

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112522\
 Data File : BM037733.D
 Acq On : 26 Nov 2022 14:54
 Operator : CG/JU
 Sample : PB149109BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS109

Manual Integrations
 APPROVED

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

Quant Time: Nov 27 21:28:10 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	187029	20.000	ng/u1	0.00
20) Naphthalene-d8	10.933	136	962921	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.739	164	613013	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.474	188	1278183	20.000	ng/u1	0.00
79) Chrysene-d12	21.639	240	1196644	20.000	ng/u1	0.00
88) Perylene-d12	24.127	264	1113388	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	38690	8.579	ng/uL	0.00
4) Pyridine-d5	3.869	84	471593	32.126	ng/u1	0.00
7) Phenol-d5	7.257	99	641712	34.392	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.434	67	438648	35.241	ng/u1	0.00
11) 2-Chlorophenol-d4	7.634	132	466019	35.943	ng/u1	0.00
15) 4-Methylphenol-d8	8.822	113	517328	34.841	ng/u1	0.00
21) Nitrobenzene-d5	9.281	128	257115	34.060	ng/u1	0.00
24) 2-Nitrophenol-d4	10.010	143	248775	33.445	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.545	165	452739	33.260	ng/u1	0.00
31) 4-Chloroaniline-d4	11.069	131	722319	31.978	ng/u1	0.00
46) Dimethylphthalate-d6	14.145	166	1486812	34.242	ng/u1	0.00
49) Acenaphthylene-d8	14.433	160	1778284	34.697	ng/u1	0.00
54) 4-Nitrophenol-d4	14.921	143	330436	34.549	ng/u1	0.00
60) Fluorene-d10	15.721	176	1320674	34.729	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.833	200	219664	31.947	ng/u1	0.00
73) Anthracene-d10	17.574	188	2067356	34.587	ng/u1	0.00
81) Pyrene-d10	19.851	212	2315247	38.073	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	2069783	36.116	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.469	88	59465	11.994	ng/uL#	91
5) Pyridine	3.887	79	461562	30.921	ng/u1	95
6) Benzaldehyde	7.240	77	374577	38.248	ng/u1	96
8) Phenol	7.287	94	619665	31.683	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.528	93	496548	31.316	ng/u1	97
12) 2-Chlorophenol	7.669	128	468253	33.060	ng/u1	98
13) 2-Methylphenol	8.551	108	470922	31.562	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.645	45	893835	31.209	ng/u1	99
16) Acetophenone	8.939	105	777407	31.805	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.928	70	458296	31.991	ng/u1	95
18) 4-Methylphenol	8.881	108	528523	32.062	ng/u1	100
19) Hexachloroethane	9.204	117	202242	33.015	ng/u1	94
22) Nitrobenzene	9.328	77	670786	32.589	ng/u1	98
23) Isophorone	9.857	82	1265766	30.512	ng/u1	99
25) 2-Nitrophenol	10.039	139	261978	31.140	ng/u1	93
26) 2,4-Dimethylphenol	10.092	107	557546	30.177	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.334	93	718627	30.197	ng/u1	99
29) 2,4-Dichlorophenol	10.575	162	423959	30.444	ng/u1	97
30) Naphthalene	10.986	128	1618173	30.734	ng/u1	100
32) 4-Chloroaniline	11.092	127	683353	29.031	ng/u1	100
33) Hexachlorobutadiene	11.269	225	212995	29.136	ng/u1	98
34) Caprolactam	11.869	113	167398m	28.863	ng/u1	
35) 4-Chloro-3-methylphenol	12.198	107	572710	32.172	ng/u1	94
36) 2-Methylnaphthalene	12.580	142	1107865	30.291	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.798	142	1115994	30.330	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.939	216	432413	28.727	ng/ul#	94
40) Hexachlorocyclopentadiene	12.922	237	239057	25.504	ng/ul	96
41) 2,4,6-Trichlorophenol	13.180	196	318754	29.408	ng/ul	97
42) 2,4,5-Trichlorophenol	13.245	196	352209	30.370	ng/ul	100
43) 1,1'-Biphenyl	13.580	154	1448323	31.112	ng/ul	99
44) 2-Chloronaphthalene	13.622	162	1101197	30.435	ng/ul	96
45) 2-Nitroaniline	13.822	65	468333	34.141	ng/ul	98
47) Dimethylphthalate	14.192	163	1440169	31.203	ng/ul	99
48) 2,6-Dinitrotoluene	14.310	165	293021	32.878	ng/ul	88
50) Acenaphthylene	14.463	152	1841376	31.785	ng/ul	99
51) 3-Nitroaniline	14.639	138	351141	32.469	ng/ul	99
52) Acenaphthene	14.804	153	1314143	31.718	ng/ul	99
53) 2,4-Dinitrophenol	14.839	184	140277	26.827	ng/ul	91
55) 4-Nitrophenol	14.933	109	294788	34.394	ng/ul	91
56) Dibenzofuran	15.133	168	1693212	31.312	ng/ul	95
57) 2,4-Dinitrotoluene	15.092	165	431301	32.980	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.357	232	292033	30.691	ng/ul	96
59) Diethylphthalate	15.545	149	1635856	32.838	ng/ul	99
61) Fluorene	15.780	166	1476039	31.510	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.768	204	629820	30.821	ng/ul	93
63) 4-Nitroaniline	15.798	138	370221	36.019	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.851	198	211569	28.992	ng/ul#	89
67) N-Nitrosodiphenylamine	15.980	169	1271465	32.015	ng/ul	98
68) 4-Bromophenyl-phenylether	16.663	248	340415	33.111	ng/ul	96
69) Hexachlorobenzene	16.780	284	401727	30.425	ng/ul	96
70) Atrazine	16.927	200	406571	30.160	ng/ul	98
71) Pentachlorophenol	17.121	266	250105	28.608	ng/ul	99
72) Phenanthrene	17.515	178	2390188	31.923	ng/ul	99
74) Anthracene	17.609	178	2397832	31.544	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.545	216	435025	28.450	ng/uL	99
76) Pentachlorobenzene	15.051	250	435969	26.807	ng/uL	98
77) Carbazole	17.874	167	2307603	31.931	ng/ul	99
78) Di-n-butylphthalate	18.427	149	3018582	28.855	ng/ul	99
80) Fluoranthene	19.521	202	2689485	34.622	ng/ul	99
82) Pyrene	19.880	202	2855584	34.803	ng/ul	98
83) Butylbenzylphthalate	20.762	149	1406982	36.811	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.550	252	784615	32.647	ng/ul	98
85) Benzo(a)anthracene	21.621	228	2624210	32.780	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	2046482	35.439	ng/ul	100
87) Chrysene	21.680	228	2424567	32.184	ng/ul	99
89) Di-n-octyl phthalate	22.486	149	3497665	36.775	ng/ul	100
90) Benzo(b)fluoranthene	23.368	252	2489371	32.889	ng/ul	99
91) Benzo(k)fluoranthene	23.415	252	2413803	32.701	ng/ul	99
93) Benzo(a)pyrene	24.021	252	2122940	32.271	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.744	276	2333252	30.916	ng/ul	99
95) Dibenzo(a,h)anthracene	26.762	278	2048708	30.234	ng/ul	99
96) Benzo(g,h,i)perylene	27.550	276	1982785	30.170	ng/ul	99

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

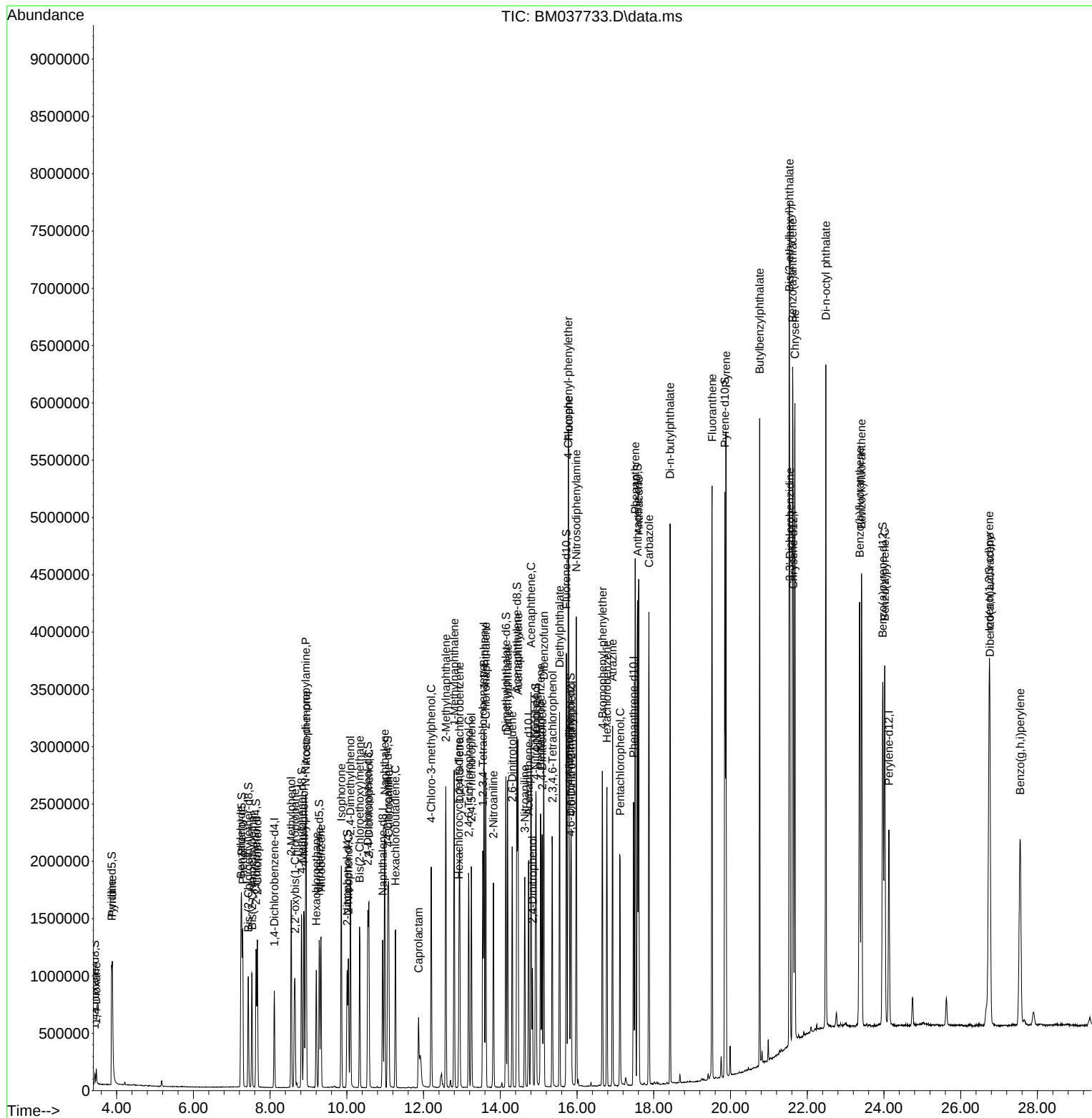
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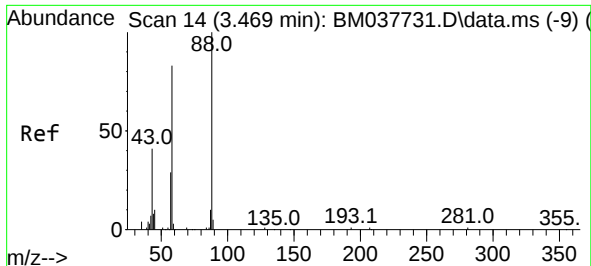
Instrument :
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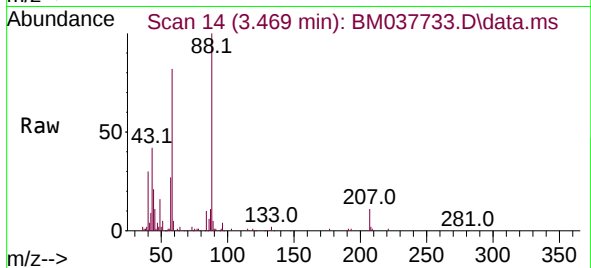
Reviewed By :Jagrut Upadhyay 11/28/2022
 Supervised By :mohammad ahmed 11/28/2022





#2
1,4-Dioxane
Concen: 11.994 ng/uL
RT: 3.469 min Scan# 14
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

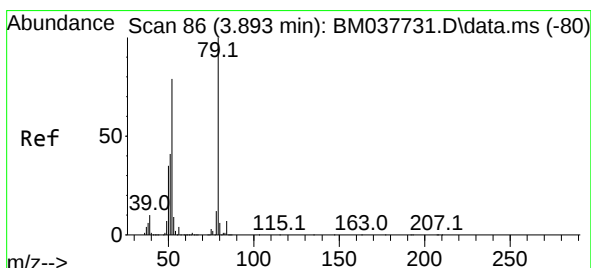
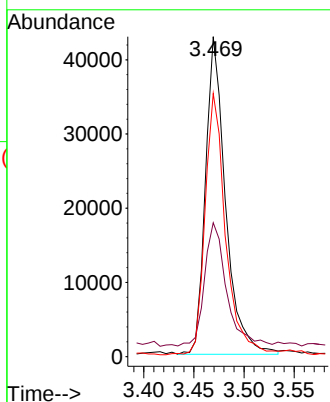
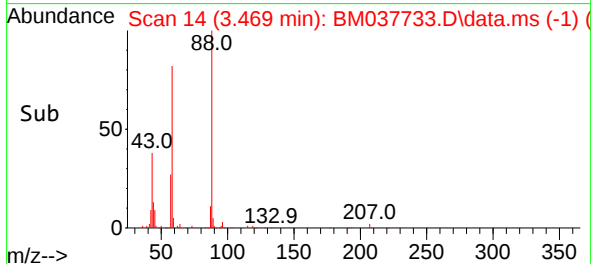
Instrument :
BNA_M
ClientSampleId :
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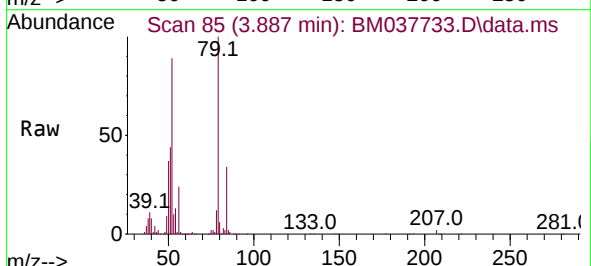
Tgt Ion: 88 Resp: 59465
Ion Ratio Lower Upper
88 100
43 41.8 42.8 64.25
58 82.2 62.6 94.0

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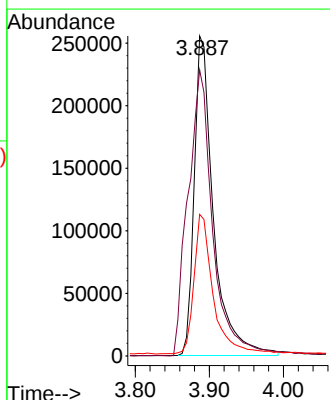
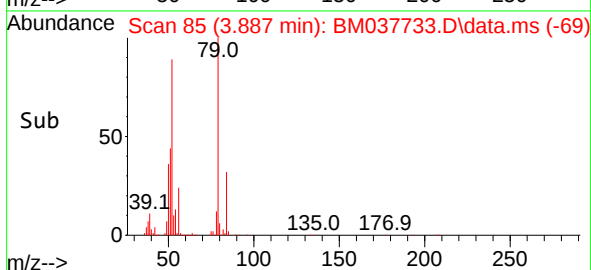
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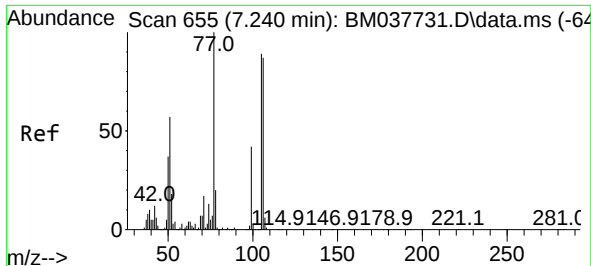


#5
Pyridine
Concen: 30.921 ng/uL
RT: 3.887 min Scan# 85
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54



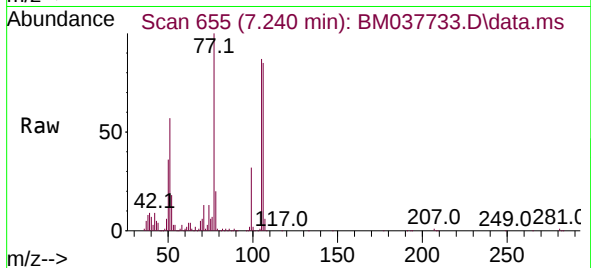
Tgt Ion: 79 Resp: 461562
Ion Ratio Lower Upper
79 100
52 89.4 68.2 102.4
51 44.2 32.4 48.6





#6
Benzaldehyde
Concen: 38.248 ng/ul
RT: 7.240 min Scan# 655
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

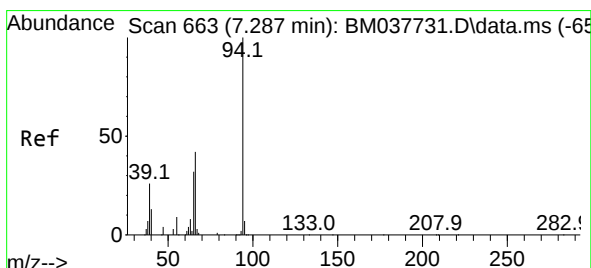
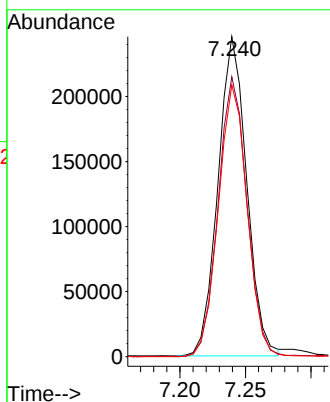
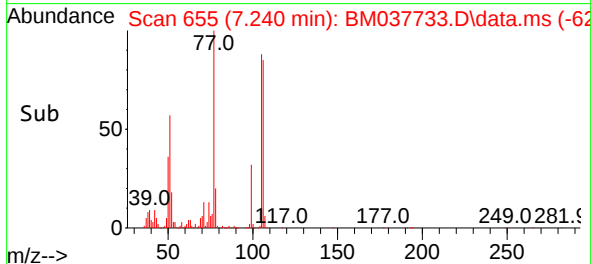
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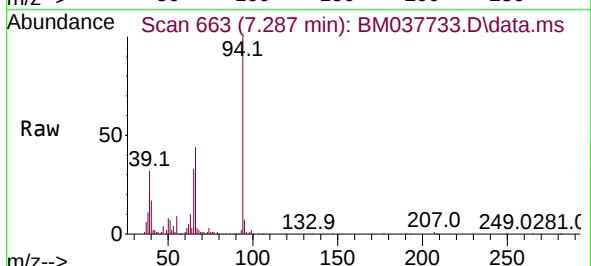
Tgt Ion: 77 Resp: 374572
Ion Ratio Lower Upper
77 100
105 87.4 73.4 110.0
106 84.9 70.2 105.2

Manual Integrations
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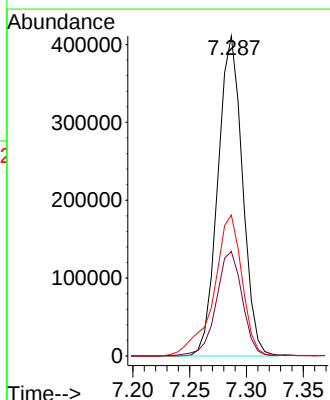
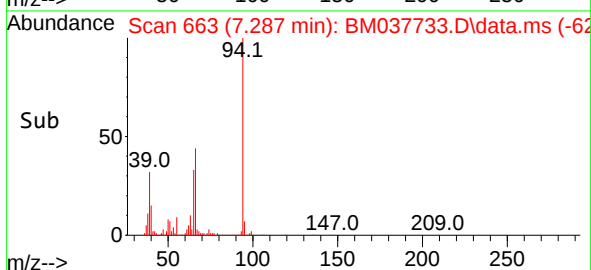
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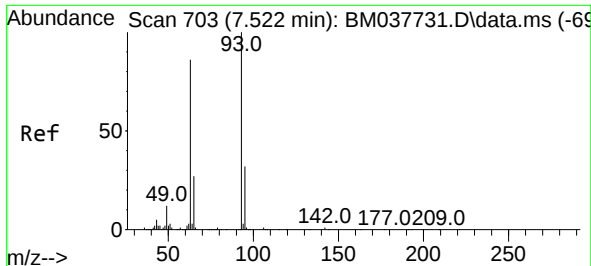


#8
Phenol
Concen: 31.683 ng/ul
RT: 7.287 min Scan# 663
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54



Tgt Ion: 94 Resp: 619665
Ion Ratio Lower Upper
94 100
65 32.6 25.0 37.4
66 44.0 31.0 46.6





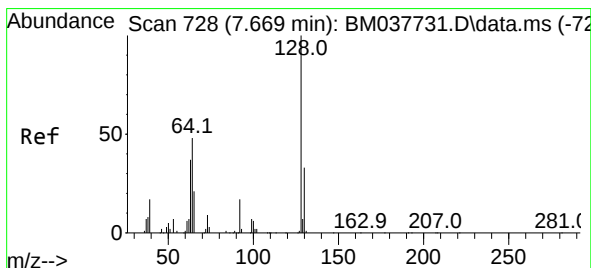
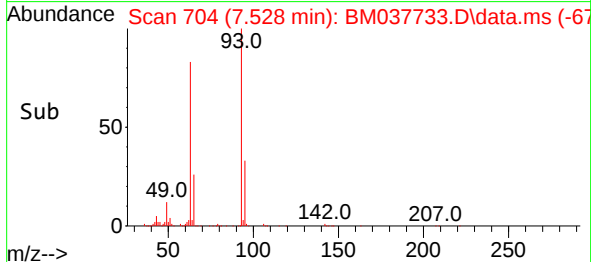
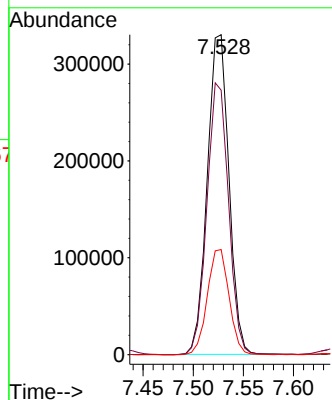
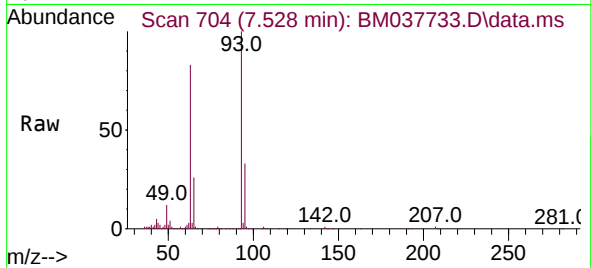
#10
Bis(2-Chloroethyl)ether
Concen: 31.316 ng/ul
RT: 7.528 min Scan# 703
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

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Tgt Ion: 93 Resp: 496548
Ion Ratio Lower Upper
93 100
63 82.6 68.6 103.0
95 32.8 27.1 40.7

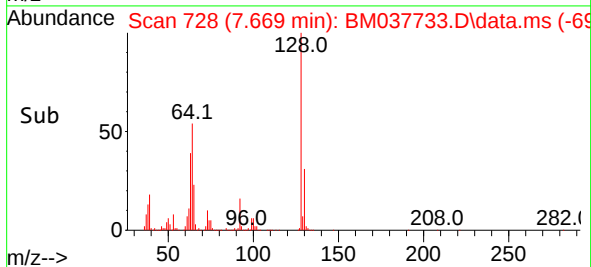
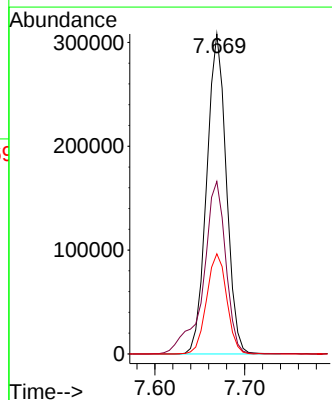
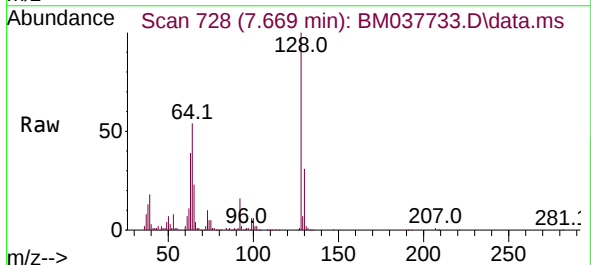
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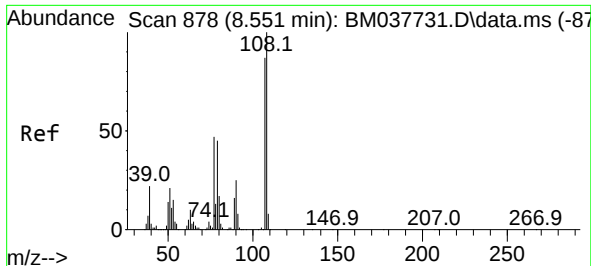
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Supervised By :mohammad ahmed 11/28/2022



#12
2-Chlorophenol
Concen: 33.060 ng/ul
RT: 7.669 min Scan# 728
Delta R.T. -0.006 min
Lab File: BM037733.D
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Tgt Ion:128 Resp: 468253
Ion Ratio Lower Upper
128 100
64 53.9 42.2 63.4
130 31.3 26.1 39.1





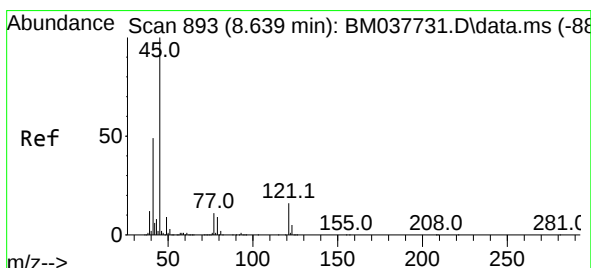
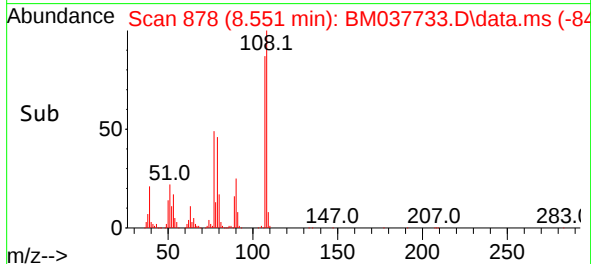
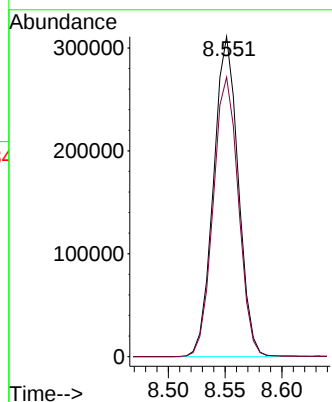
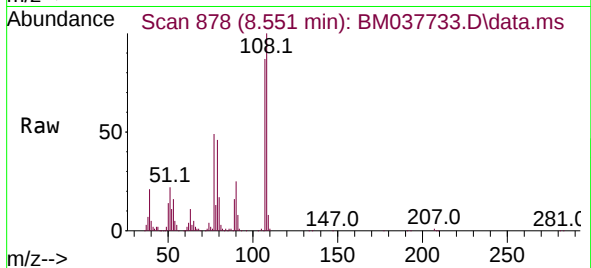
#13
2-Methylphenol
Concen: 31.562 ng/ul
RT: 8.551 min Scan# 878
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 470922
Ion Ratio Lower Upper
108 100
107 87.3 70.6 106.0

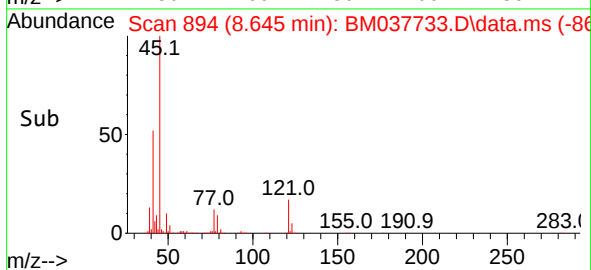
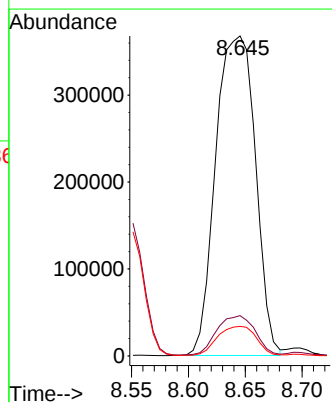
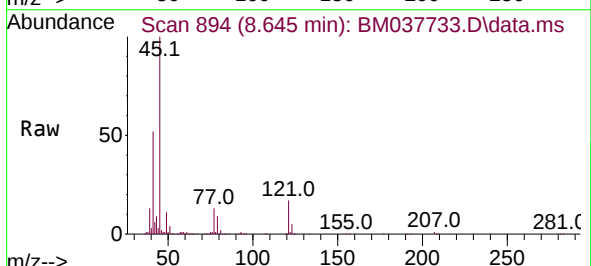
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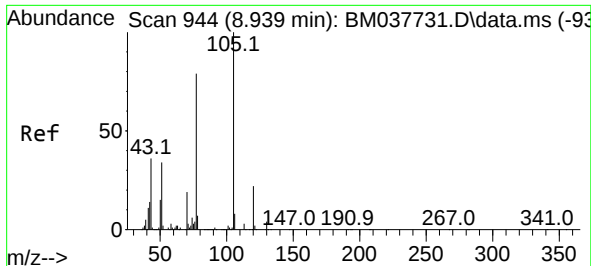
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.209 ng/ul
RT: 8.645 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion: 45 Resp: 893835
Ion Ratio Lower Upper
45 100
77 12.6 9.4 14.0
79 9.2 7.3 10.9





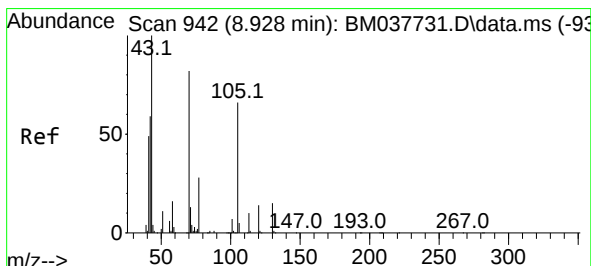
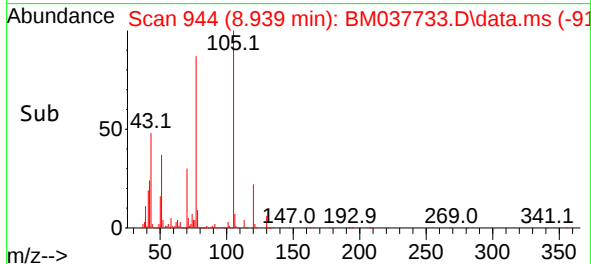
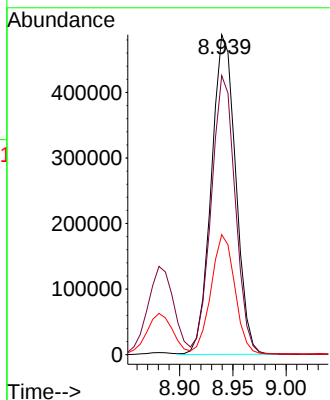
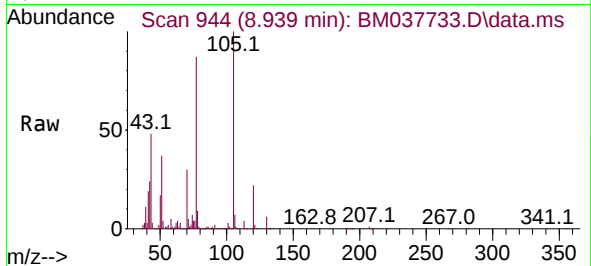
#16
Acetophenone
Concen: 31.805 ng/ul
RT: 8.939 min Scan# 944
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
BNA_M
ClientSampleId :
SLCS109

Tgt Ion:105 Resp: 77740
Ion Ratio Lower Upper
105 100
77 87.2 66.6 99.8
51 37.5 27.3 40.9

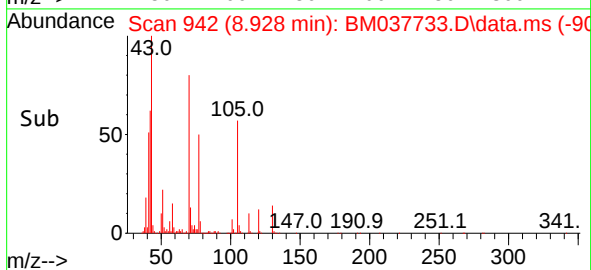
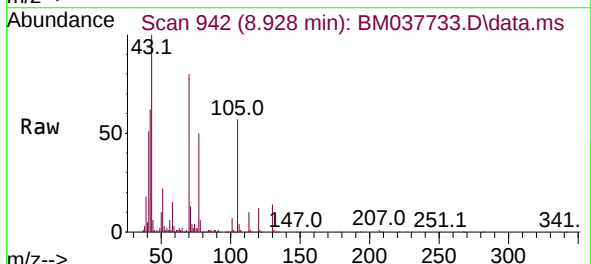
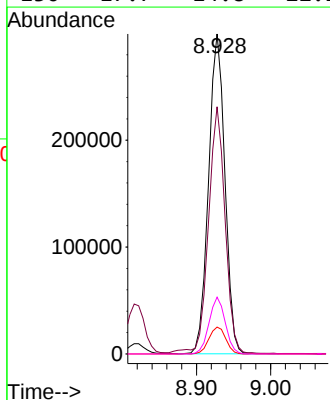
Manual Integrations
APPROVED

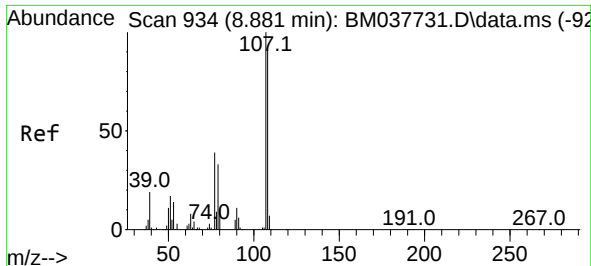
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#17
N-Nitroso-di-n-propylamine
Concen: 31.991 ng/ul
RT: 8.928 min Scan# 942
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion: 70 Resp: 458296
Ion Ratio Lower Upper
70 100
42 77.2 57.1 85.7
101 8.4 7.0 10.6
130 17.7 14.8 22.2





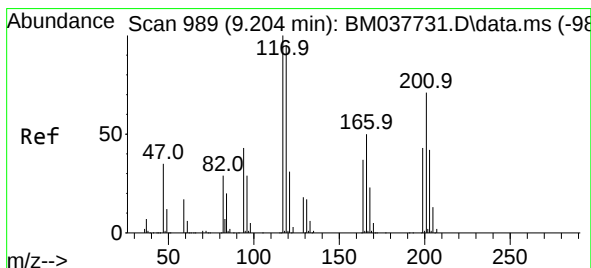
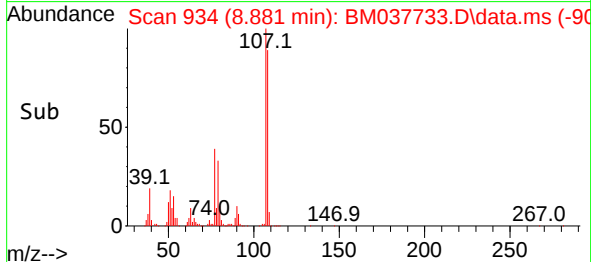
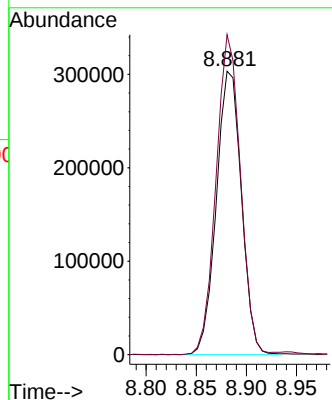
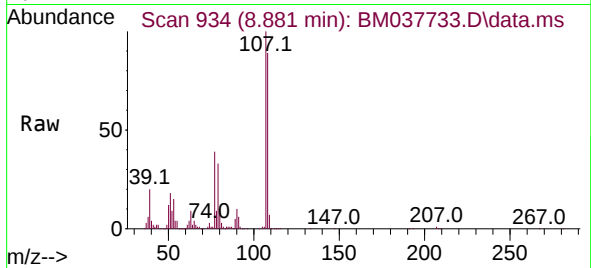
#18
4-Methylphenol
Concen: 32.062 ng/ul
RT: 8.881 min Scan# 934
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
BNA_M
ClientSampleId :
SLCS109

Tgt Ion:108 Resp: 528523
Ion Ratio Lower Upper
108 100
107 112.9 90.4 135.6

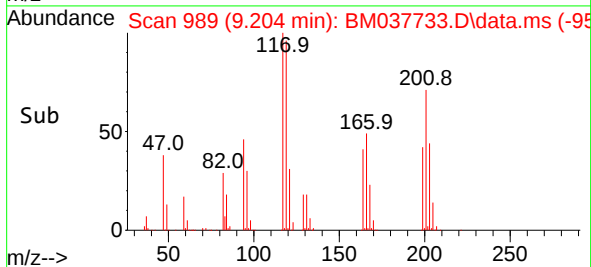
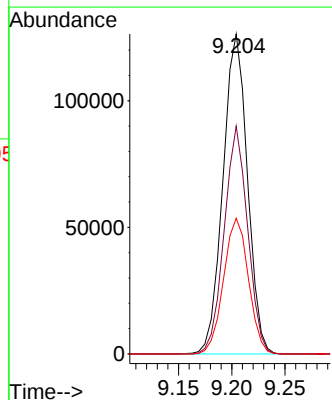
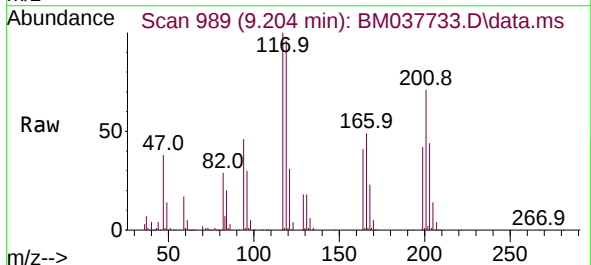
Manual Integrations
APPROVED

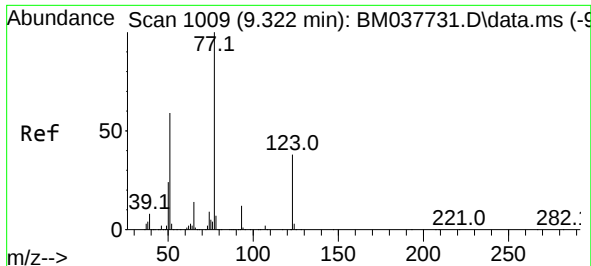
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#19
Hexachloroethane
Concen: 33.015 ng/ul
RT: 9.204 min Scan# 989
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

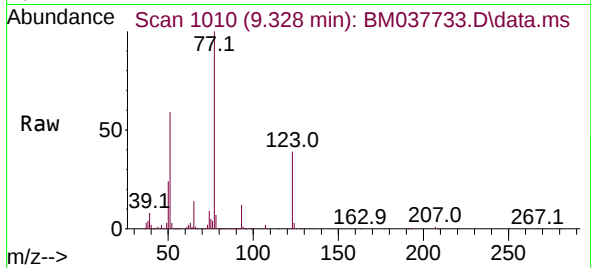
Tgt Ion:117 Resp: 202242
Ion Ratio Lower Upper
117 100
201 71.2 60.4 90.6
199 42.4 38.1 57.1





#22
Nitrobenzene
Concen: 32.589 ng/ul
RT: 9.328 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

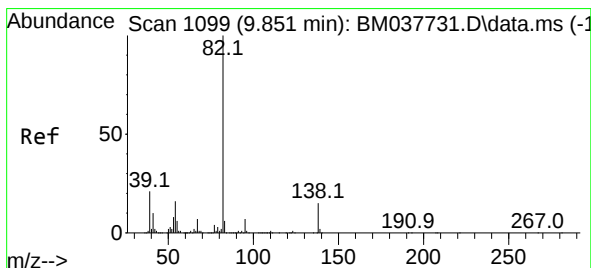
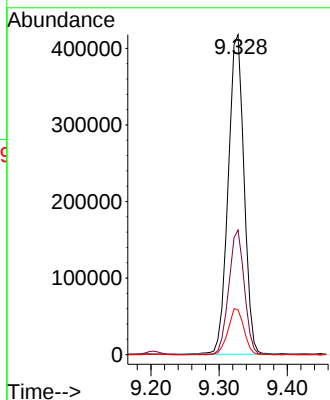
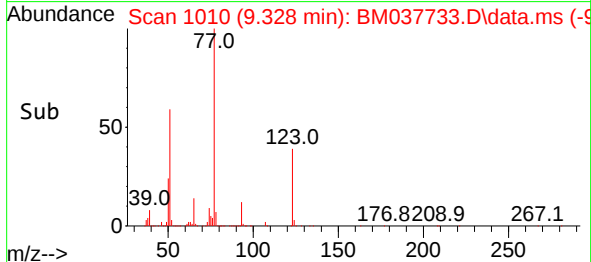
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion: 77 Resp: 670786
Ion Ratio Lower Upper
77 100
123 39.0 32.4 48.6
65 14.0 11.4 17.0

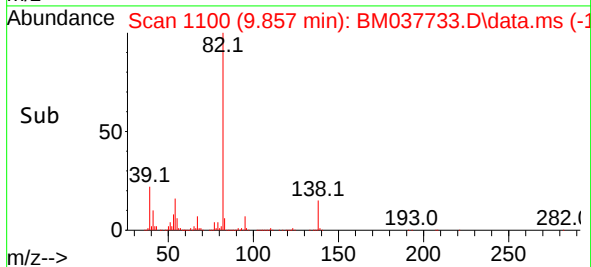
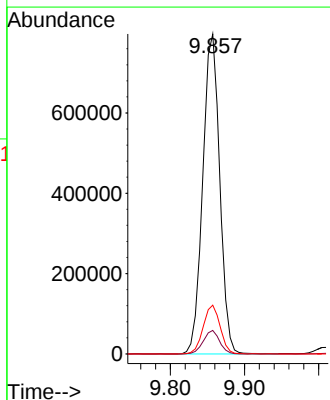
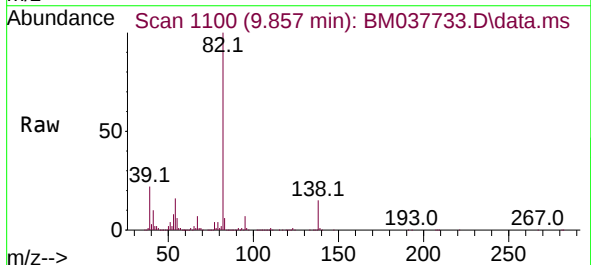
Manual Integrations
APPROVED

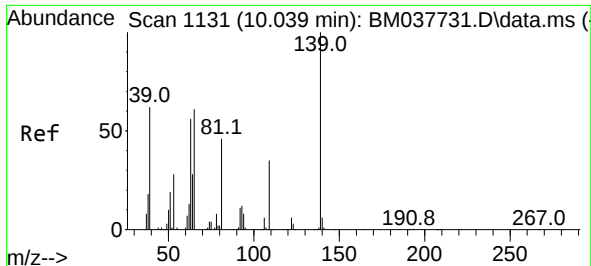
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#23
Isophorone
Concen: 30.512 ng/ul
RT: 9.857 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion: 82 Resp: 1265766
Ion Ratio Lower Upper
82 100
95 7.3 5.3 7.9
138 15.2 12.5 18.7





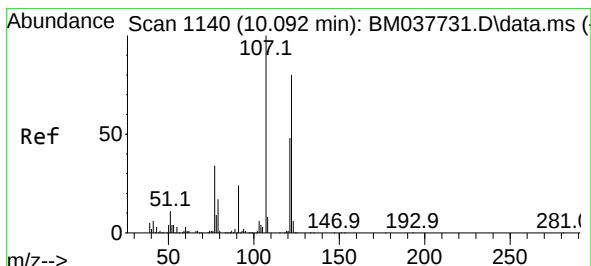
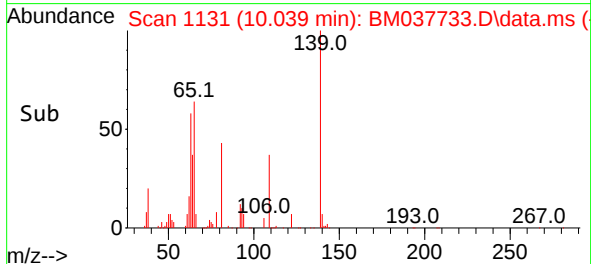
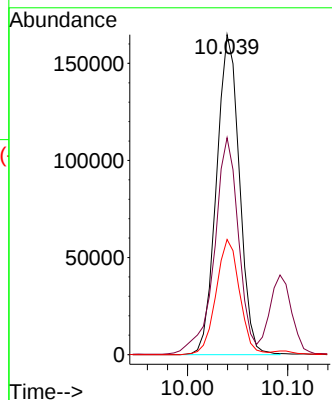
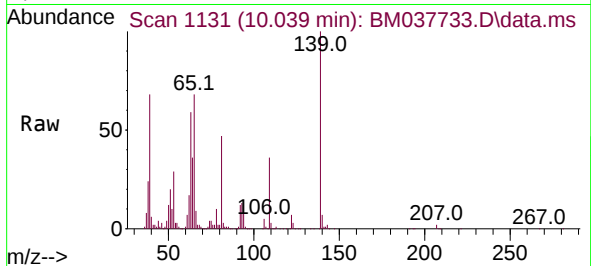
#25
2-Nitrophenol
Concen: 31.140 ng/ul
RT: 10.039 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
BNA_M
ClientSampleId :
SLCS109

Tgt Ion:139 Resp: 261978
Ion Ratio Lower Upper
139 100
65 67.8 49.6 74.4
109 36.0 25.8 38.6

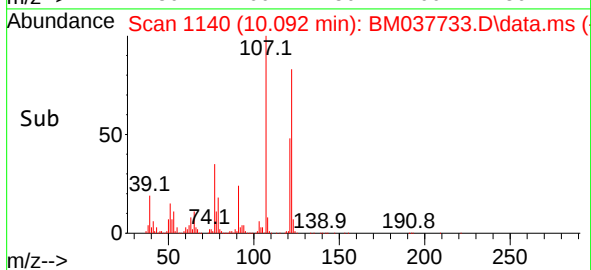
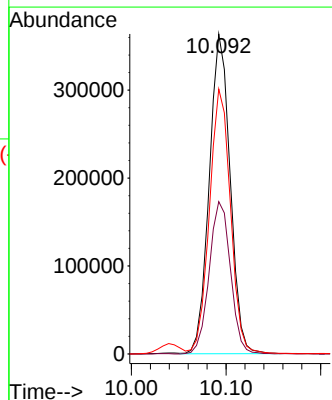
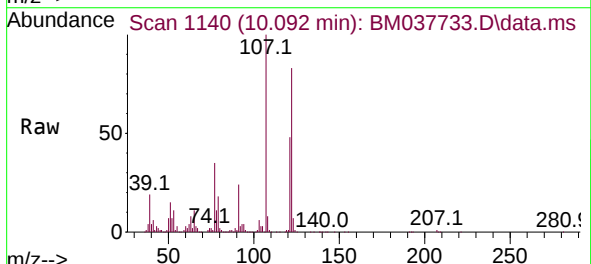
Manual Integrations
APPROVED

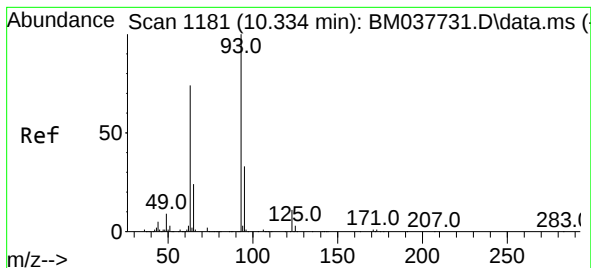
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#26
2,4-Dimethylphenol
Concen: 30.177 ng/ul
RT: 10.092 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion:107 Resp: 557546
Ion Ratio Lower Upper
107 100
121 47.6 39.6 59.4
122 82.8 69.0 103.6





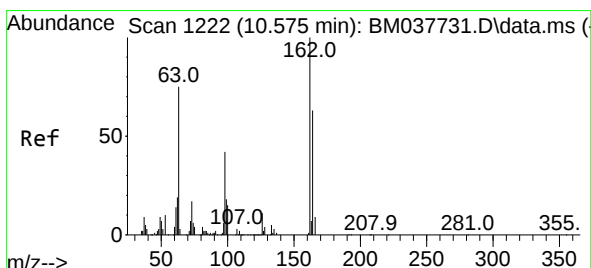
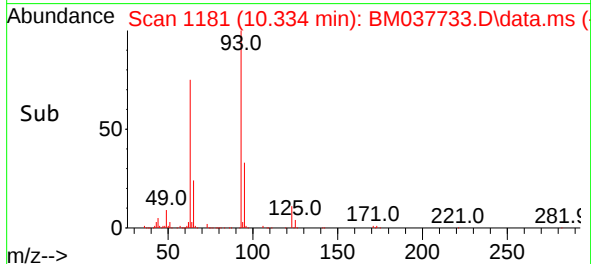
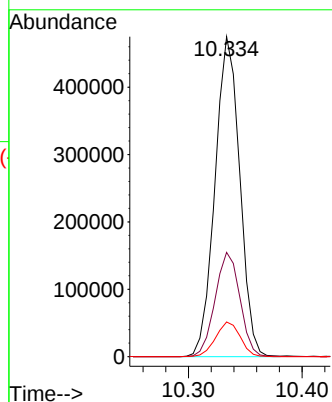
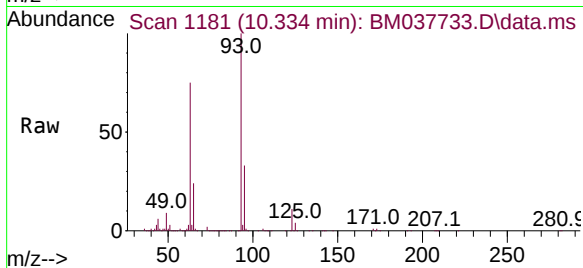
#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.197 ng/ul
 RT: 10.334 min Scan# 1181
 Delta R.T. -0.006 min
 Lab File: BM037733.D
 Acq: 26 Nov 2022 14:54

Instrument :
 BNA_M
 ClientSampleId :
 SLCS109

Tgt Ion: 93 Resp: 71862
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.4 39.6
 123 10.8 8.6 13.0

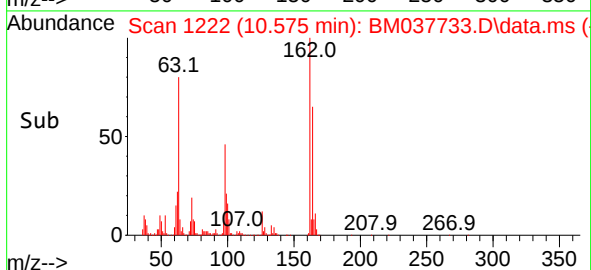
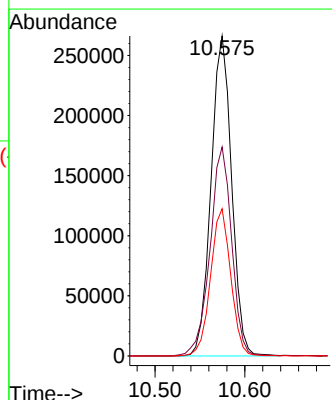
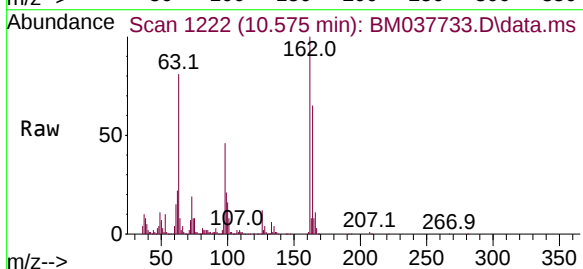
Manual Integrations
 APPROVED

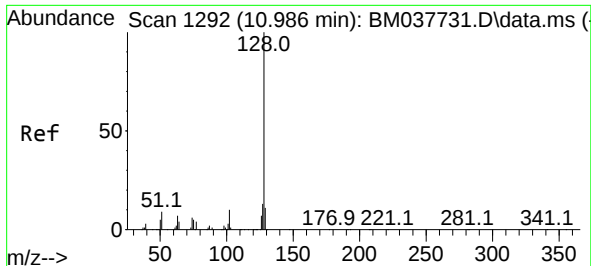
Reviewed By :Jagrut Upadhyay 11/28/2022
 Supervised By :mohammad ahmed 11/28/2022



#29
 2,4-Dichlorophenol
 Concen: 30.444 ng/ul
 RT: 10.575 min Scan# 1222
 Delta R.T. -0.006 min
 Lab File: BM037733.D
 Acq: 26 Nov 2022 14:54

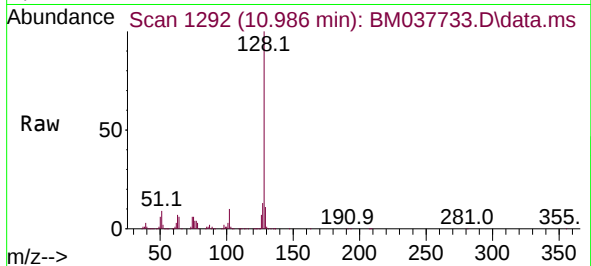
Tgt Ion:162 Resp: 423959
 Ion Ratio Lower Upper
 162 100
 164 65.3 52.6 79.0
 98 46.0 33.6 50.4





#30
Naphthalene
Concen: 30.734 ng/ul
RT: 10.986 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

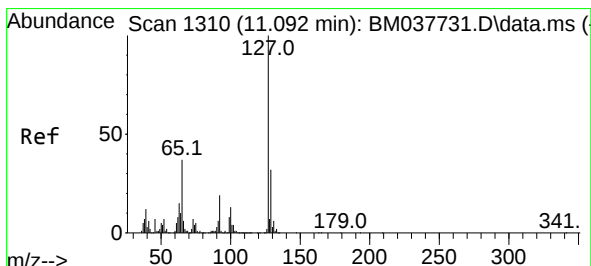
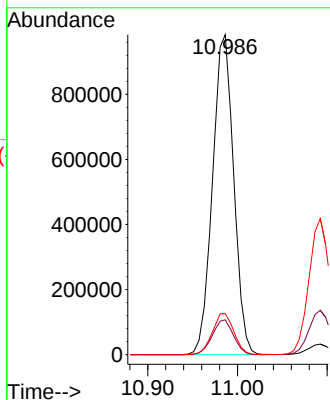
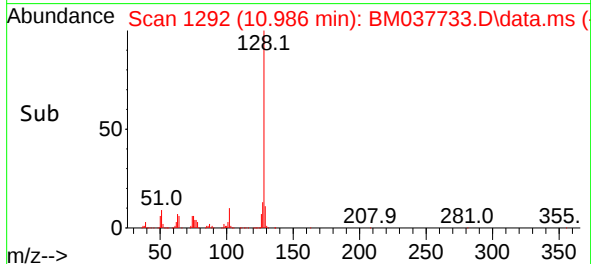
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:128 Resp: 1618173
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 12.8 10.4 15.6

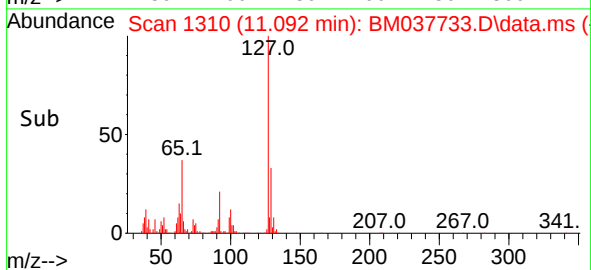
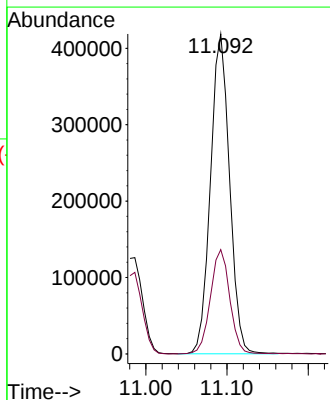
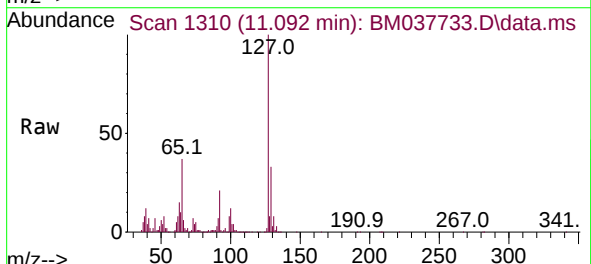
Manual Integrations
APPROVED

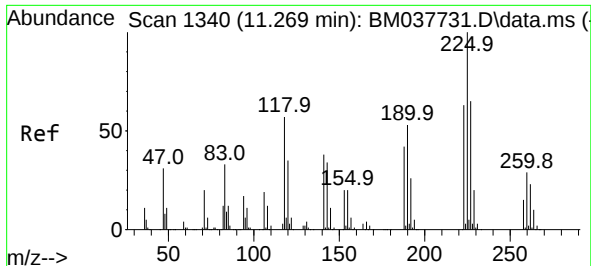
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#32
4-Chloroaniline
Concen: 29.031 ng/ul
RT: 11.092 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

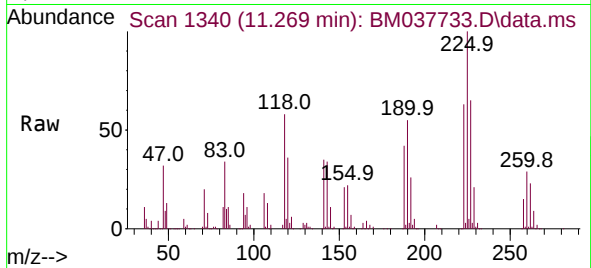
Tgt Ion:127 Resp: 683353
Ion Ratio Lower Upper
127 100
129 32.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 29.136 ng/ul
RT: 11.269 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

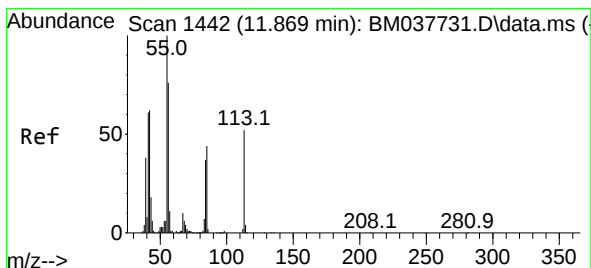
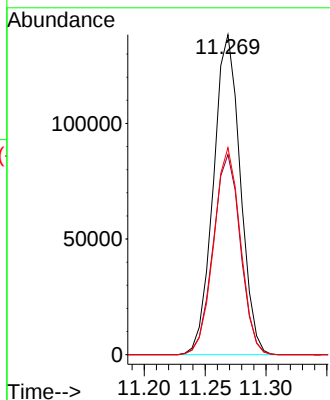
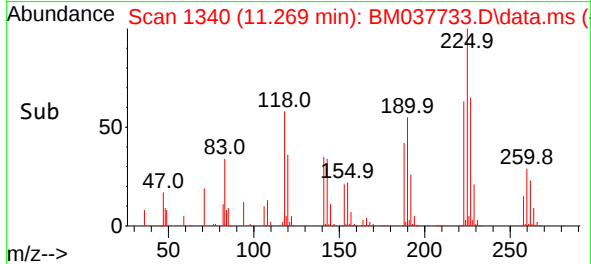
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:225 Resp: 212995
Ion Ratio Lower Upper
225 100
223 62.5 51.1 76.7
227 64.7 50.7 76.1

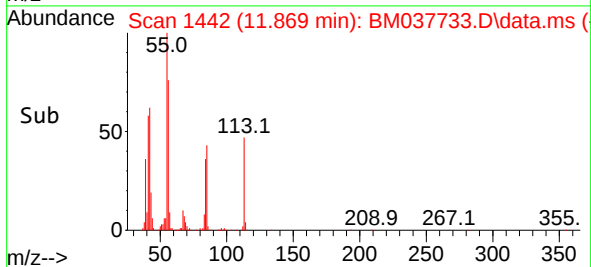
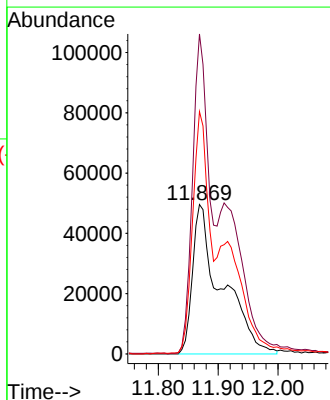
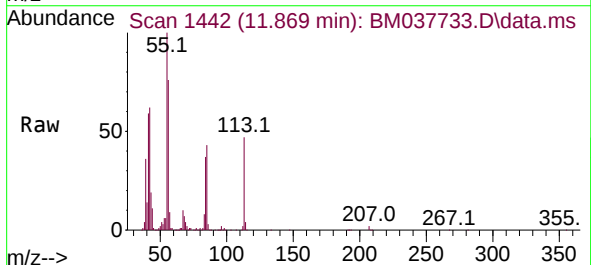
Manual Integrations
APPROVED

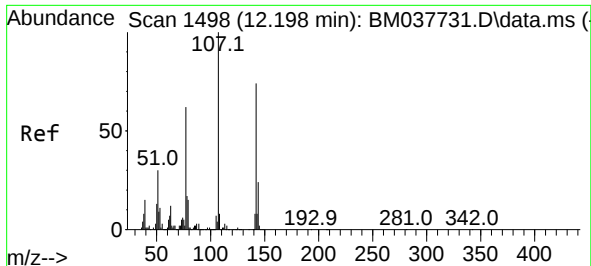
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#34
Caprolactam
Concen: 28.863 ng/ul m
RT: 11.869 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion:113 Resp: 167398
Ion Ratio Lower Upper
113 100
55 214.2 163.3 244.9
56 162.2 120.3 180.5





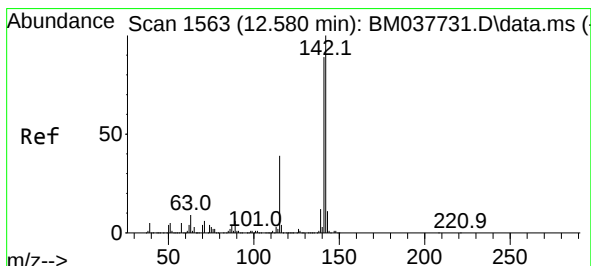
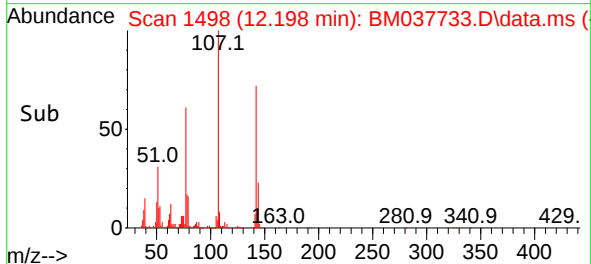
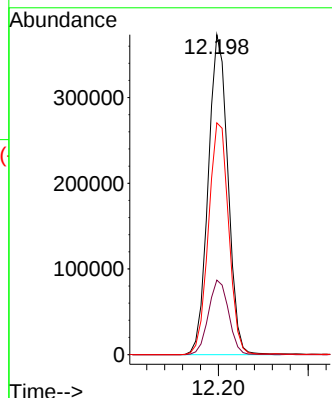
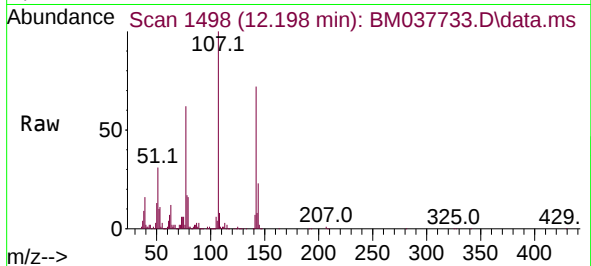
#35
4-Chloro-3-methylphenol
Concen: 32.172 ng/ul
RT: 12.198 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
BNA_M
ClientSampleId :
SLCS109

Tgt Ion:107 Resp: 572710
Ion Ratio Lower Upper
107 100
144 23.3 20.2 30.4
142 72.4 62.6 93.8

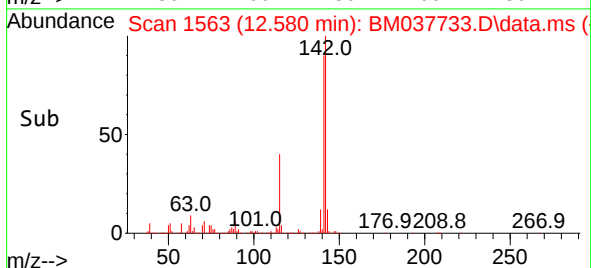
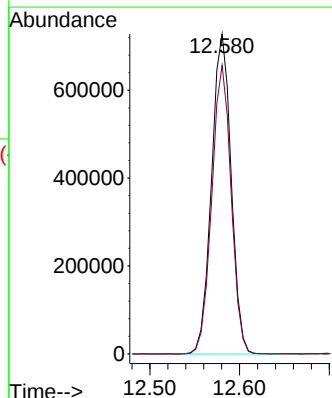
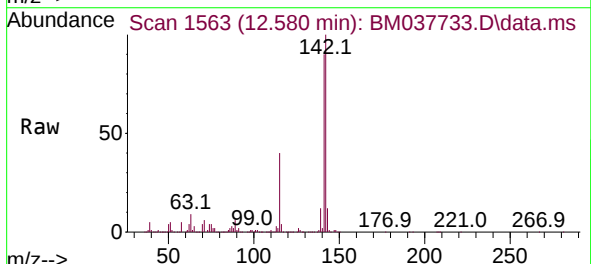
Manual Integrations
APPROVED

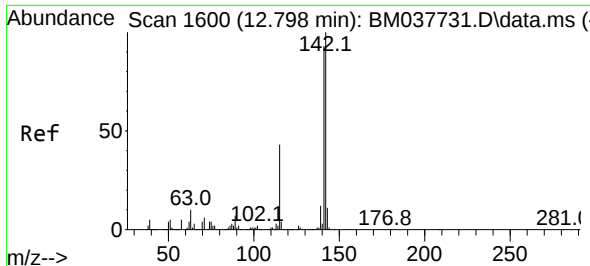
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#36
2-Methylnaphthalene
Concen: 30.291 ng/ul
RT: 12.580 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

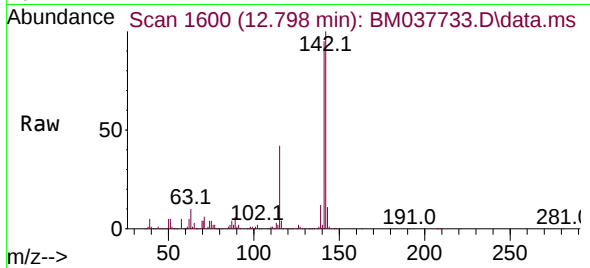
Tgt Ion:142 Resp: 1107865
Ion Ratio Lower Upper
142 100
141 90.1 72.2 108.4





#37
1-Methylnaphthalene
Concen: 30.330 ng/ul
RT: 12.798 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

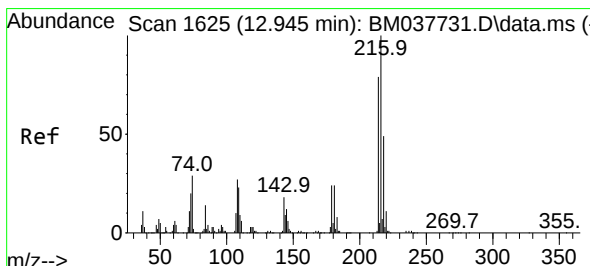
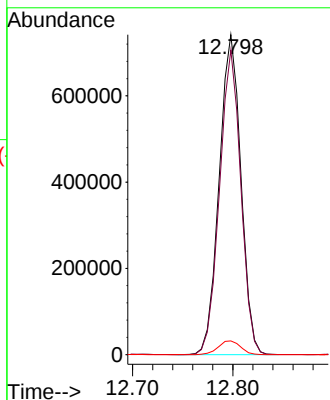
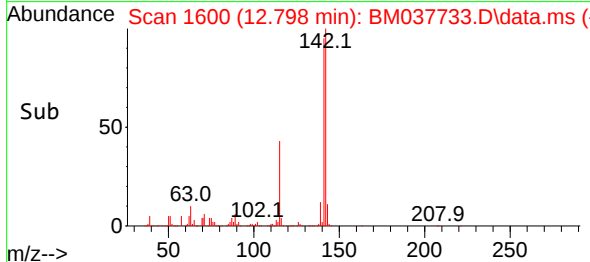
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:142 Resp: 1115994
Ion Ratio Lower Upper
142 100
141 95.2 73.3 109.9
116 4.3 3.2 4.8

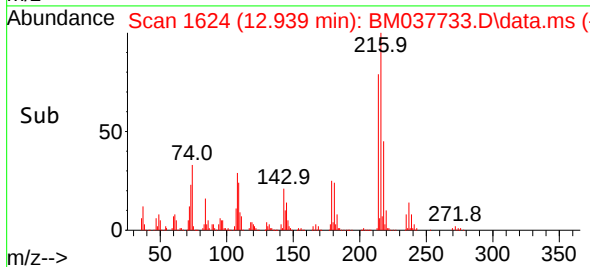
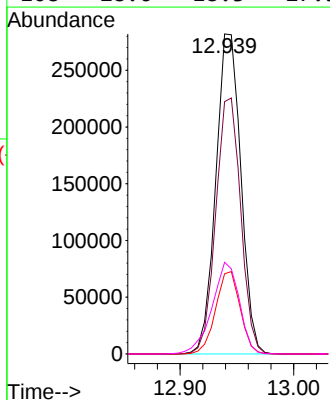
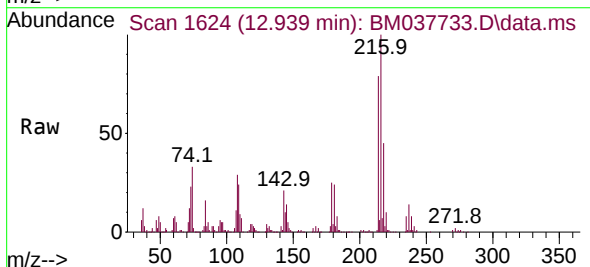
Manual Integrations
APPROVED

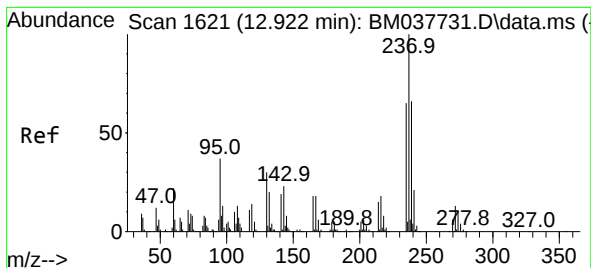
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.727 ng/ul
RT: 12.939 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion:216 Resp: 432413
Ion Ratio Lower Upper
216 100
214 78.8 60.2 90.4
179 25.1 18.6 27.8
108 28.6 18.3 27.5#





#40

Hexachlorocyclopentadiene

Concen: 25.504 ng/ul

RT: 12.922 min Scan# 1621

Delta R.T. -0.006 min

Lab File: BM037733.D

Acq: 26 Nov 2022 14:54

Instrument :

BNA_M

ClientSampleId :

SLCS109

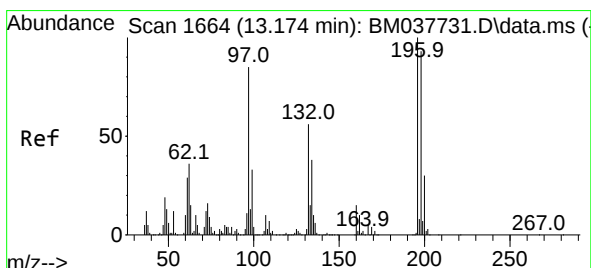
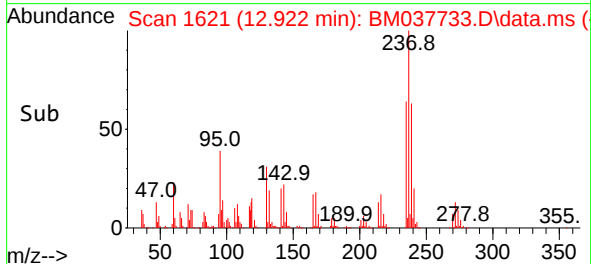
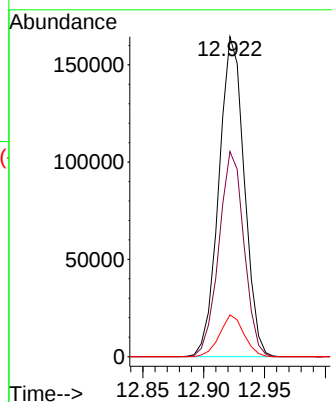
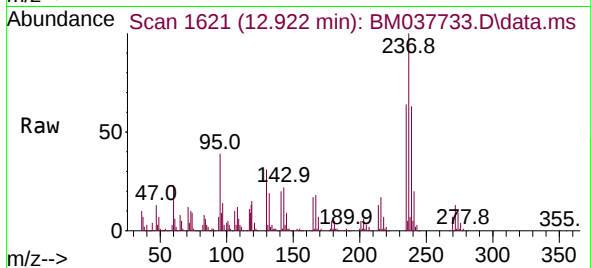
Tgt Ion:237 Resp: 23905

Ion	Ratio	Lower	Upper
237	100		
235	64.1	49.1	73.7
272	13.7	9.5	14.3

Manual Integrations

APPROVED

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



#41

2,4,6-Trichlorophenol

Concen: 29.408 ng/ul

RT: 13.180 min Scan# 1665

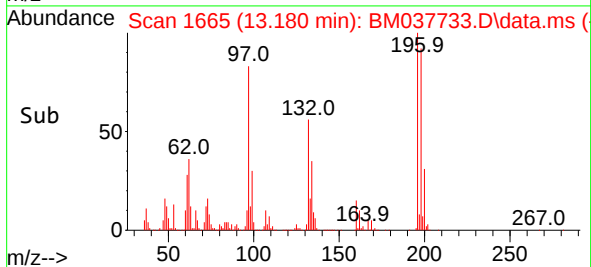
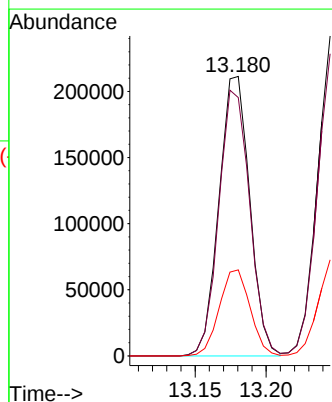
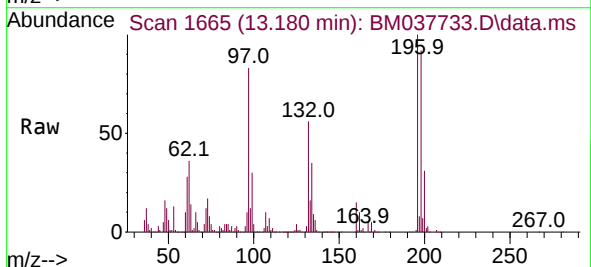
Delta R.T. -0.000 min

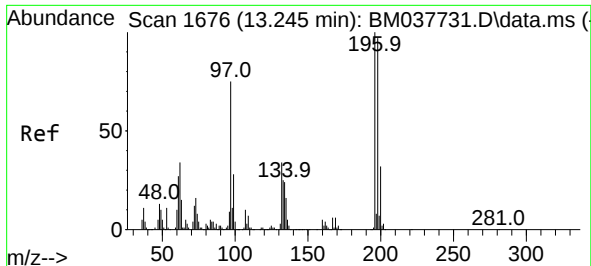
Lab File: BM037733.D

Acq: 26 Nov 2022 14:54

Tgt Ion:196 Resp: 318754

Ion	Ratio	Lower	Upper
196	100		
198	92.4	76.9	115.3
200	30.8	24.1	36.1





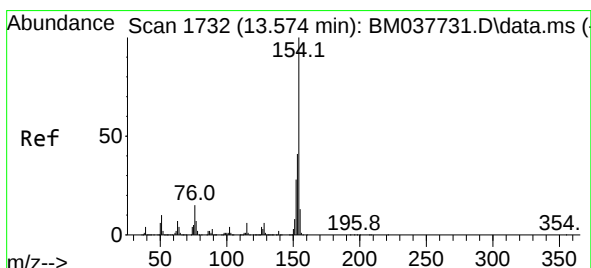
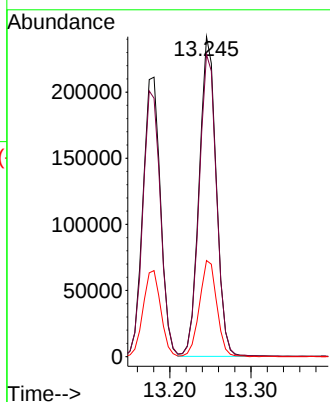
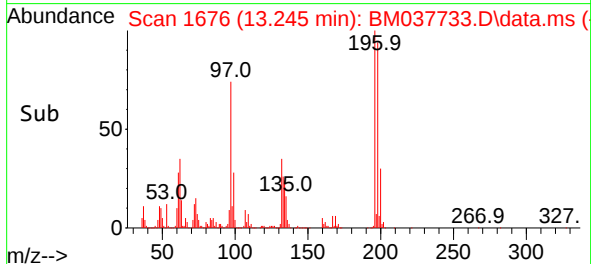
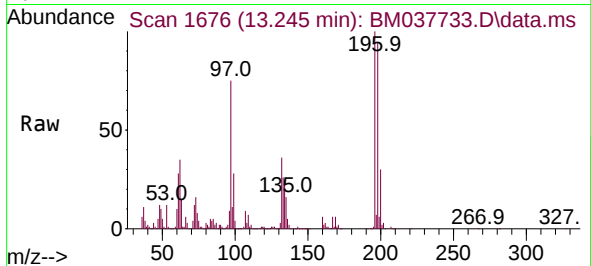
#42
2,4,5-Trichlorophenol
Concen: 30.370 ng/ul
RT: 13.245 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
BNA_M
ClientSampleId :
SLCS109

Tgt Ion:196 Resp: 352209
Ion Ratio Lower Upper
196 100
198 94.4 75.4 113.2
200 30.0 23.7 35.5

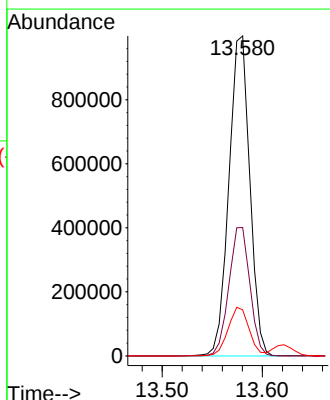
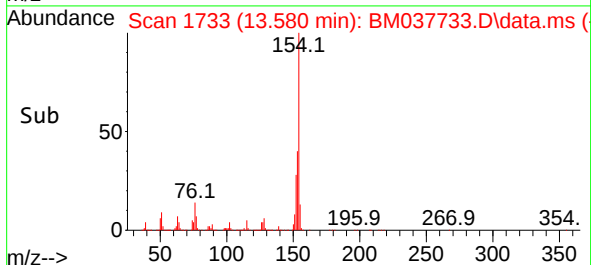
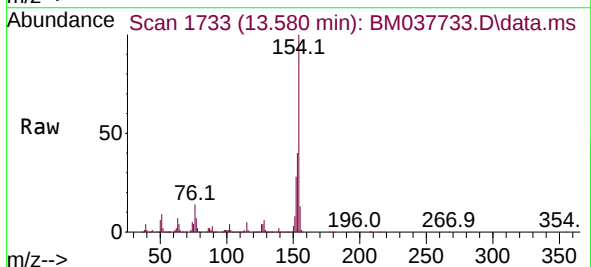
Manual Integrations
APPROVED

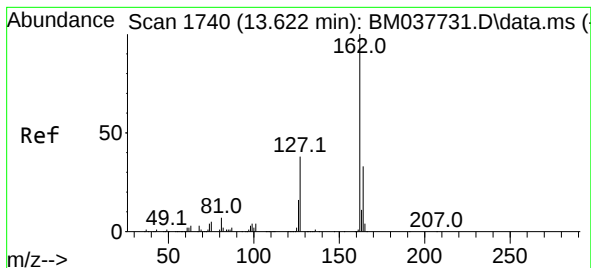
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#43
1,1'-Biphenyl
Concen: 31.112 ng/ul
RT: 13.580 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

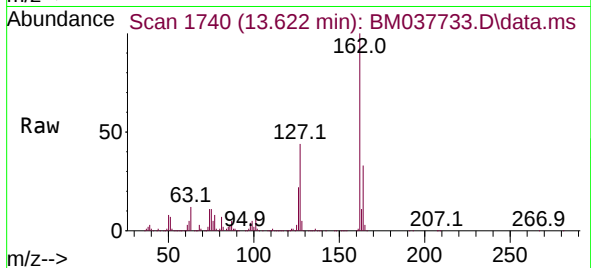
Tgt Ion:154 Resp: 1448323
Ion Ratio Lower Upper
154 100
153 40.1 32.1 48.1
76 14.4 12.4 18.6





#44
2-Chloronaphthalene
Concen: 30.435 ng/ul
RT: 13.622 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

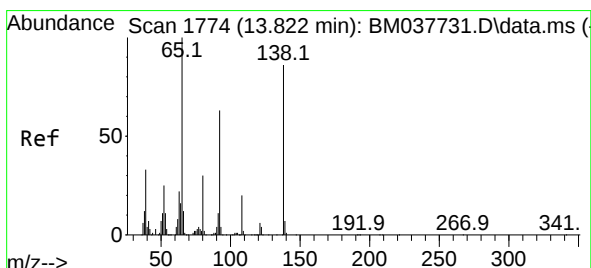
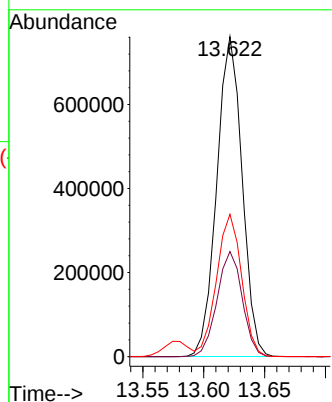
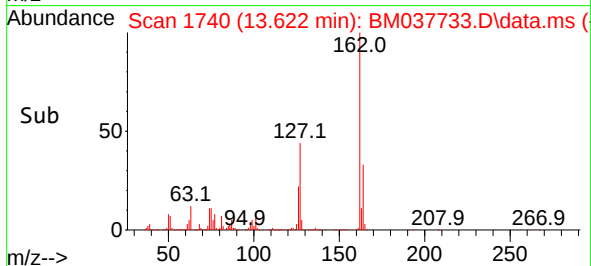
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:162 Resp: 1101197
Ion Ratio Lower Upper
162 100
164 32.8 26.5 39.7
127 44.5 32.4 48.6

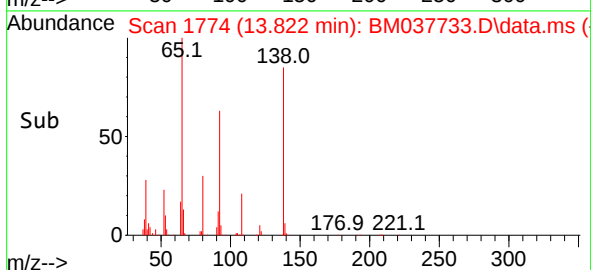
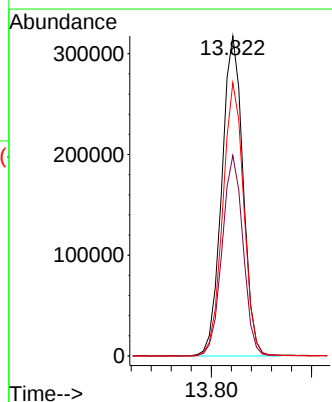
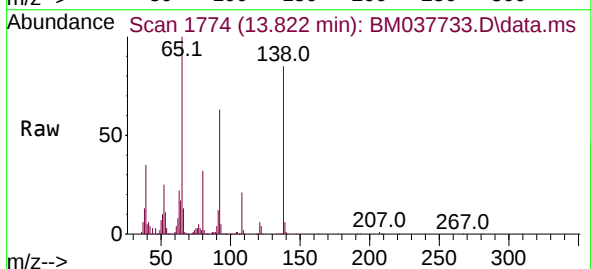
Manual Integrations
APPROVED

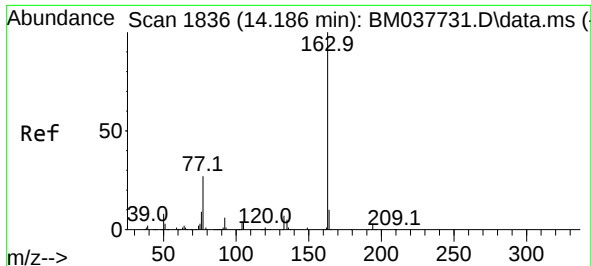
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#45
2-Nitroaniline
Concen: 34.141 ng/ul
RT: 13.822 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

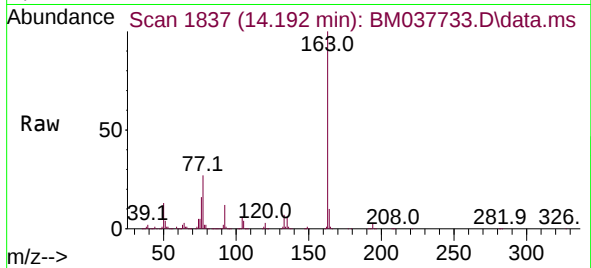
Tgt Ion: 65 Resp: 468333
Ion Ratio Lower Upper
65 100
92 62.6 48.6 73.0
138 85.4 67.0 100.4





#47
Dimethylphthalate
Concen: 31.203 ng/ul
RT: 14.192 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

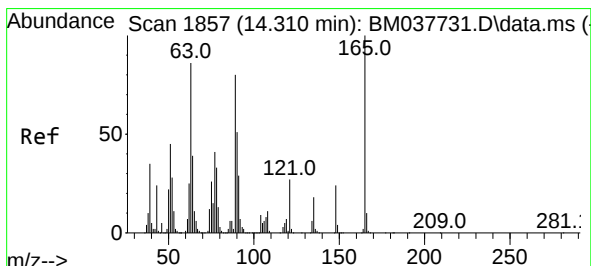
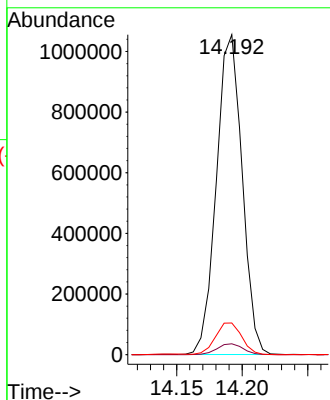
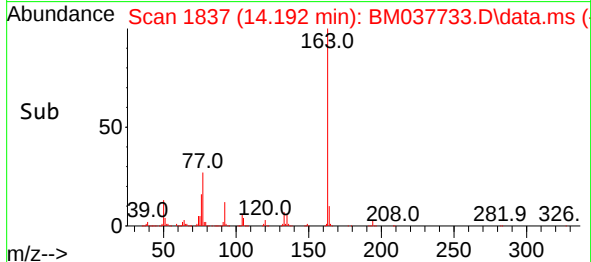
Instrument :
BNA_M
ClientSampleId :
SLCS109



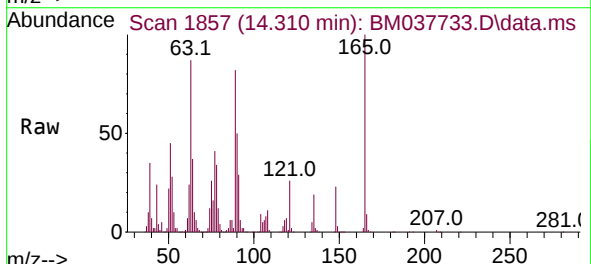
Tgt Ion:163 Resp: 1440169
Ion Ratio Lower Upper
163 100
194 3.4 2.9 4.3
164 9.9 8.2 12.2

Manual Integrations
APPROVED

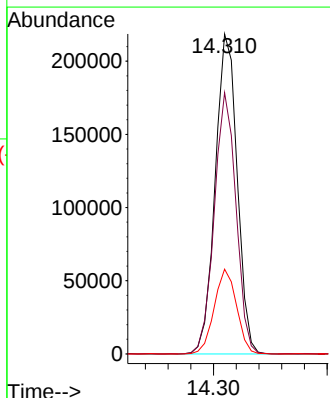
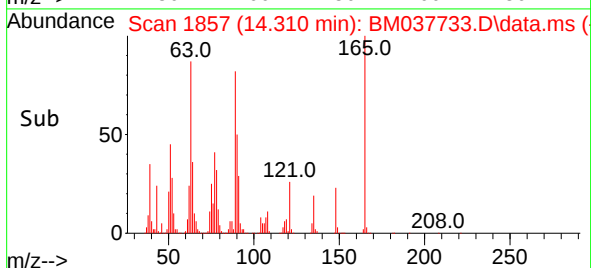
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022

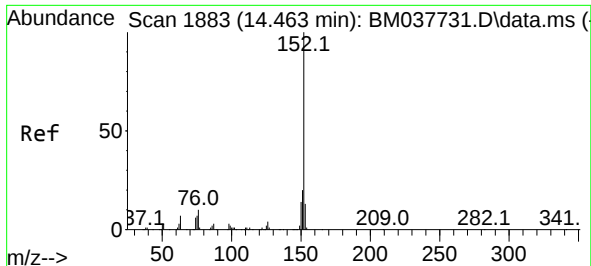


#48
2,6-Dinitrotoluene
Concen: 32.878 ng/ul
RT: 14.310 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54



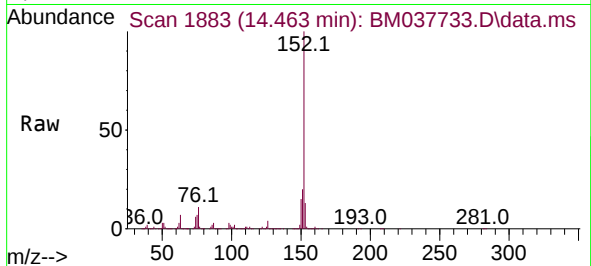
Tgt Ion:165 Resp: 293021
Ion Ratio Lower Upper
165 100
89 81.7 56.4 84.6
121 26.5 18.9 28.3





#50
Acenaphthylene
Concen: 31.785 ng/ul
RT: 14.463 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

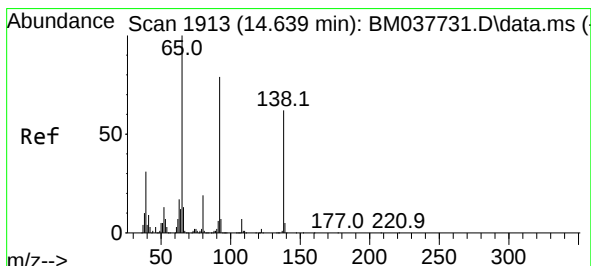
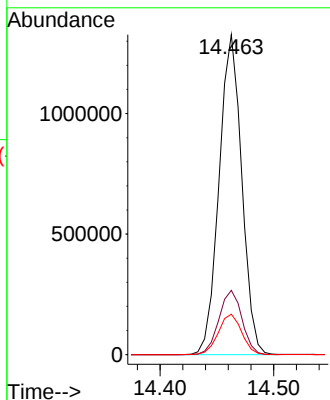
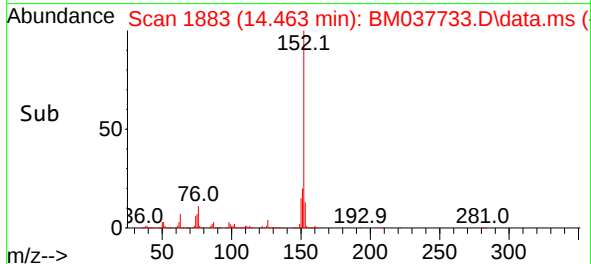
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:152 Resp: 1841376
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 12.6 10.3 15.5

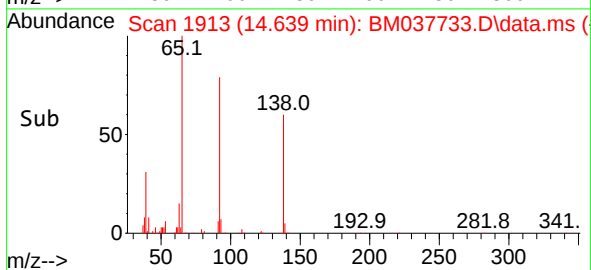
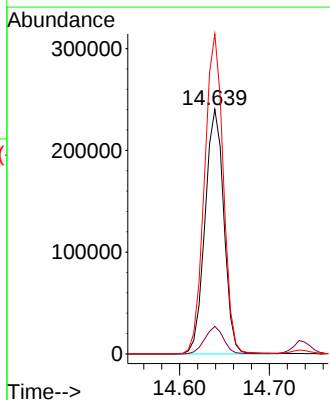
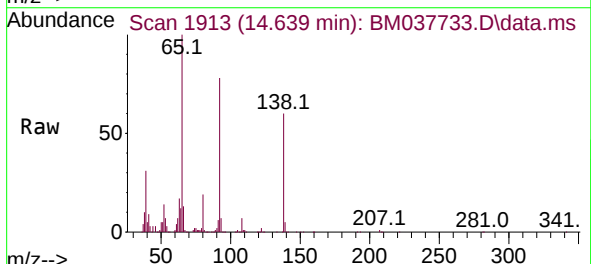
Manual Integrations
APPROVED

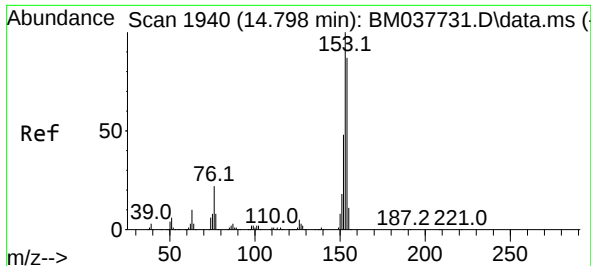
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#51
3-Nitroaniline
Concen: 32.469 ng/ul
RT: 14.639 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

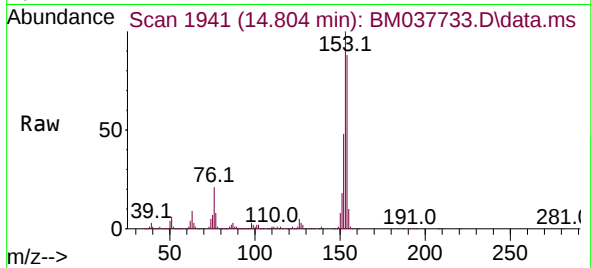
Tgt Ion:138 Resp: 351141
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 130.8 104.0 156.0





#52
Acenaphthene
Concen: 31.718 ng/ul
RT: 14.804 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

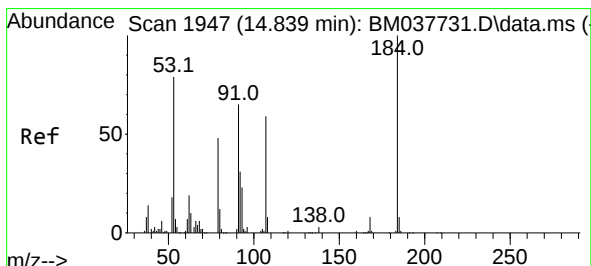
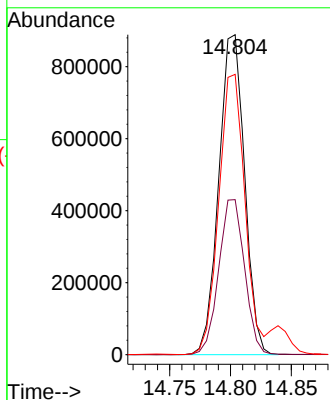
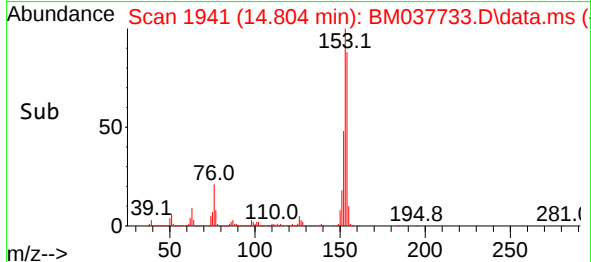
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:153 Resp: 131414
Ion Ratio Lower Upper
153 100
152 48.4 38.4 57.6
154 87.6 70.7 106.1

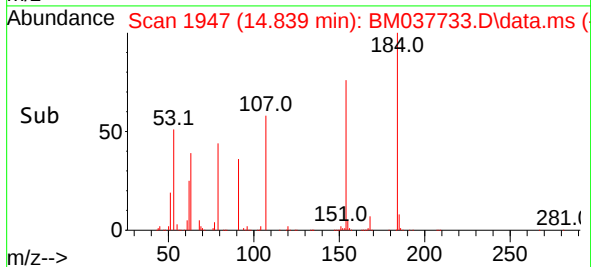
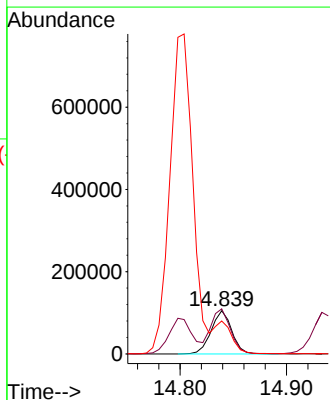
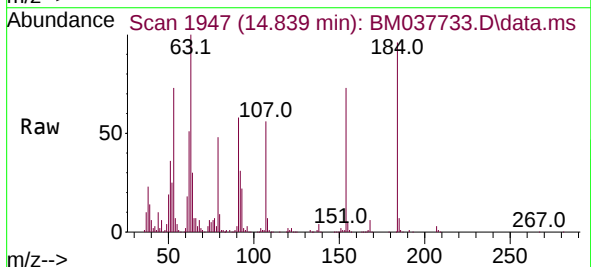
Manual Integrations
APPROVED

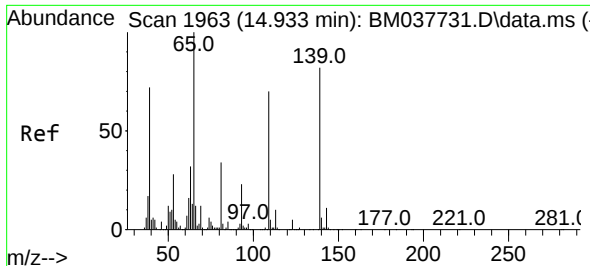
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#53
2,4-Dinitrophenol
Concen: 26.827 ng/ul
RT: 14.839 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

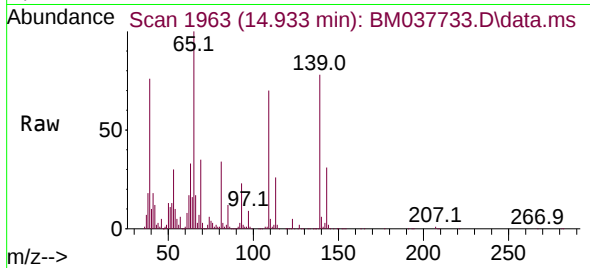
Tgt Ion:184 Resp: 140277
Ion Ratio Lower Upper
184 100
63 104.4 74.9 112.3
154 76.4 57.8 86.6





#55
4-Nitrophenol
Concen: 34.394 ng/ul
RT: 14.933 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

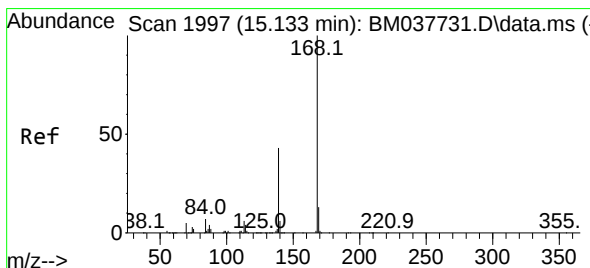
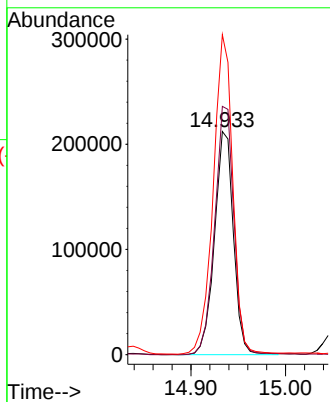
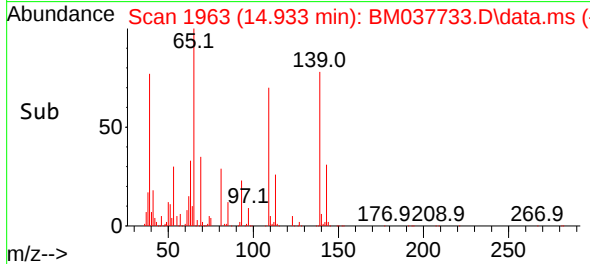
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:109 Resp: 294788
Ion Ratio Lower Upper
109 100
139 111.2 102.4 153.6
65 143.4 119.6 179.4

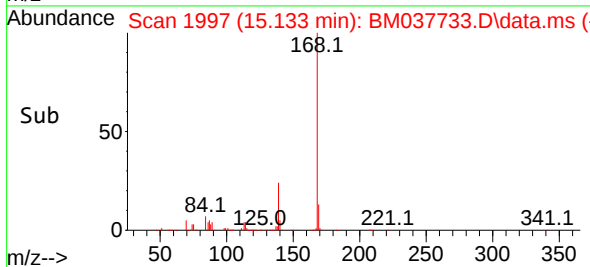
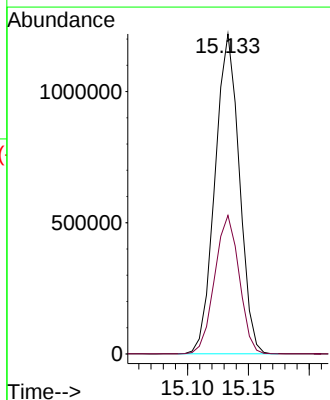
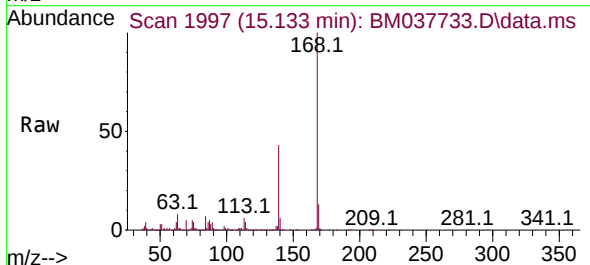
Manual Integrations
APPROVED

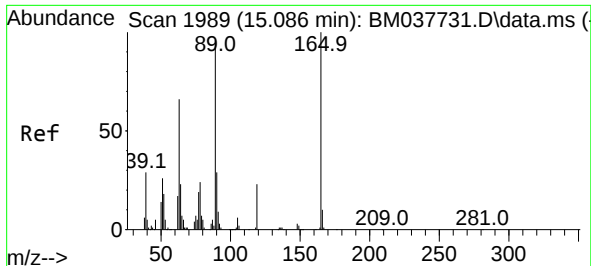
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#56
Dibenzofuran
Concen: 31.312 ng/ul
RT: 15.133 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

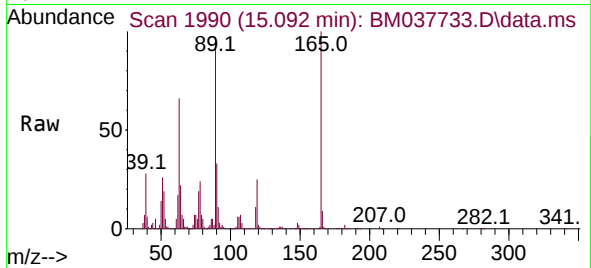
Tgt Ion:168 Resp: 1693212
Ion Ratio Lower Upper
168 100
139 43.3 32.2 48.2





#57
2,4-Dinitrotoluene
Concen: 32.980 ng/ul
RT: 15.092 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

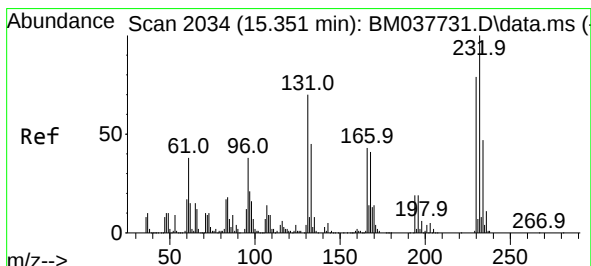
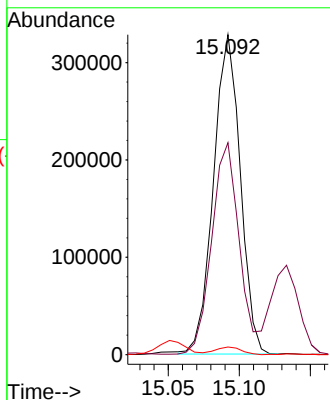
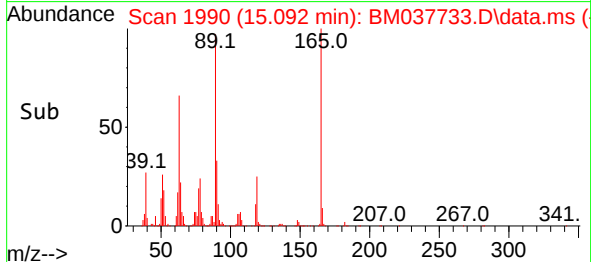
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:165 Resp: 431301
Ion Ratio Lower Upper
165 100
63 66.2 46.6 70.0
182 2.4 1.9 2.9

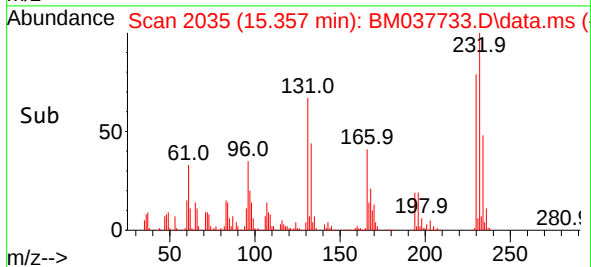
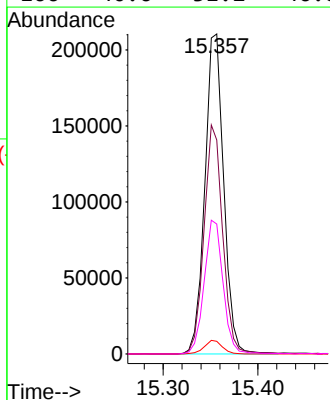
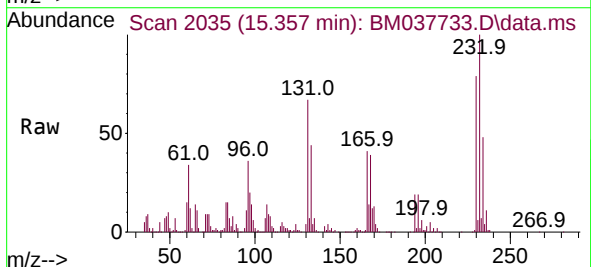
Manual Integrations
APPROVED

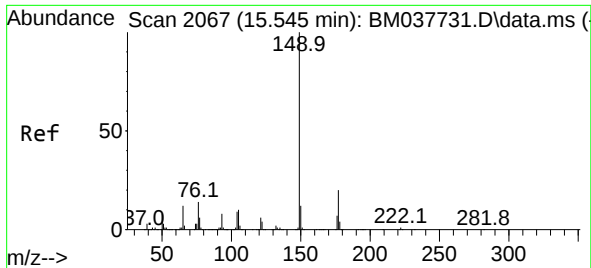
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.691 ng/ul
RT: 15.357 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

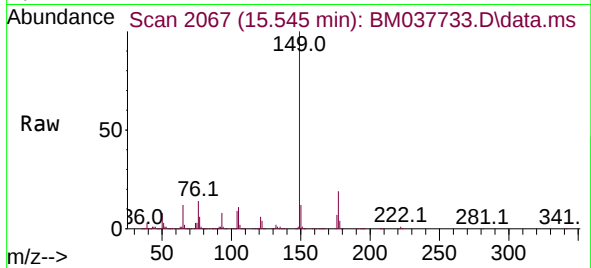
Tgt Ion:232 Resp: 292033
Ion Ratio Lower Upper
232 100
131 66.8 50.2 75.4
130 3.9 2.8 4.2
166 40.6 31.2 46.8





#59
Diethylphthalate
Concen: 32.838 ng/ul
RT: 15.545 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

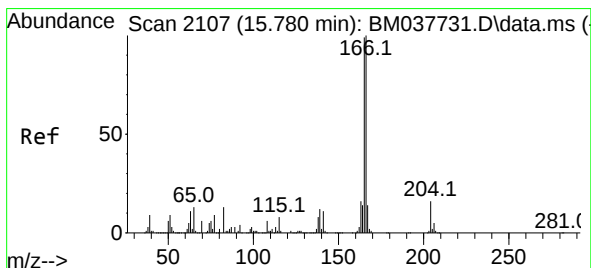
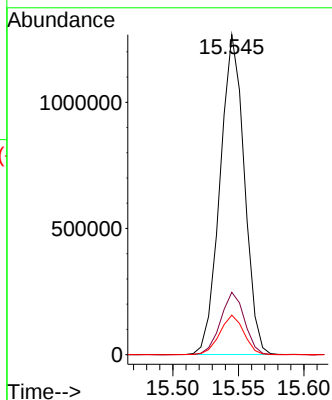
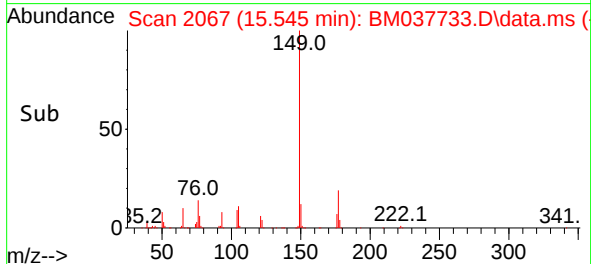
Instrument :
BNA_M
ClientSampleId :
SLCS109



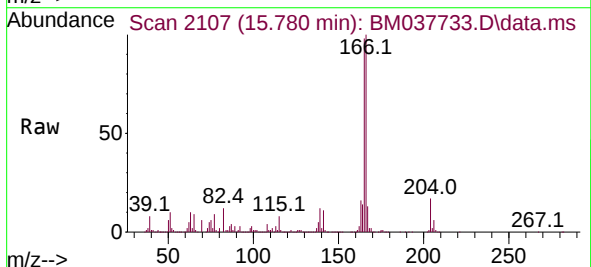
Tgt Ion:149 Resp: 1635856
Ion Ratio Lower Upper
149 100
177 19.5 16.1 24.1
150 12.3 9.4 14.0

Manual Integrations
APPROVED

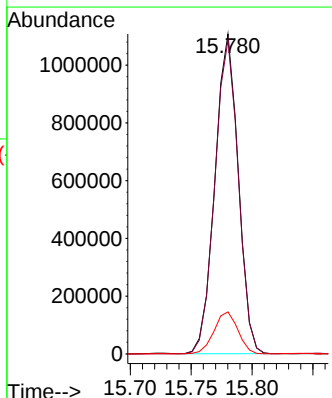
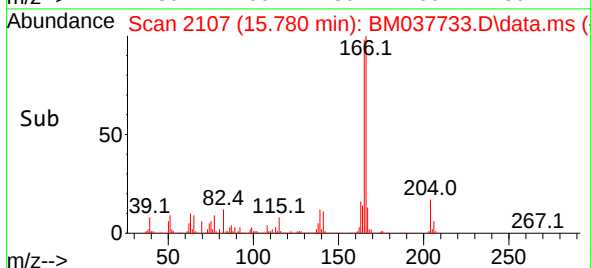
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022

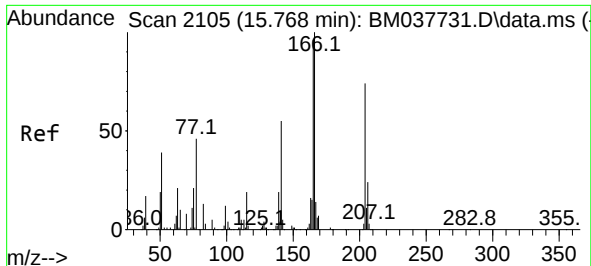


#61
Fluorene
Concen: 31.510 ng/ul
RT: 15.780 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54



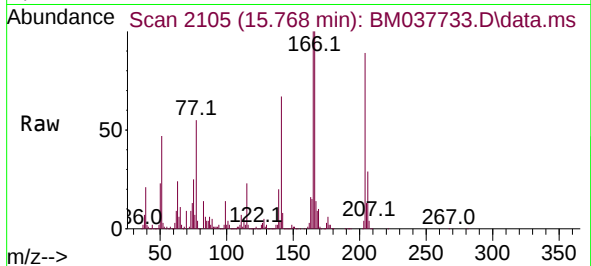
Tgt Ion:166 Resp: 1476039
Ion Ratio Lower Upper
166 100
165 98.1 79.3 118.9
167 13.1 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 30.821 ng/ul
RT: 15.768 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

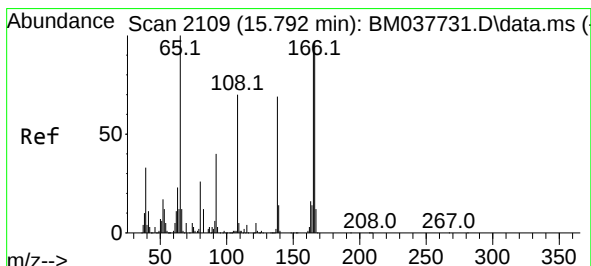
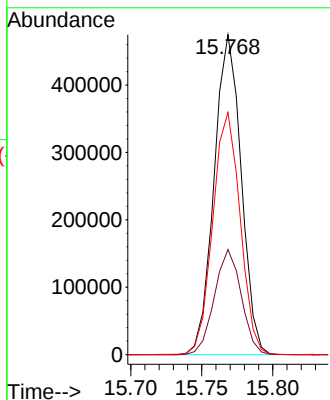
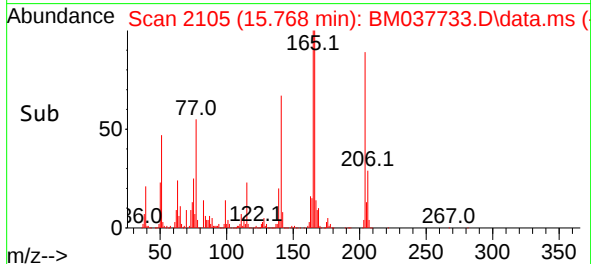
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:204 Resp: 629820
Ion Ratio Lower Upper
204 100
206 32.8 25.8 38.8
141 75.7 54.3 81.5

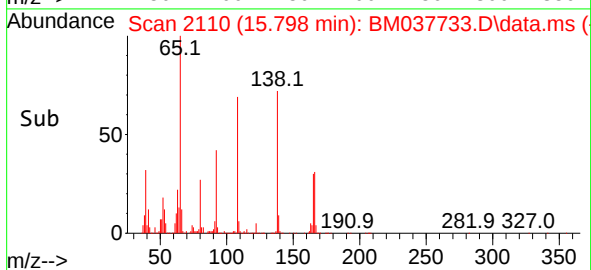
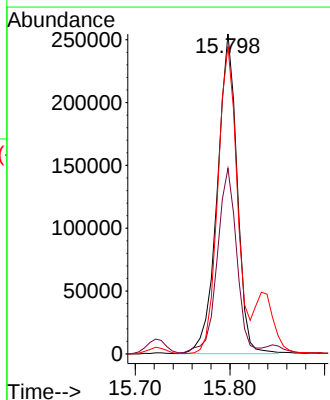
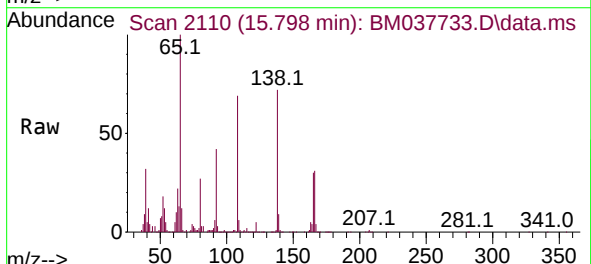
Manual Integrations
APPROVED

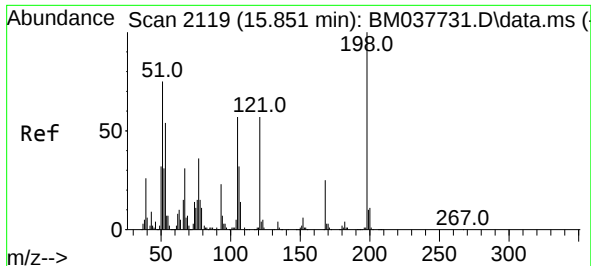
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#63
4-Nitroaniline
Concen: 36.019 ng/ul
RT: 15.798 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

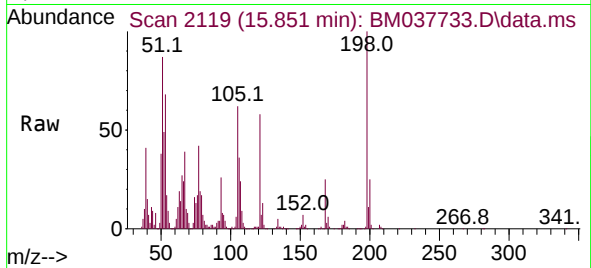
Tgt Ion:138 Resp: 370221
Ion Ratio Lower Upper
138 100
92 58.0 43.7 65.5
108 96.1 68.1 102.1





#66
4,6-Dinitro-2-methylphenol
Concen: 28.992 ng/ul
RT: 15.851 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

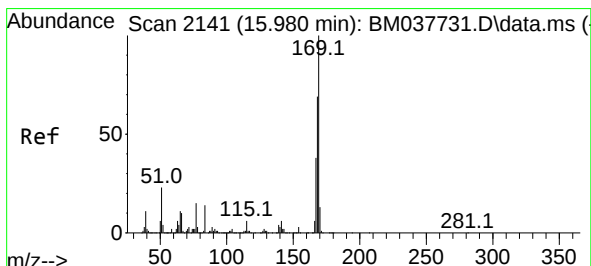
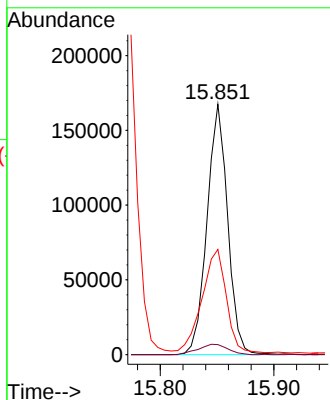
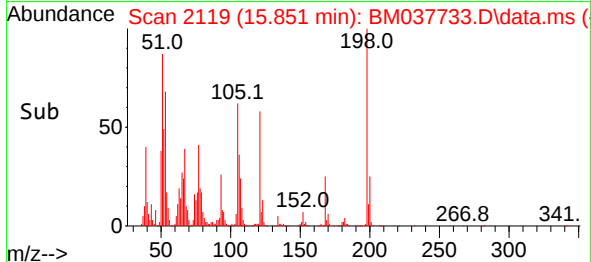
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:198 Resp: 211569
Ion Ratio Lower Upper
198 100
182 4.0 4.0 6.0
77 42.0 27.9 41.9

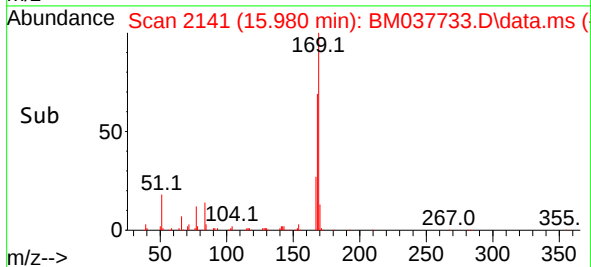
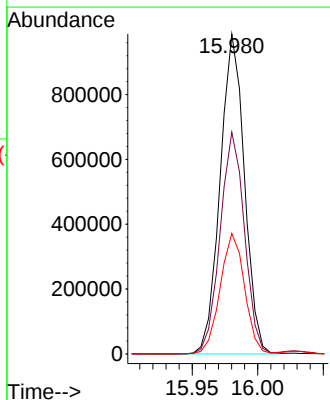
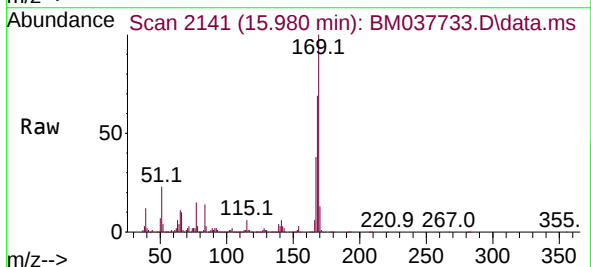
Manual Integrations
APPROVED

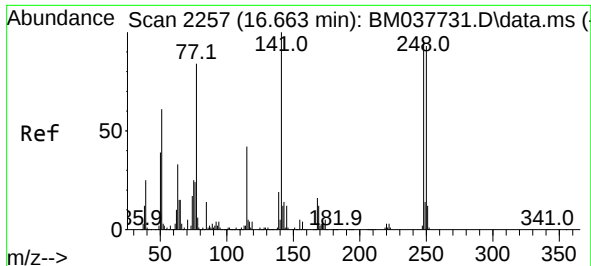
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#67
N-Nitrosodiphenylamine
Concen: 32.015 ng/ul
RT: 15.980 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

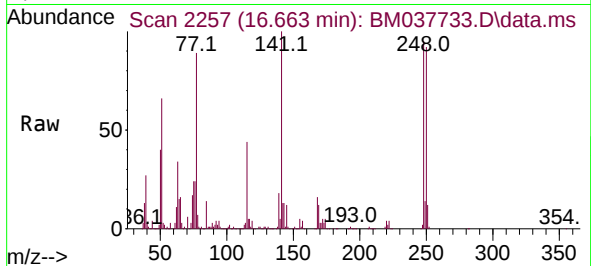
Tgt Ion:169 Resp: 1271465
Ion Ratio Lower Upper
169 100
168 69.3 54.0 81.0
167 37.6 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 33.111 ng/ul
RT: 16.663 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

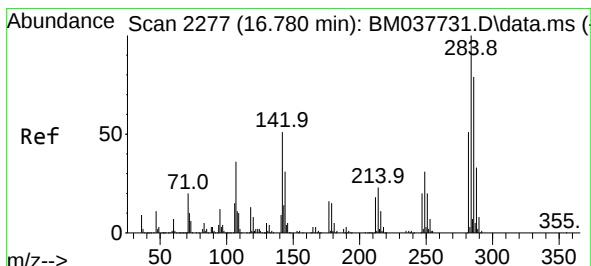
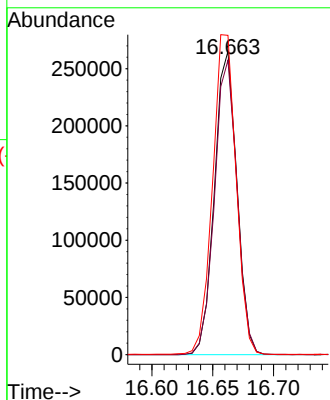
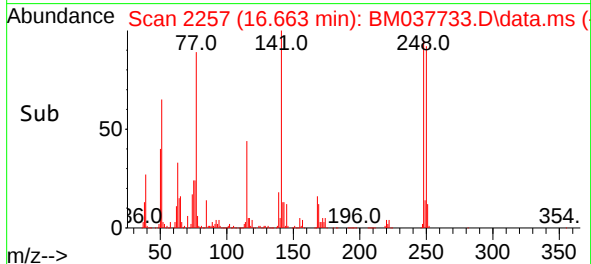
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:248 Resp: 340415
Ion Ratio Lower Upper
248 100
250 97.1 78.5 117.7
141 105.3 78.9 118.3

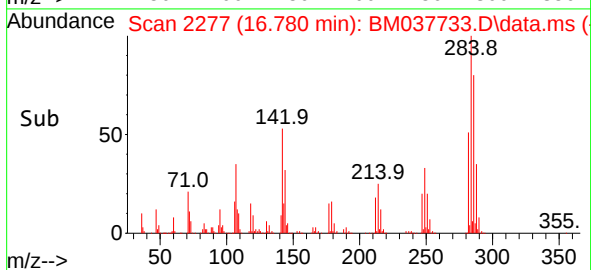
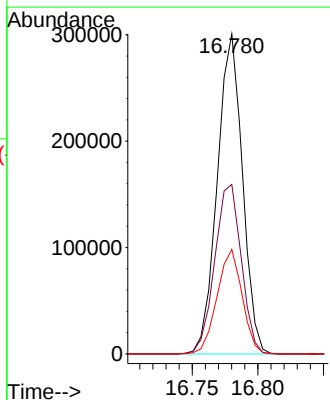
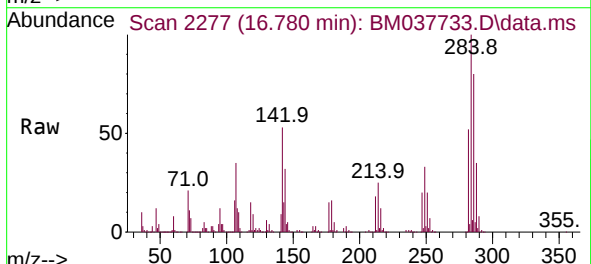
Manual Integrations
APPROVED

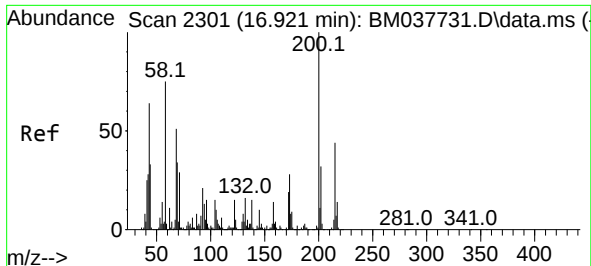
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#69
Hexachlorobenzene
Concen: 30.425 ng/ul
RT: 16.780 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion:284 Resp: 401727
Ion Ratio Lower Upper
284 100
142 53.0 40.4 60.6
249 32.6 24.5 36.7





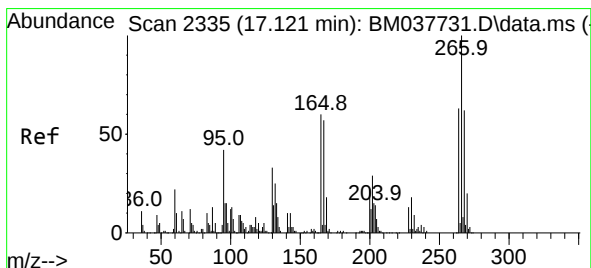
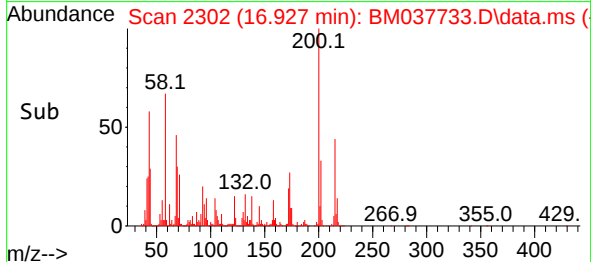
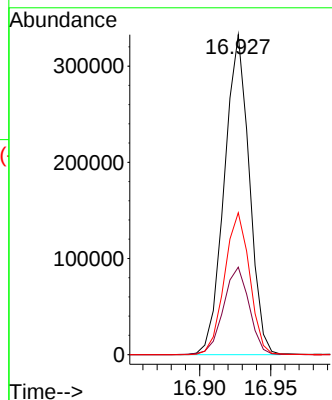
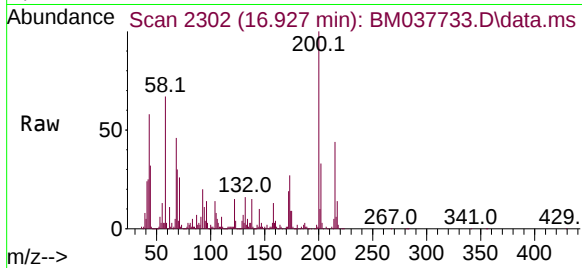
#70
Atrazine
Concen: 30.160 ng/ul
RT: 16.927 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
BNA_M
ClientSampleId :
SLCS109

Tgt Ion:200 Resp: 40657
Ion Ratio Lower Upper
200 100
173 27.3 22.6 34.0
215 44.3 36.6 55.0

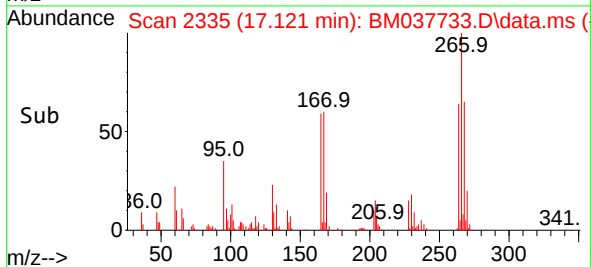
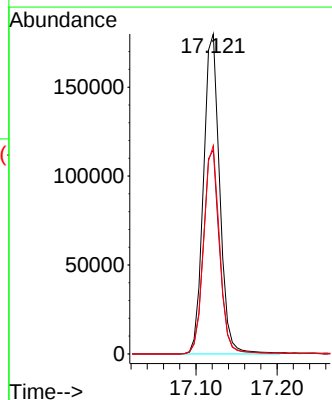
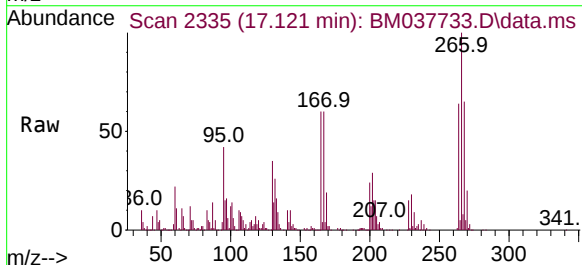
Manual Integrations
APPROVED

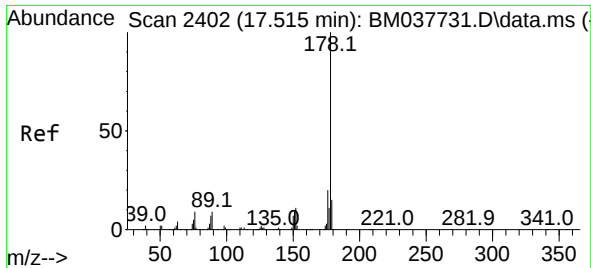
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#71
Pentachlorophenol
Concen: 28.608 ng/ul
RT: 17.121 min Scan# 2335
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

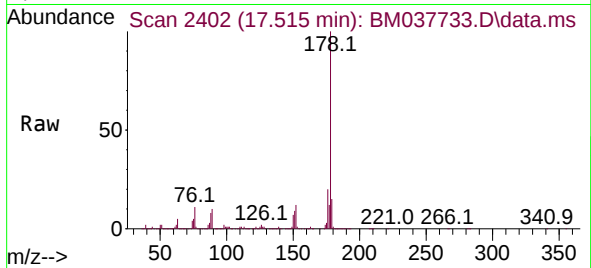
Tgt Ion:266 Resp: 250105
Ion Ratio Lower Upper
266 100
264 63.8 52.0 78.0
268 65.1 52.2 78.2





#72
Phenanthrene
Concen: 31.923 ng/ul
RT: 17.515 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

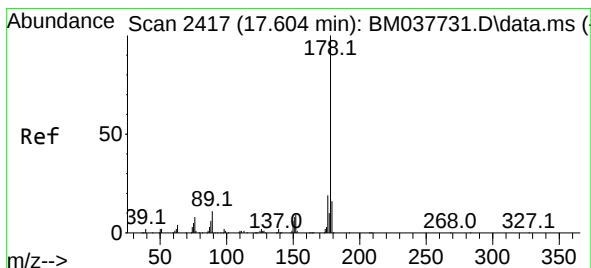
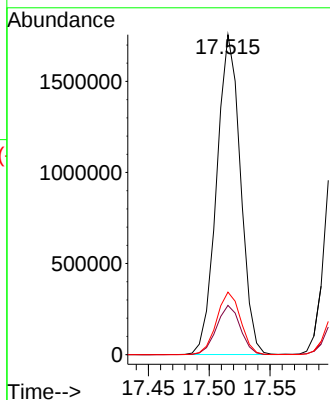
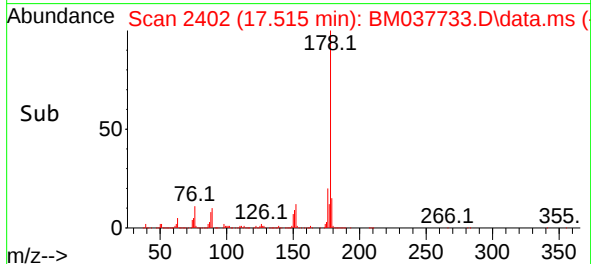
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:178 Resp: 2390188
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 19.5 15.4 23.2

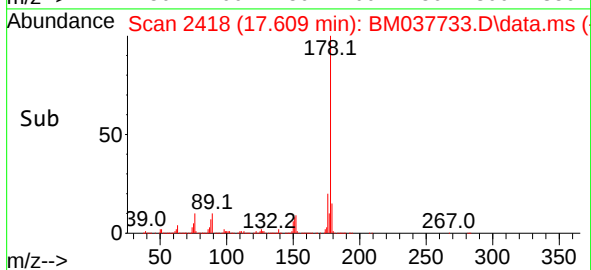
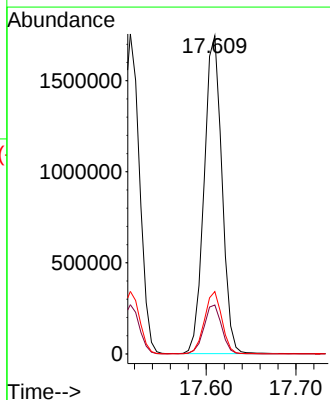
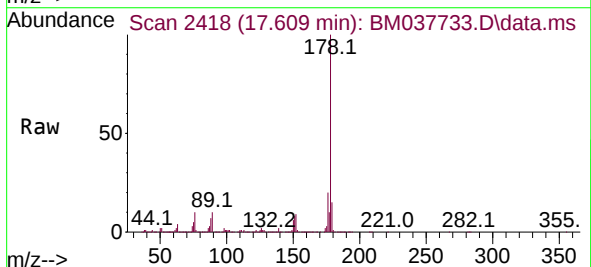
Manual Integrations
APPROVED

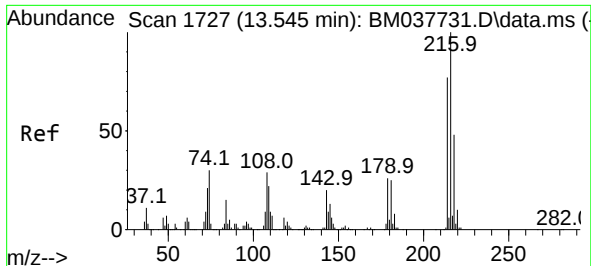
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#74
Anthracene
Concen: 31.544 ng/ul
RT: 17.609 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

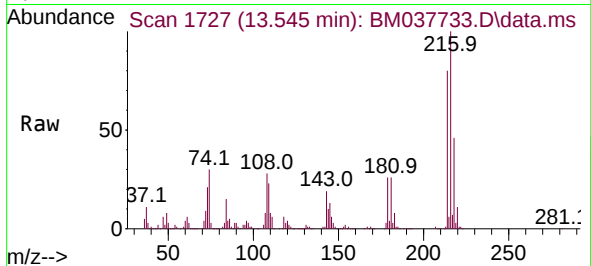
Tgt Ion:178 Resp: 2397832
Ion Ratio Lower Upper
178 100
179 15.4 12.6 18.8
176 19.6 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.450 ng/uL
RT: 13.545 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

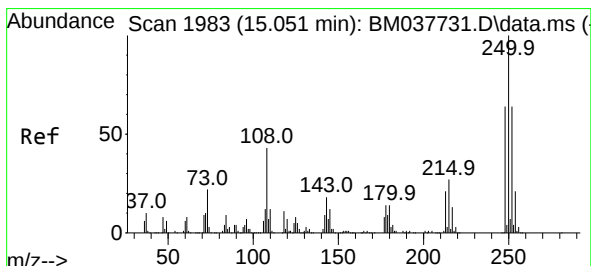
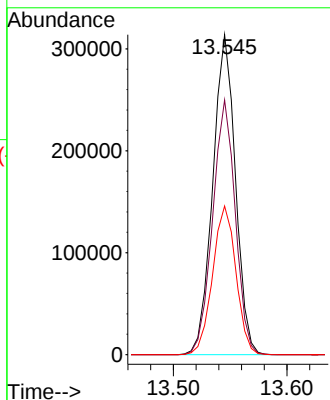
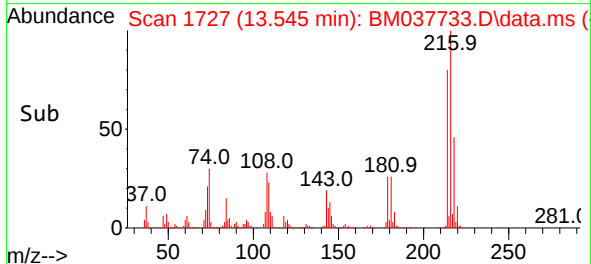
Instrument :
BNA_M
ClientSampleId :
SLCS109



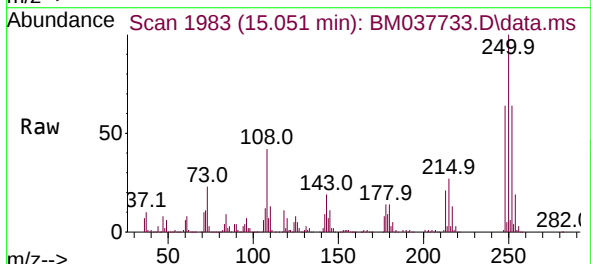
Tgt Ion:216 Resp: 435025
Ion Ratio Lower Upper
216 100
214 79.6 63.3 94.9
218 46.4 38.6 58.0

Manual Integrations
APPROVED

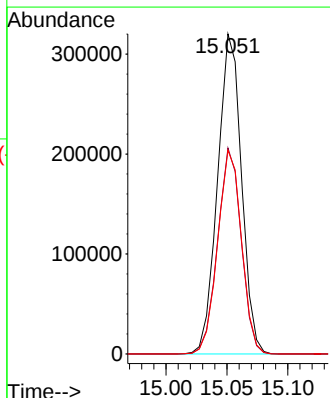
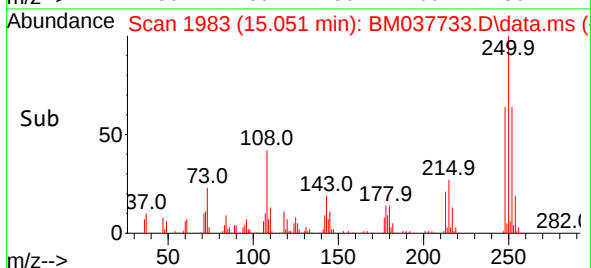
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022

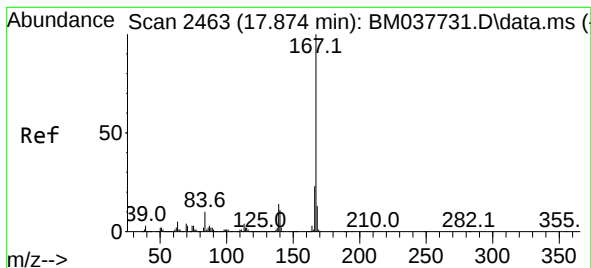


#76
Pentachlorobenzene
Concen: 26.807 ng/uL
RT: 15.051 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54



Tgt Ion:250 Resp: 435969
Ion Ratio Lower Upper
250 100
248 64.3 50.1 75.1
252 63.6 49.9 74.9





#77

Carbazole

Concen: 31.931 ng/ul

RT: 17.874 min Scan# 2463

Delta R.T. -0.000 min

Lab File: BM037733.D

Acq: 26 Nov 2022 14:54

Instrument :

BNA_M

ClientSampleId :

SLCS109

Tgt Ion:167 Resp: 2307603

Ion Ratio Lower Upper

167 100

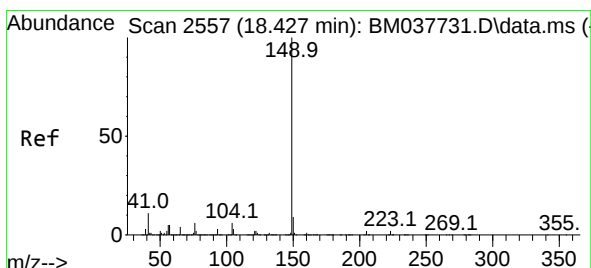
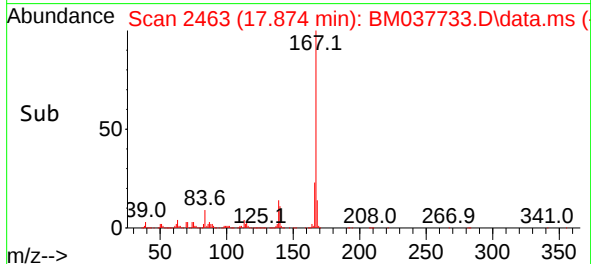
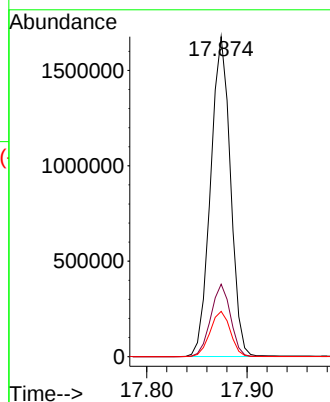
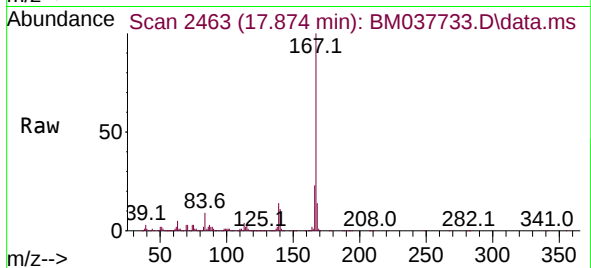
166 22.6 17.5 26.3

139 14.2 10.9 16.3

Manual Integrations

APPROVED

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



#78

Di-n-butylphthalate

Concen: 28.855 ng/ul

RT: 18.427 min Scan# 2557

Delta R.T. -0.006 min

Lab File: BM037733.D

Acq: 26 Nov 2022 14:54

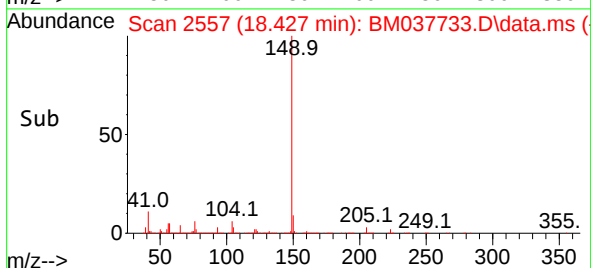
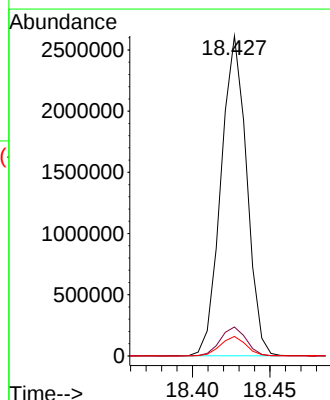
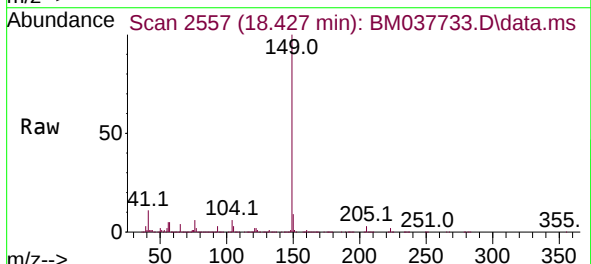
Tgt Ion:149 Resp: 3018582

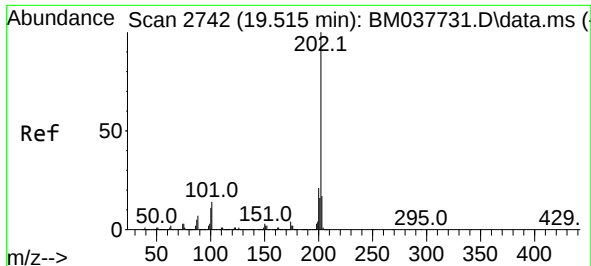
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

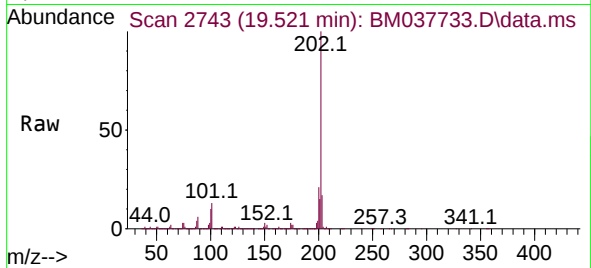
104 6.1 4.4 6.6





#80
Fluoranthene
Concen: 34.622 ng/ul
RT: 19.521 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

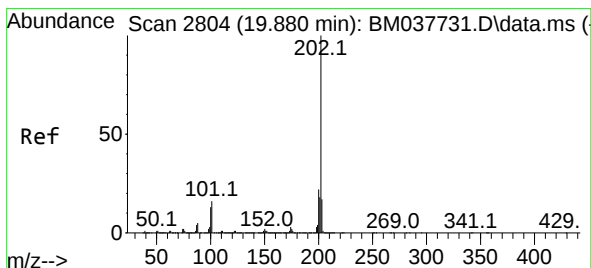
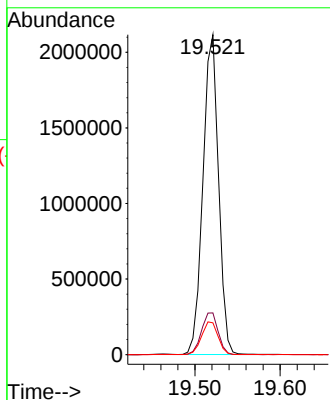
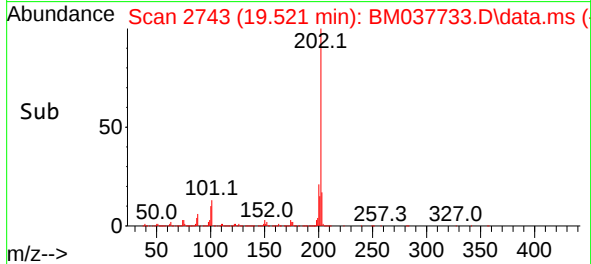
Instrument :
BNA_M
ClientSampleId :
SLCS109



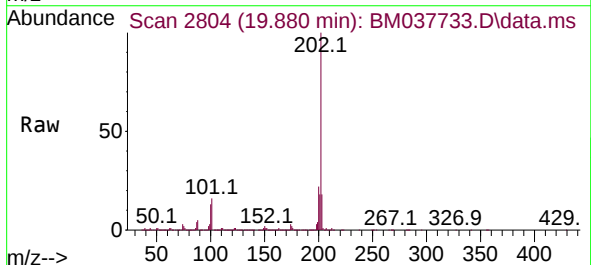
Tgt Ion:202 Resp: 2689485
Ion Ratio Lower Upper
202 100
101 13.0 10.6 16.0
100 9.9 8.2 12.4

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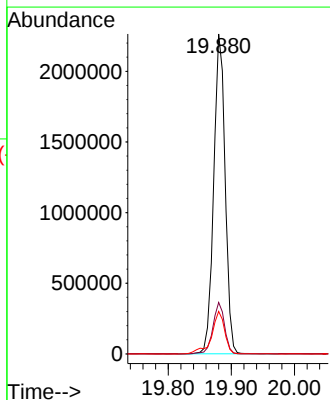
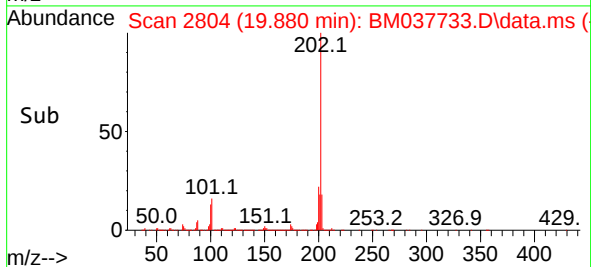
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022

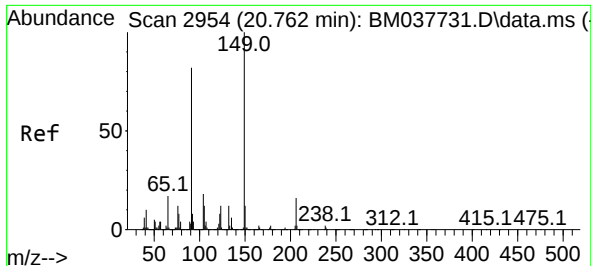


#82
Pyrene
Concen: 34.803 ng/ul
RT: 19.880 min Scan# 2804
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54



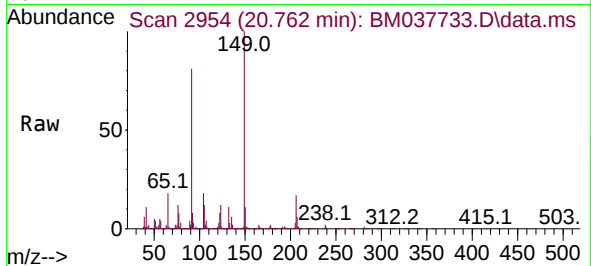
Tgt Ion:202 Resp: 2855584
Ion Ratio Lower Upper
202 100
101 16.1 12.2 18.4
100 13.3 10.2 15.2





#83
Butylbenzylphthalate
Concen: 36.811 ng/ul
RT: 20.762 min Scan# 2954
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

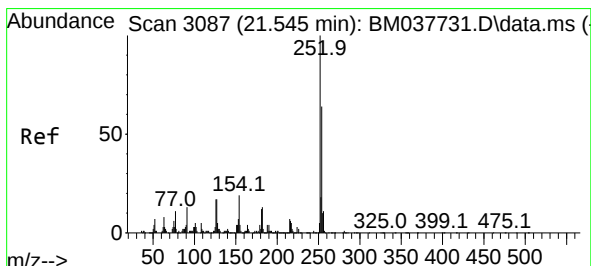
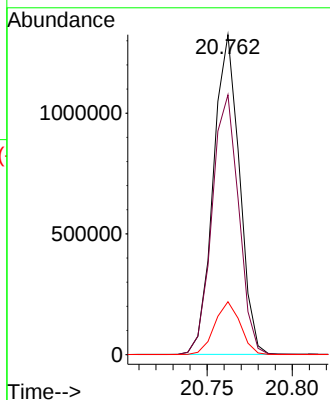
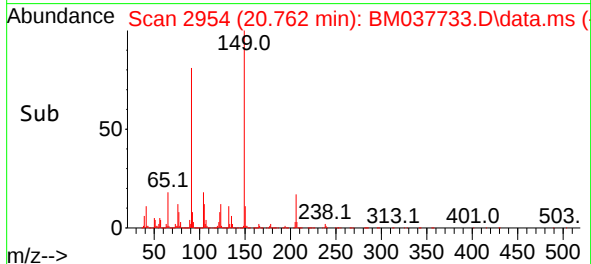
Instrument :
BNA_M
ClientSampleId :
SLCS109



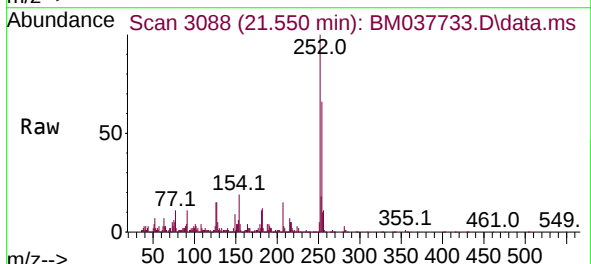
Tgt Ion:149 Resp: 1406982
Ion Ratio Lower Upper
149 100
91 81.2 65.9 98.9
206 16.5 13.4 20.2

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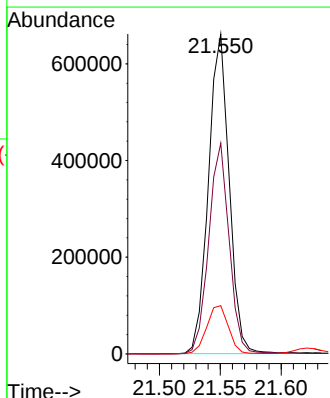
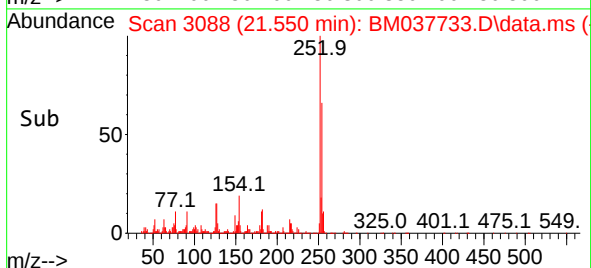
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022

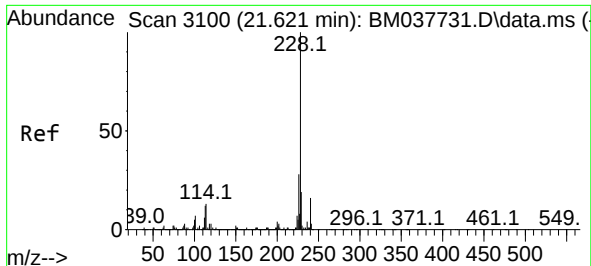


#84
3,3'-Dichlorobenzidine
Concen: 32.647 ng/ul
RT: 21.550 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54



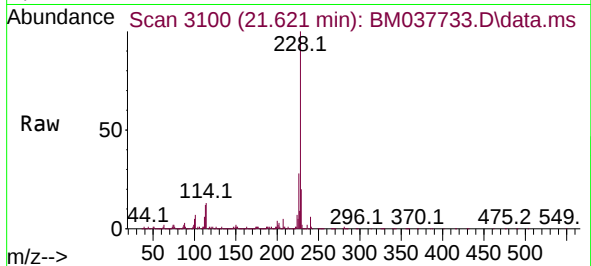
Tgt Ion:252 Resp: 784615
Ion Ratio Lower Upper
252 100
254 65.8 51.0 76.4
126 15.1 12.2 18.4





#85
Benzo(a)anthracene
Concen: 32.780 ng/ul
RT: 21.621 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

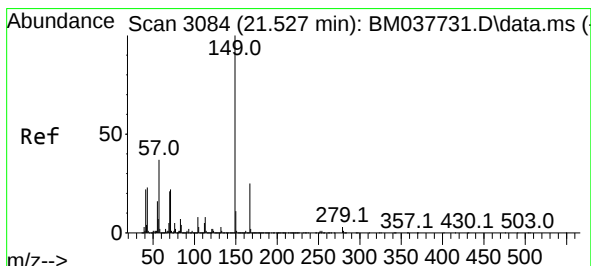
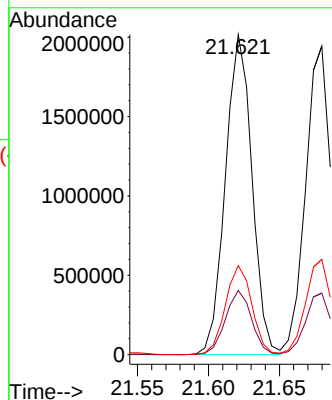
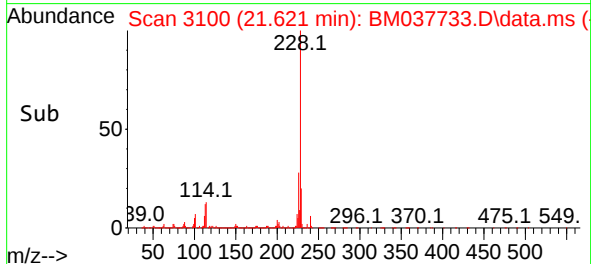
Instrument :
BNA_M
ClientSampleId :
SLCS109



Tgt Ion:228 Resp: 2624210
Ion Ratio Lower Upper
228 100
229 20.0 15.6 23.4
226 27.8 22.2 33.2

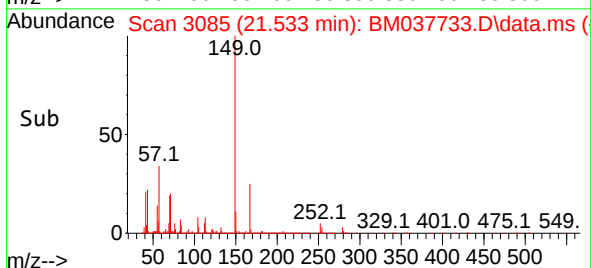
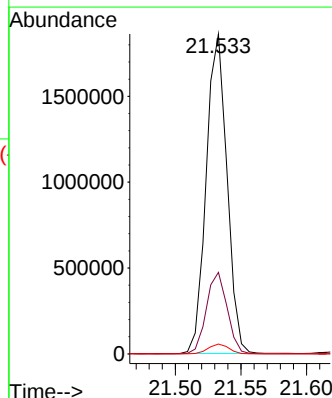
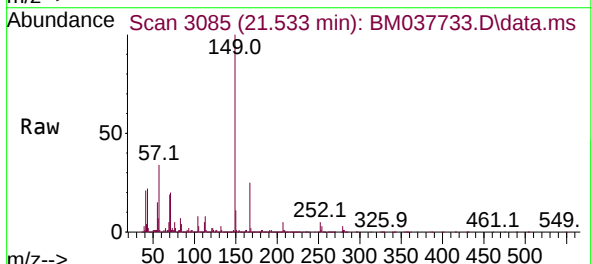
Manual Integrations
APPROVED

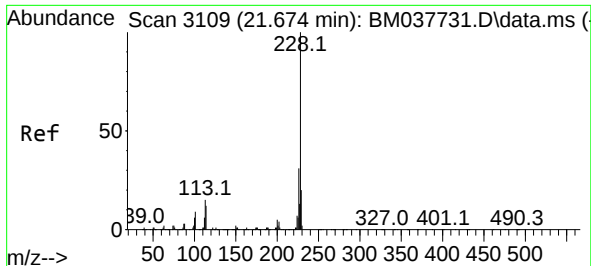
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.439 ng/ul
RT: 21.533 min Scan# 3085
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion:149 Resp: 2046482
Ion Ratio Lower Upper
149 100
167 25.5 20.2 30.4
279 3.1 2.2 3.4





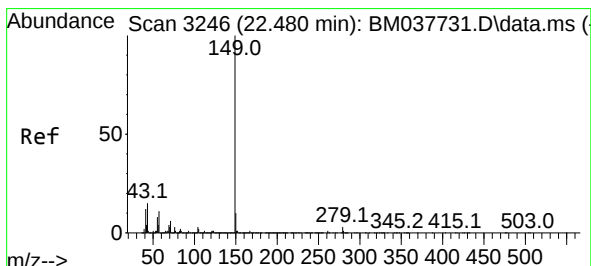
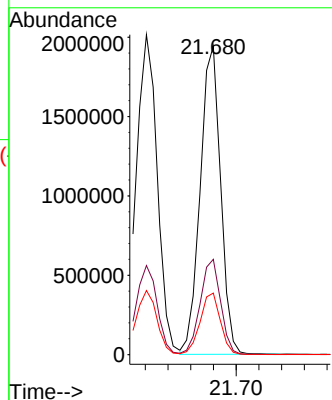
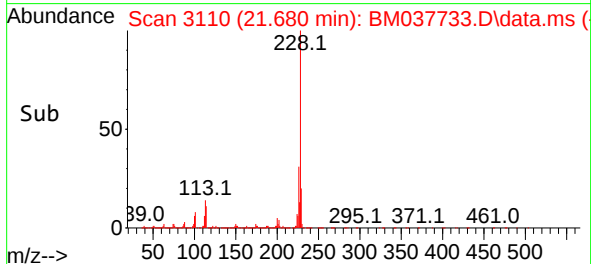
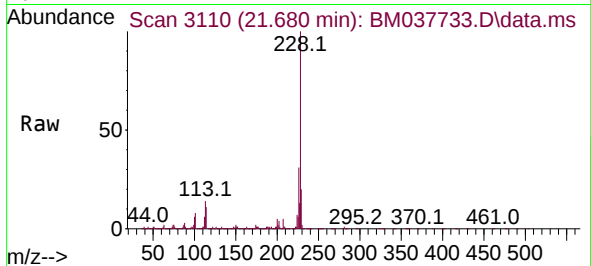
#87
Chrysene
Concen: 32.184 ng/ul
RT: 21.680 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
BNA_M
ClientSampleId :
SLCS109

Tgt Ion:228 Resp: 2424562
Ion Ratio Lower Upper
228 100
226 30.9 24.2 36.4
229 20.0 16.1 24.1

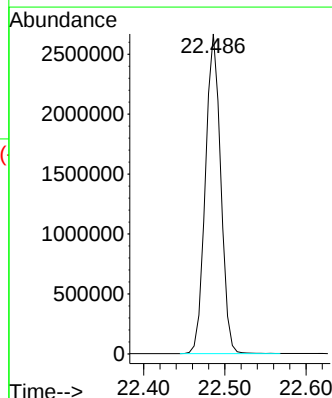
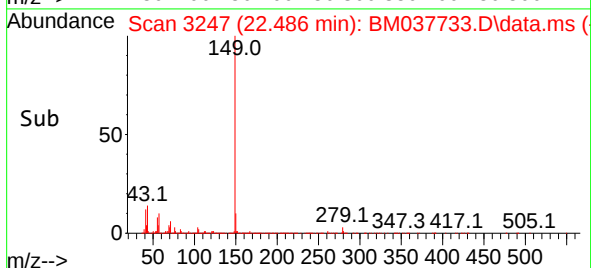
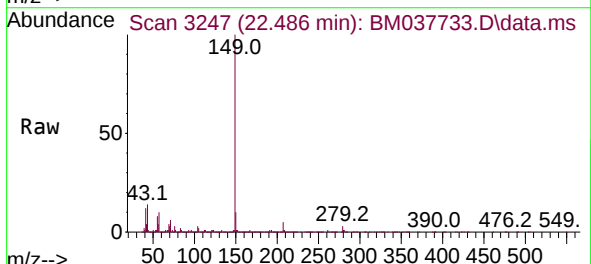
Manual Integrations
APPROVED

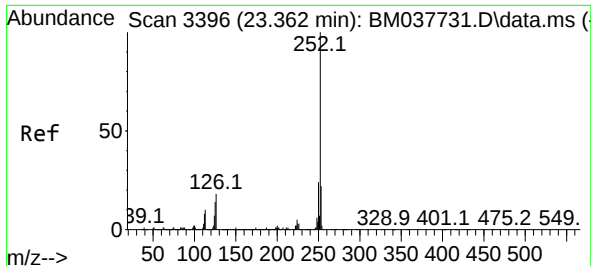
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022



#89
Di-n-octyl phthalate
Concen: 36.775 ng/ul
RT: 22.486 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

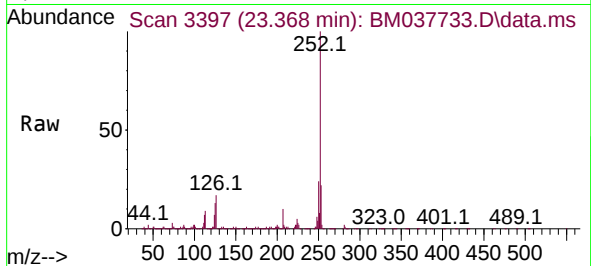
Tgt Ion:149 Resp: 3497665





#90
Benzo(b)fluoranthene
Concen: 32.889 ng/uI
RT: 23.368 min Scan# 3396
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

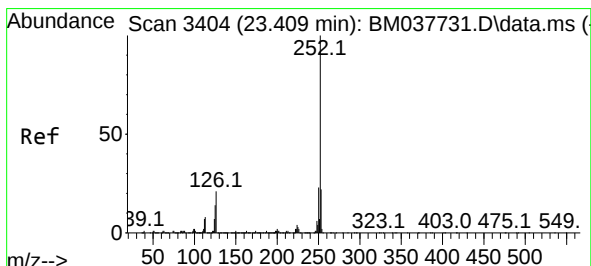
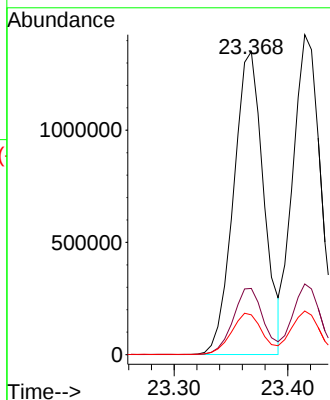
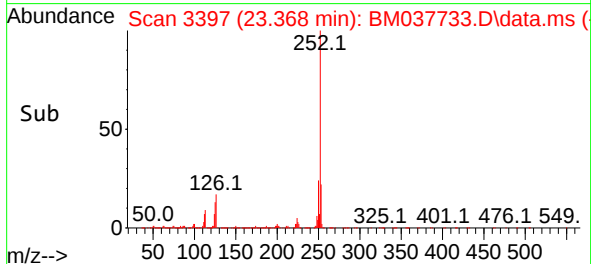
Instrument :
BNA_M
ClientSampleId :
SLCS109



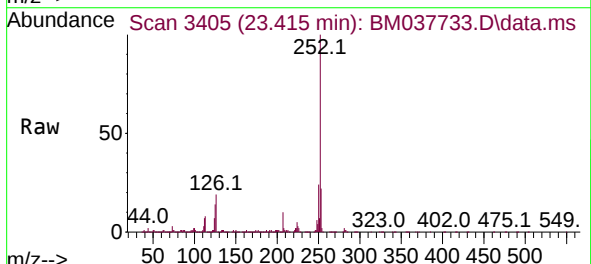
Tgt Ion:252 Resp: 248937
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 13.1 11.0 16.4

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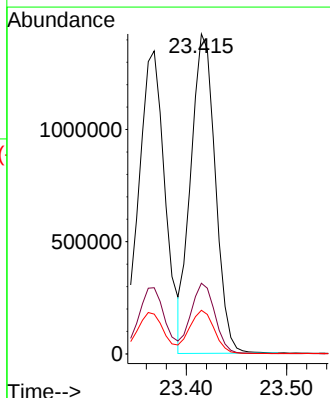
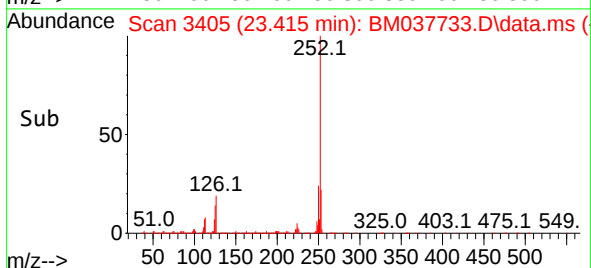
Reviewed By :Jagrut Upadhyay 11/28/2022
Supervised By :mohammad ahmed 11/28/2022

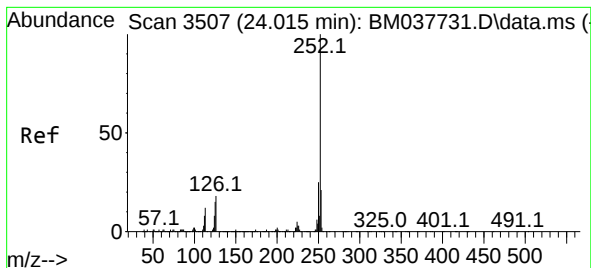


#91
Benzo(k)fluoranthene
Concen: 32.701 ng/uI
RT: 23.415 min Scan# 3405
Delta R.T. -0.006 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54



Tgt Ion:252 Resp: 2413803
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 13.6 10.6 16.0





#93

Benzo(a)pyrene

Concen: 32.271 ng/ul

RT: 24.021 min Scan# 3

Delta R.T. -0.000 min

Lab File: BM037733.D

Acq: 26 Nov 2022 14:54

Instrument :

BNA_M

ClientSampleId :

SLCS109

Tgt Ion:252 Resp: 2122940

Ion Ratio Lower Upper

252 100

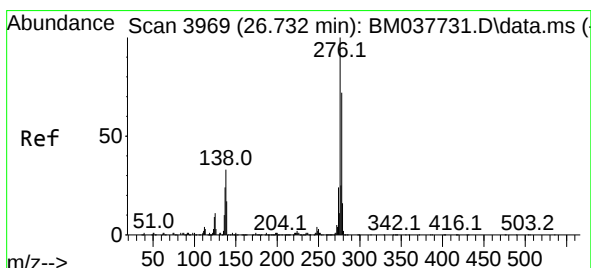
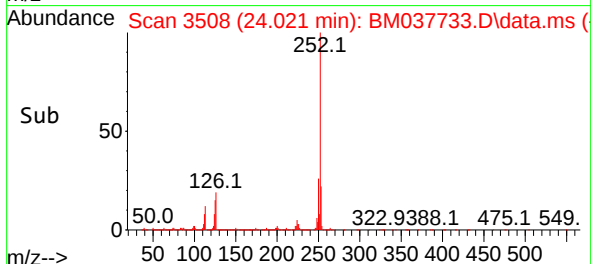
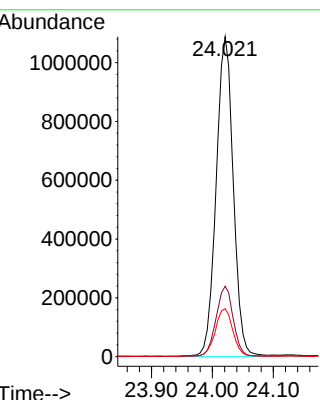
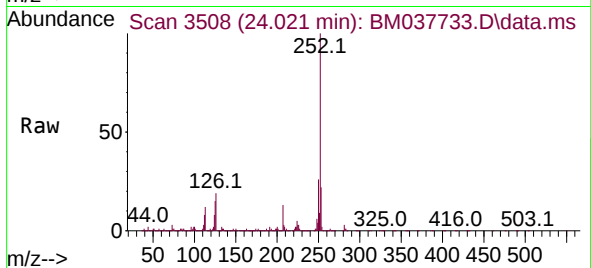
253 22.0 17.3 25.9

125 15.0 12.0 18.0

Manual Integrations

APPROVED

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.916 ng/ul

RT: 26.744 min Scan# 3971

Delta R.T. -0.000 min

Lab File: BM037733.D

Acq: 26 Nov 2022 14:54

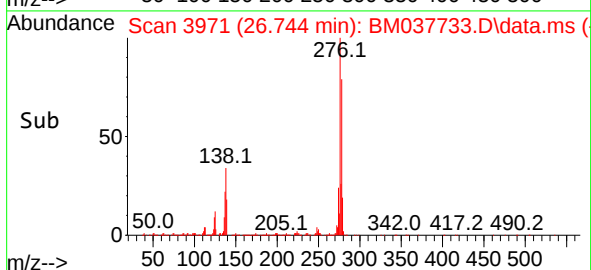
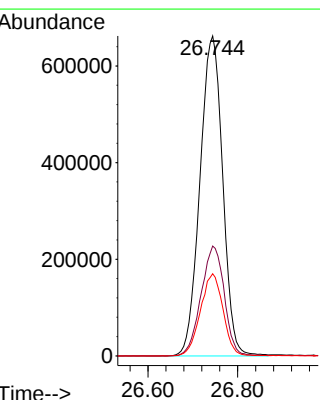
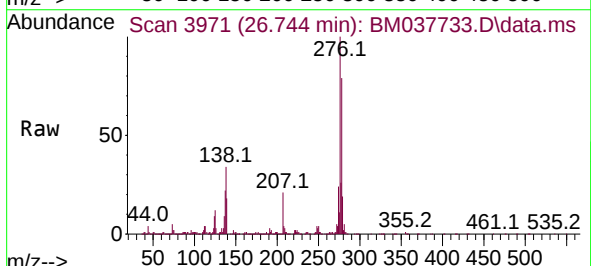
Tgt Ion:276 Resp: 2333252

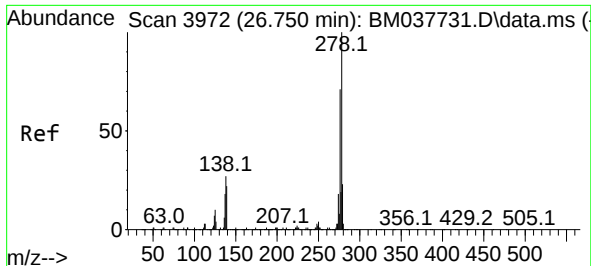
Ion Ratio Lower Upper

276 100

138 34.3 26.9 40.3

277 25.7 19.9 29.9





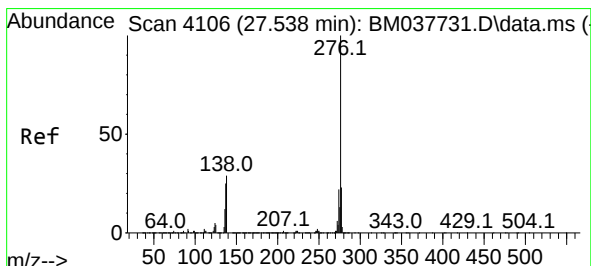
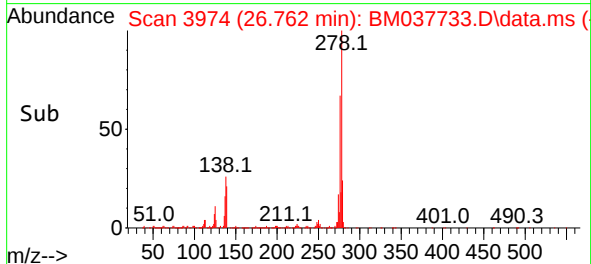
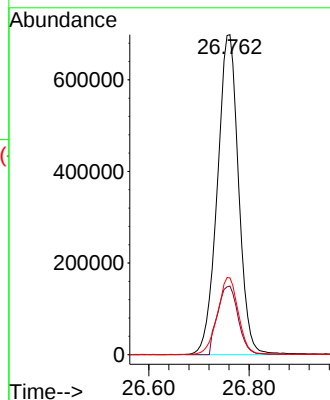
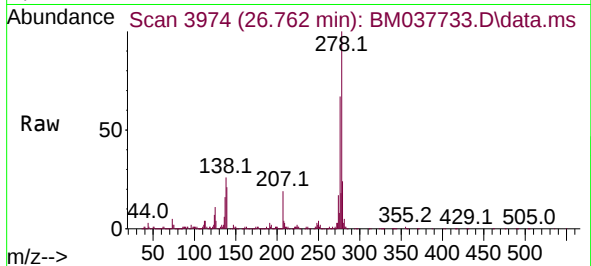
#95
Dibenzo(a,h)anthracene
Concen: 30.234 ng/ul
RT: 26.762 min Scan# 3972
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Instrument :
BNA_M
ClientSampleId :
SLCS109

Tgt Ion:278 Resp: 2048708
Ion Ratio Lower Upper
278 100
139 21.4 16.6 25.0
279 24.0 19.3 28.9

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 30.170 ng/ul
RT: 27.550 min Scan# 4108
Delta R.T. -0.000 min
Lab File: BM037733.D
Acq: 26 Nov 2022 14:54

Tgt Ion:276 Resp: 1982785
Ion Ratio Lower Upper
276 100
138 28.8 23.4 35.2
277 23.2 19.1 28.7

