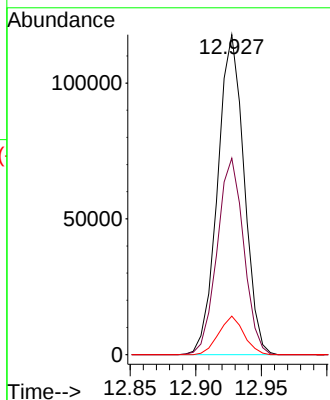
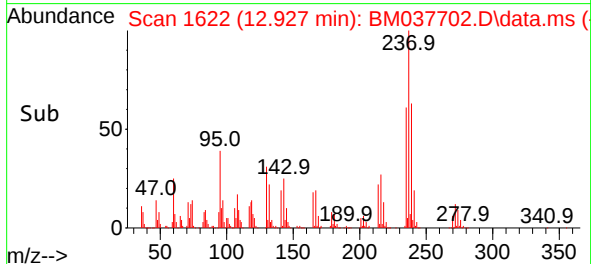
Instrument :
BNA_M
ClientSampleId :
SLCS070



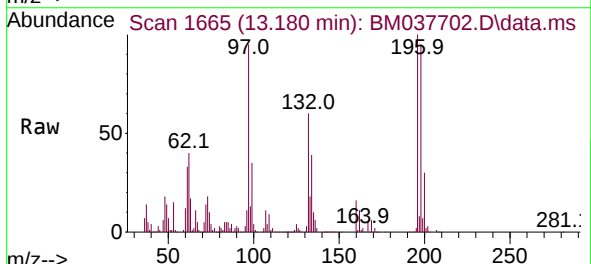
Tgt Ion:237 Resp: 165648
Ion Ratio Lower Upper
237 100
235 61.4 49.1 73.7
272 12.0 9.5 14.3

Manual Integrations
APPROVED

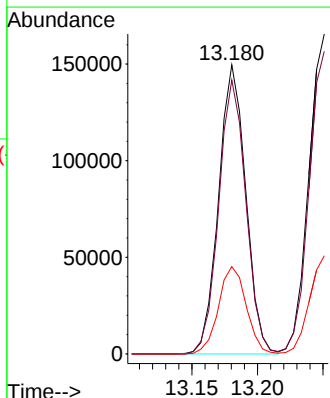
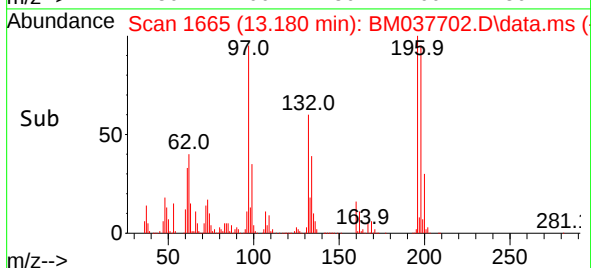
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

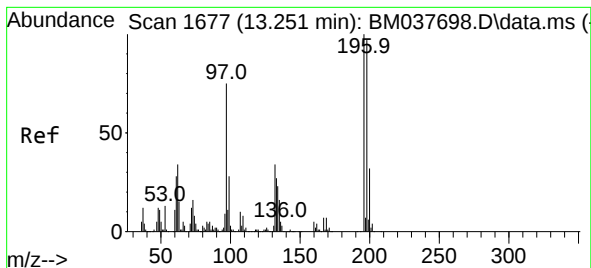


#41
2,4,6-Trichlorophenol
Concen: 17.217 ng/ul
RT: 13.180 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



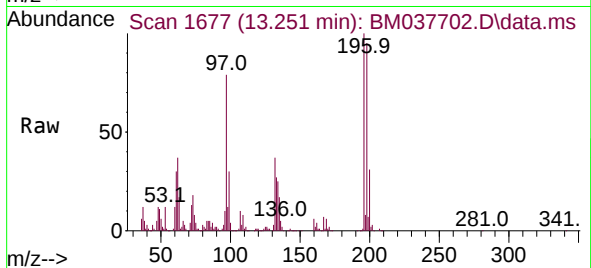
Tgt Ion:196 Resp: 215514
Ion Ratio Lower Upper
196 100
198 94.7 76.9 115.3
200 30.2 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 17.755 ng/ul
RT: 13.251 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

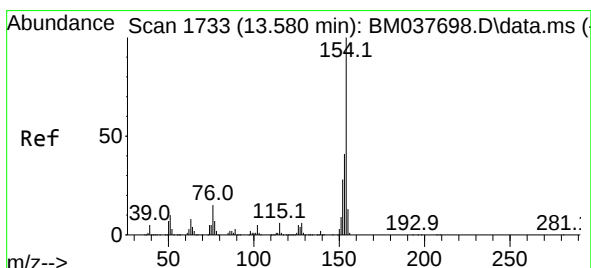
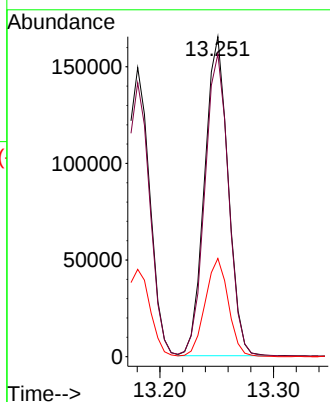
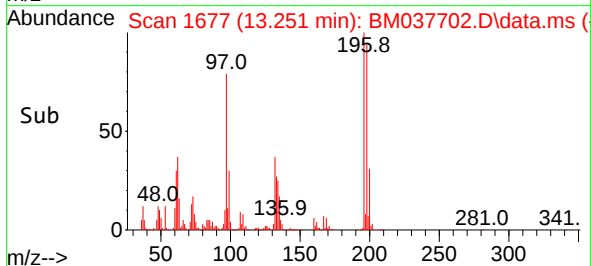
Instrument :
BNA_M
ClientSampleId :
SLCS070



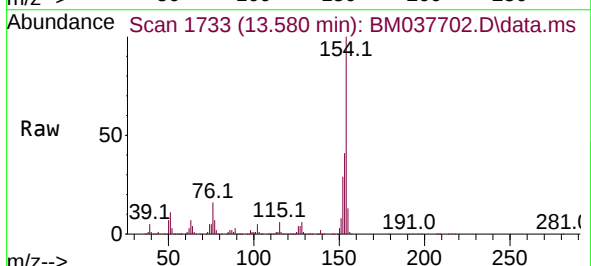
Tgt Ion:196 Resp: 237792
Ion Ratio Lower Upper
196 100
198 94.6 75.4 113.2
200 30.7 23.7 35.5

Manual Integrations
APPROVED

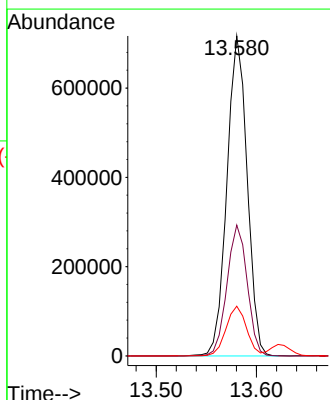
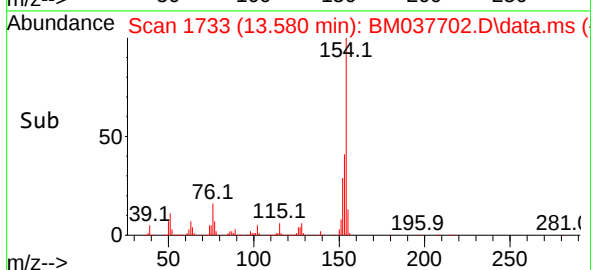
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

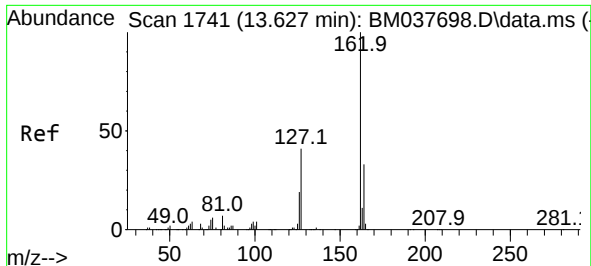


#43
1,1'-Biphenyl
Concen: 18.698 ng/ul
RT: 13.580 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



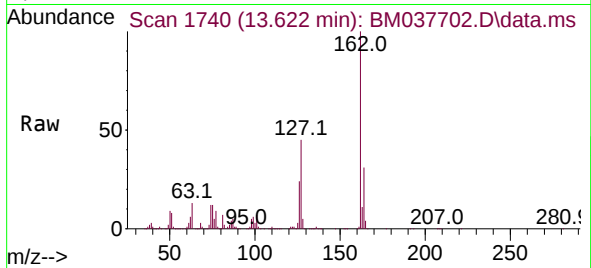
Tgt Ion:154 Resp: 1005235
Ion Ratio Lower Upper
154 100
153 40.9 32.1 48.1
76 15.5 12.4 18.6





#44
2-Chloronaphthalene
Concen: 18.357 ng/ul
RT: 13.622 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

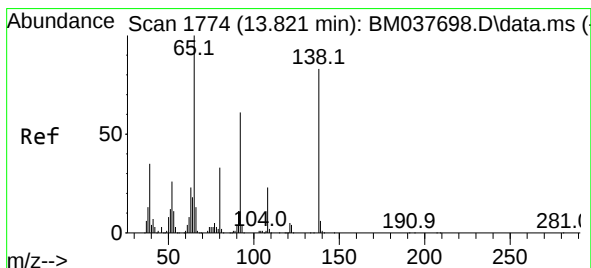
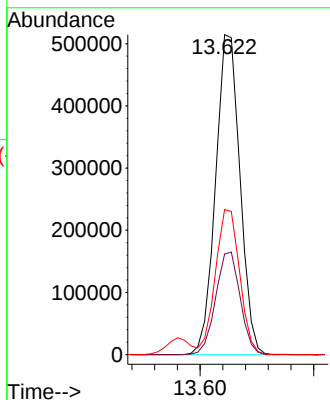
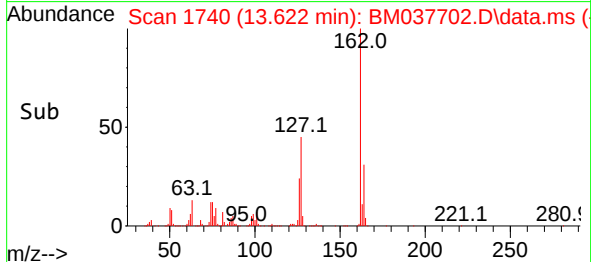
Instrument : BNA_M
ClientSampleId : SLCS070



Tgt Ion:162 Resp: 767089
Ion Ratio Lower Upper
162 100
164 31.4 26.5 39.7
127 45.3 32.4 48.6

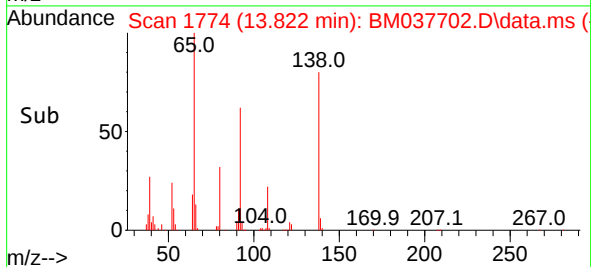
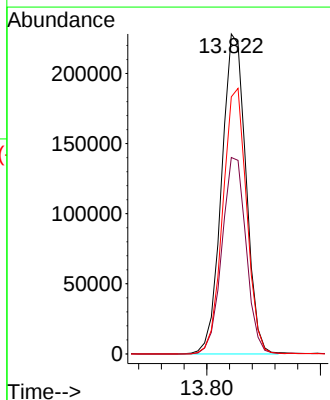
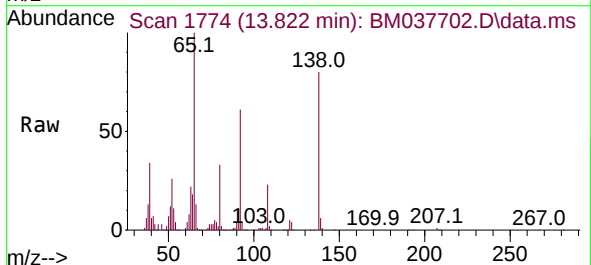
Manual Integrations
APPROVED

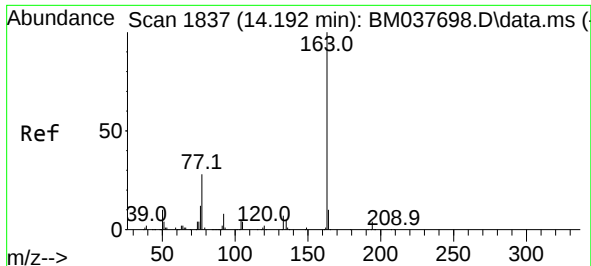
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#45
2-Nitroaniline
Concen: 21.402 ng/ul
RT: 13.822 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

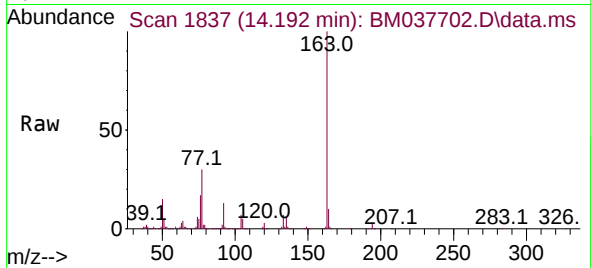
Tgt Ion: 65 Resp: 339053
Ion Ratio Lower Upper
65 100
92 61.4 48.6 73.0
138 80.3 67.0 100.4





#47
Dimethylphthalate
Concen: 19.124 ng/ul
RT: 14.192 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

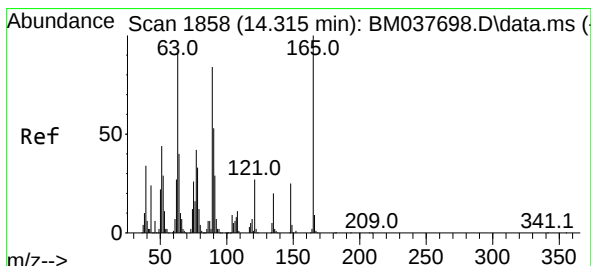
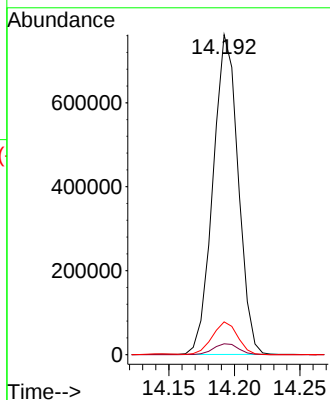
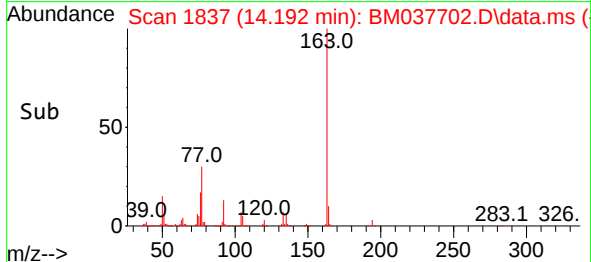
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion:163 Resp: 1019358
Ion Ratio Lower Upper
163 100
194 3.4 2.9 4.3
164 10.2 8.2 12.2

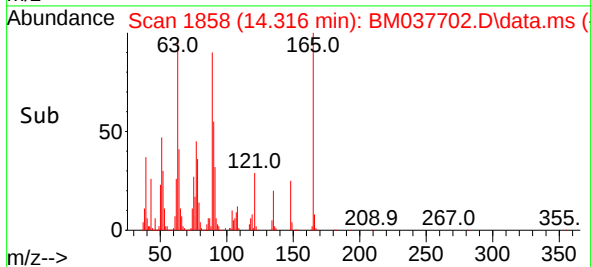
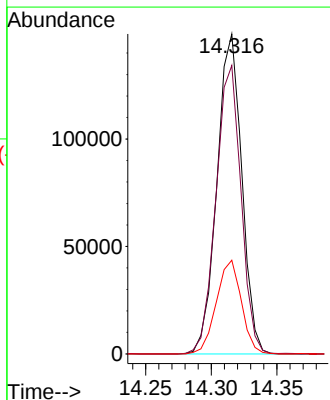
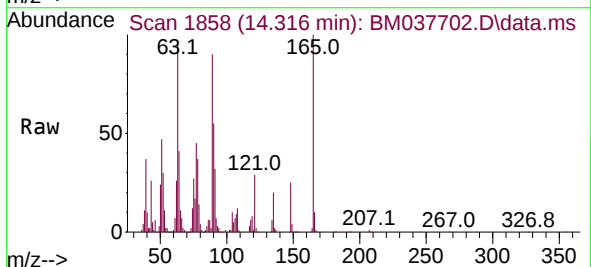
Manual Integrations
APPROVED

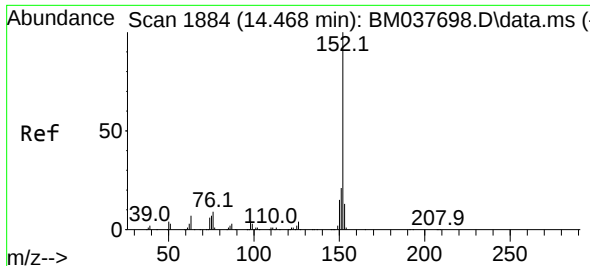
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#48
2,6-Dinitrotoluene
Concen: 19.053 ng/ul
RT: 14.316 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

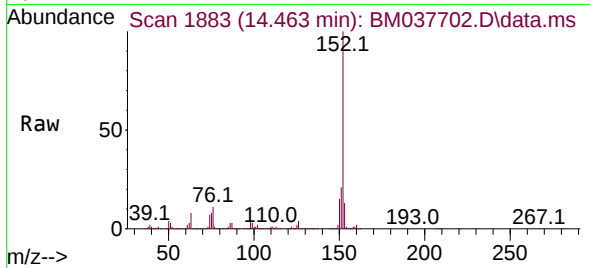
Tgt Ion:165 Resp: 196113
Ion Ratio Lower Upper
165 100
89 90.1 56.4 84.6#
121 29.3 18.9 28.3#





#50
Acenaphthylene
Concen: 19.483 ng/ul
RT: 14.463 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

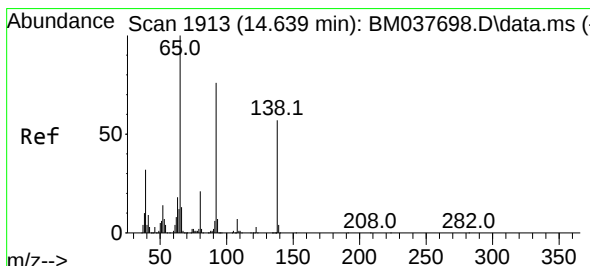
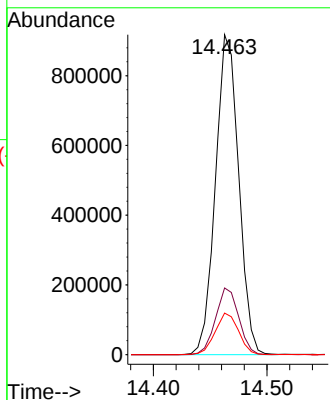
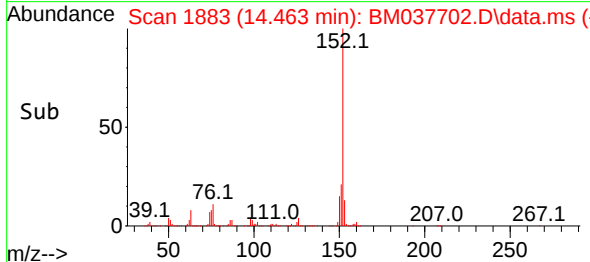
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion:152 Resp: 130351
Ion Ratio Lower Upper
152 100
151 20.8 16.3 24.5
153 13.0 10.3 15.5

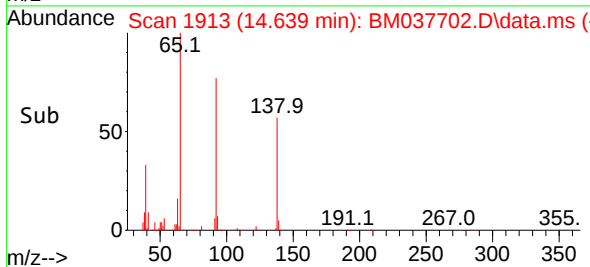
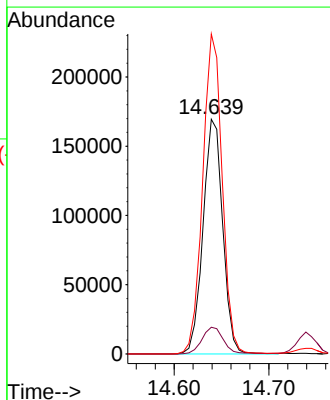
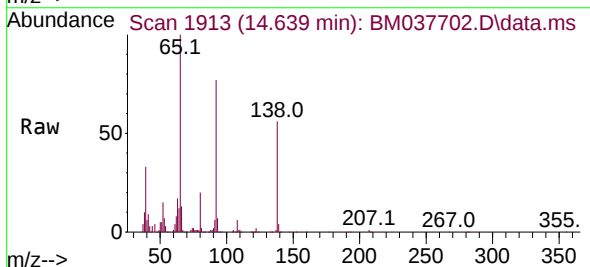
Manual Integrations
APPROVED

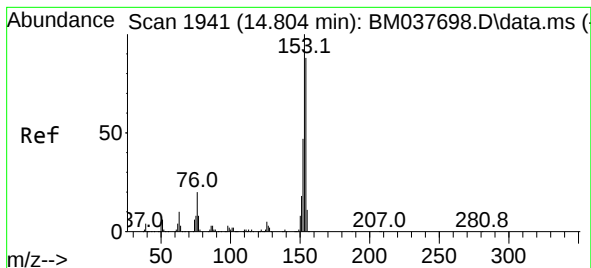
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#51
3-Nitroaniline
Concen: 19.577 ng/ul
RT: 14.639 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

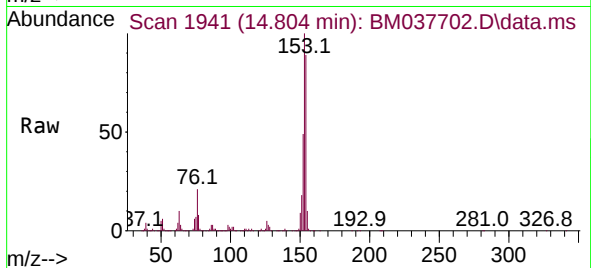
Tgt Ion:138 Resp: 244508
Ion Ratio Lower Upper
138 100
108 11.4 8.4 12.6
92 136.4 104.0 156.0





#52
Acenaphthene
Concen: 19.726 ng/ul
RT: 14.804 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

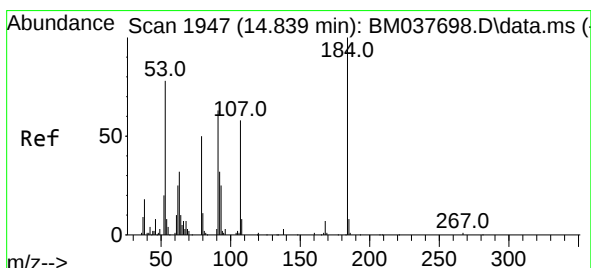
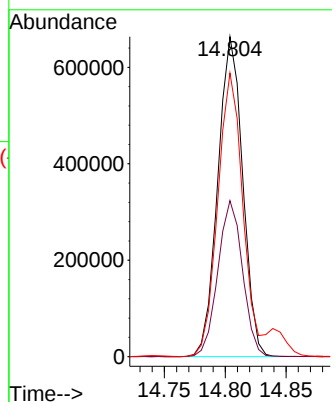
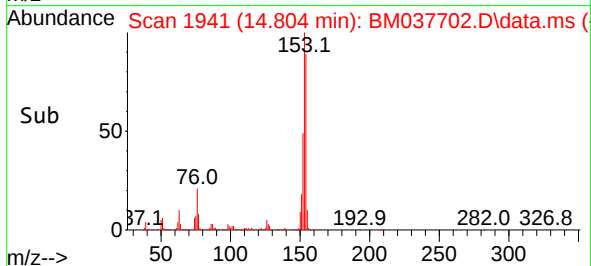
Instrument :
BNA_M
ClientSampleId :
SLCS070



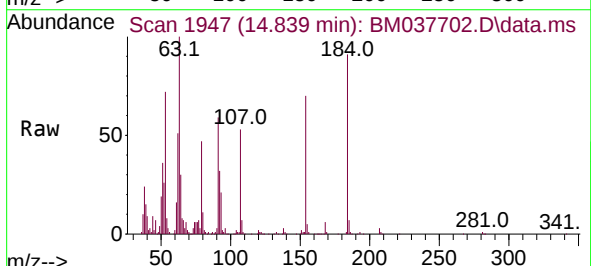
Tgt Ion:153 Resp: 943858
Ion Ratio Lower Upper
153 100
152 48.7 38.4 57.6
154 88.6 70.7 106.1

Manual Integrations
APPROVED

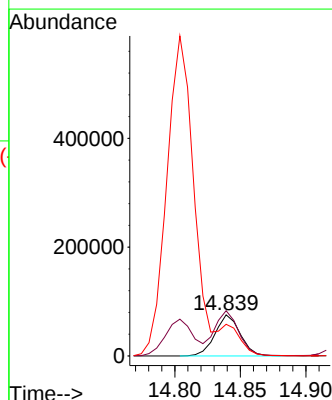
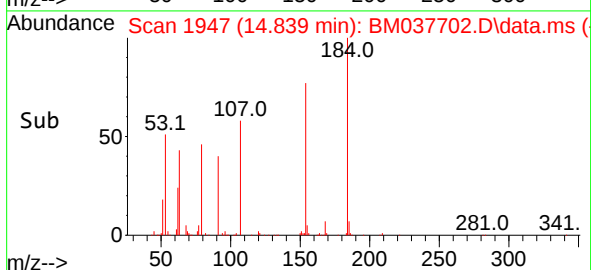
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

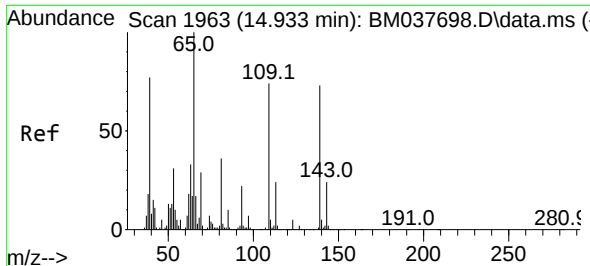


#53
2,4-Dinitrophenol
Concen: 16.608 ng/ul
RT: 14.839 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



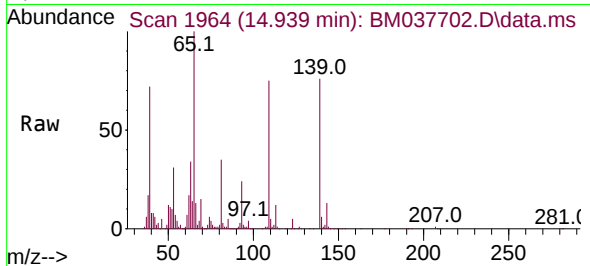
Tgt Ion:184 Resp: 100294
Ion Ratio Lower Upper
184 100
63 109.8 74.9 112.3
154 77.0 57.8 86.6





#55
4-Nitrophenol
Concen: 23.757 ng/ul
RT: 14.939 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

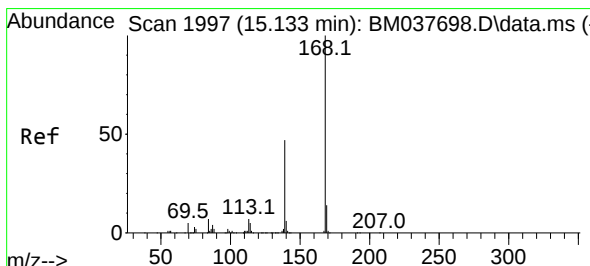
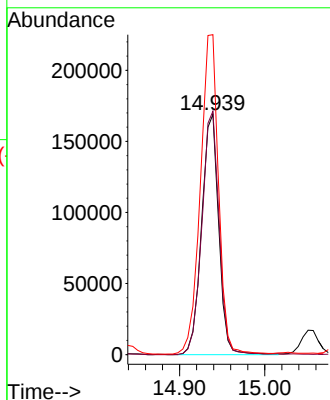
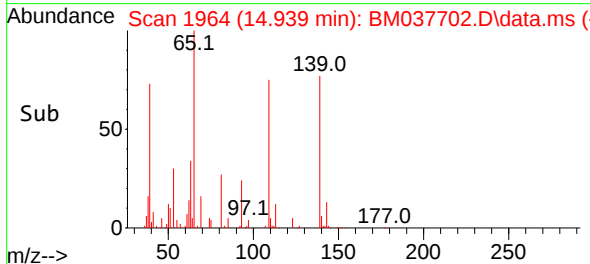
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion:109 Resp: 235163
Ion Ratio Lower Upper
109 100
139 101.3 102.4 153.6
65 133.2 119.6 179.4

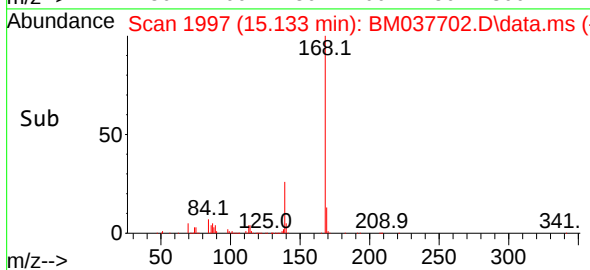
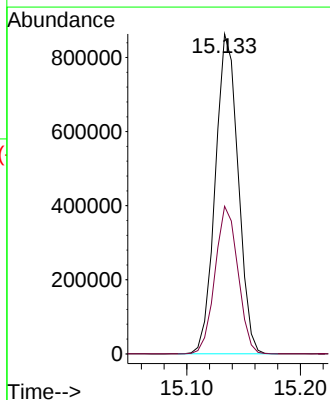
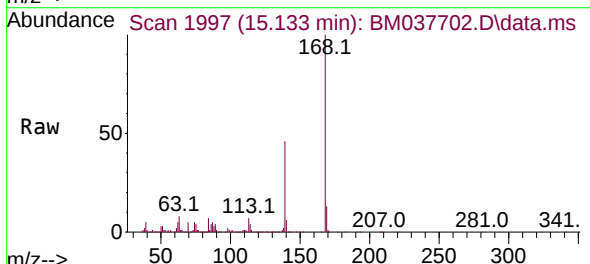
Manual Integrations
APPROVED

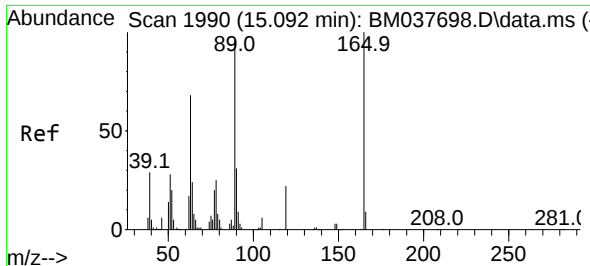
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#56
Dibenzofuran
Concen: 19.289 ng/ul
RT: 15.133 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

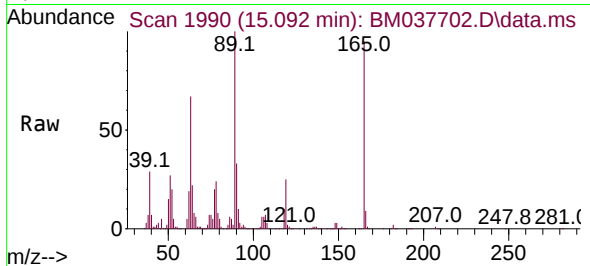
Tgt Ion:168 Resp: 1204609
Ion Ratio Lower Upper
168 100
139 46.1 32.2 48.2





#57
2,4-Dinitrotoluene
Concen: 20.326 ng/ul
RT: 15.092 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

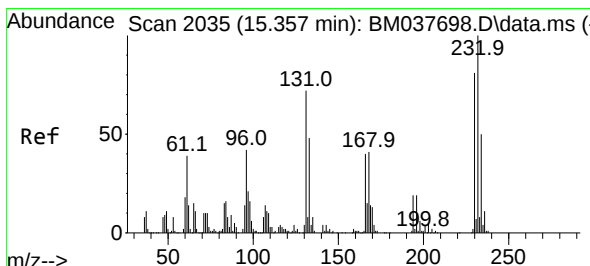
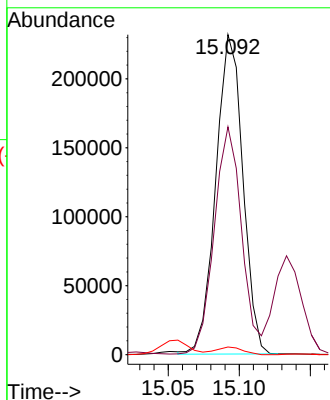
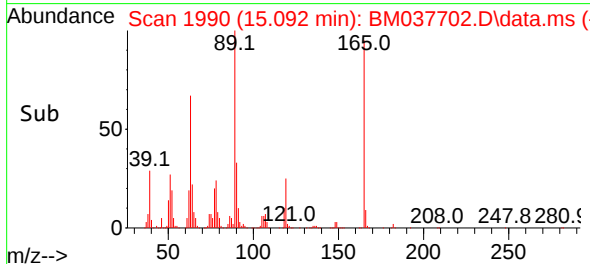
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion:165 Resp: 306997
Ion Ratio Lower Upper
165 100
63 71.2 46.6 70.0
182 2.4 1.9 2.9

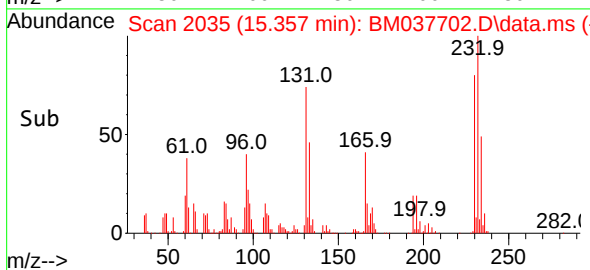
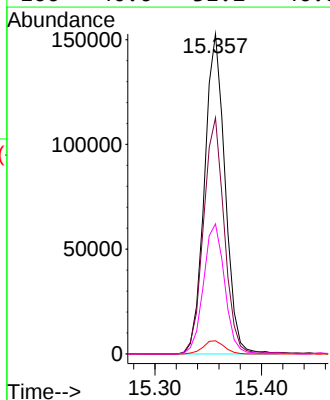
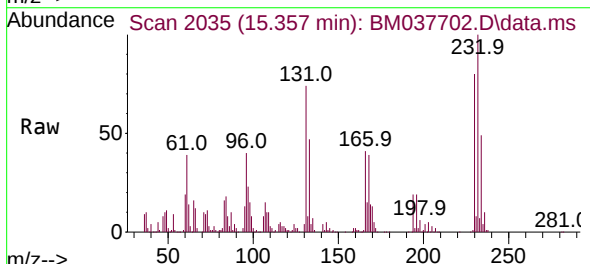
Manual Integrations
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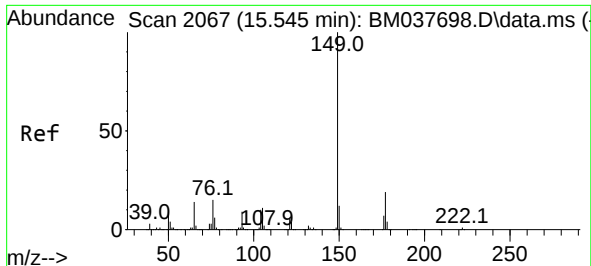
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 18.631 ng/ul
RT: 15.357 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

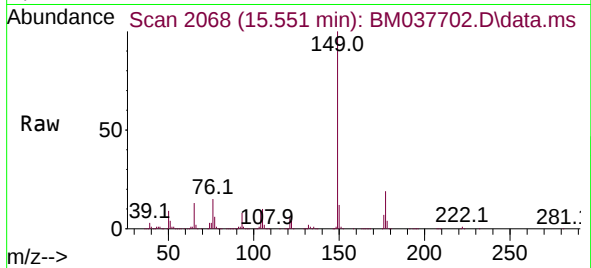
Tgt Ion:232 Resp: 204733
Ion Ratio Lower Upper
232 100
131 73.8 50.2 75.4
130 4.1 2.8 4.2
166 40.6 31.2 46.8





#59
Diethylphthalate
Concen: 20.685 ng/ul
RT: 15.551 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

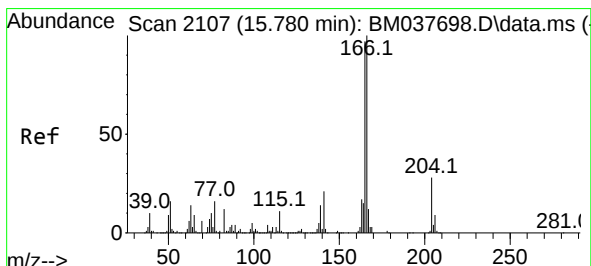
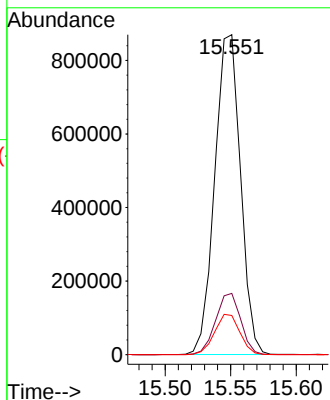
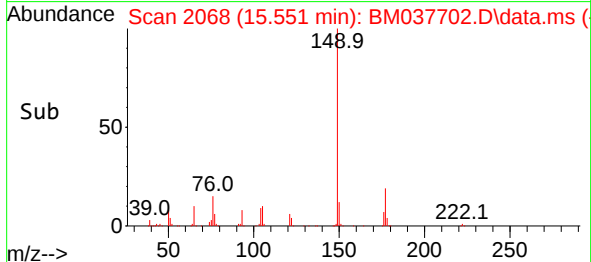
Instrument :
BNA_M
ClientSampleId :
SLCS070



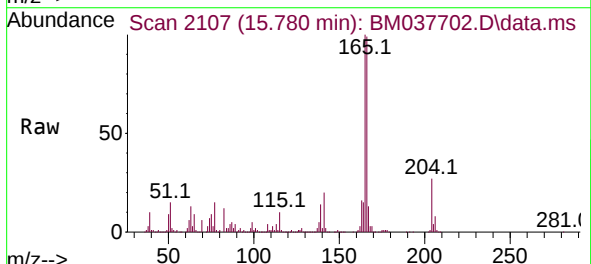
Tgt Ion:149 Resp: 1190059
Ion Ratio Lower Upper
149 100
177 19.1 16.1 24.1
150 12.2 9.4 14.0

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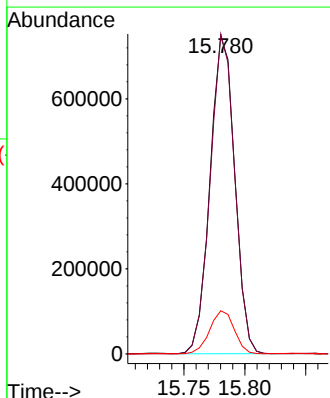
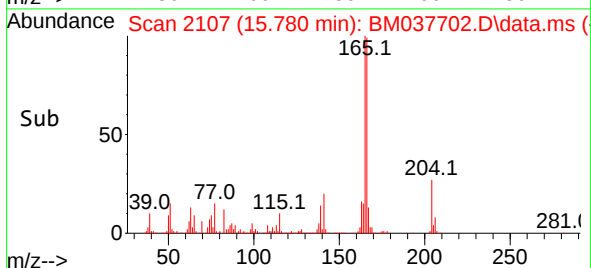
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

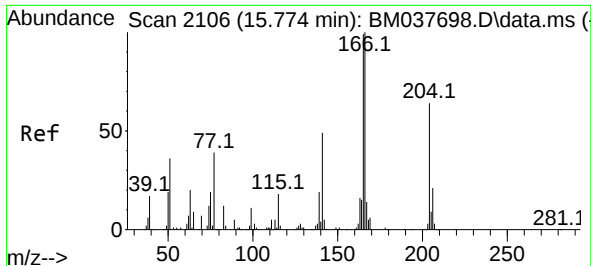


#61
Fluorene
Concen: 19.542 ng/ul
RT: 15.780 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



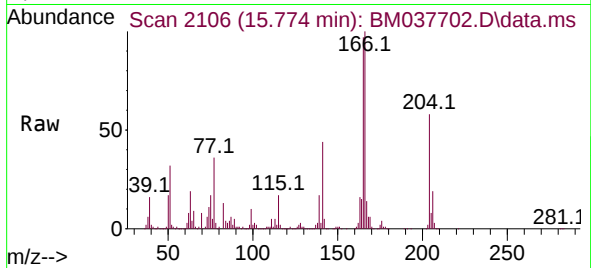
Tgt Ion:166 Resp: 1057187
Ion Ratio Lower Upper
166 100
165 100.8 79.3 118.9
167 13.6 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 18.892 ng/ul
RT: 15.774 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

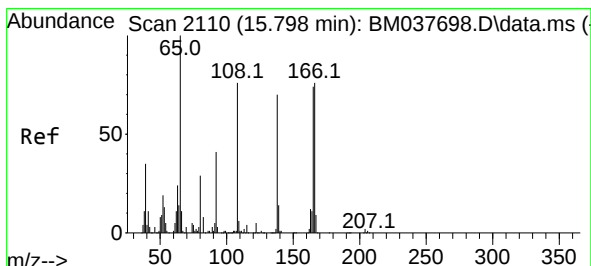
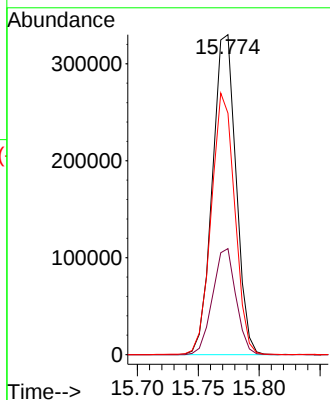
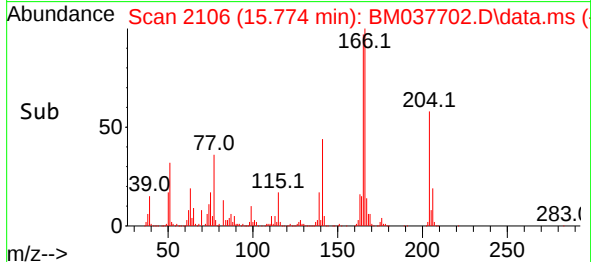
Instrument :
BNA_M
ClientSampleId :
SLCS070



Tgt Ion:204 Resp: 445850
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.8
141 75.4 54.3 81.5

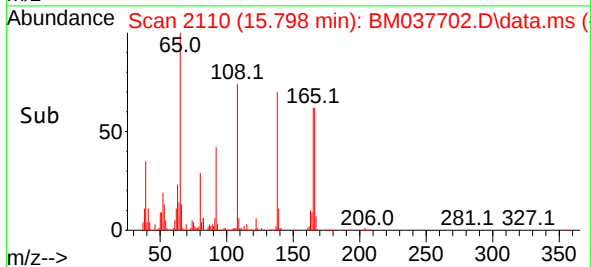
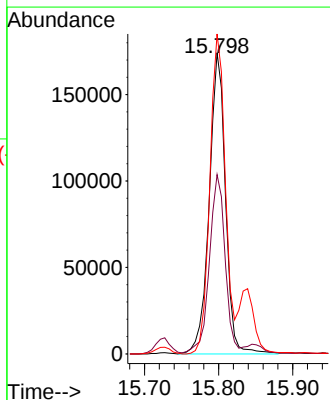
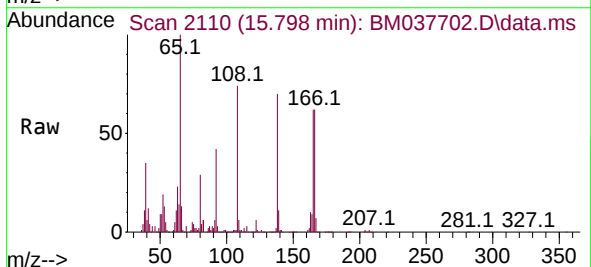
Manual Integrations
APPROVED

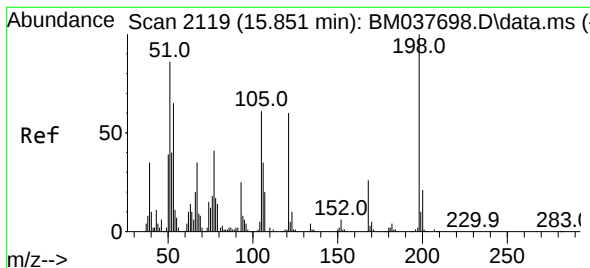
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#63
4-Nitroaniline
Concen: 22.382 ng/ul
RT: 15.798 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

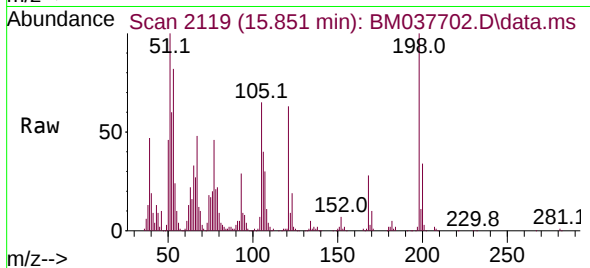
Tgt Ion:138 Resp: 265690
Ion Ratio Lower Upper
138 100
92 59.5 43.7 65.5
108 106.2 68.1 102.1#





#66
4,6-Dinitro-2-methylphenol
Concen: 16.928 ng/ul
RT: 15.851 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

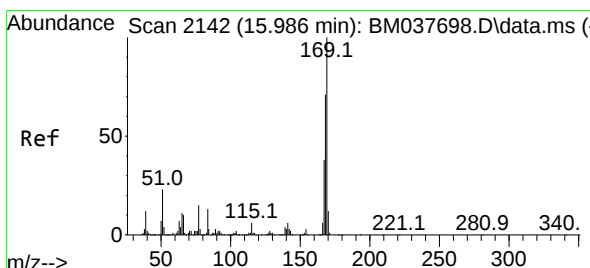
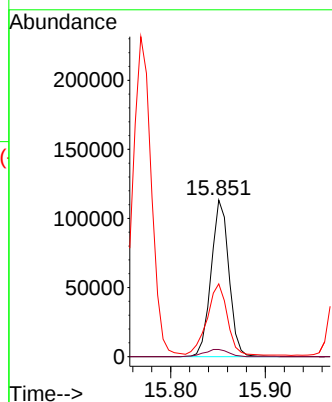
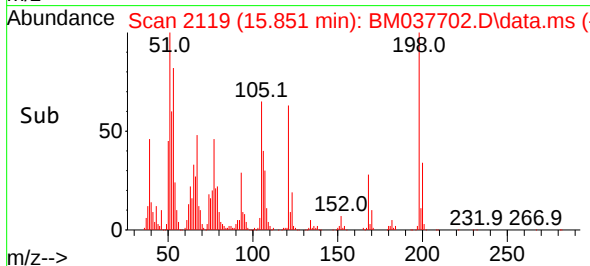
Instrument :
BNA_M
ClientSampleId :
SLCS070



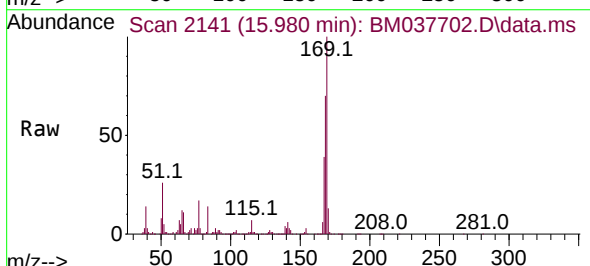
Tgt Ion:198 Resp: 147945
Ion Ratio Lower Upper
198 100
182 4.5 4.0 6.0
77 46.4 27.9 41.9

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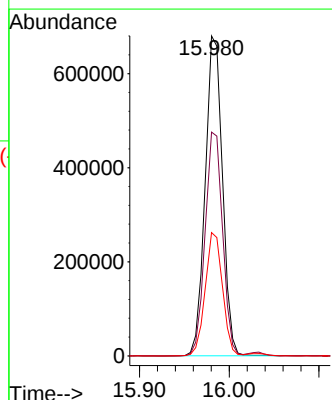
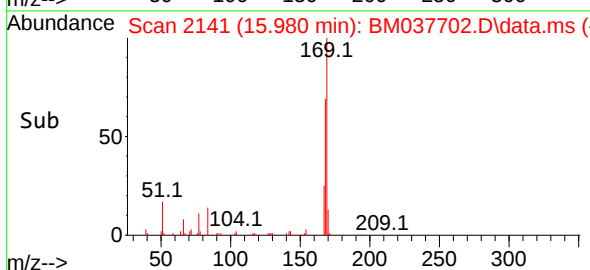
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

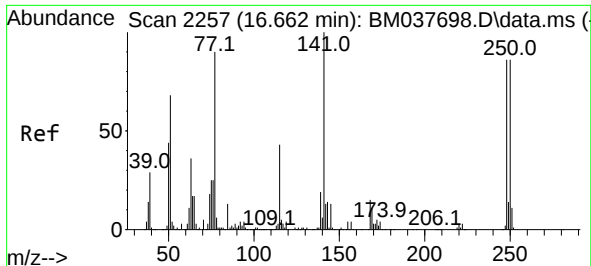


#67
N-Nitrosodiphenylamine
Concen: 19.134 ng/ul
RT: 15.980 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



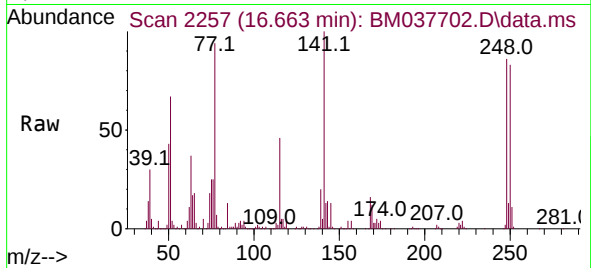
Tgt Ion:169 Resp: 910096
Ion Ratio Lower Upper
169 100
168 69.9 54.0 81.0
167 38.5 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 18.341 ng/ul
RT: 16.663 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

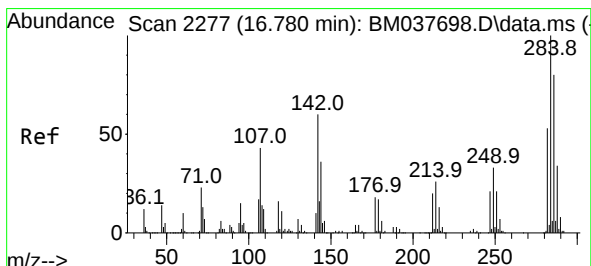
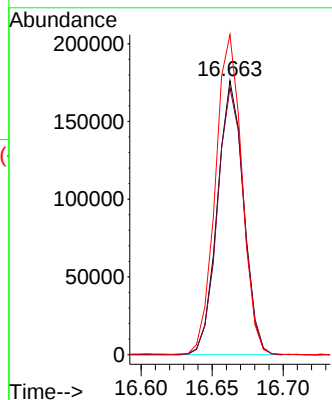
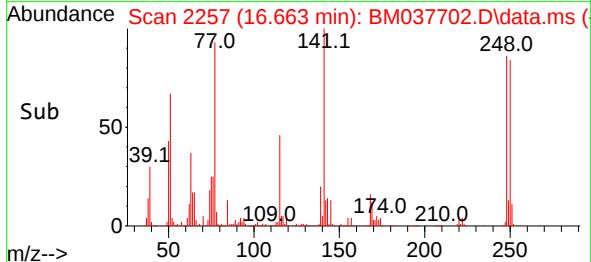
Instrument :
BNA_M
ClientSampleId :
SLCS070



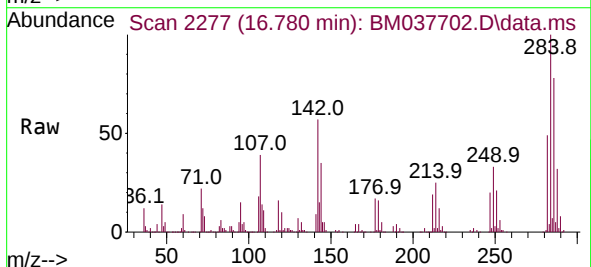
Tgt Ion:248 Resp: 225831
Ion Ratio Lower Upper
248 100
250 97.5 78.5 117.7
141 116.9 78.9 118.3

Manual Integrations
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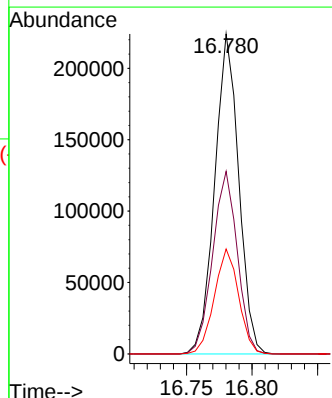
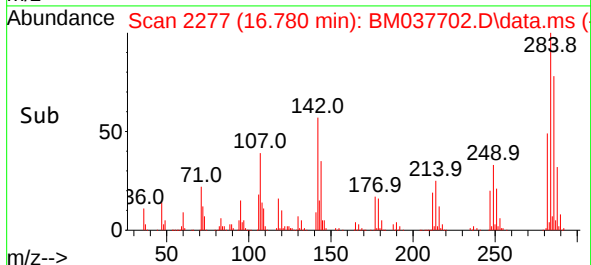
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

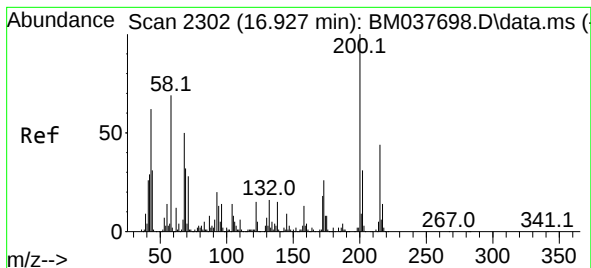


#69
Hexachlorobenzene
Concen: 18.073 ng/ul
RT: 16.780 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



Tgt Ion:284 Resp: 285794
Ion Ratio Lower Upper
284 100
142 57.0 40.4 60.6
249 32.8 24.5 36.7





#70

Atrazine

Concen: 18.765 ng/ul

RT: 16.927 min Scan# 2302

Delta R.T. 0.000 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Instrument :

BNA_M

ClientSampleId :

SLCS070

Tgt Ion:200 Resp: 302950

Ion Ratio Lower Upper

200 100

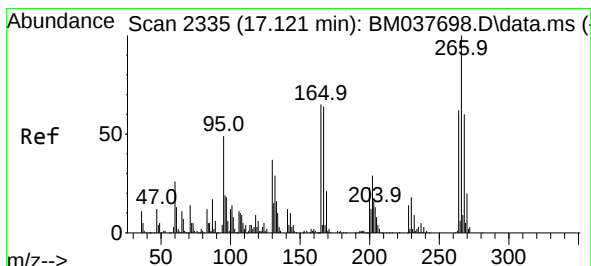
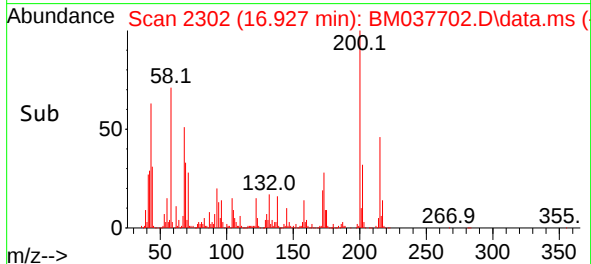
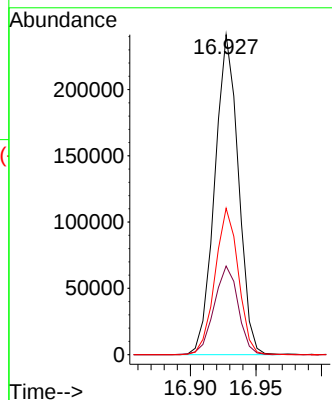
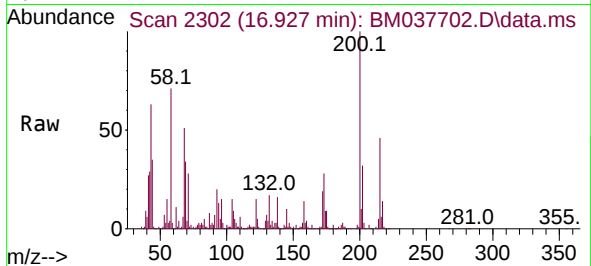
173 27.7 22.6 34.0

215 45.7 36.6 55.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#71

Pentachlorophenol

Concen: 17.053 ng/ul

RT: 17.121 min Scan# 2335

Delta R.T. 0.000 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

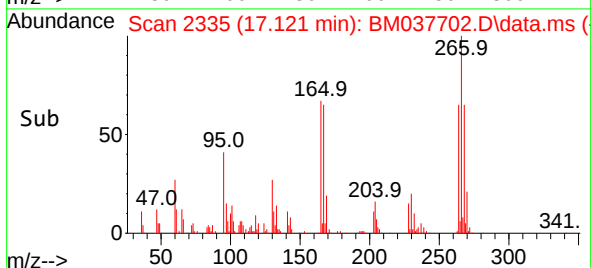
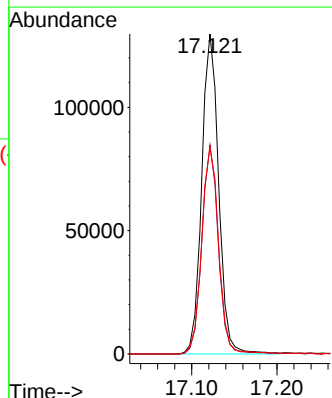
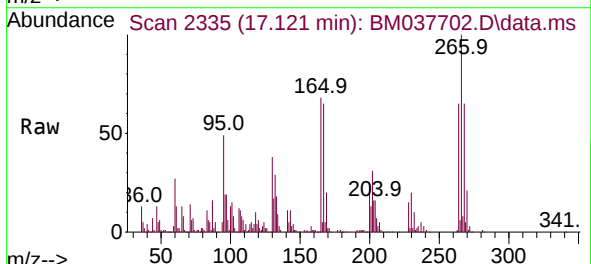
Tgt Ion:266 Resp: 178559

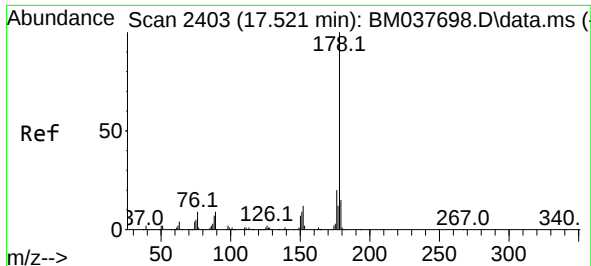
Ion Ratio Lower Upper

266 100

264 65.2 52.0 78.0

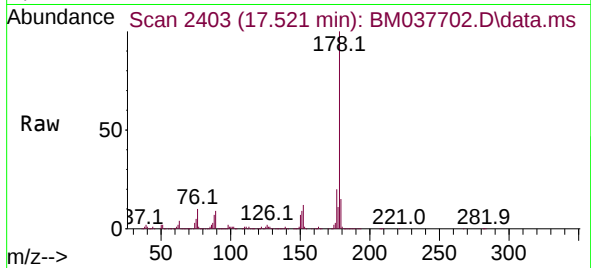
268 64.6 52.2 78.2





#72
Phenanthrene
Concen: 19.618 ng/ul
RT: 17.521 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

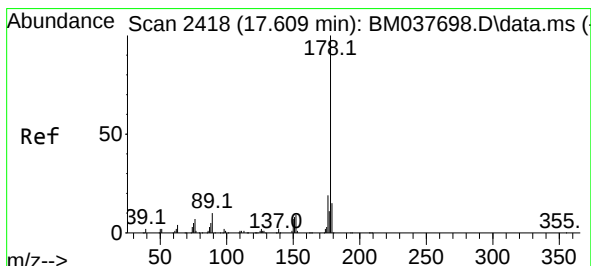
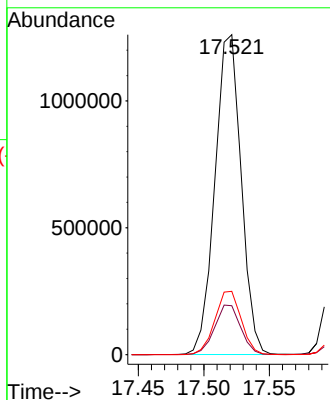
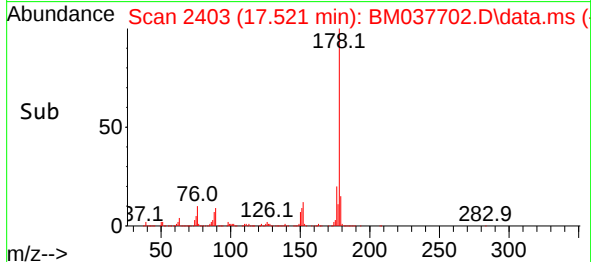
Instrument :
BNA_M
ClientSampleId :
SLCS070



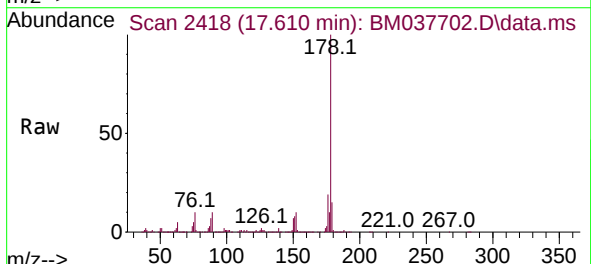
Tgt Ion:178 Resp: 175921
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 19.8 15.4 23.2

Manual Integrations
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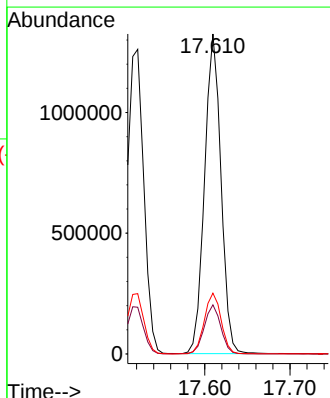
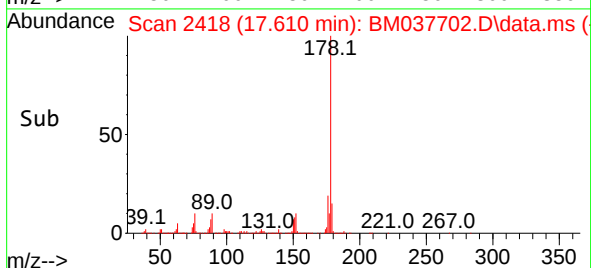
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

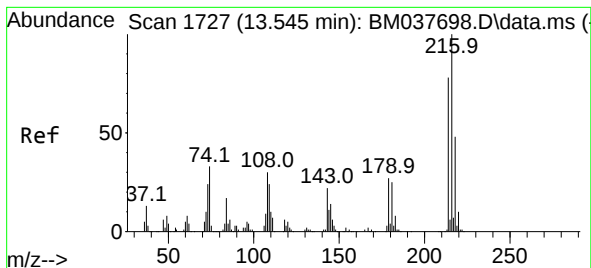


#74
Anthracene
Concen: 19.443 ng/ul
RT: 17.610 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



Tgt Ion:178 Resp: 1770077
Ion Ratio Lower Upper
178 100
179 15.3 12.6 18.8
176 19.0 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 16.260 ng/uL

RT: 13.545 min Scan# 11

Delta R.T. -0.006 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Instrument :

BNA_M

ClientSampleId :

SLCS070

Tgt Ion:216 Resp: 297773

Ion Ratio Lower Upper

216 100

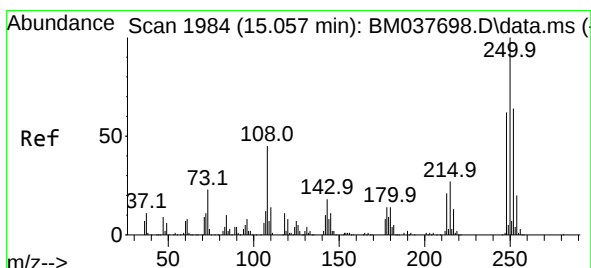
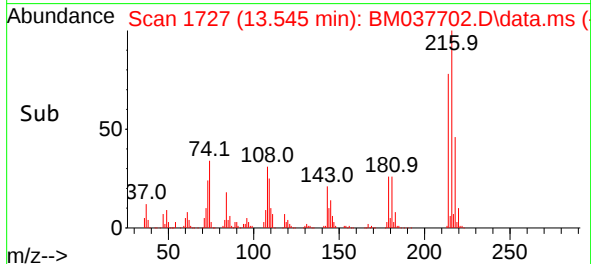
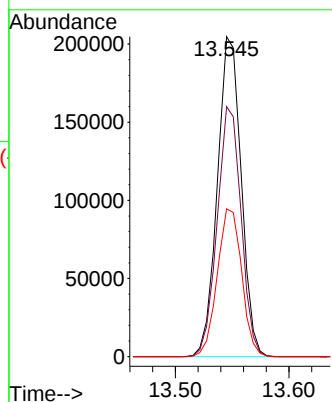
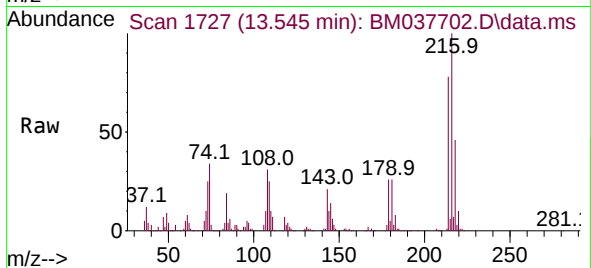
214 78.1 63.3 94.9

218 46.2 38.6 58.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#76

Pentachlorobenzene

Concen: 15.706 ng/uL

RT: 15.057 min Scan# 1984

Delta R.T. 0.000 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

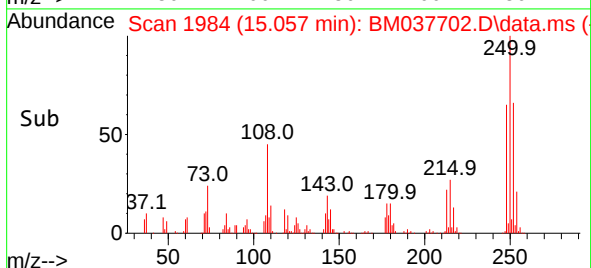
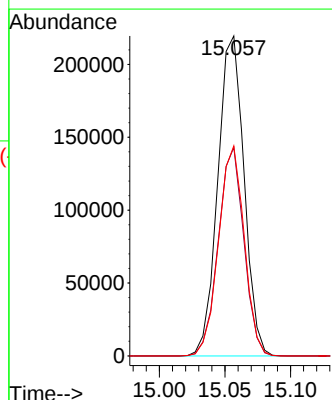
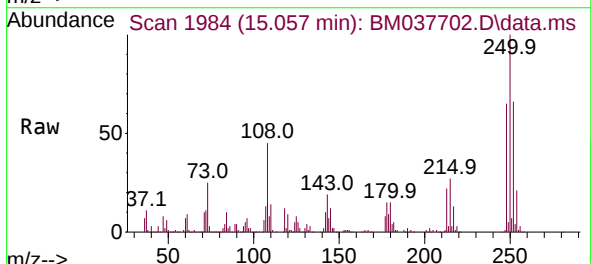
Tgt Ion:250 Resp: 305911

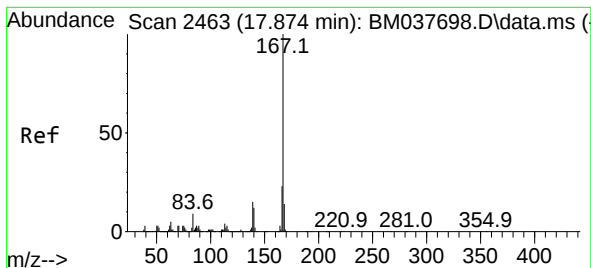
Ion Ratio Lower Upper

250 100

248 65.1 50.1 75.1

252 65.6 49.9 74.9





#77

Carbazole

Concen: 19.829 ng/ul

RT: 17.874 min Scan# 2463

Delta R.T. 0.000 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Instrument :

BNA_M

ClientSampleId :

SLCS070

Tgt Ion:167 Resp: 1716239

Ion Ratio Lower Upper

167 100

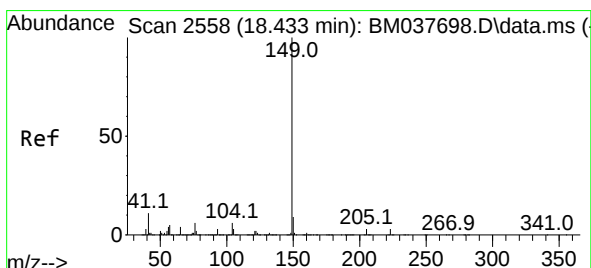
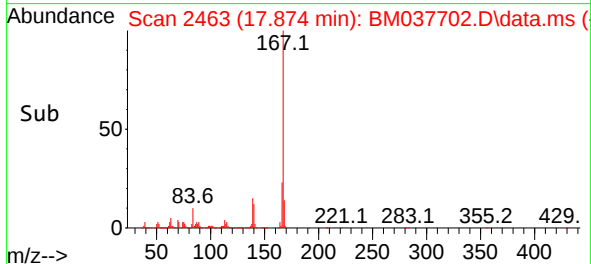
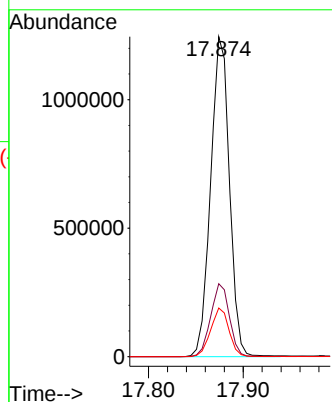
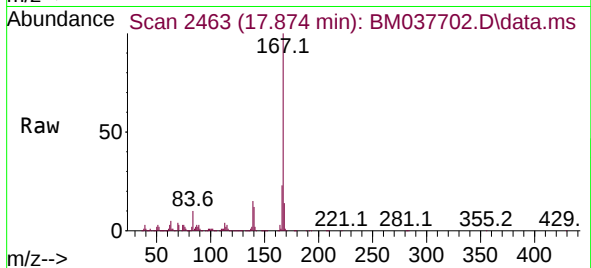
166 22.8 17.5 26.3

139 15.2 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#78

Di-n-butylphthalate

Concen: 18.128 ng/ul

RT: 18.427 min Scan# 2557

Delta R.T. -0.006 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

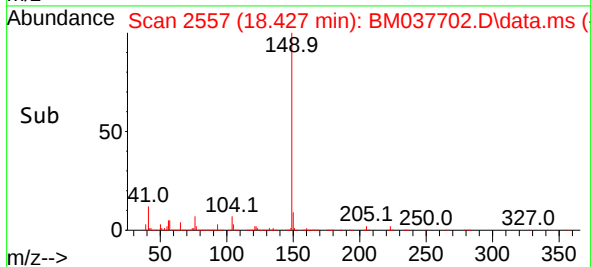
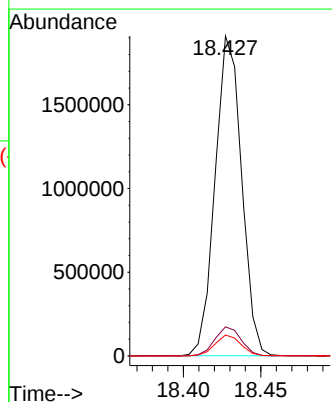
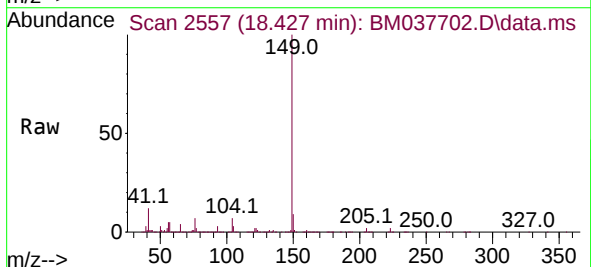
Tgt Ion:149 Resp: 2271299

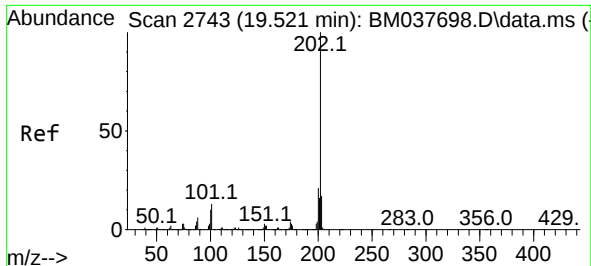
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

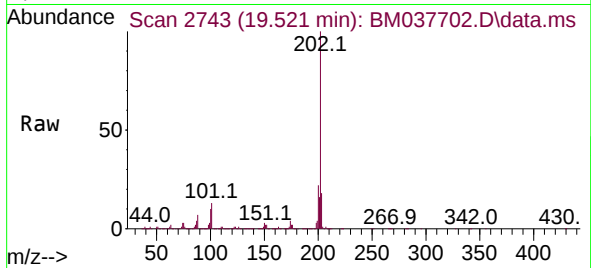
104 6.5 4.4 6.6





#80
Fluoranthene
Concen: 19.392 ng/u1
RT: 19.521 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

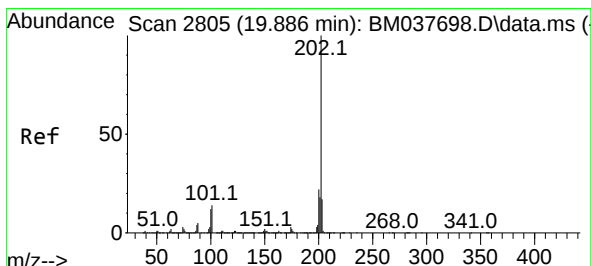
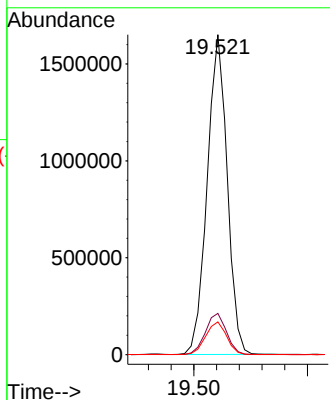
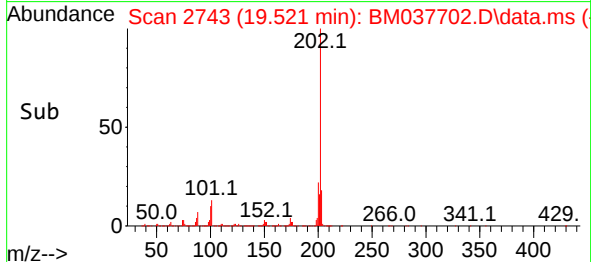
Instrument :
BNA_M
ClientSampleId :
SLCS070



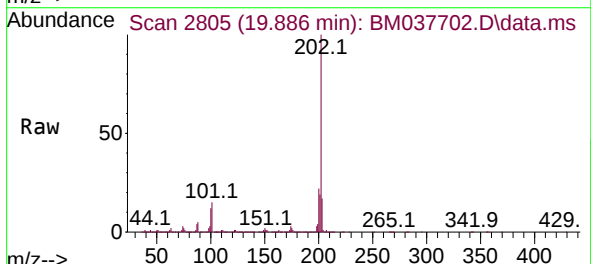
Tgt Ion:202 Resp: 2021770
Ion Ratio Lower Upper
202 100
101 12.9 10.6 16.0
100 10.2 8.2 12.4

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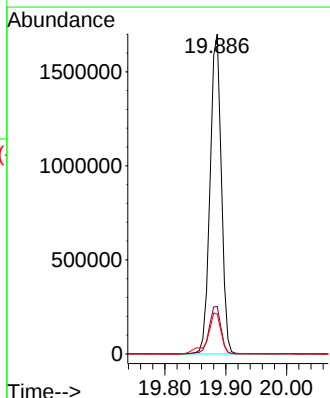
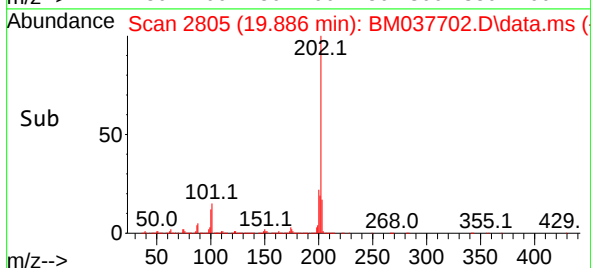
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022

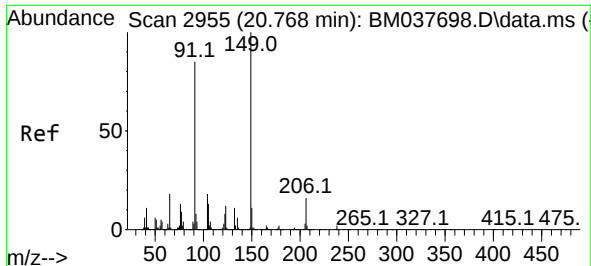


#82
Pyrene
Concen: 19.853 ng/u1
RT: 19.886 min Scan# 2805
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15



Tgt Ion:202 Resp: 2186178
Ion Ratio Lower Upper
202 100
101 14.8 12.2 18.4
100 12.5 10.2 15.2





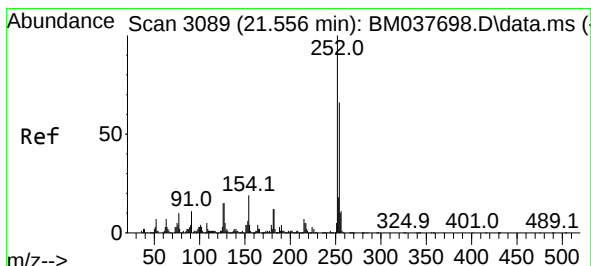
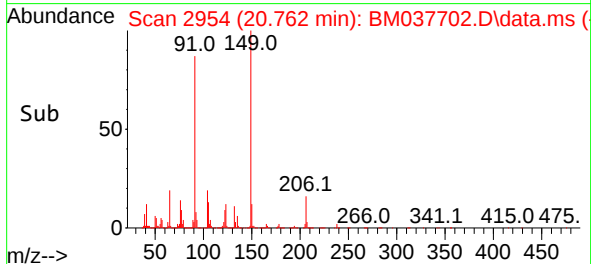
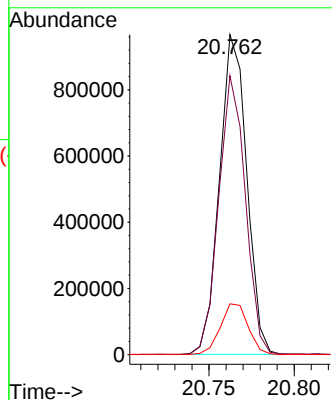
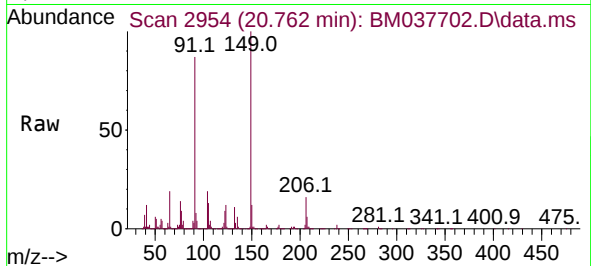
#83
Butylbenzylphthalate
Concen: 20.962 ng/ul
RT: 20.762 min Scan# 2954
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Instrument :
BNA_M
ClientSampleId :
SLCS070

Tgt Ion:149 Resp: 1075283
Ion Ratio Lower Upper
149 100
91 87.1 65.9 98.9
206 15.9 13.4 20.2

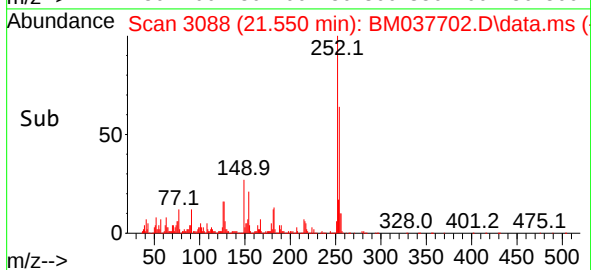
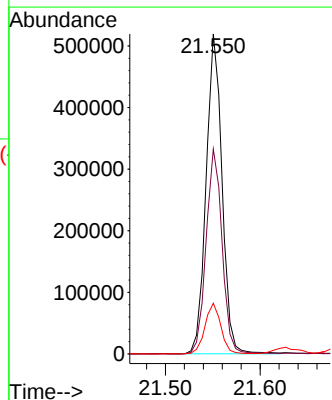
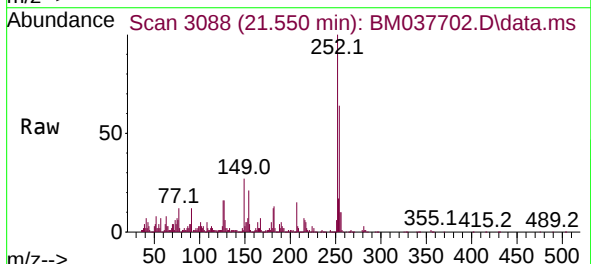
Manual Integrations
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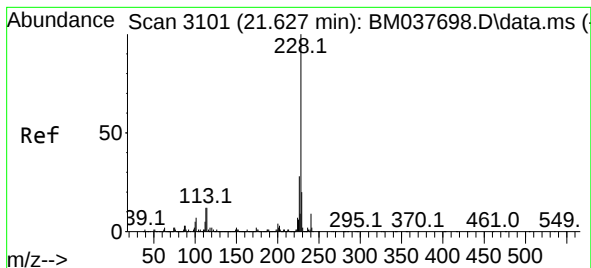
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#84
3,3'-Dichlorobenzidine
Concen: 18.850 ng/ul
RT: 21.550 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Tgt Ion:252 Resp: 608017
Ion Ratio Lower Upper
252 100
254 64.0 51.0 76.4
126 15.8 12.2 18.4





#85

Benzo(a)anthracene

Concen: 19.383 ng/ul

RT: 21.627 min Scan# 3101

Delta R.T. -0.000 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Instrument :

BNA_M

ClientSampleId :

SLCS070

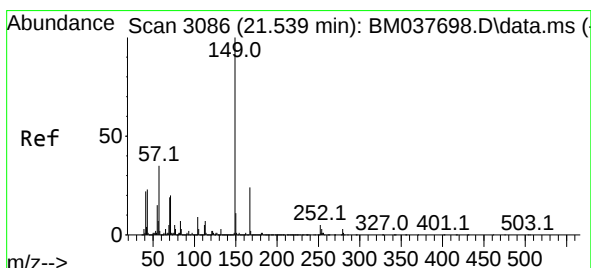
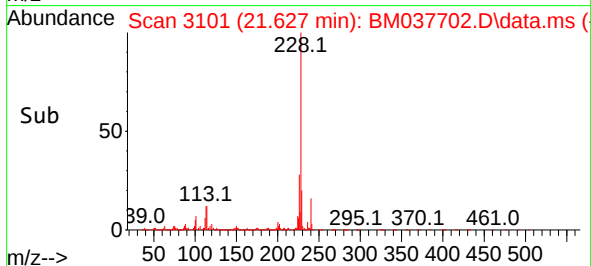
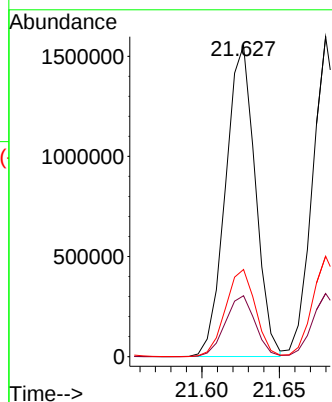
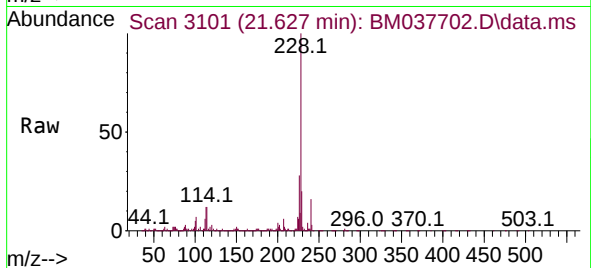
Tgt Ion:228 Resp: 2082573

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.6	23.4
226	28.0	22.2	33.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 20.386 ng/ul

RT: 21.533 min Scan# 3085

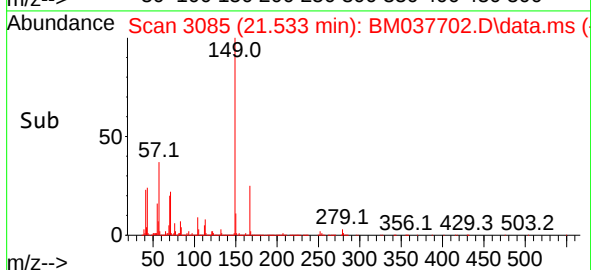
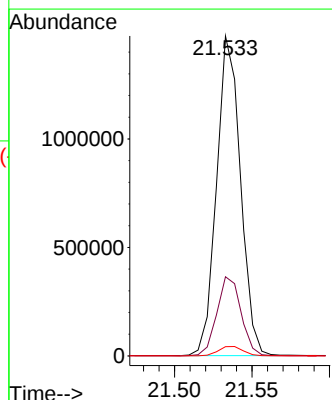
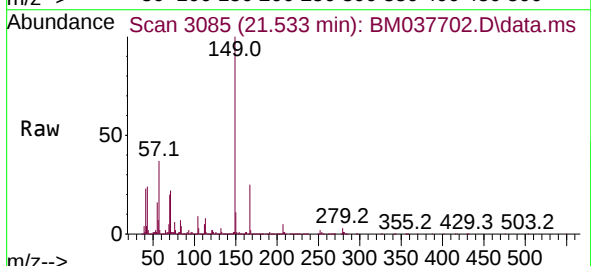
Delta R.T. 0.000 min

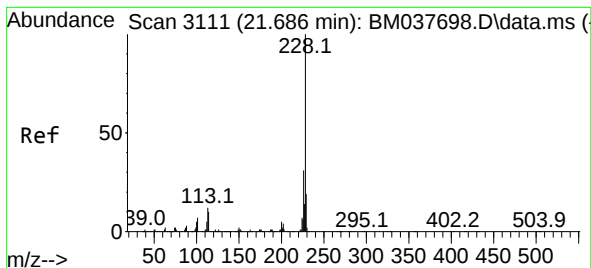
Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Tgt Ion:149 Resp: 1579974

Ion	Ratio	Lower	Upper
149	100		
167	24.7	20.2	30.4
279	2.9	2.2	3.4





#87

Chrysene

Concen: 19.284 ng/ul

RT: 21.680 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Instrument :

BNA_M

ClientSampleId :

SLCS070

Tgt Ion:228 Resp: 1949780

Ion Ratio Lower Upper

228 100

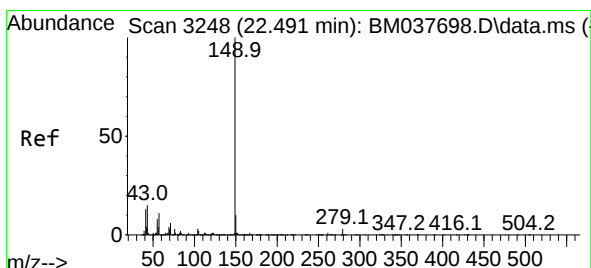
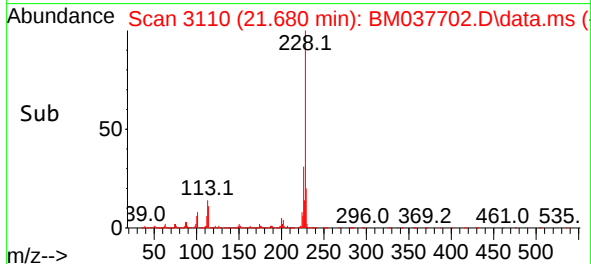
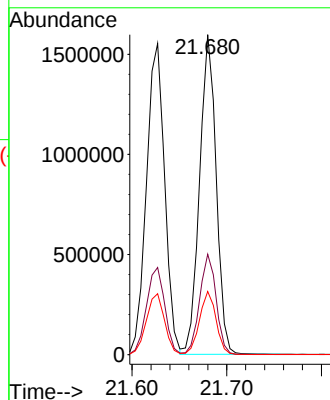
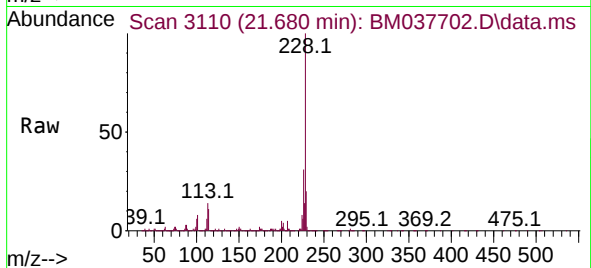
226 31.4 24.2 36.4

229 19.7 16.1 24.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#89

Di-n-octyl phthalate

Concen: 21.267 ng/ul

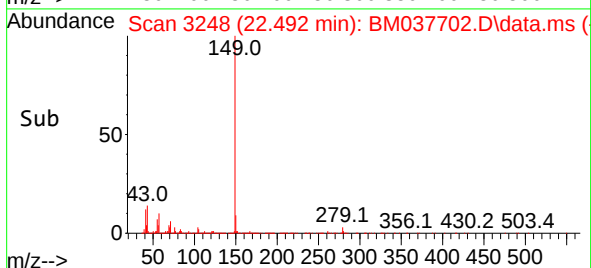
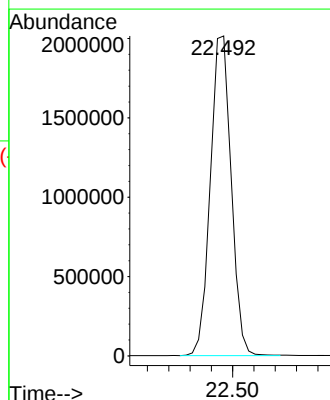
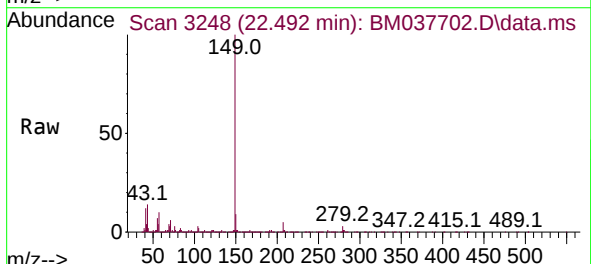
RT: 22.492 min Scan# 3248

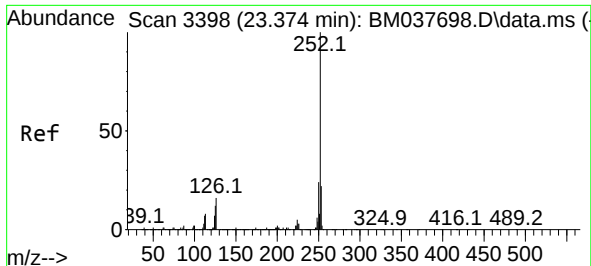
Delta R.T. -0.000 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Tgt Ion:149 Resp: 2740754





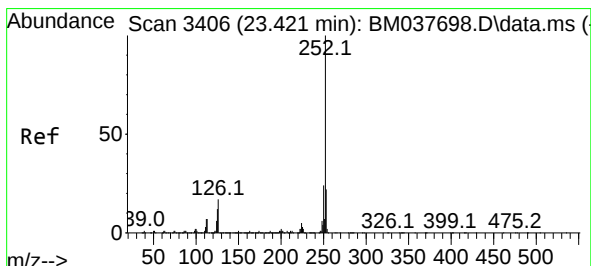
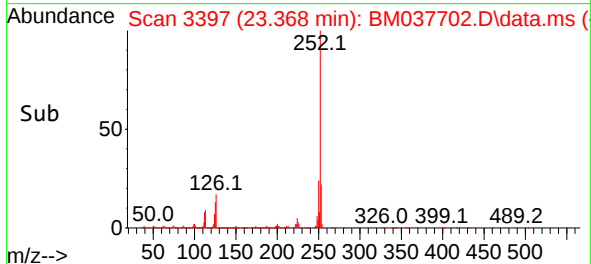
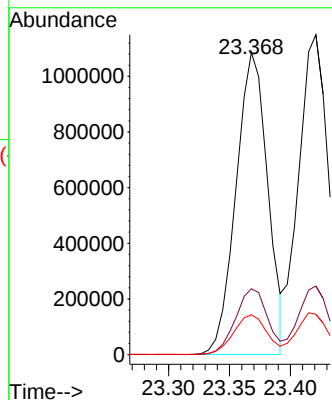
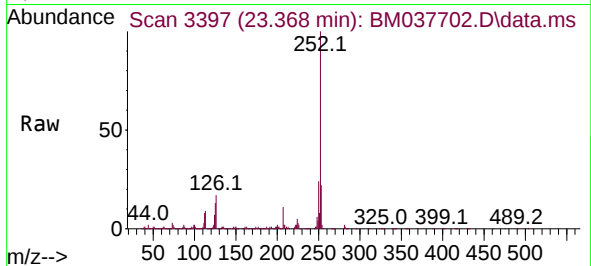
#90
Benzo(b)fluoranthene
Concen: 19.151 ng/ul
RT: 23.368 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Instrument :
BNA_M
ClientSampleId :
SLCS070

Tgt Ion:252 Resp: 1964216
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 13.1 11.0 16.4

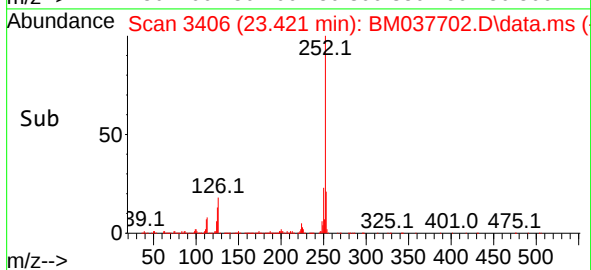
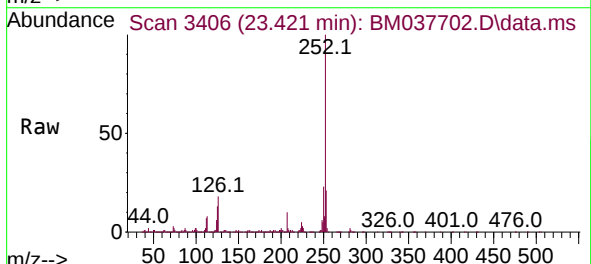
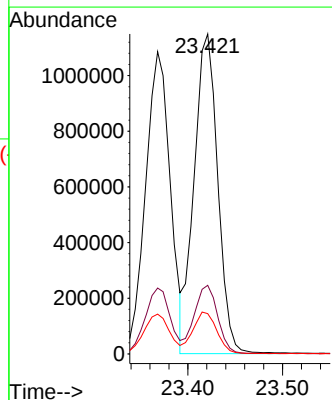
Manual Integrations
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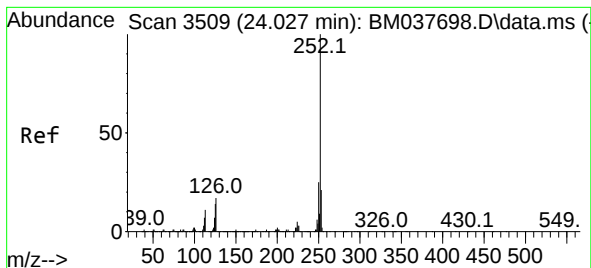
Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#91
Benzo(k)fluoranthene
Concen: 19.929 ng/ul
RT: 23.421 min Scan# 3406
Delta R.T. -0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Tgt Ion:252 Resp: 1993308
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 12.6 10.6 16.0





#93

Benzo(a)pyrene

Concen: 19.368 ng/ul

RT: 24.027 min Scan# 3509

Delta R.T. 0.006 min

Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Instrument :

BNA_M

ClientSampleId :

SLCS070

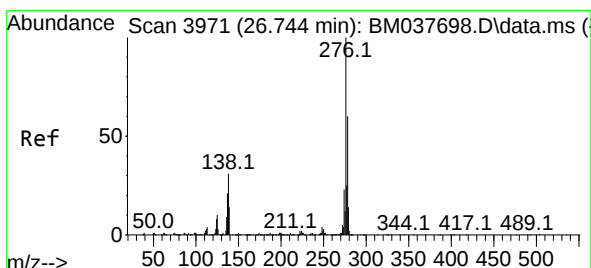
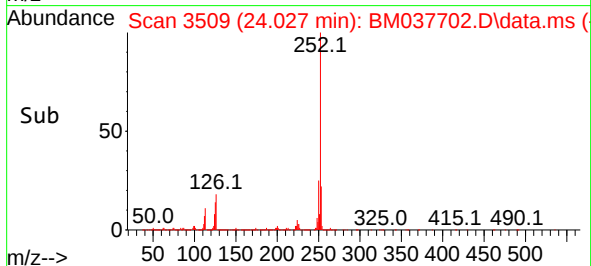
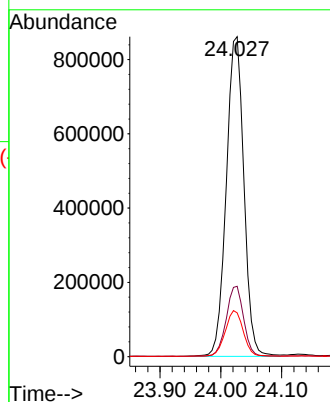
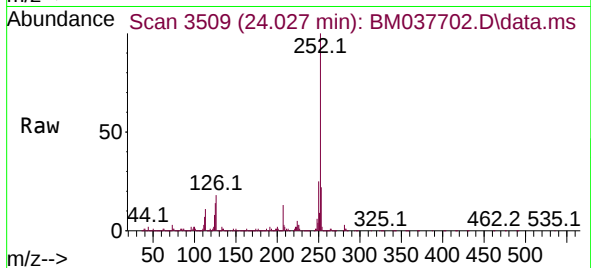
Tgt Ion:252 Resp: 1726513

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	13.7	12.0	18.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.871 ng/ul

RT: 26.744 min Scan# 3971

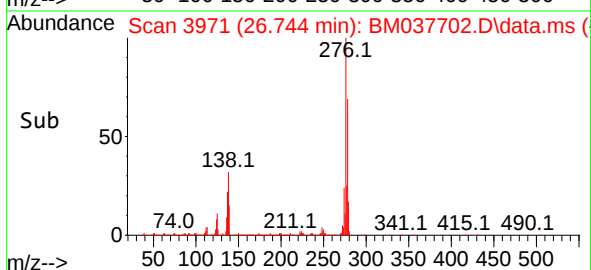
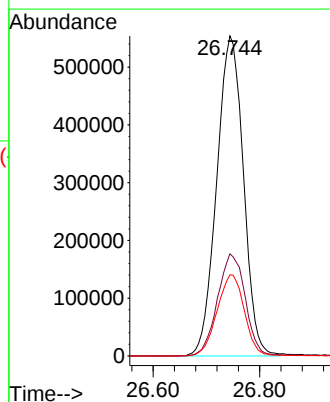
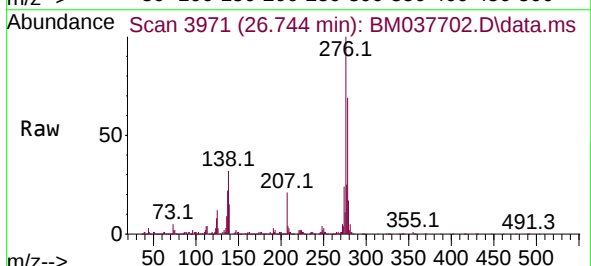
Delta R.T. -0.000 min

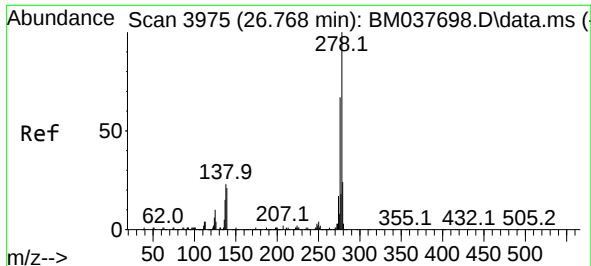
Lab File: BM037702.D

Acq: 25 Nov 2022 19:15

Tgt Ion:276 Resp: 1929857

Ion	Ratio	Lower	Upper
276	100		
138	31.9	26.9	40.3
277	25.3	19.9	29.9





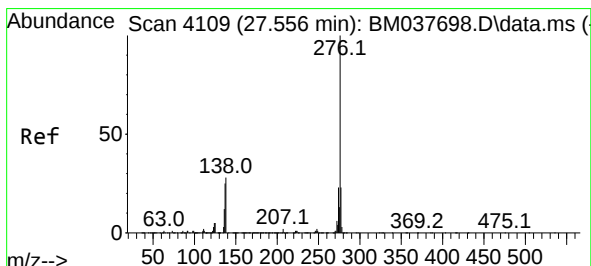
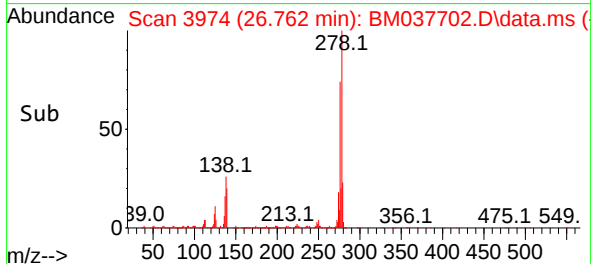
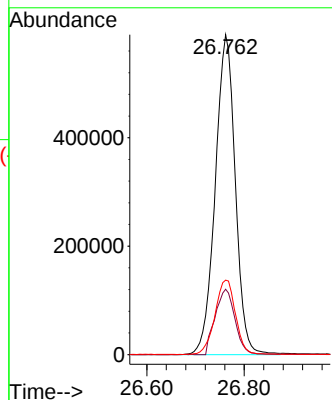
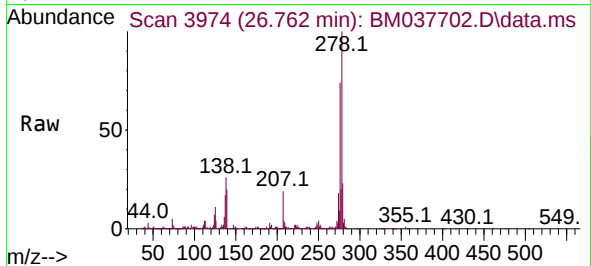
#95
Dibenzo(a,h)anthracene
Concen: 18.349 ng/ul
RT: 26.762 min Scan# 3974
Delta R.T. 0.000 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Instrument :
BNA_M
ClientSampleId :
SLCS070

Tgt Ion:278 Resp: 1684764
Ion Ratio Lower Upper
278 100
139 20.4 16.6 25.0
279 23.3 19.3 28.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/26/2022
Supervised By :mohammad ahmed 11/28/2022



#96
Benzo(g,h,i)perylene
Concen: 18.619 ng/ul
RT: 27.556 min Scan# 4109
Delta R.T. 0.006 min
Lab File: BM037702.D
Acq: 25 Nov 2022 19:15

Tgt Ion:276 Resp: 1658069
Ion Ratio Lower Upper
276 100
138 28.2 23.4 35.2
277 23.9 19.1 28.7

