

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092622\
 Data File : BM036745.D
 Acq On : 26 Sep 2022 14:57
 Operator : CG/JU
 Sample : PB147746BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS746

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/27/2022
 Supervised By :mohammad ahmed 09/28/2022

Quant Time: Sep 26 23:13:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 26 23:10:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	434789	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1840759	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.627	164	1120182	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.368	188	2175529	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	1725026	20.000	ng/u1	0.00
88) Perylene-d12	23.968	264	1407920	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	62423	5.382	ng/uL	0.00
4) Pyridine-d5	3.810	84	809179	23.922	ng/u1	0.00
7) Phenol-d5	7.163	99	1187118	30.553	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.334	67	711727	30.163	ng/u1	0.00
11) 2-Chlorophenol-d4	7.534	132	909892	32.527	ng/u1	0.00
15) 4-Methylphenol-d8	8.716	113	911804	31.759	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	446043	35.800	ng/u1	0.00
24) 2-Nitrophenol-d4	9.898	143	436277	39.093	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.433	165	854089	33.023	ng/u1	0.00
31) 4-Chloroaniline-d4	10.951	131	1180214	27.446	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2402392	31.799	ng/u1	0.00
49) Acenaphthylene-d8	14.327	160	2869846	32.024	ng/u1	0.00
54) 4-Nitrophenol-d4	14.821	143	431536	29.449	ng/u1	0.00
60) Fluorene-d10	15.615	176	2100733	31.028	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.733	200	304906	35.424	ng/u1	0.00
73) Anthracene-d10	17.468	188	3118201	31.348	ng/u1	0.00
81) Pyrene-d10	19.750	212	3303859	38.931	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.809	264	2292205	33.324	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	131387	10.516	ng/uL	97
5) Pyridine	3.834	79	916026	26.955	ng/u1	95
6) Benzaldehyde	7.140	77	710480m	37.761	ng/u1	
8) Phenol	7.192	94	1219274	29.238	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.428	93	938324	28.920	ng/u1	99
12) 2-Chlorophenol	7.563	128	931777	30.792	ng/u1	100
13) 2-Methylphenol	8.445	108	894567	29.185	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.539	45	1111953	28.915	ng/u1	99
16) Acetophenone	8.834	105	1419273	28.501	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.828	70	711134	29.595	ng/u1	97
18) 4-Methylphenol	8.781	108	980890	29.593	ng/u1	99
19) Hexachloroethane	9.092	117	362575	29.582	ng/u1	93
22) Nitrobenzene	9.216	77	1066640	32.244	ng/u1	98
23) Isophorone	9.751	82	1957742	29.026	ng/u1	99
25) 2-Nitrophenol	9.928	139	475769	34.516	ng/u1	99
26) 2,4-Dimethylphenol	9.986	107	985664	28.993	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.228	93	1201812	29.894	ng/u1	99
29) 2,4-Dichlorophenol	10.463	162	842637	30.991	ng/u1	99
30) Naphthalene	10.869	128	2929650	29.215	ng/u1	100
32) 4-Chloroaniline	10.975	127	1195552	26.930	ng/u1	99
33) Hexachlorobutadiene	11.151	225	476404	28.648	ng/u1	99
34) Caprolactam	11.769	113	260126m	29.493	ng/u1	
35) 4-Chloro-3-methylphenol	12.092	107	919514	30.636	ng/u1	98
36) 2-Methylnaphthalene	12.469	142	1950347	29.192	ng/u1	99

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Manual Integrations APPROVED

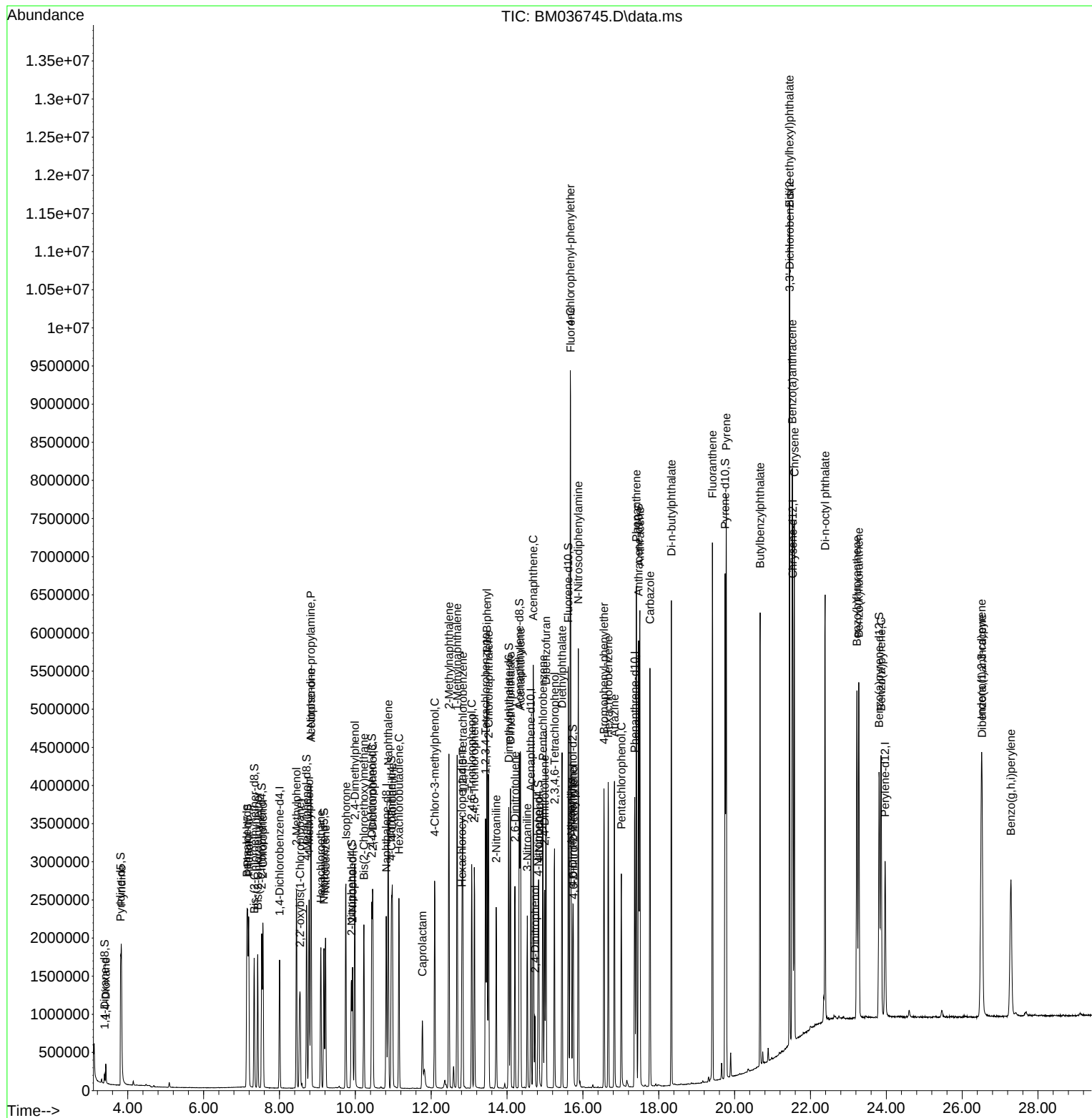
Reviewed By :Jagrut Upadhyay 09/27/2022
 Supervised By :mohammad ahmed 09/28/2022

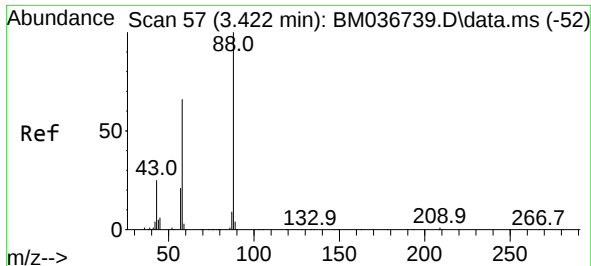
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.686	142	1975316	29.409	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.833	216	936015	29.522	ng/ul	100
40) Hexachlorocyclopentadiene	12.810	237	397005	24.027	ng/ul	99
41) 2,4,6-Trichlorophenol	13.069	196	603892	31.108	ng/ul	100
42) 2,4,5-Trichlorophenol	13.139	196	662040	31.808	ng/ul	99
43) 1,1'-Biphenyl	13.469	154	2490249	30.157	ng/ul	99
44) 2-Chloronaphthalene	13.516	162	1921726	29.658	ng/ul	98
45) 2-Nitroaniline	13.716	65	578273	36.258	ng/ul	98
47) Dimethylphthalate	14.092	163	2385462	29.766	ng/ul	99
48) 2,6-Dinitrotoluene	14.210	165	460939	35.377	ng/ul	98
50) Acenaphthylene	14.357	152	2997532	29.256	ng/ul	99
51) 3-Nitroaniline	14.533	138	517972	33.146	ng/ul#	98
52) Acenaphthene	14.692	153	2105107	29.365	ng/ul	99
53) 2,4-Dinitrophenol	14.739	184	172550	29.846	ng/ul	97
55) 4-Nitrophenol	14.839	109	344223	27.480	ng/ul	98
56) Dibenzofuran	15.027	168	2811013	29.197	ng/ul	98
57) 2,4-Dinitrotoluene	14.992	165	662877	34.995	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.251	232	525548	30.164	ng/ul#	96
59) Diethylphthalate	15.451	149	2403558	29.960	ng/ul	100
61) Fluorene	15.674	166	2428047	29.611	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.668	204	1140581	29.085	ng/ul	100
63) 4-Nitroaniline	15.692	138	493433	32.500	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.751	198	311135	32.033	ng/ul	98
67) N-Nitrosodiphenylamine	15.880	169	1972322	30.781	ng/ul	99
68) 4-Bromophenyl-phenylether	16.557	248	641576	29.920	ng/ul	99
69) Hexachlorobenzene	16.668	284	726021	28.626	ng/ul	94
70) Atrazine	16.833	200	656939	29.054	ng/ul	98
71) Pentachlorophenol	17.015	266	412066	27.352	ng/ul	99
72) Phenanthrene	17.409	178	3635354	30.337	ng/ul	99
74) Anthracene	17.504	178	3659696	30.047	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.433	216	974608	32.754	ng/uL	100
76) Pentachlorobenzene	14.945	250	850447	26.426	ng/uL	99
77) Carbazole	17.768	167	3244037	28.767	ng/ul	100
78) Di-n-butylphthalate	18.333	149	4115255	32.197	ng/ul	100
80) Fluoranthene	19.415	202	3882303	37.332	ng/ul	99
82) Pyrene	19.780	202	4036984	36.673	ng/ul	98
83) Butylbenzylphthalate	20.674	149	1635797	39.217	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.450	252	1069017	31.716	ng/ul	98
85) Benzo(a)anthracene	21.521	228	3376755	31.242	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.444	149	2493219	40.918	ng/ul	99
87) Chrysene	21.574	228	3147878	30.684	ng/ul	99
89) Di-n-octyl phthalate	22.386	149	3657396	43.089	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	2932622	32.847	ng/ul	99
91) Benzo(k)fluoranthene	23.274	252	2882044	32.306	ng/ul	98
93) Benzo(a)pyrene	23.862	252	2481131	31.612	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.509	276	2676682	29.203	ng/ul	96
95) Dibenzo(a,h)anthracene	26.526	278	2413000	29.030	ng/ul	99
96) Benzo(g,h,i)perylene	27.285	276	2334493	29.380	ng/ul	98

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

Manual Integrations APPROVED

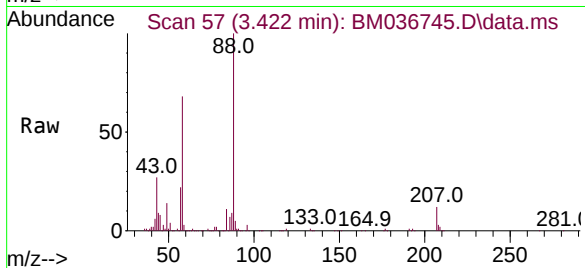
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QLast Update : Mon Sep 26 23:10:22 2022
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#2
1,4-Dioxane
Concen: 10.516 ng/uL
RT: 3.422 min Scan# 51
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

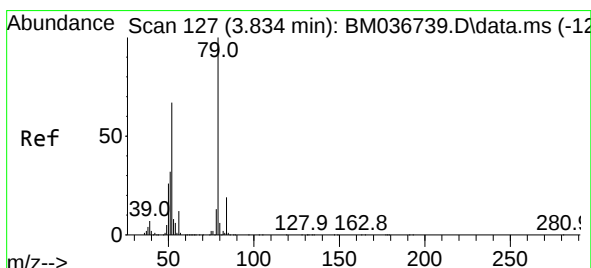
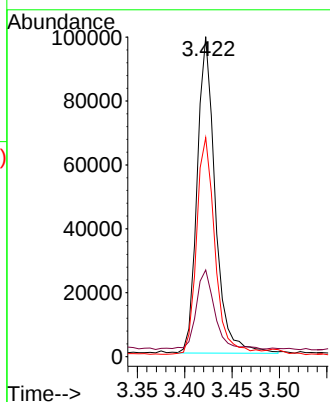
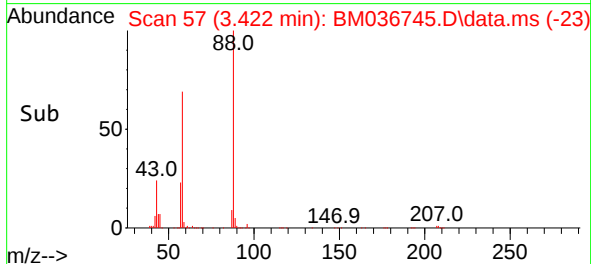
Instrument :
BNA_M
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SLCS746



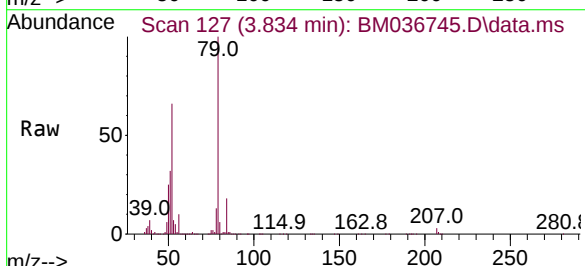
Tgt Ion	Ratio	Lower	Upper
88	100		
43	27.1	23.1	34.7
58	68.4	56.6	85.0

Manual Integrations
APPROVED

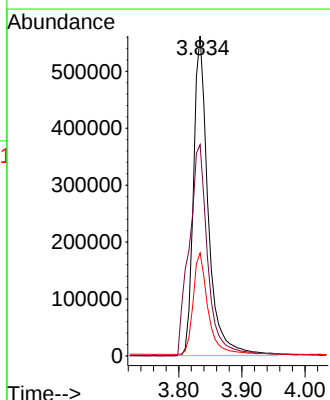
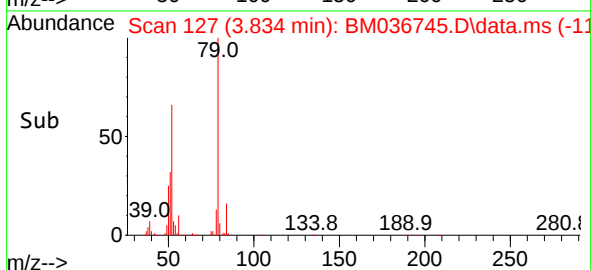
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

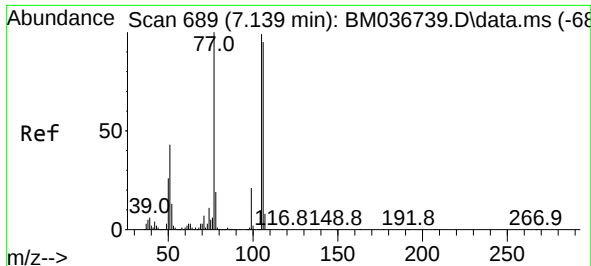


#5
Pyridine
Concen: 26.955 ng/uL
RT: 3.834 min Scan# 127
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



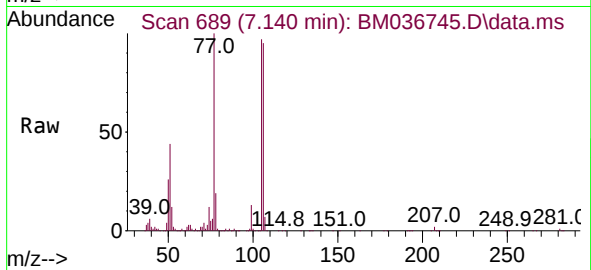
Tgt Ion	Ratio	Lower	Upper
79	100		
52	66.0	57.2	85.8
51	32.1	26.8	40.2





#6
Benzaldehyde
Concen: 37.761 ng/ul m
RT: 7.140 min Scan# 689
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

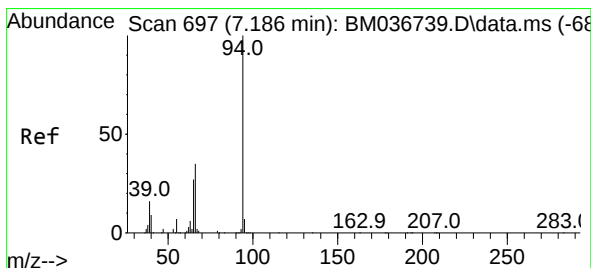
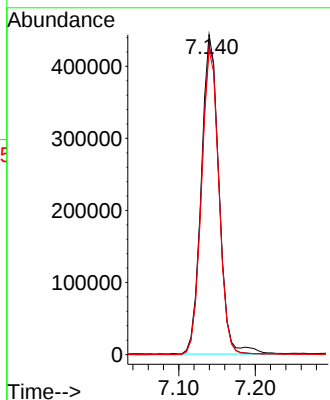
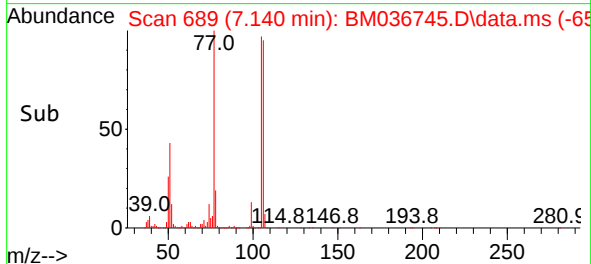
Instrument :
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ClientSampleId :
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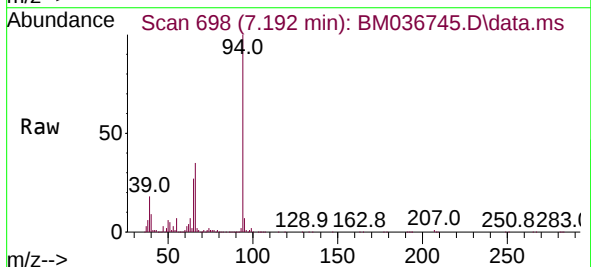
Tgt Ion: 77 Resp: 710480
Ion Ratio Lower Upper
77 100
105 96.7 75.1 112.7
106 95.2 73.0 109.6

Manual Integrations
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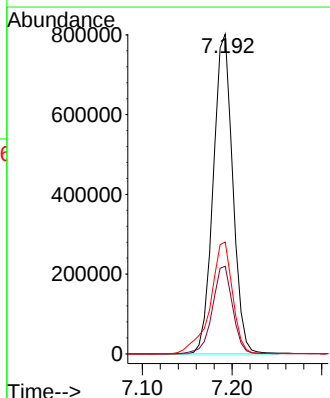
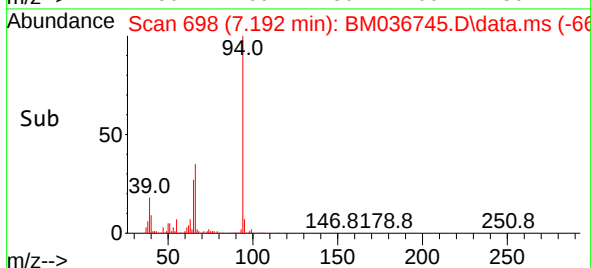
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

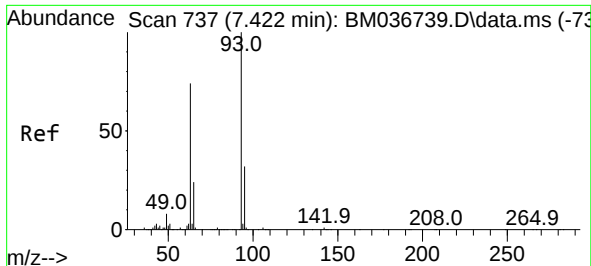


#8
Phenol
Concen: 29.238 ng/ul
RT: 7.192 min Scan# 698
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



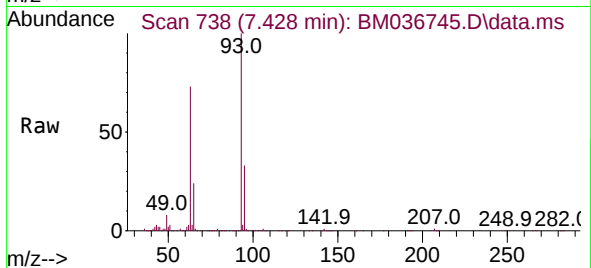
Tgt Ion: 94 Resp: 1219274
Ion Ratio Lower Upper
94 100
65 27.4 22.2 33.4
66 35.0 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 28.920 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

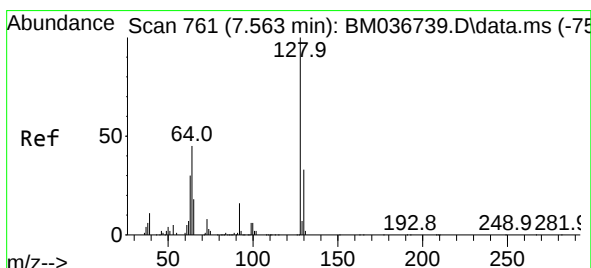
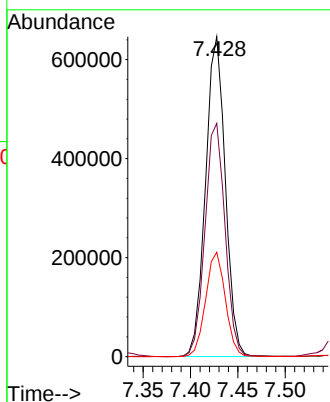
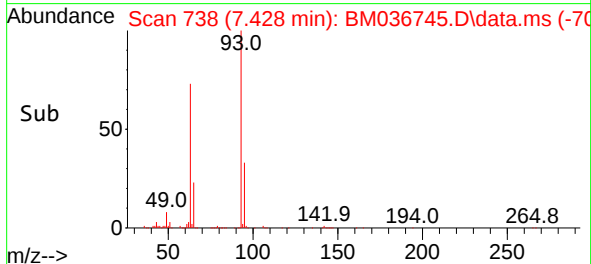
Instrument :
BNA_M
ClientSampleId :
SLCS746



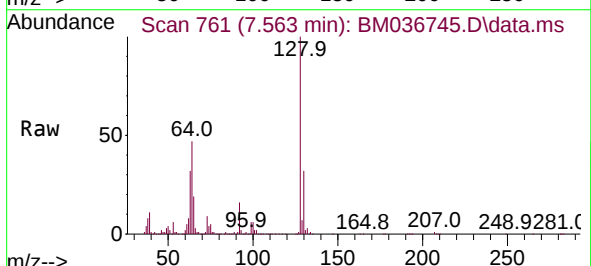
Tgt Ion: 93 Resp: 938324
Ion Ratio Lower Upper
93 100
63 72.9 59.1 88.7
95 32.6 26.1 39.1

Manual Integrations
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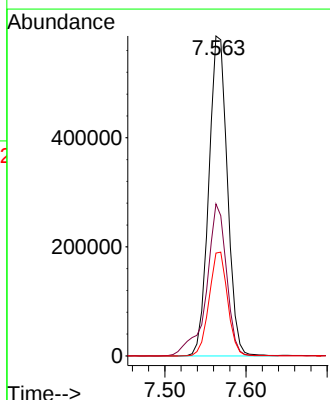
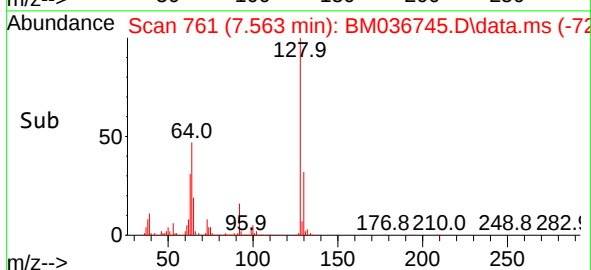
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

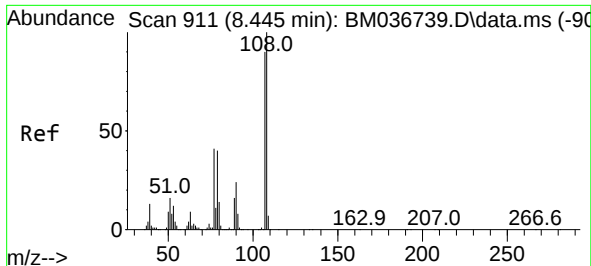


#12
2-Chlorophenol
Concen: 30.792 ng/ul
RT: 7.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



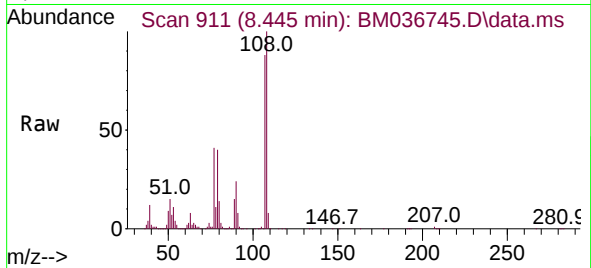
Tgt Ion:128 Resp: 931777
Ion Ratio Lower Upper
128 100
64 47.5 37.8 56.8
130 32.1 26.0 39.0





#13
2-Methylphenol
Concen: 29.185 ng/ul
RT: 8.445 min Scan# 911
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

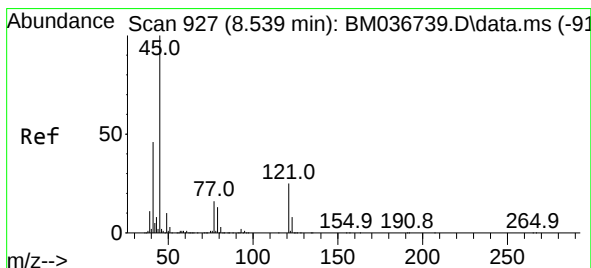
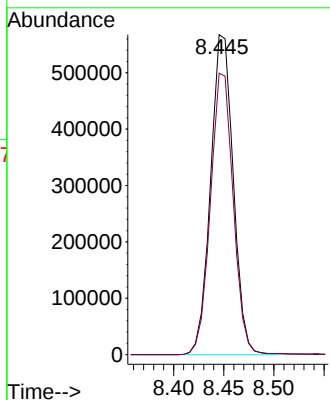
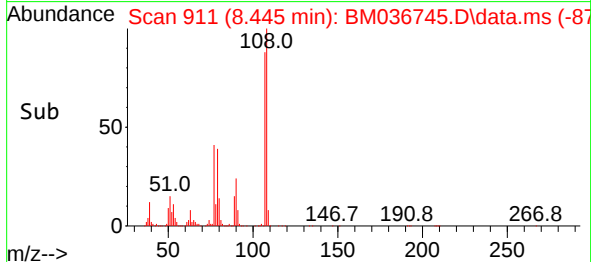
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:108 Resp: 894562
Ion Ratio Lower Upper
108 100
107 87.9 70.7 106.1

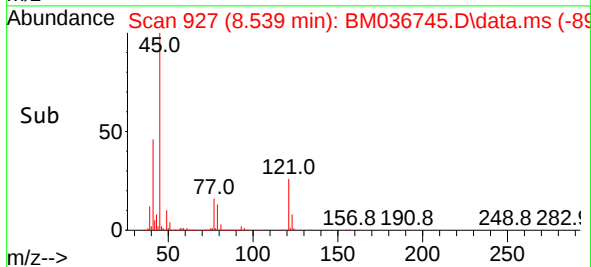
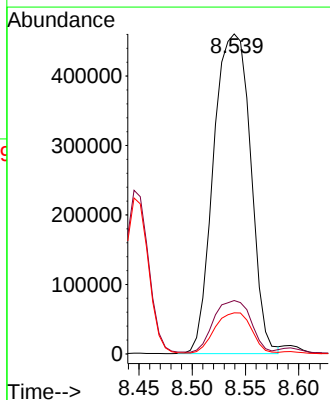
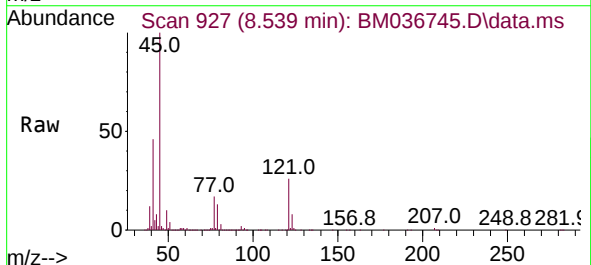
Manual Integrations
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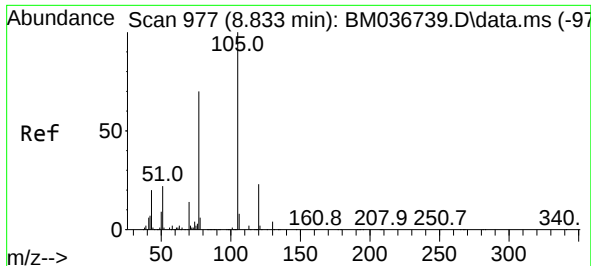
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.915 ng/ul
RT: 8.539 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

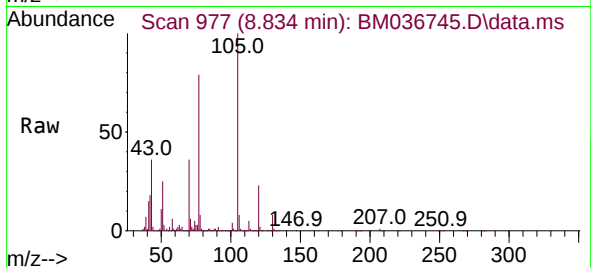
Tgt Ion: 45 Resp: 1111953
Ion Ratio Lower Upper
45 100
77 16.7 13.1 19.7
79 12.8 9.5 14.3





#16
Acetophenone
Concen: 28.501 ng/ul
RT: 8.834 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

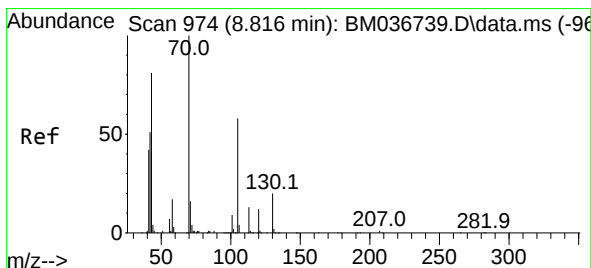
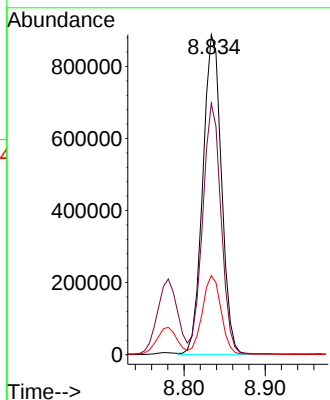
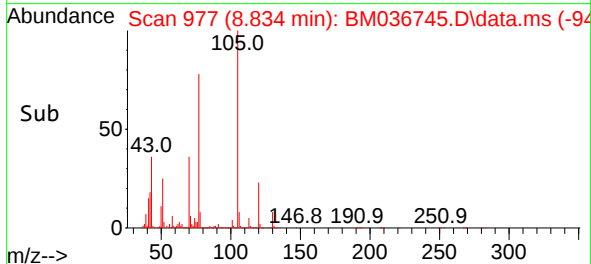
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion: 105 Resp: 1419273
Ion Ratio Lower Upper
105 100
77 78.5 61.6 92.4
51 24.7 20.5 30.7

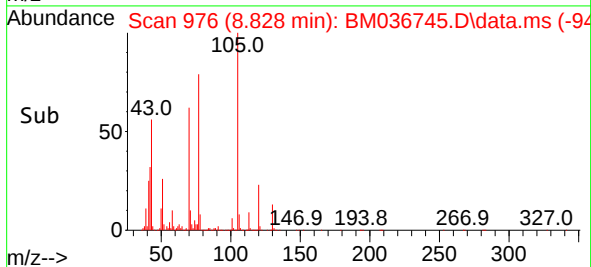
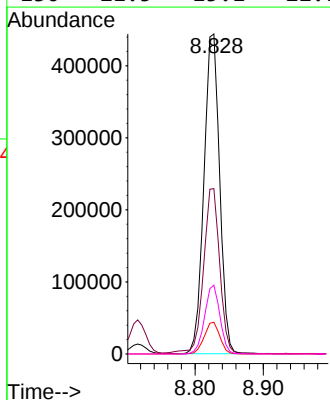
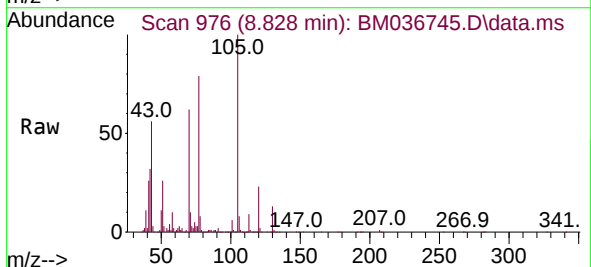
Manual Integrations
APPROVED

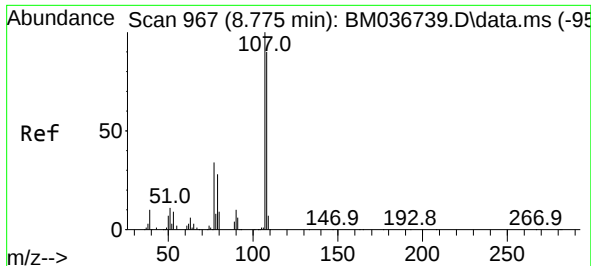
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#17
N-Nitroso-di-n-propylamine
Concen: 29.595 ng/ul
RT: 8.828 min Scan# 976
Delta R.T. 0.012 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

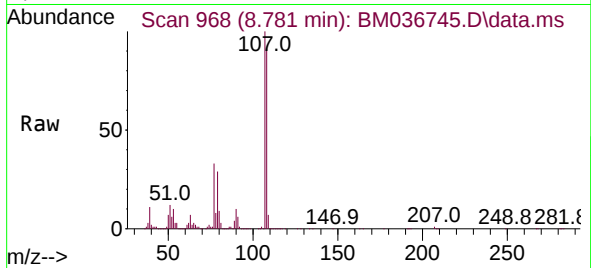
Tgt Ion: 70 Resp: 711134
Ion Ratio Lower Upper
70 100
42 51.6 43.0 64.4
101 9.9 7.7 11.5
130 21.5 15.1 22.7





#18
4-Methylphenol
Concen: 29.593 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

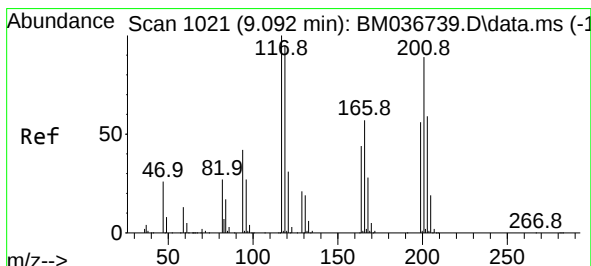
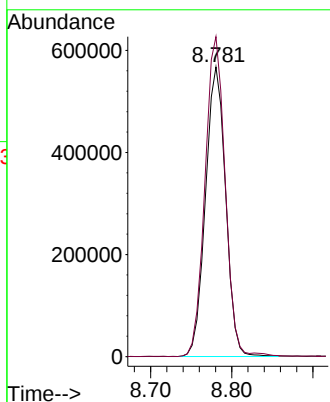
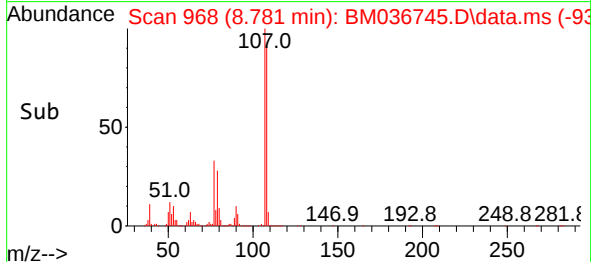
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:108 Resp: 980890
Ion Ratio Lower Upper
108 100
107 110.5 89.4 134.0

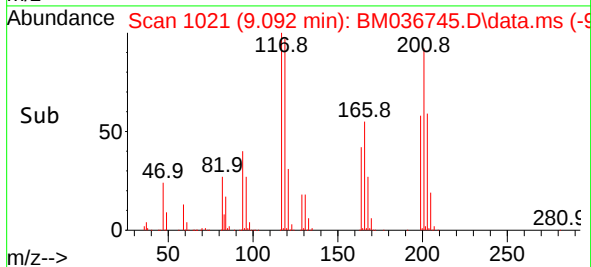
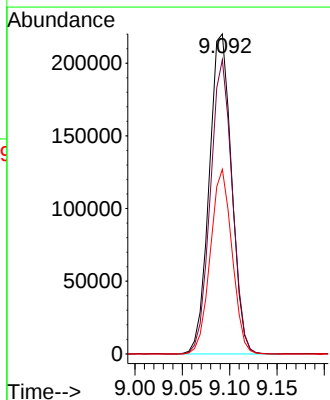
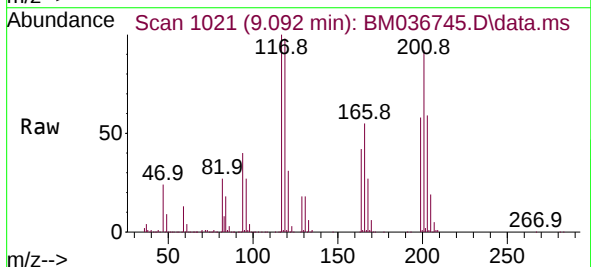
Manual Integrations
APPROVED

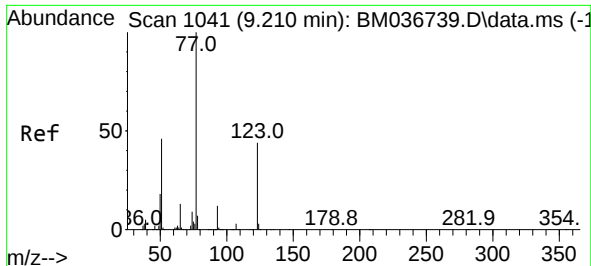
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#19
Hexachloroethane
Concen: 29.582 ng/ul
RT: 9.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

Tgt Ion:117 Resp: 362575
Ion Ratio Lower Upper
117 100
201 93.8 68.7 103.1
199 57.7 43.0 64.6





#22

Nitrobenzene

Concen: 32.244 ng/ul

RT: 9.216 min Scan# 1041

Delta R.T. 0.006 min

Lab File: BM036745.D

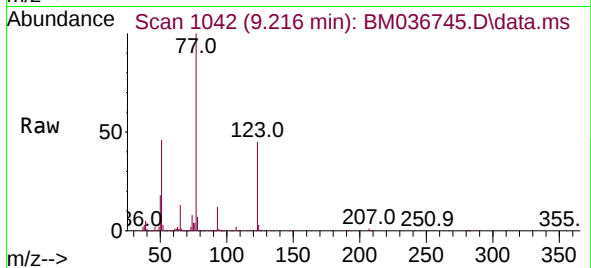
Acq: 26 Sep 2022 14:57

Instrument :

BNA_M

ClientSampleId :

SLCS746



Tgt Ion: 77 Resp: 1066640

Ion Ratio Lower Upper

77 100

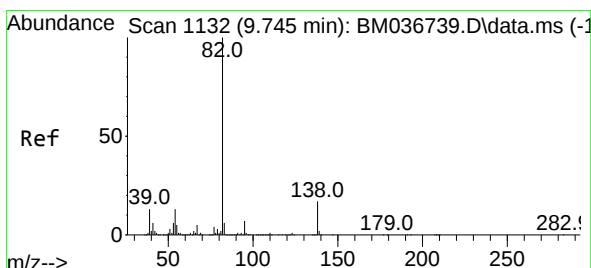
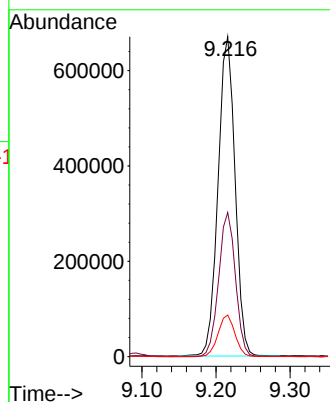
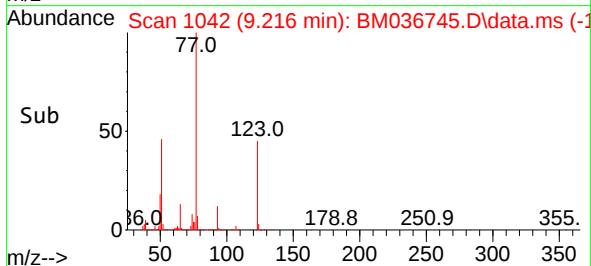
123 45.0 34.9 52.3

65 13.0 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#23

Isophorone

Concen: 29.026 ng/ul

RT: 9.751 min Scan# 1133

Delta R.T. 0.006 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

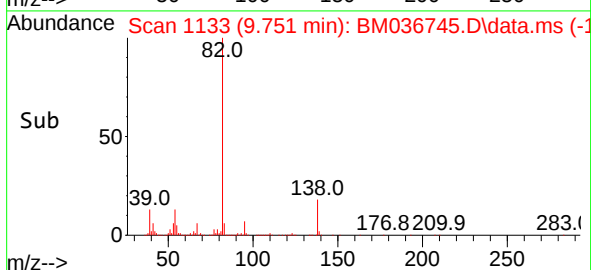
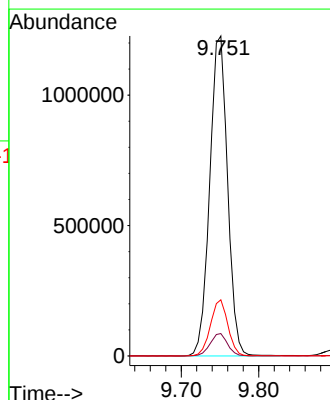
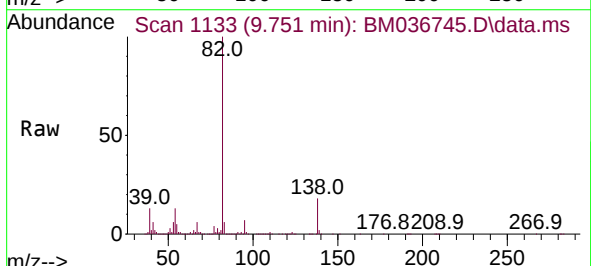
Tgt Ion: 82 Resp: 1957742

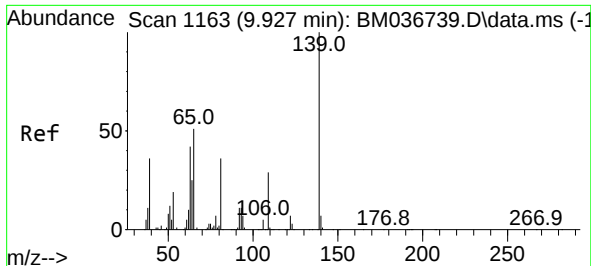
Ion Ratio Lower Upper

82 100

95 7.0 5.4 8.2

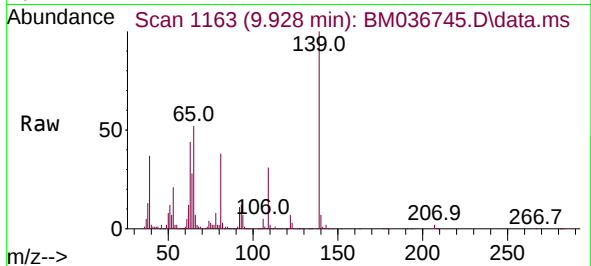
138 17.5 13.5 20.3





#25
2-Nitrophenol
Concen: 34.516 ng/ul
RT: 9.928 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

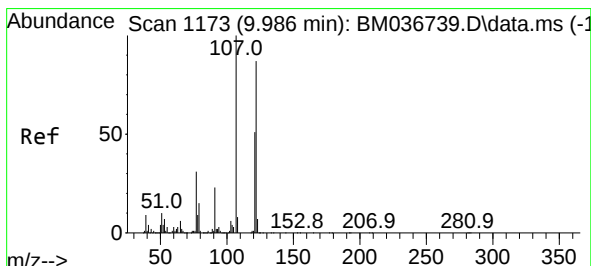
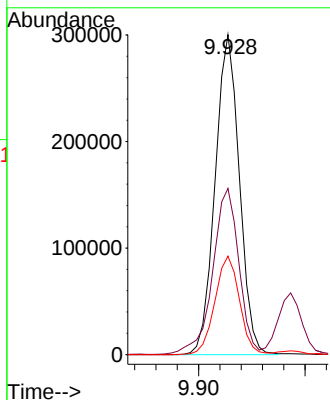
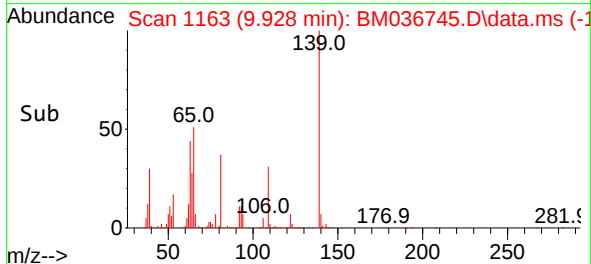
Instrument :
BNA_M
ClientSampleId :
SLCS746



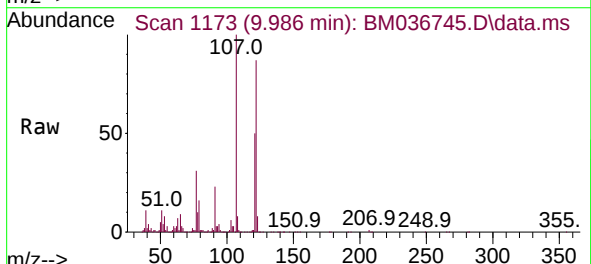
Tgt Ion:139 Resp: 475769
Ion Ratio Lower Upper
139 100
65 51.9 40.9 61.3
109 30.8 23.9 35.9

Manual Integrations
APPROVED

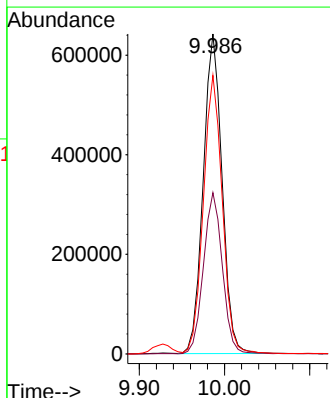
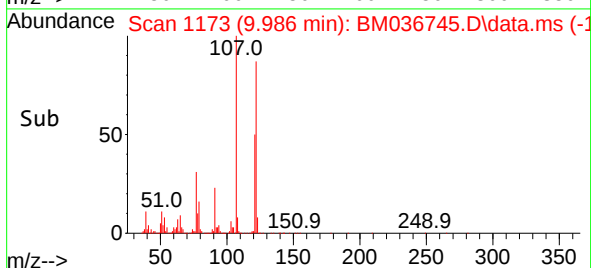
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

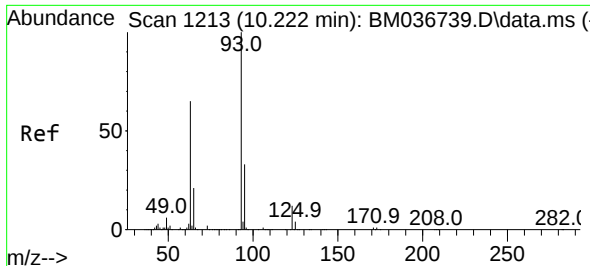


#26
2,4-Dimethylphenol
Concen: 28.993 ng/ul
RT: 9.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



Tgt Ion:107 Resp: 985664
Ion Ratio Lower Upper
107 100
121 50.4 39.4 59.2
122 87.0 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 29.894 ng/ul

RT: 10.228 min Scan# 1213

Delta R.T. 0.006 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

Instrument :

BNA_M

ClientSampleId :

SLCS746

Tgt Ion: 93 Resp: 1201812

Ion Ratio Lower Upper

93 100

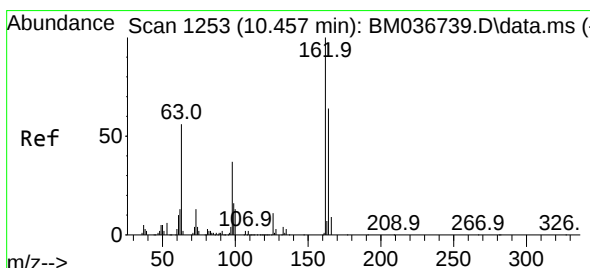
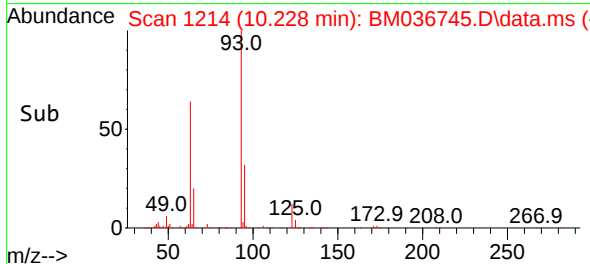
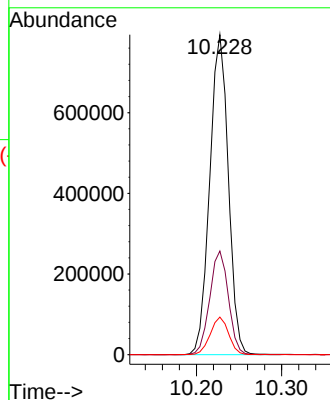
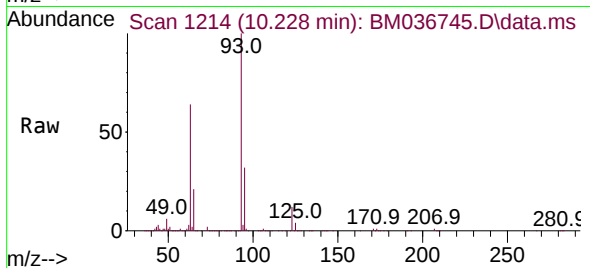
95 32.4 26.2 39.4

123 11.7 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#29

2,4-Dichlorophenol

Concen: 30.991 ng/ul

RT: 10.463 min Scan# 1254

Delta R.T. 0.006 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

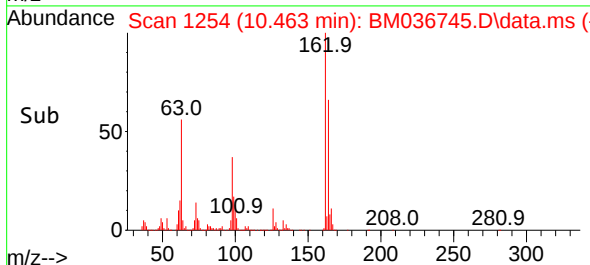
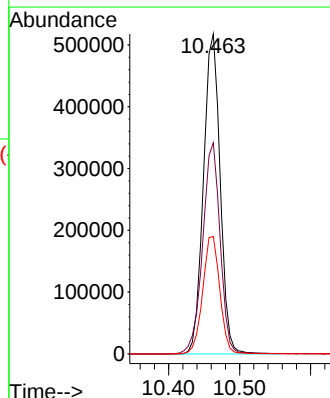
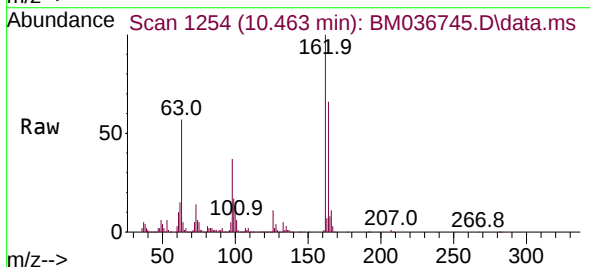
Tgt Ion:162 Resp: 842637

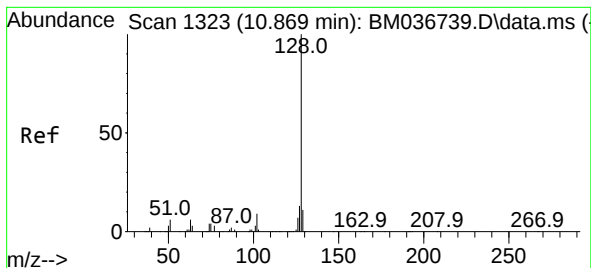
Ion Ratio Lower Upper

162 100

164 66.0 52.1 78.1

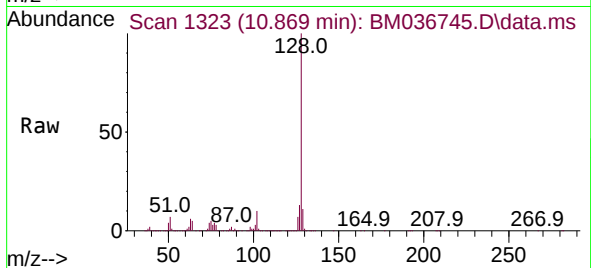
98 36.7 29.1 43.7





#30
Naphthalene
Concen: 29.215 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

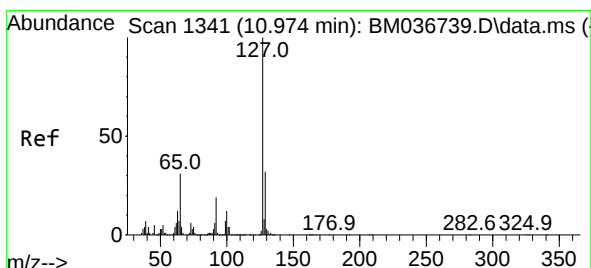
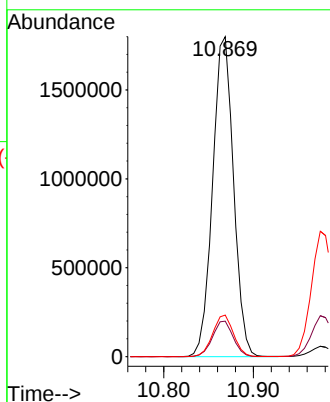
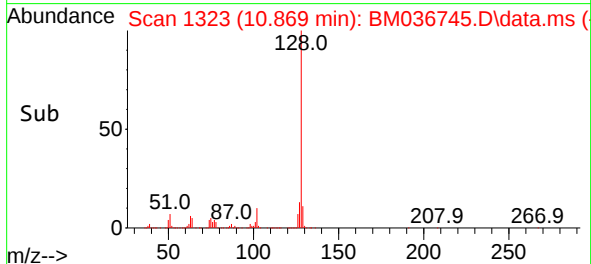
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:128 Resp: 2929650
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.0 10.3 15.5

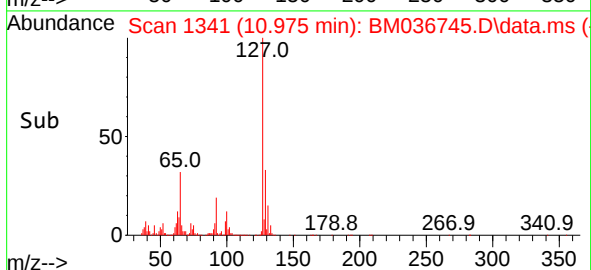
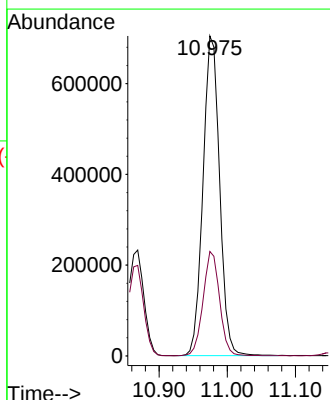
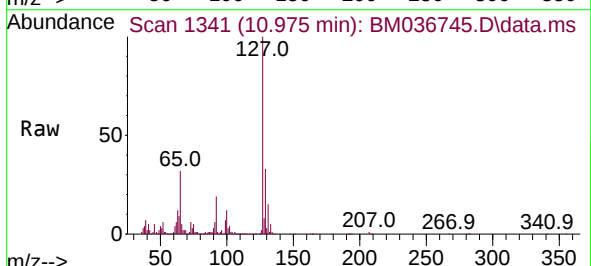
Manual Integrations
APPROVED

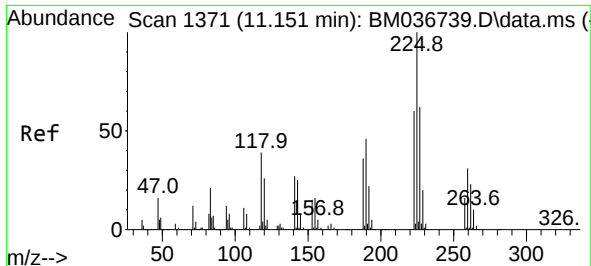
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#32
4-Chloroaniline
Concen: 26.930 ng/ul
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

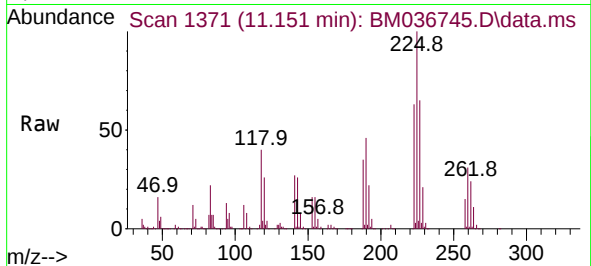
Tgt Ion:127 Resp: 1195552
Ion Ratio Lower Upper
127 100
129 32.6 25.4 38.2





#33
Hexachlorobutadiene
Concen: 28.648 ng/ul
RT: 11.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

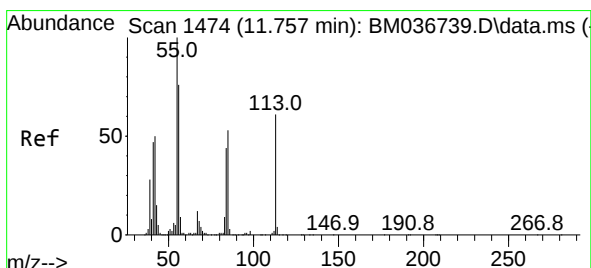
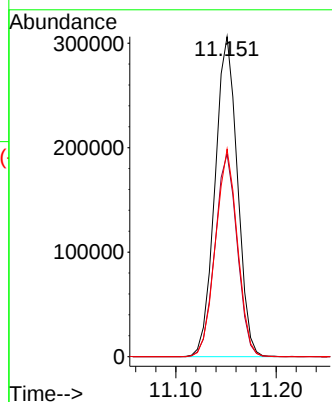
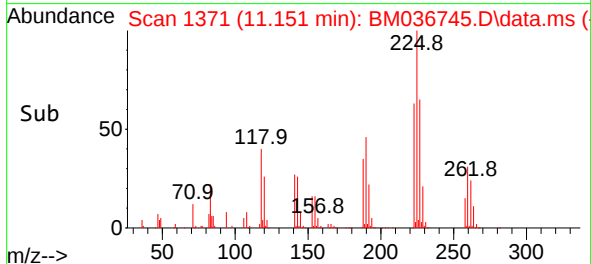
Instrument :
BNA_M
ClientSampleId :
SLCS746



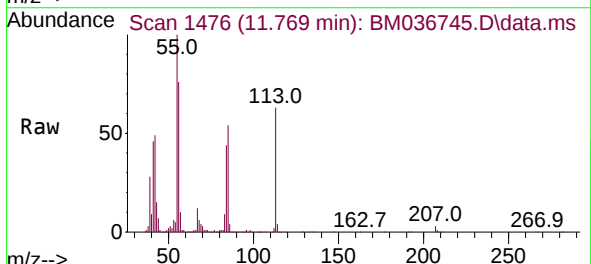
Tgt Ion:225 Resp: 476404
Ion Ratio Lower Upper
225 100
223 63.3 49.8 74.8
227 64.8 51.0 76.6

Manual Integrations
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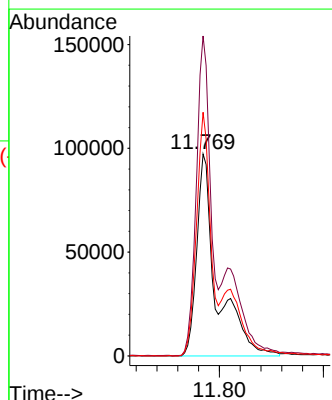
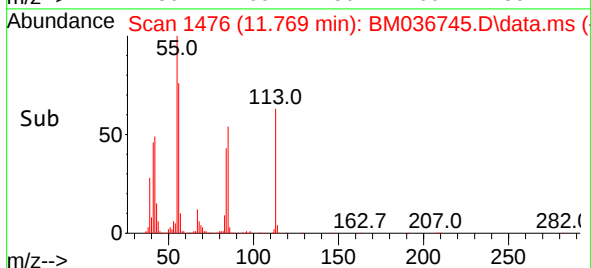
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

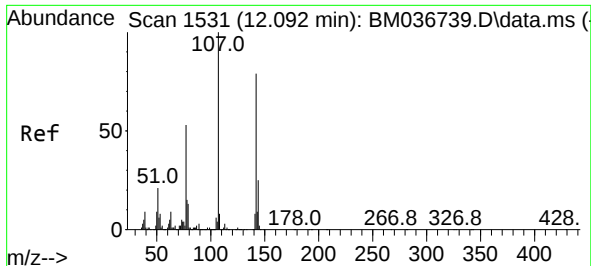


#34
Caprolactam
Concen: 29.493 ng/ul m
RT: 11.769 min Scan# 1476
Delta R.T. 0.012 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



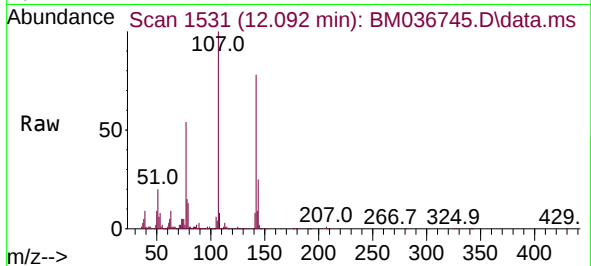
Tgt Ion:113 Resp: 260126
Ion Ratio Lower Upper
113 100
55 158.5 127.5 191.3
56 120.6 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 30.636 ng/ul
RT: 12.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

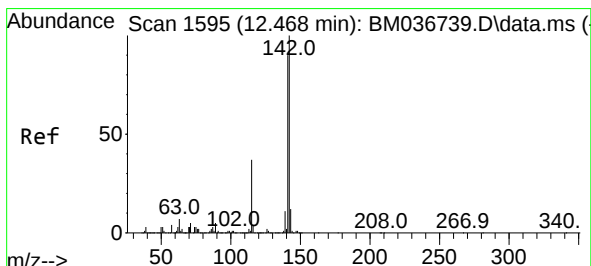
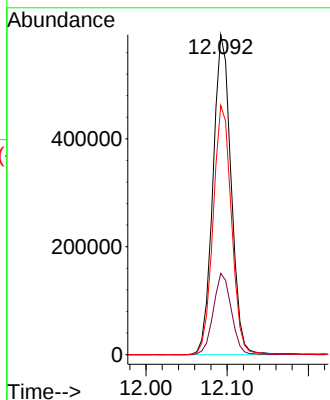
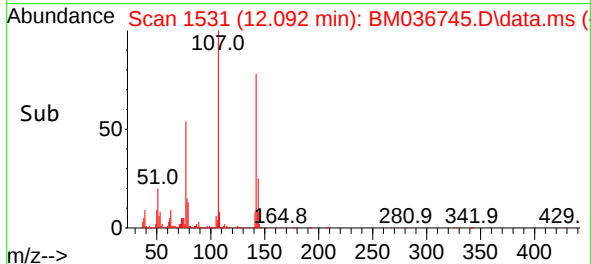
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:107 Resp: 919514
Ion Ratio Lower Upper
107 100
144 25.4 21.5 32.3
142 77.9 63.9 95.9

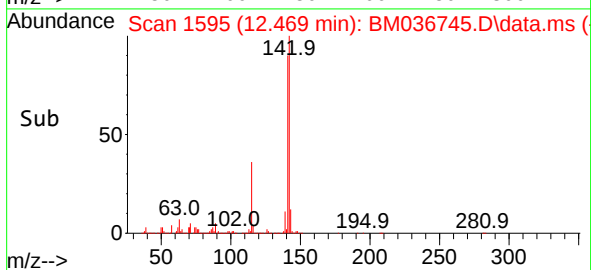
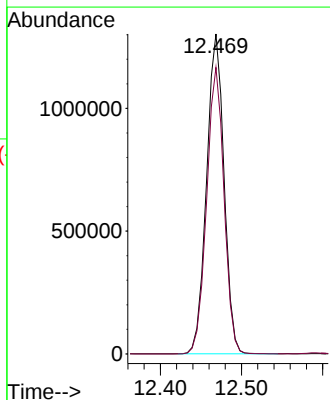
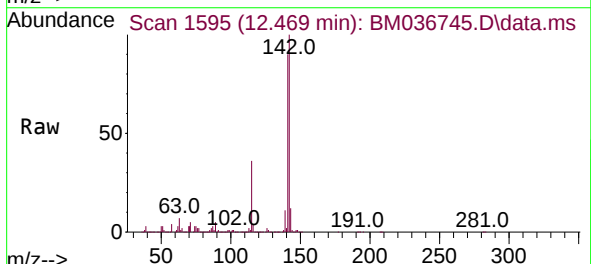
Manual Integrations
APPROVED

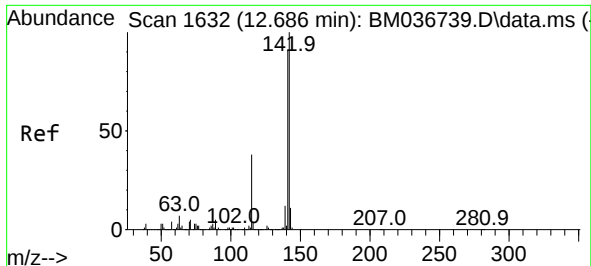
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#36
2-Methylnaphthalene
Concen: 29.192 ng/ul
RT: 12.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

Tgt Ion:142 Resp: 1950347
Ion Ratio Lower Upper
142 100
141 89.5 70.7 106.1





#37

1-Methylnaphthalene

Concen: 29.409 ng/ul

RT: 12.686 min Scan# 1632

Delta R.T. 0.000 min

Lab File: BM036745.D

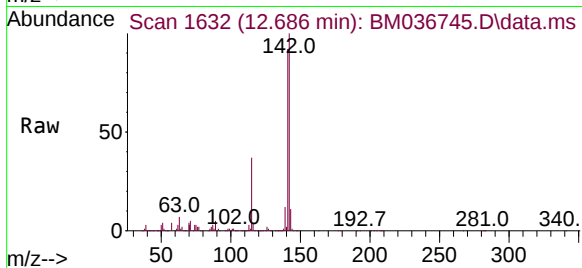
Acq: 26 Sep 2022 14:57

Instrument :

BNA_M

ClientSampleId :

SLCS746



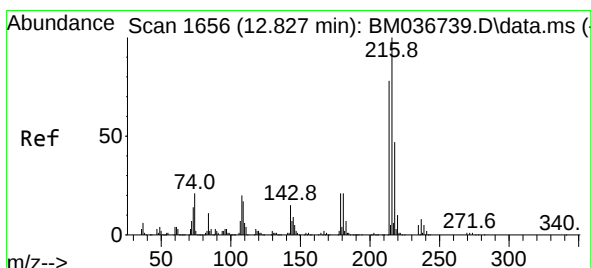
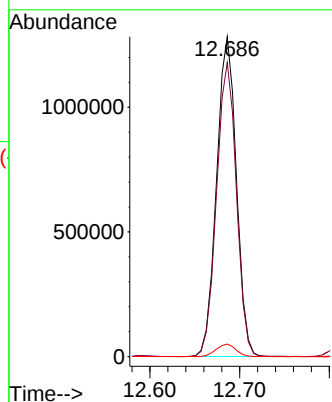
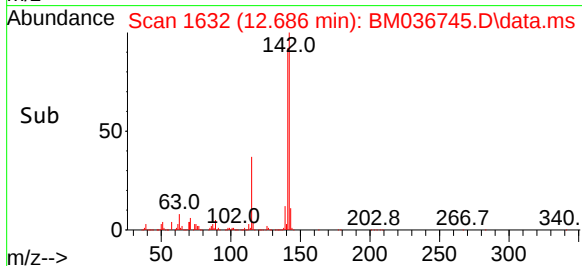
Tgt Ion:142 Resp: 1975316

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.4	110.2
116	4.0	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#39

1,2,4,5-Tetrachlorobenzene

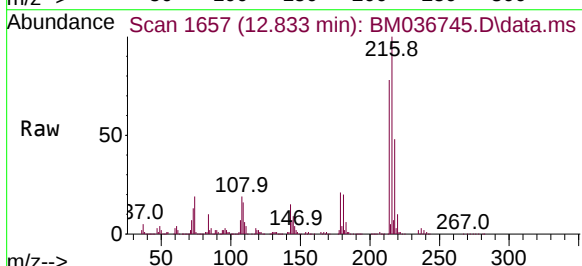
Concen: 29.522 ng/ul

RT: 12.833 min Scan# 1657

Delta R.T. 0.006 min

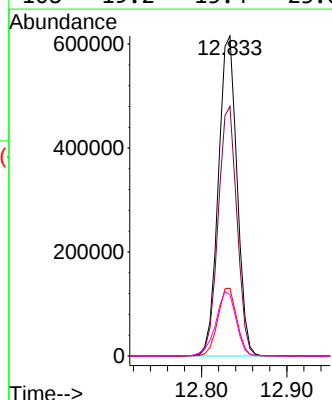
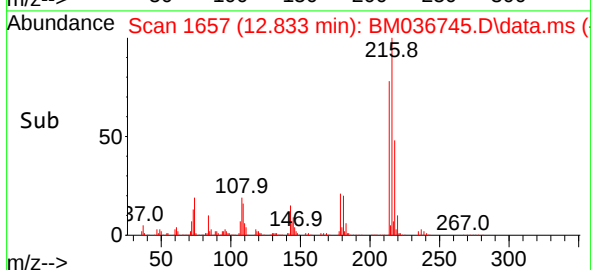
Lab File: BM036745.D

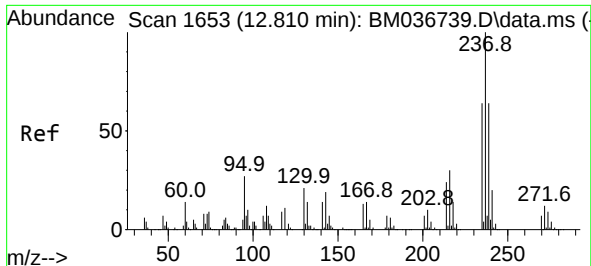
Acq: 26 Sep 2022 14:57



Tgt Ion:216 Resp: 936015

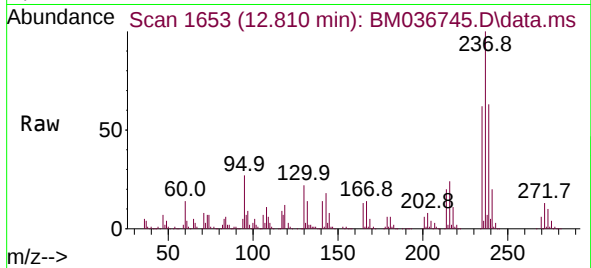
Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.4	93.6
179	21.1	16.7	25.1
108	19.2	15.4	23.0





#40
Hexachlorocyclopentadiene
Concen: 24.027 ng/ul
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

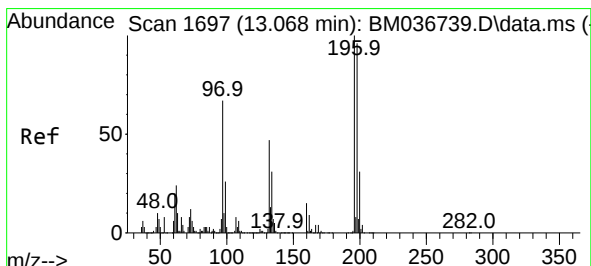
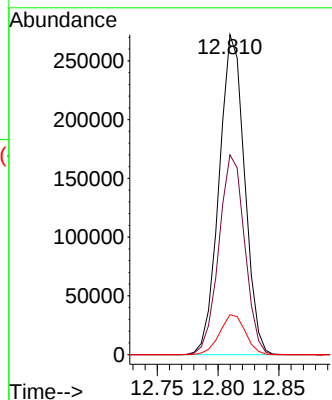
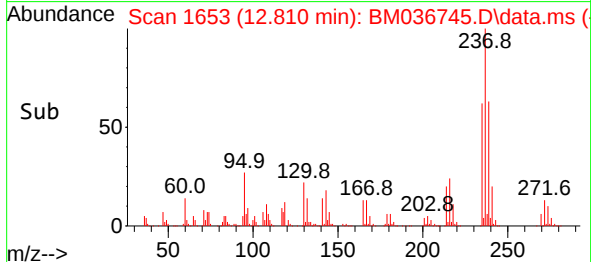
Instrument :
BNA_M
ClientSampleId :
SLCS746



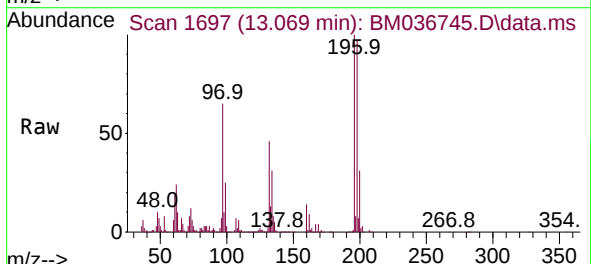
Tgt Ion:237 Resp: 397005
Ion Ratio Lower Upper
237 100
235 62.5 50.9 76.3
272 13.2 10.3 15.5

Manual Integrations
APPROVED

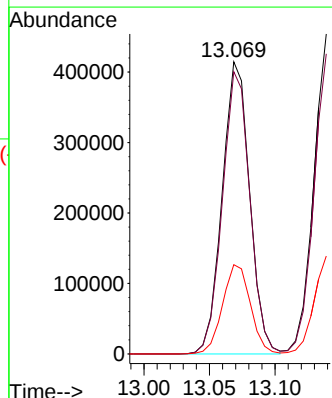
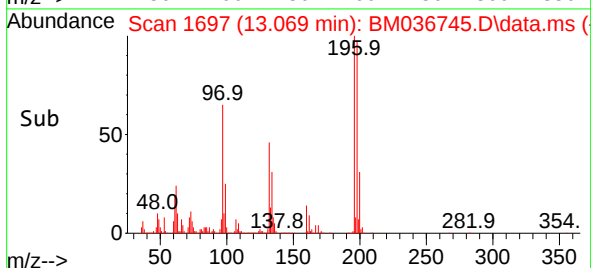
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

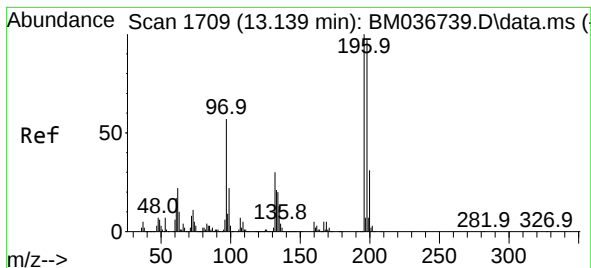


#41
2,4,6-Trichlorophenol
Concen: 31.108 ng/ul
RT: 13.069 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



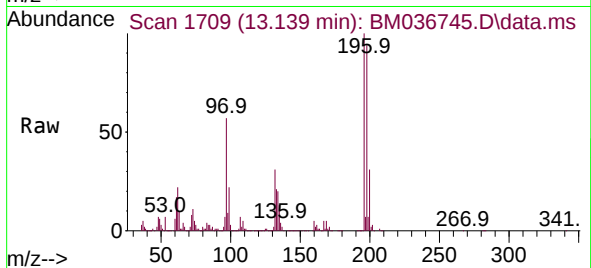
Tgt Ion:196 Resp: 603892
Ion Ratio Lower Upper
196 100
198 96.6 77.3 115.9
200 30.5 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 31.808 ng/ul
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

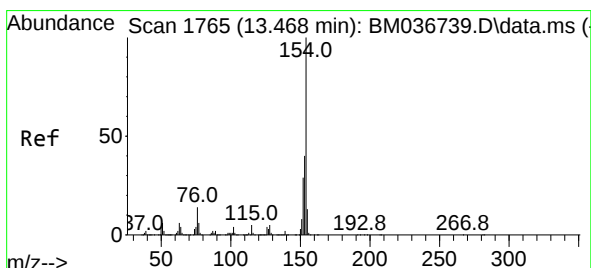
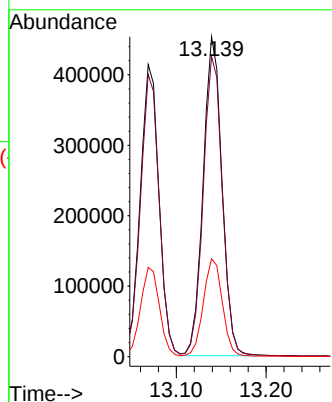
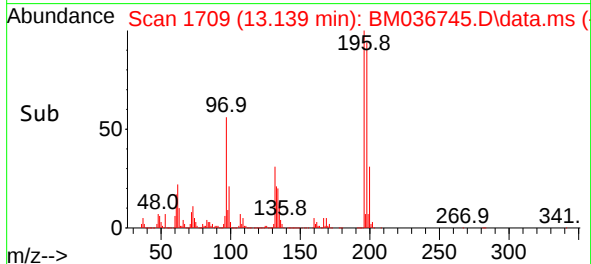
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:196 Resp: 662040
Ion Ratio Lower Upper
196 100
198 93.8 75.6 113.4
200 30.6 24.7 37.1

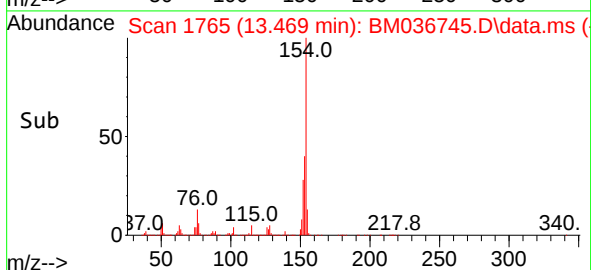
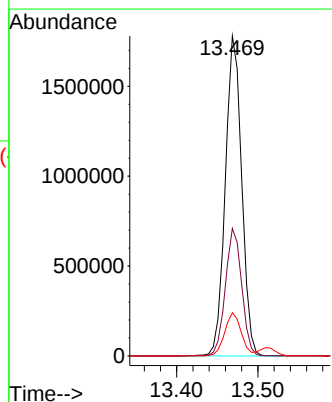
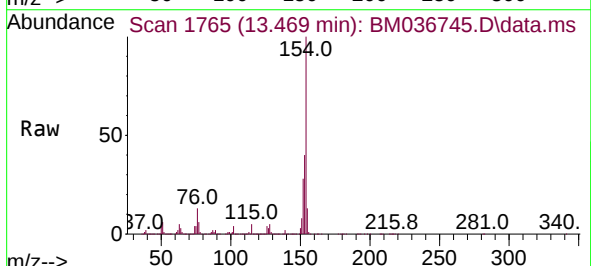
Manual Integrations
APPROVED

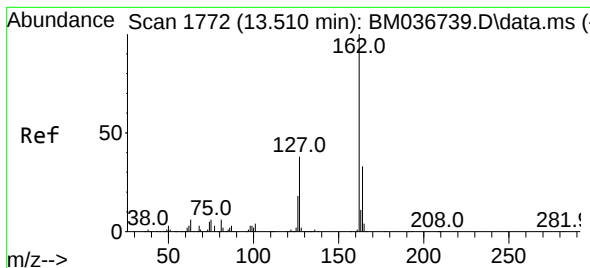
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#43
1,1'-Biphenyl
Concen: 30.157 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

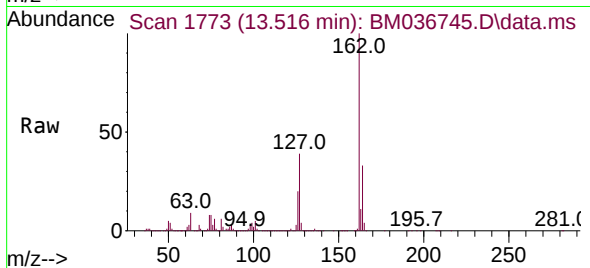
Tgt Ion:154 Resp: 2490249
Ion Ratio Lower Upper
154 100
153 39.8 31.4 47.2
76 13.5 10.4 15.6





#44
2-Chloronaphthalene
Concen: 29.658 ng/ul
RT: 13.516 min Scan# 1772
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

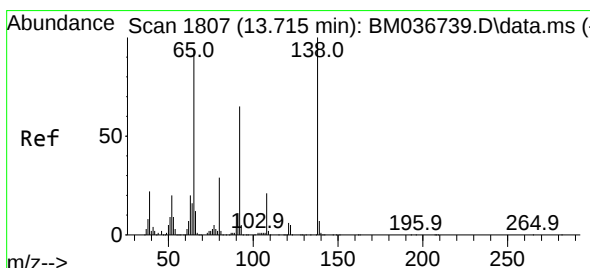
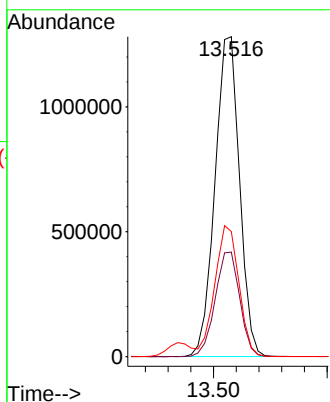
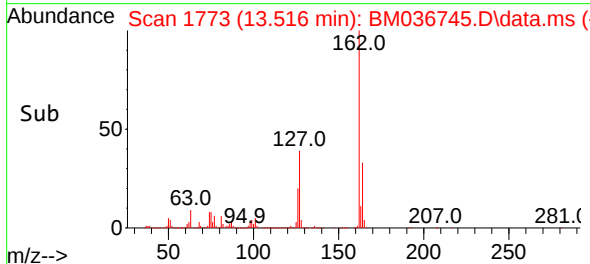
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:162 Resp: 1921726
Ion Ratio Lower Upper
162 100
164 32.7 26.2 39.2
127 39.1 32.6 49.0

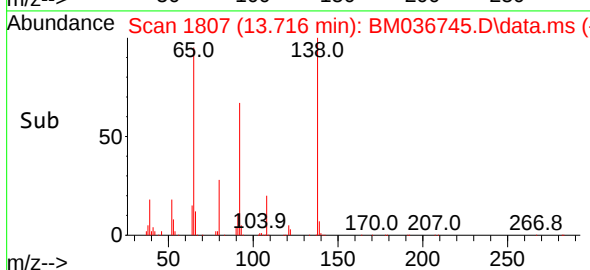
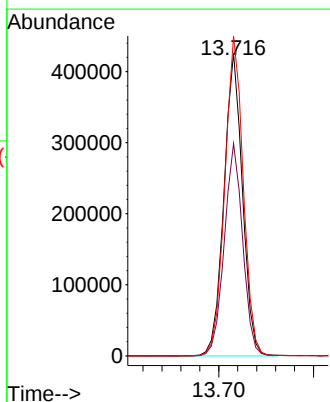
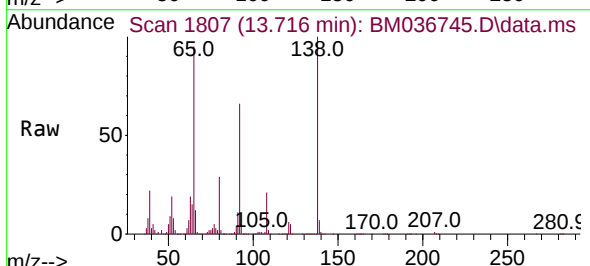
Manual Integrations
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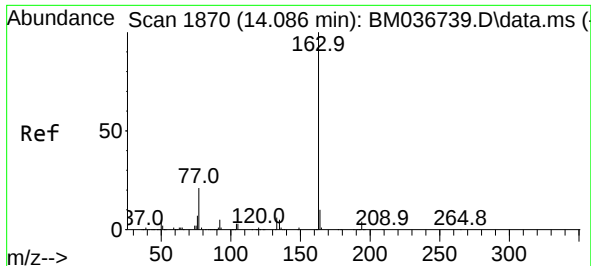
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#45
2-Nitroaniline
Concen: 36.258 ng/ul
RT: 13.716 min Scan# 1807
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

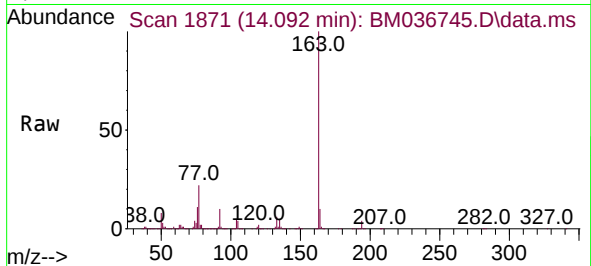
Tgt Ion: 65 Resp: 578273
Ion Ratio Lower Upper
65 100
92 70.1 54.4 81.6
138 105.6 86.1 129.1





#47
Dimethylphthalate
Concen: 29.766 ng/ul
RT: 14.092 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

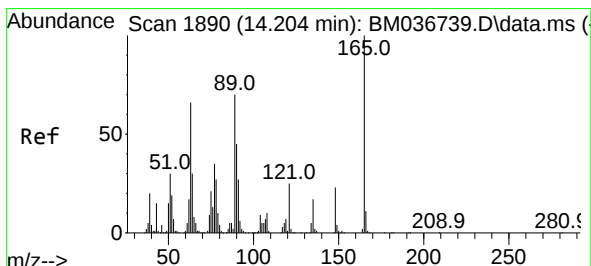
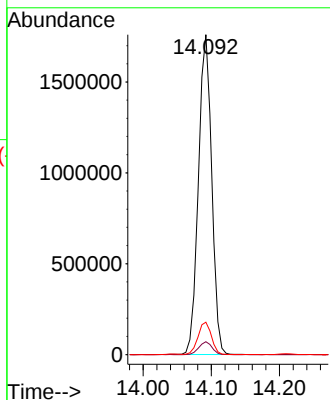
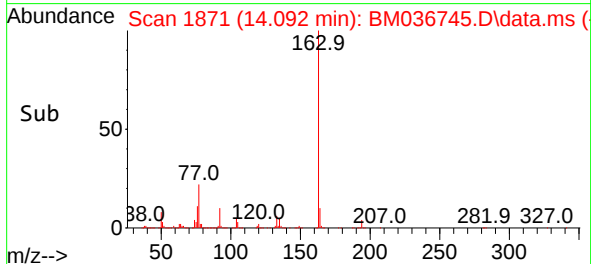
Instrument :
BNA_M
ClientSampleId :
SLCS746



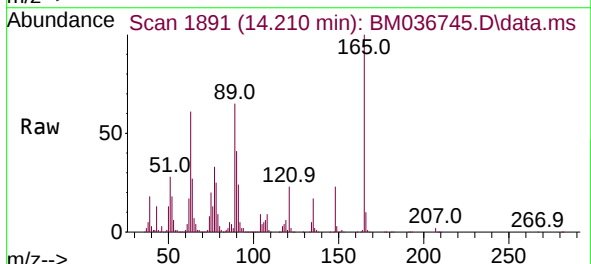
Tgt Ion:163 Resp: 2385462
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.1 8.3 12.5

Manual Integrations
APPROVED

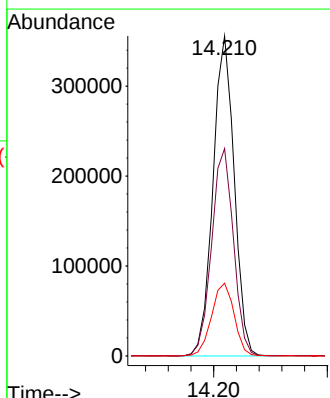
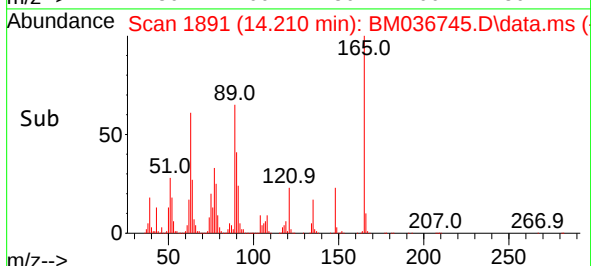
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

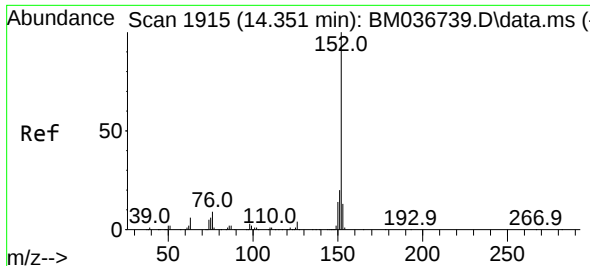


#48
2,6-Dinitrotoluene
Concen: 35.377 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



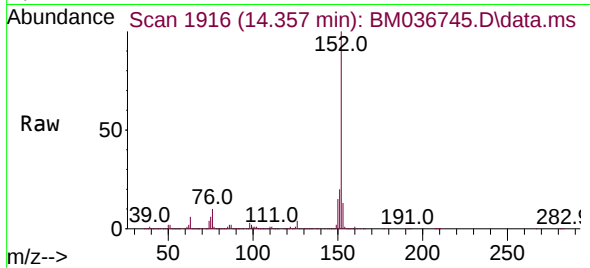
Tgt Ion:165 Resp: 460939
Ion Ratio Lower Upper
165 100
89 64.8 52.8 79.2
121 22.7 19.4 29.0





#50
Acenaphthylene
Concen: 29.256 ng/ul
RT: 14.357 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

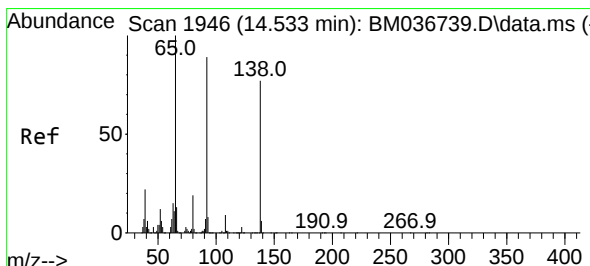
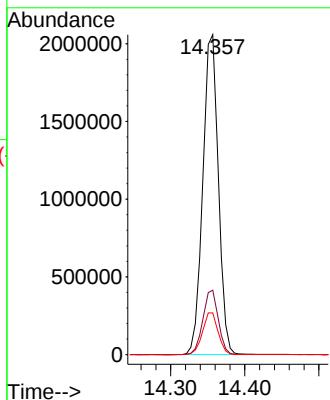
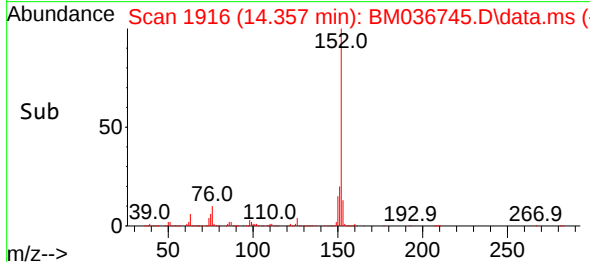
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:152 Resp: 2997532
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.0 10.5 15.7

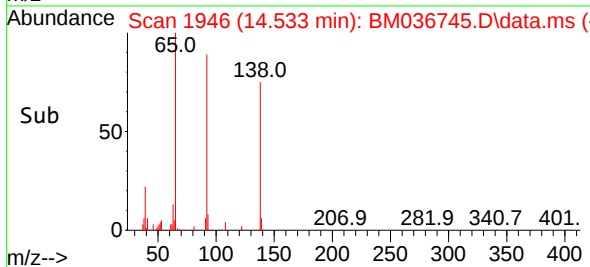
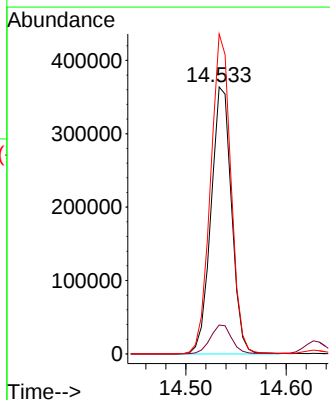
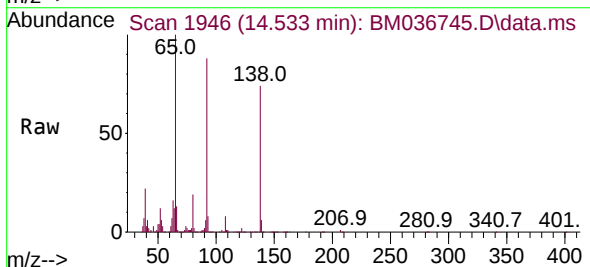
Manual Integrations
APPROVED

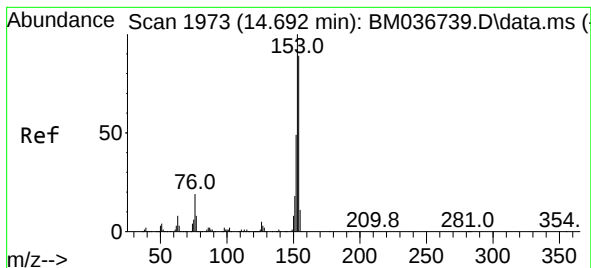
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#51
3-Nitroaniline
Concen: 33.146 ng/ul
RT: 14.533 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

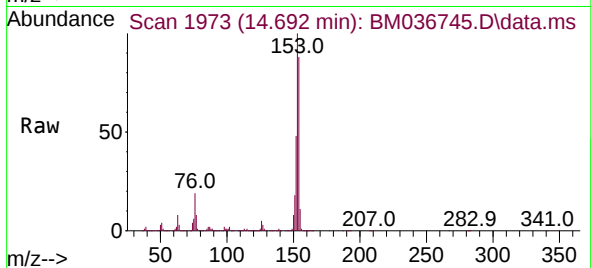
Tgt Ion:138 Resp: 517972
Ion Ratio Lower Upper
138 100
108 10.8 12.5 18.7#
92 119.9 95.4 143.2





#52
Acenaphthene
Concen: 29.365 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

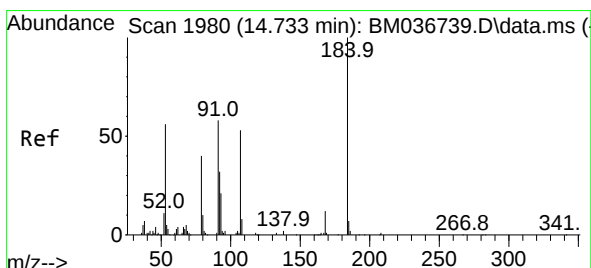
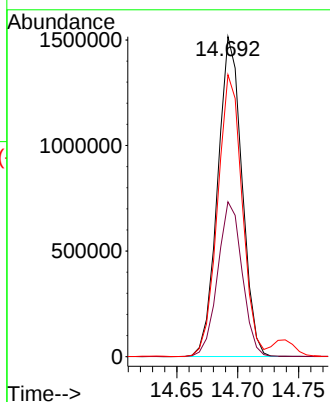
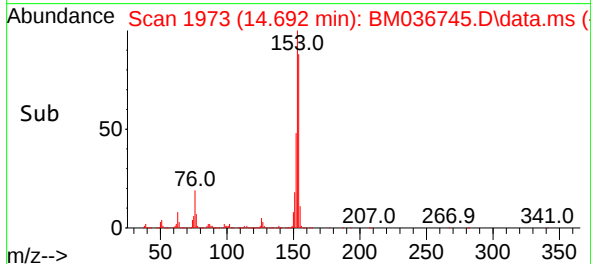
Instrument :
BNA_M
ClientSampleId :
SLCS746



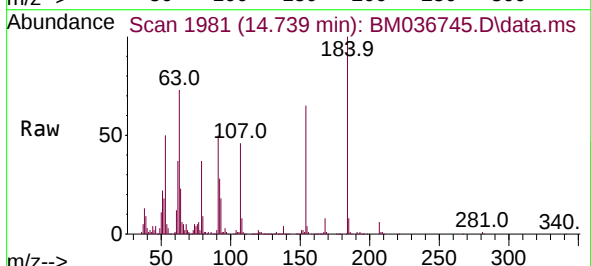
Tgt Ion:153 Resp: 2105107
Ion Ratio Lower Upper
153 100
152 48.4 38.2 57.2
154 88.1 71.0 106.6

Manual Integrations
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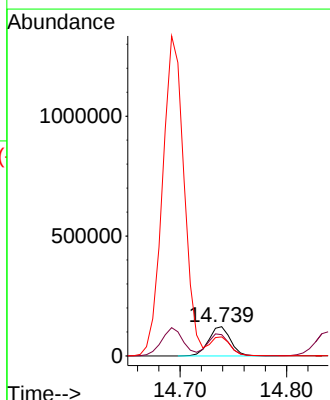
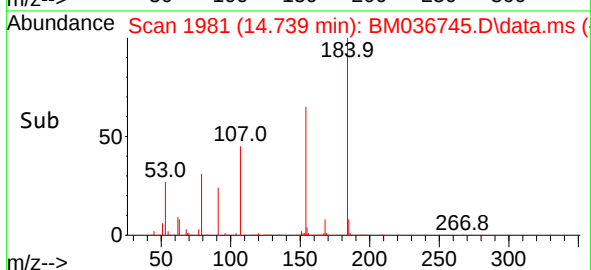
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

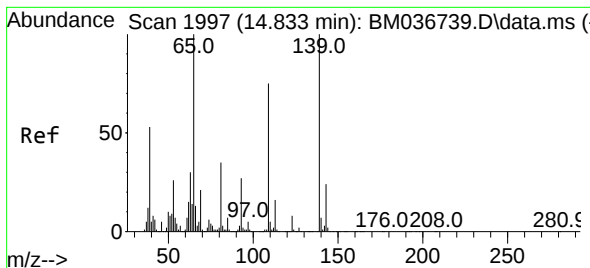


#53
2,4-Dinitrophenol
Concen: 29.846 ng/ul
RT: 14.739 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



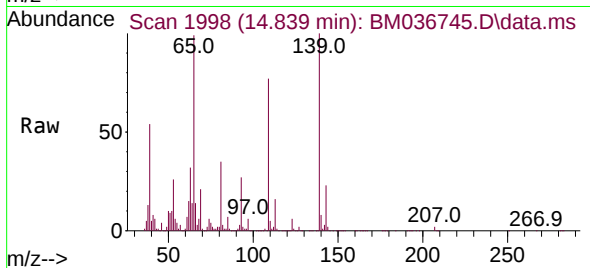
Tgt Ion:184 Resp: 172550
Ion Ratio Lower Upper
184 100
63 72.8 58.8 88.2
154 64.9 55.0 82.4





#55
4-Nitrophenol
Concen: 27.480 ng/ul
RT: 14.839 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

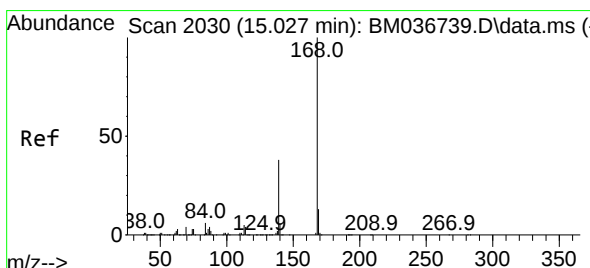
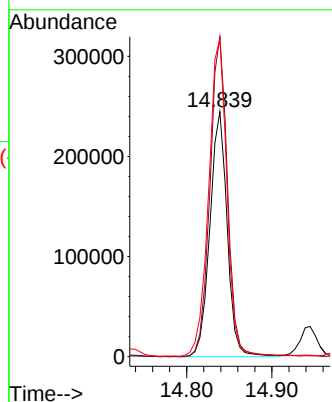
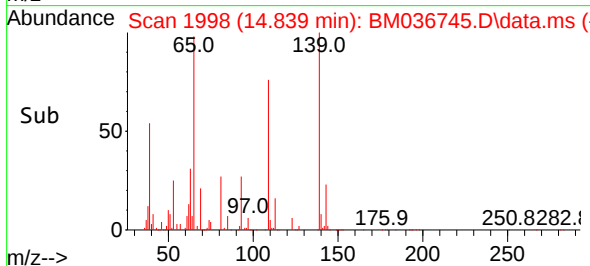
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:109 Resp: 344223
Ion Ratio Lower Upper
109 100
139 130.6 102.2 153.4
65 129.7 105.7 158.5

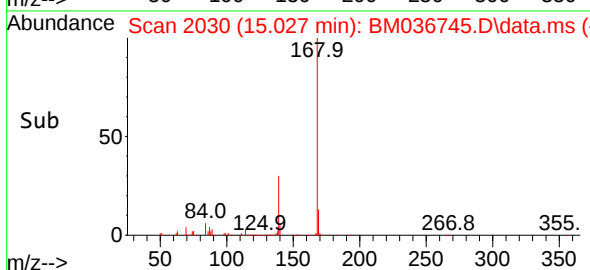
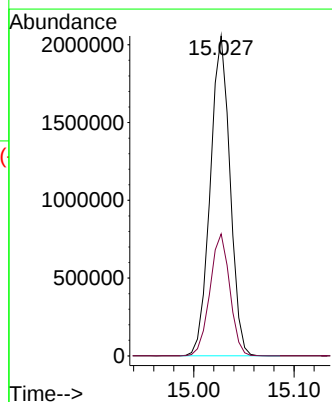
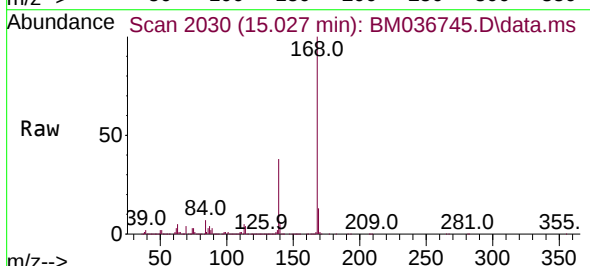
Manual Integrations
APPROVED

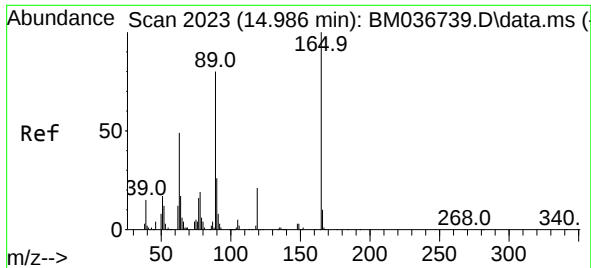
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#56
Dibenzofuran
Concen: 29.197 ng/ul
RT: 15.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

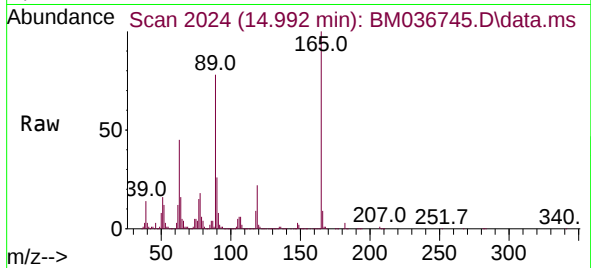
Tgt Ion:168 Resp: 2811013
Ion Ratio Lower Upper
168 100
139 38.1 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 34.995 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

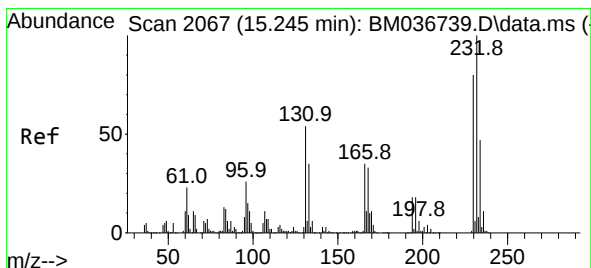
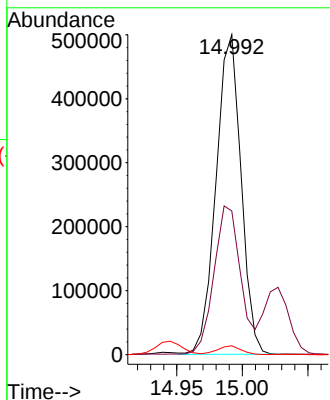
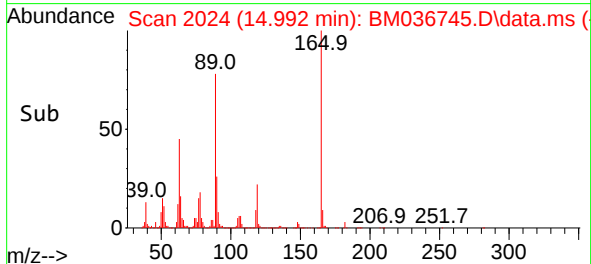
Instrument :
BNA_M
ClientSampleId :
SLCS746



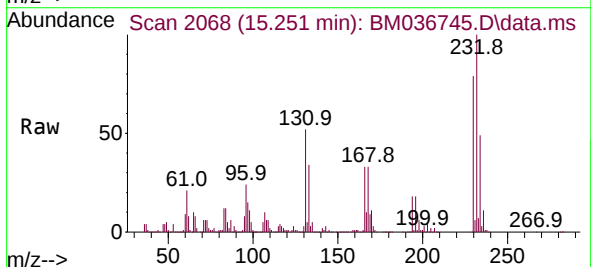
Tgt Ion:165 Resp: 662872
Ion Ratio Lower Upper
165 100
63 44.9 39.7 59.5
182 2.8 2.1 3.1

Manual Integrations
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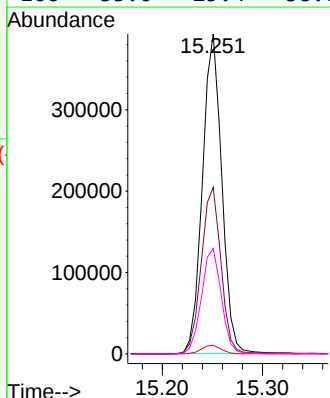
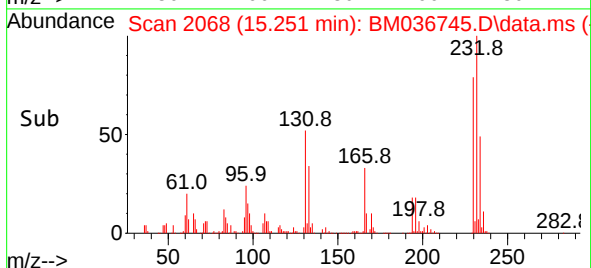
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

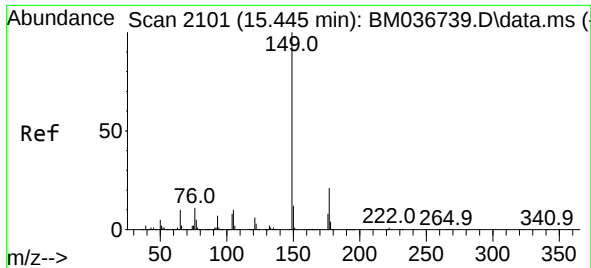


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.164 ng/ul
RT: 15.251 min Scan# 2068
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



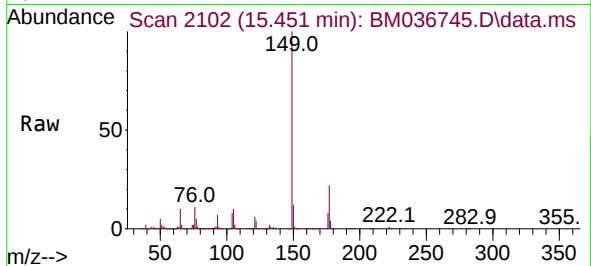
Tgt Ion:232 Resp: 525548
Ion Ratio Lower Upper
232 100
131 52.0 39.1 58.7
130 2.7 1.8 2.6#
166 33.0 25.4 38.0





#59
Diethylphthalate
Concen: 29.960 ng/ul
RT: 15.451 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

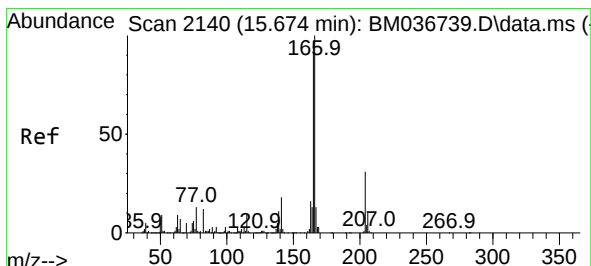
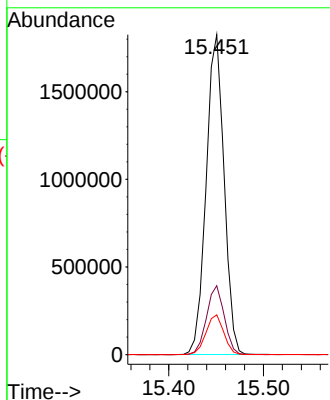
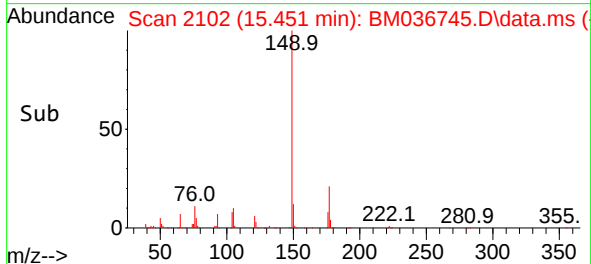
Instrument :
BNA_M
ClientSampleId :
SLCS746



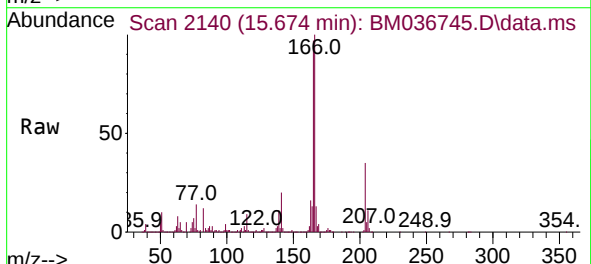
Tgt Ion:149 Resp: 2403558
Ion Ratio Lower Upper
149 100
177 21.5 17.3 25.9
150 12.5 10.1 15.1

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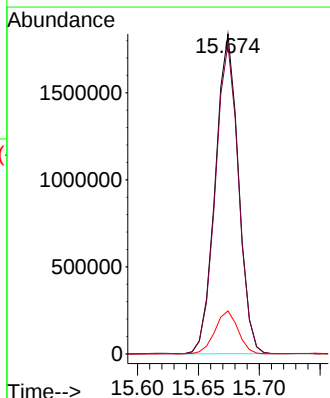
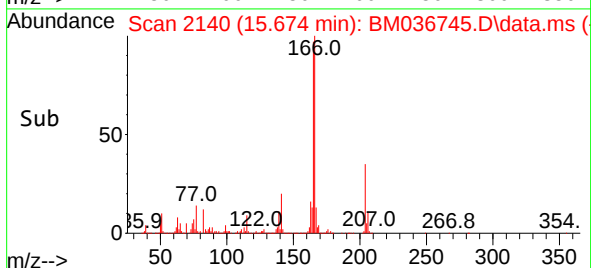
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

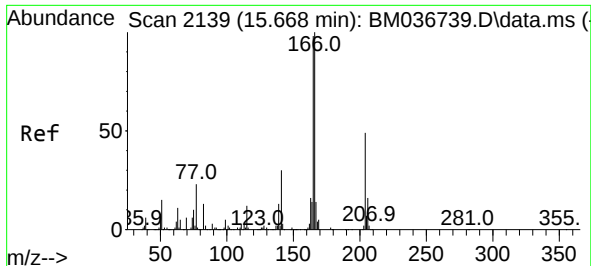


#61
Fluorene
Concen: 29.611 ng/ul
RT: 15.674 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



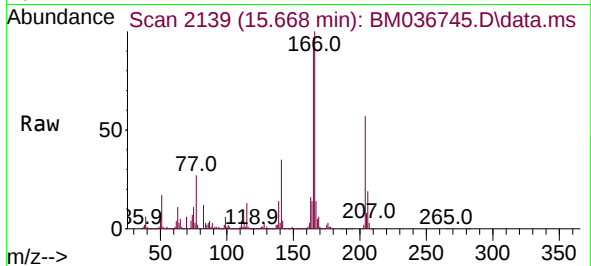
Tgt Ion:166 Resp: 2428047
Ion Ratio Lower Upper
166 100
165 96.8 78.5 117.7
167 13.4 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 29.085 ng/ul
RT: 15.668 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

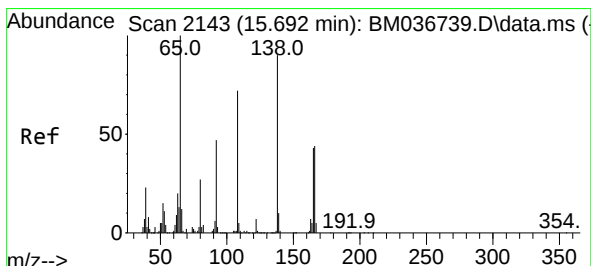
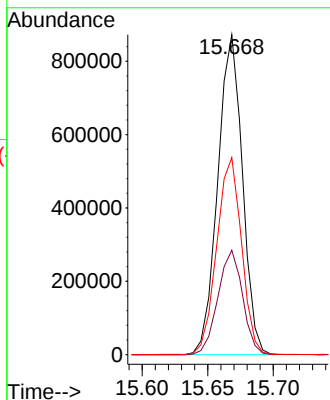
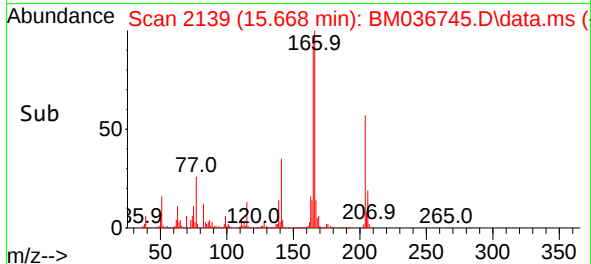
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:204 Resp: 1140581
Ion Ratio Lower Upper
204 100
206 32.6 25.7 38.5
141 61.6 49.4 74.0

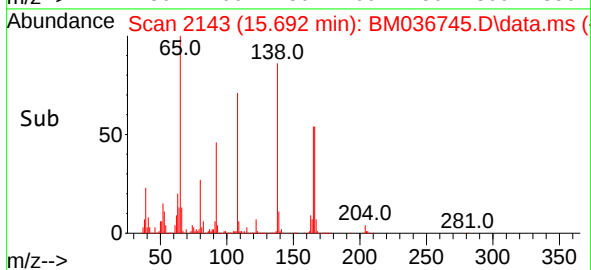
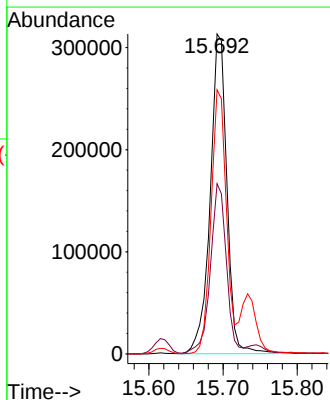
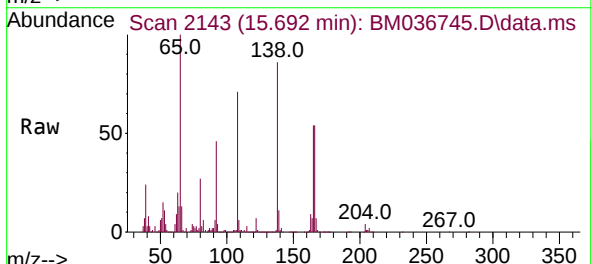
Manual Integrations
APPROVED

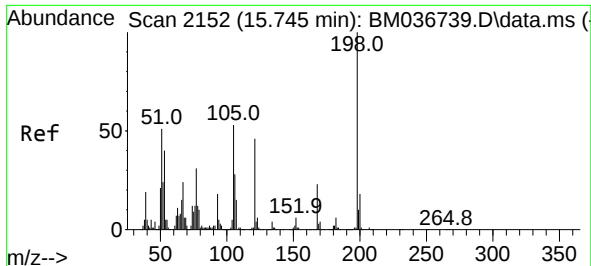
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#63
4-Nitroaniline
Concen: 32.500 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

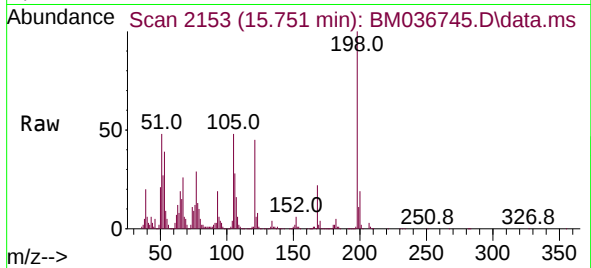
Tgt Ion:138 Resp: 493433
Ion Ratio Lower Upper
138 100
92 53.2 42.1 63.1
108 82.5 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 32.033 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

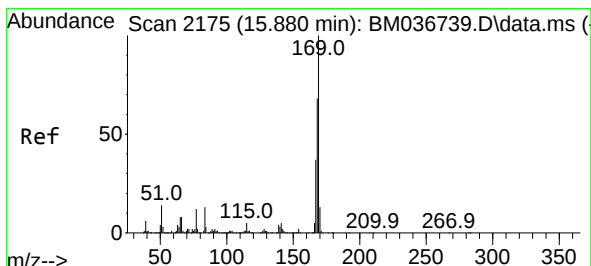
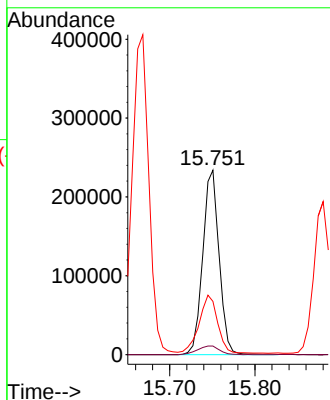
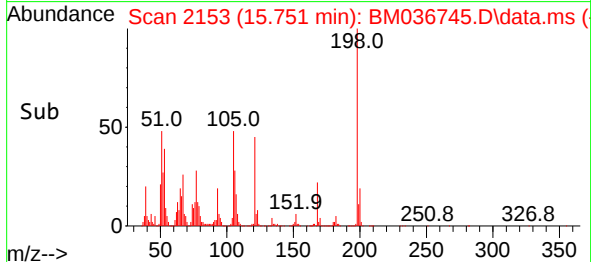
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:198 Resp: 311135
Ion Ratio Lower Upper
198 100
182 4.7 4.2 6.2
77 28.9 24.0 36.0

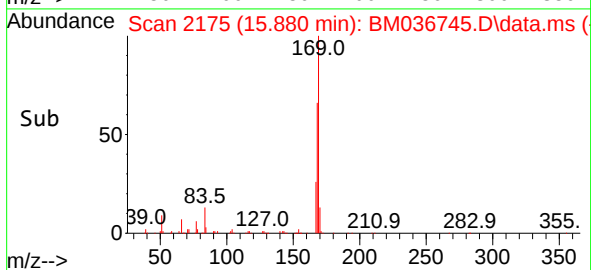
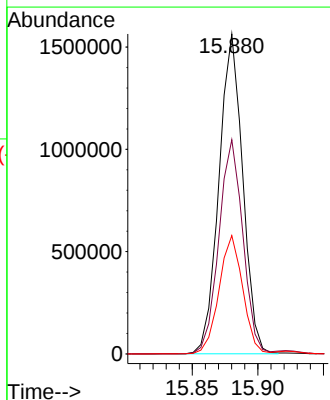
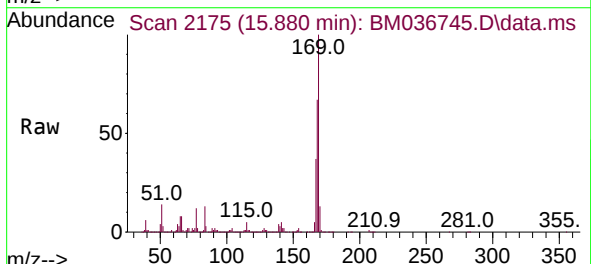
Manual Integrations
APPROVED

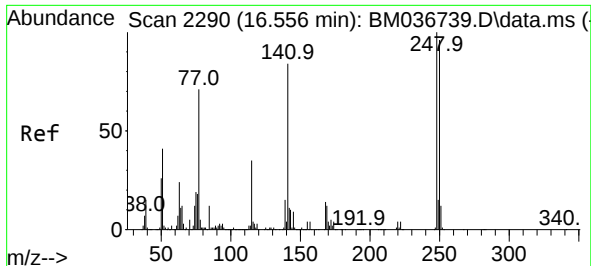
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#67
N-Nitrosodiphenylamine
Concen: 30.781 ng/ul
RT: 15.880 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

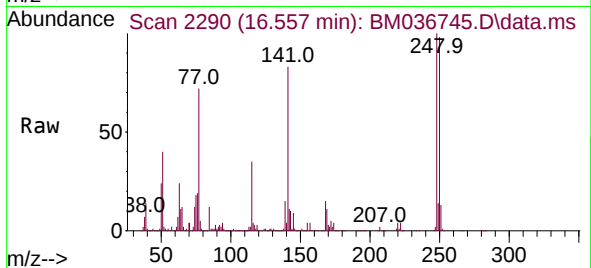
Tgt Ion:169 Resp: 1972322
Ion Ratio Lower Upper
169 100
168 66.9 54.6 81.8
167 37.0 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 29.920 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

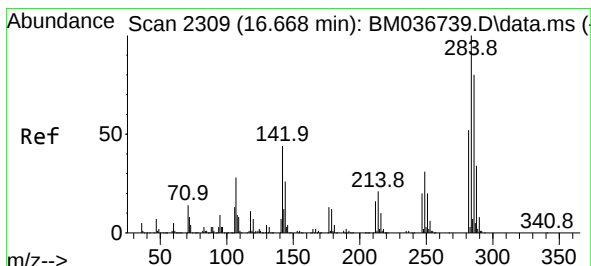
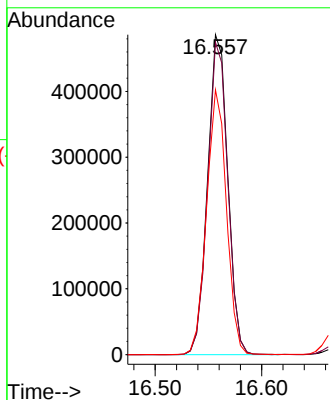
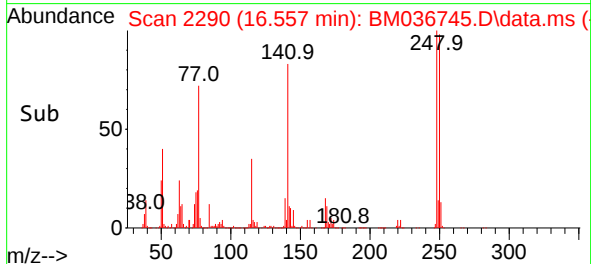
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:248 Resp: 641576
Ion Ratio Lower Upper
248 100
250 97.6 78.9 118.3
141 82.7 65.7 98.5

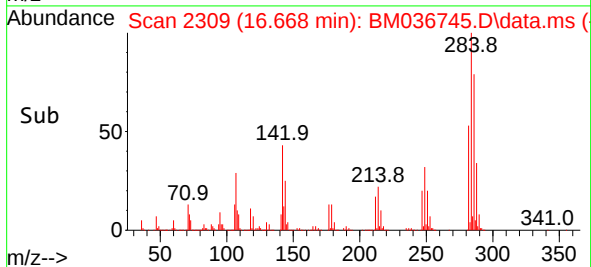
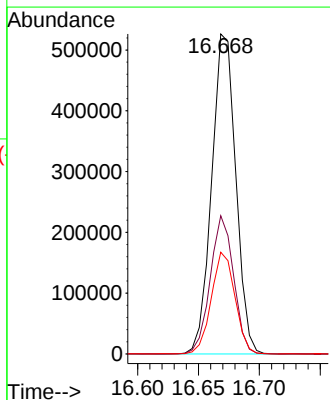
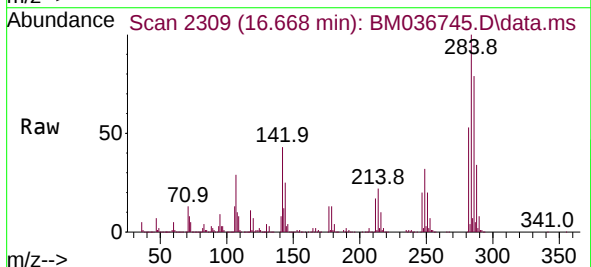
Manual Integrations
APPROVED

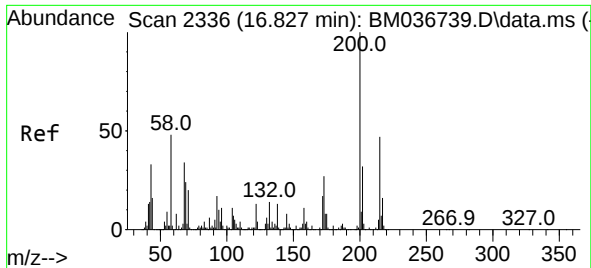
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#69
Hexachlorobenzene
Concen: 28.626 ng/ul
RT: 16.668 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

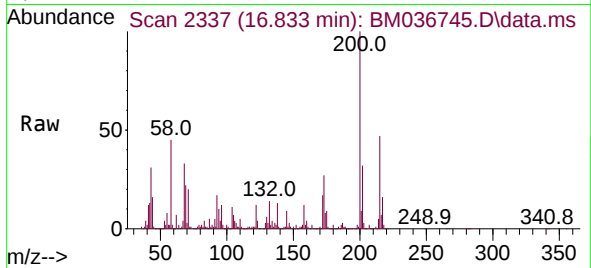
Tgt Ion:284 Resp: 726021
Ion Ratio Lower Upper
284 100
142 43.2 30.8 46.2
249 31.8 24.2 36.2





#70
Atrazine
Concen: 29.054 ng/ul
RT: 16.833 min Scan# 2337
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

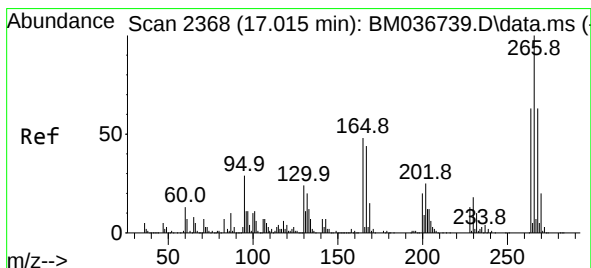
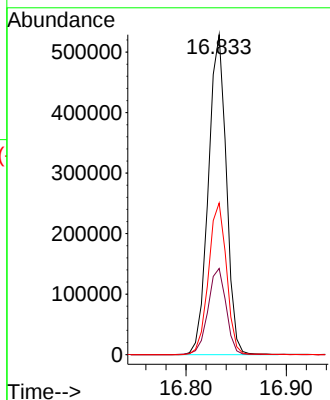
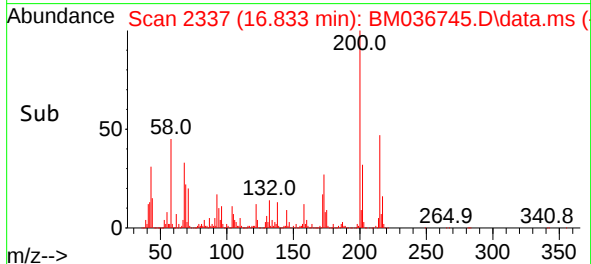
Instrument :
BNA_M
ClientSampleId :
SLCS746



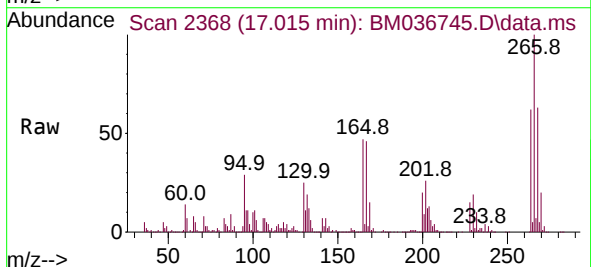
Tgt Ion:200 Resp: 656939
Ion Ratio Lower Upper
200 100
173 26.9 21.8 32.6
215 47.4 39.4 59.2

Manual Integrations
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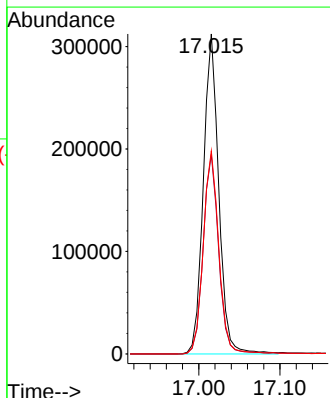
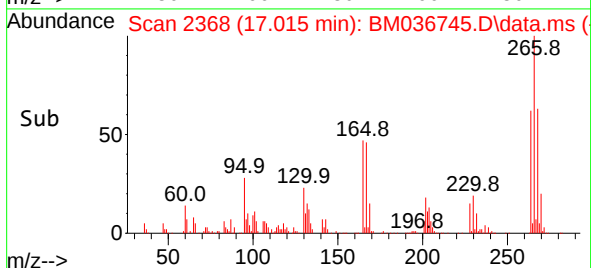
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

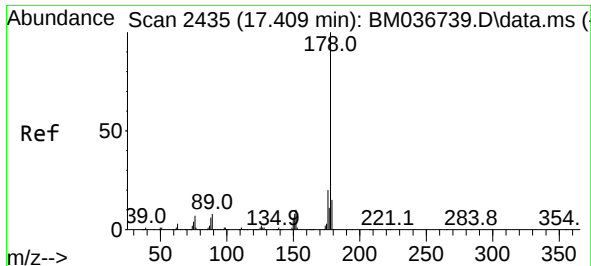


#71
Pentachlorophenol
Concen: 27.352 ng/ul
RT: 17.015 min Scan# 2368
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



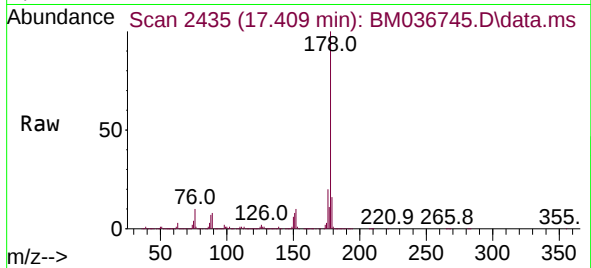
Tgt Ion:266 Resp: 412066
Ion Ratio Lower Upper
266 100
264 62.3 49.7 74.5
268 63.5 51.8 77.6





#72
Phenanthrene
Concen: 30.337 ng/ul
RT: 17.409 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

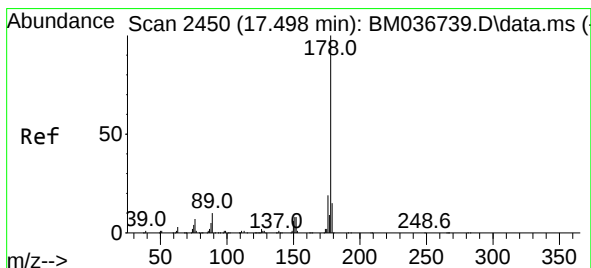
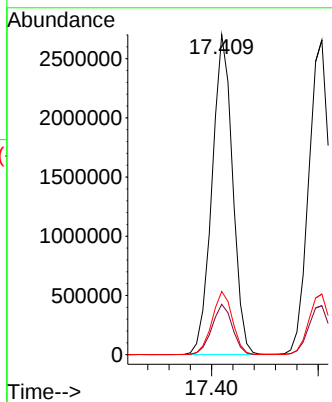
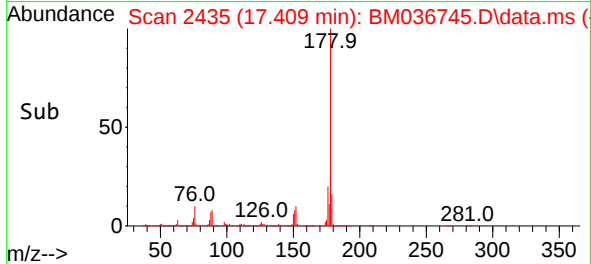
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:178 Resp: 3635354
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.2
176 19.7 15.7 23.5

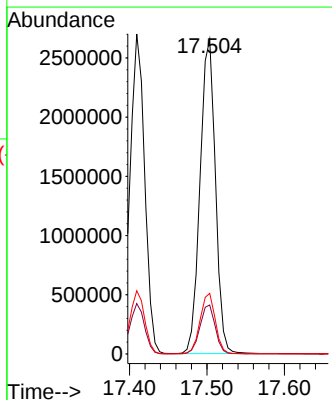
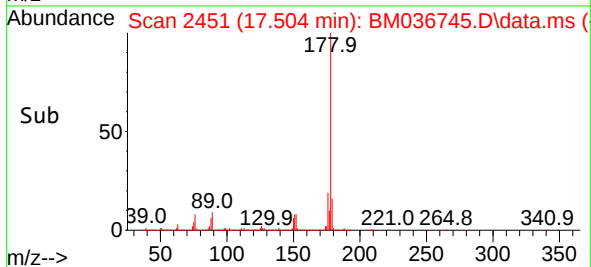
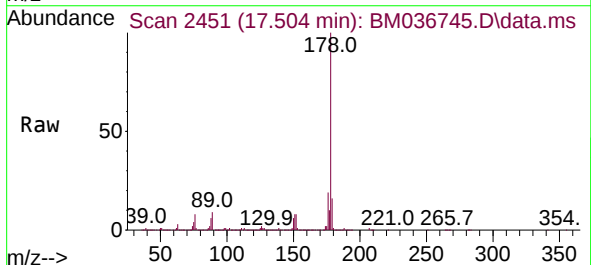
Manual Integrations
APPROVED

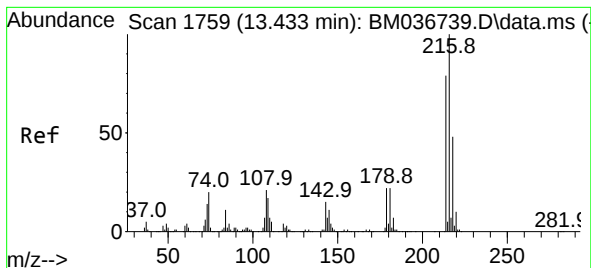
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#74
Anthracene
Concen: 30.047 ng/ul
RT: 17.504 min Scan# 2451
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

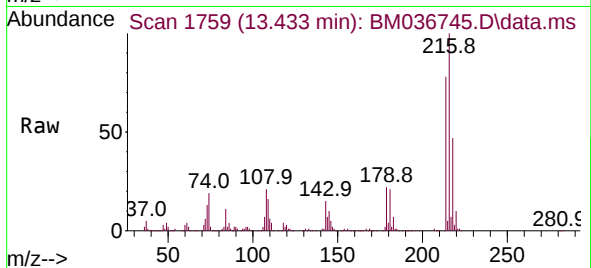
Tgt Ion:178 Resp: 3659696
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 19.2 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.754 ng/uL
RT: 13.433 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

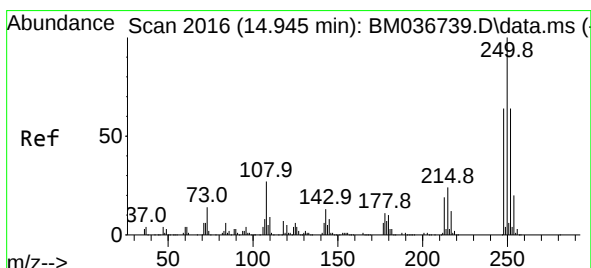
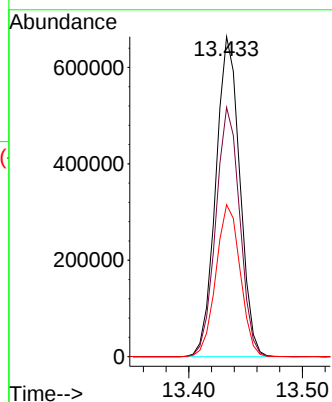
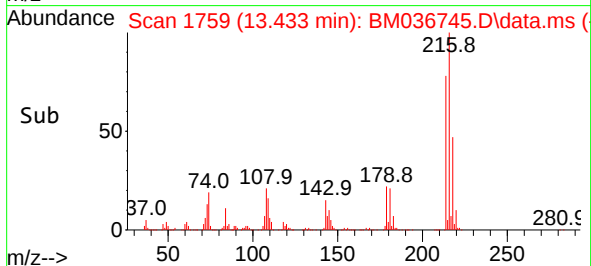
Instrument :
BNA_M
ClientSampleId :
SLCS746



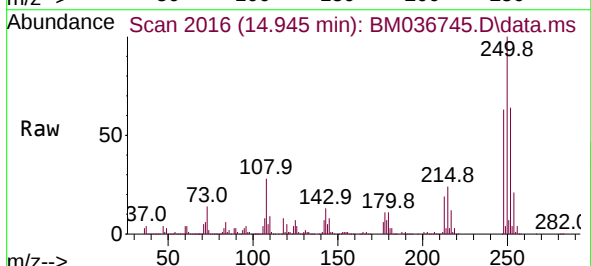
Tgt Ion:216 Resp: 974608
Ion Ratio Lower Upper
216 100
214 77.9 62.6 94.0
218 47.5 38.2 57.2

Manual Integrations
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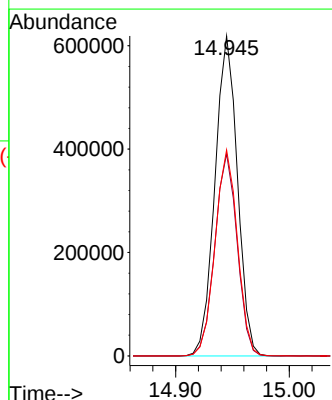
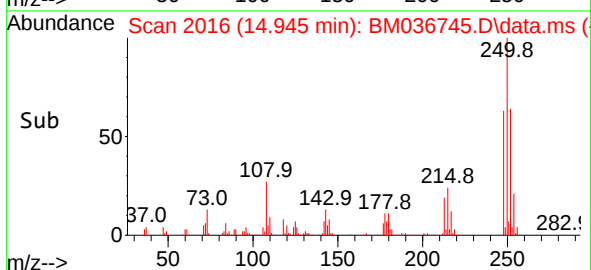
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

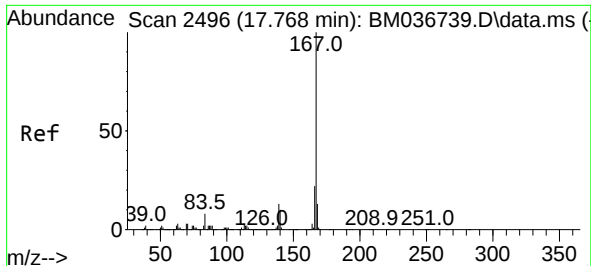


#76
Pentachlorobenzene
Concen: 26.426 ng/uL
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



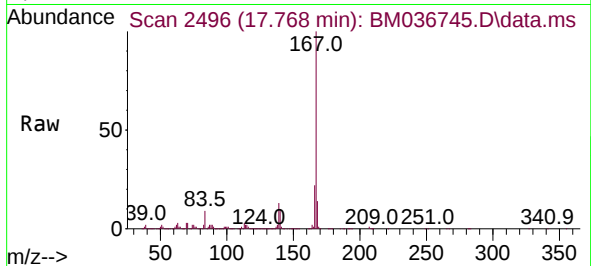
Tgt Ion:250 Resp: 850447
Ion Ratio Lower Upper
250 100
248 63.1 50.2 75.2
252 64.4 50.5 75.7





#77
 Carbazole
 Concen: 28.767 ng/ul
 RT: 17.768 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BM036745.D
 Acq: 26 Sep 2022 14:57

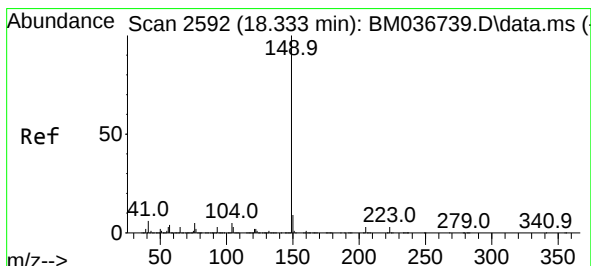
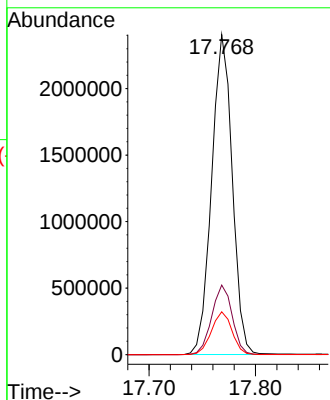
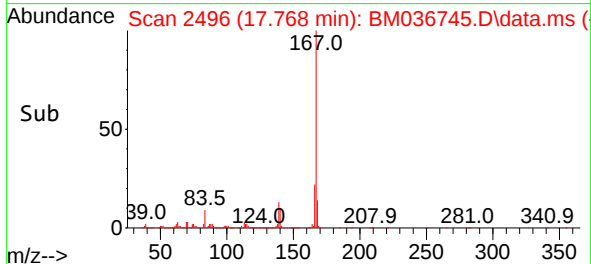
Instrument :
 BNA_M
 ClientSampleId :
 SLCS746



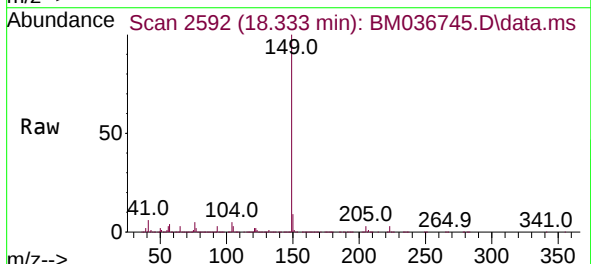
Tgt Ion:167 Resp: 324403
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 13.4 10.6 15.8

Manual Integrations
 APPROVED

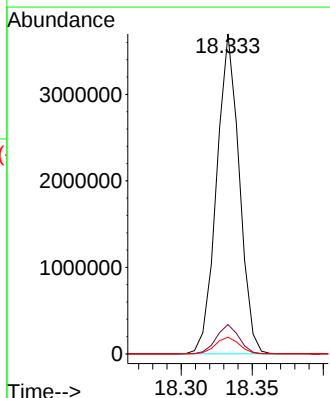
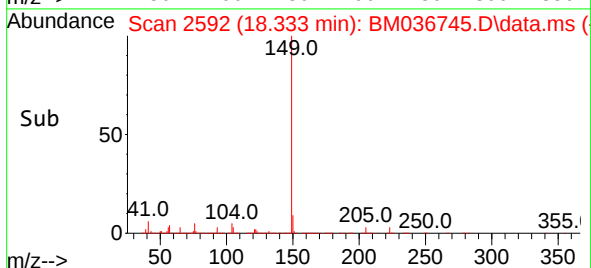
Reviewed By :Jagrut Upadhyay 09/27/2022
 Supervised By :mohammad ahmed 09/28/2022

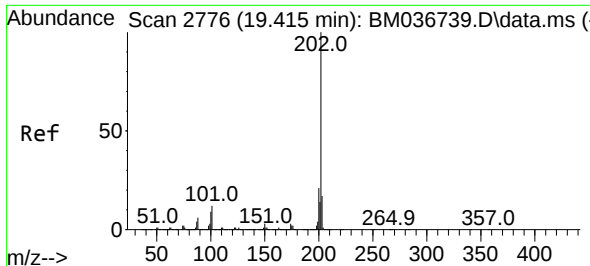


#78
 Di-n-butylphthalate
 Concen: 32.197 ng/ul
 RT: 18.333 min Scan# 2592
 Delta R.T. 0.000 min
 Lab File: BM036745.D
 Acq: 26 Sep 2022 14:57



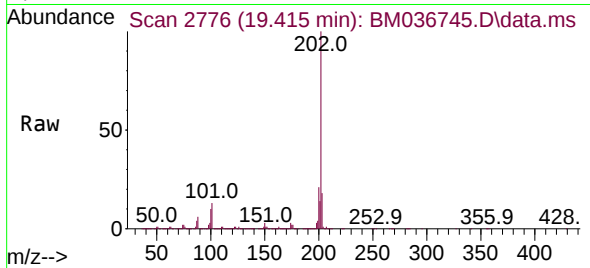
Tgt Ion:149 Resp: 4115255
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.3 4.3 6.5





#80
Fluoranthene
Concen: 37.332 ng/ul
RT: 19.415 min Scan# 2776
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

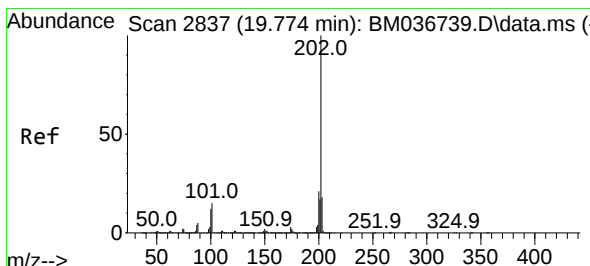
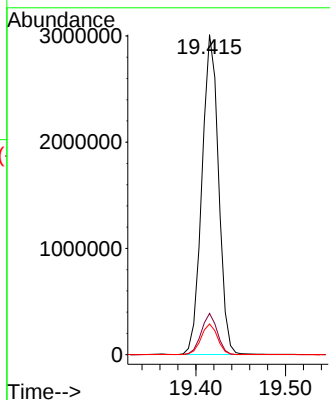
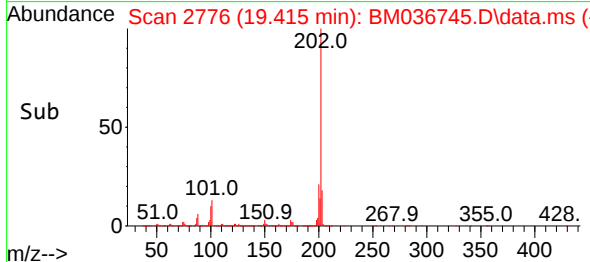
Instrument :
BNA_M
ClientSampleId :
SLCS746



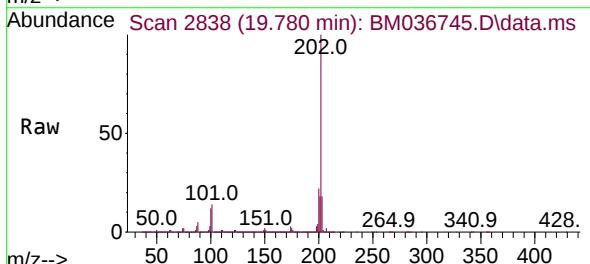
Tgt Ion:202 Resp: 3882303
Ion Ratio Lower Upper
202 100
101 12.9 9.8 14.6
100 9.6 7.4 11.2

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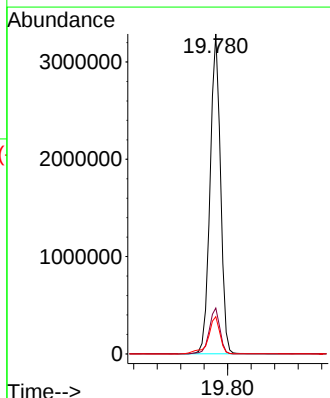
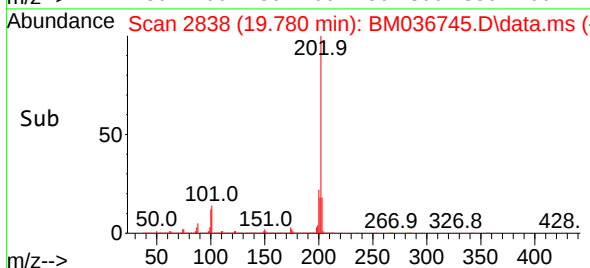
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022

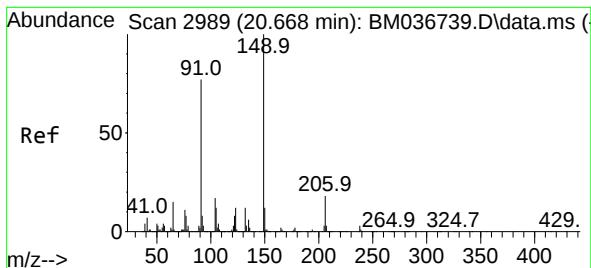


#82
Pyrene
Concen: 36.673 ng/ul
RT: 19.780 min Scan# 2838
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57



Tgt Ion:202 Resp: 4036984
Ion Ratio Lower Upper
202 100
101 14.3 10.9 16.3
100 11.6 8.7 13.1





#83

Butylbenzylphthalate

Concen: 39.217 ng/ul

RT: 20.674 min Scan# 2989

Delta R.T. 0.006 min

Lab File: BM036745.D

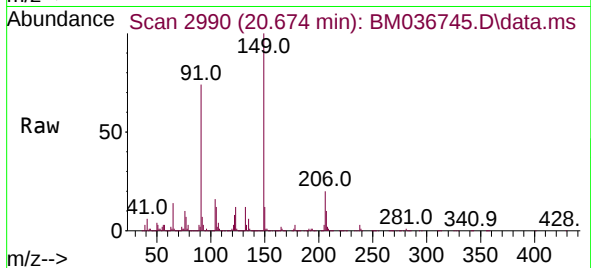
Acq: 26 Sep 2022 14:57

Instrument :

BNA_M

ClientSampleId :

SLCS746



Tgt Ion:149 Resp: 163579

Ion Ratio Lower Upper

149 100

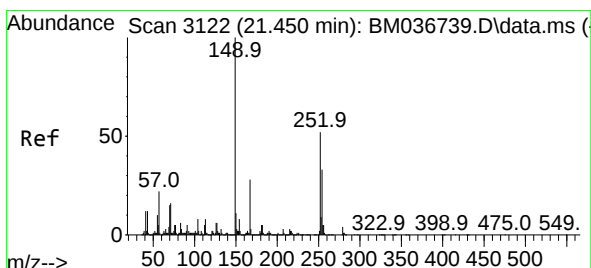
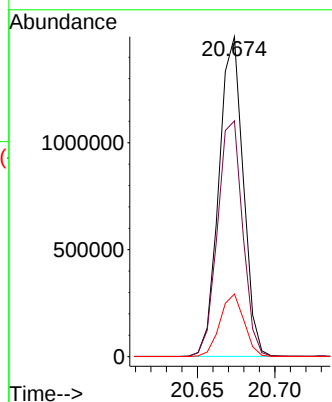
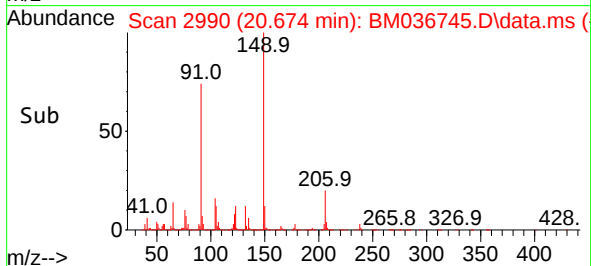
91 73.7 55.2 82.8

206 19.6 16.2 24.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#84

3,3'-Dichlorobenzidine

Concen: 31.716 ng/ul

RT: 21.450 min Scan# 3122

Delta R.T. 0.000 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

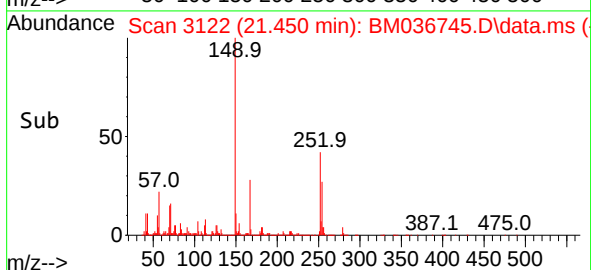
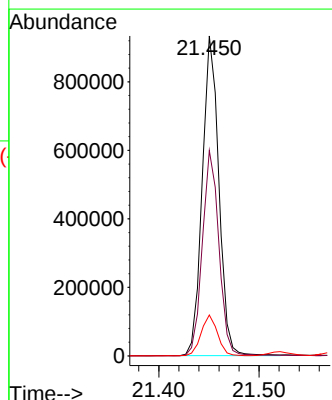
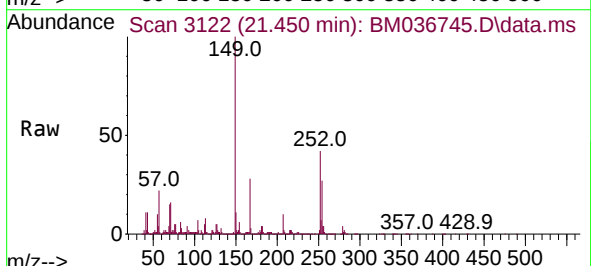
Tgt Ion:252 Resp: 1069017

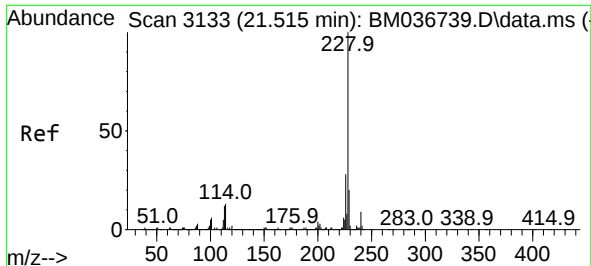
Ion Ratio Lower Upper

252 100

254 64.2 53.0 79.4

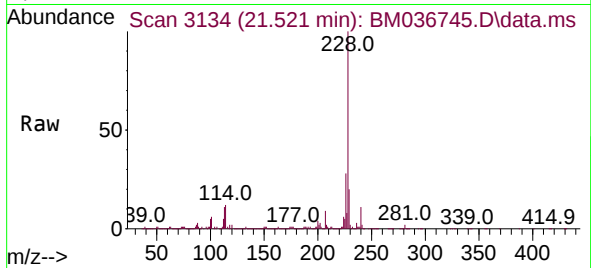
126 12.8 10.4 15.6





#85
Benzo(a)anthracene
Concen: 31.242 ng/ul
RT: 21.521 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

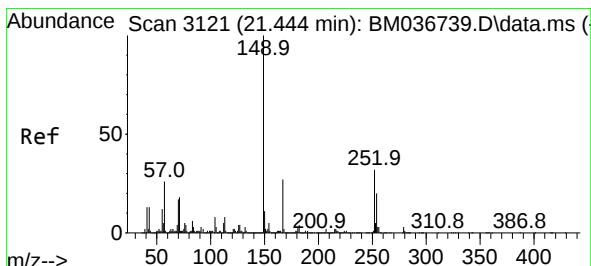
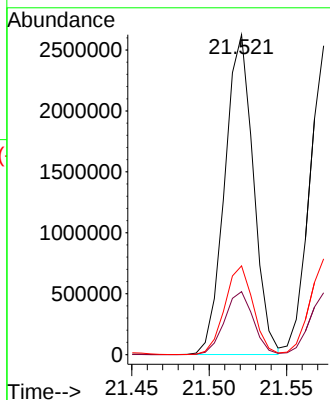
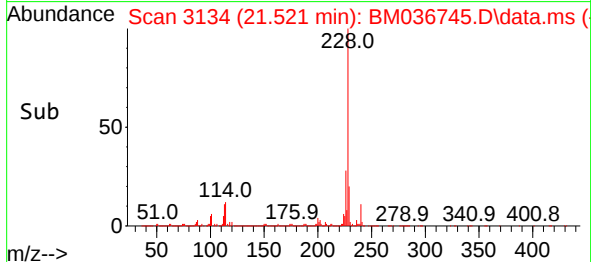
Instrument :
BNA_M
ClientSampleId :
SLCS746



Tgt Ion:228 Resp: 3376755
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.8
226 27.7 21.9 32.9

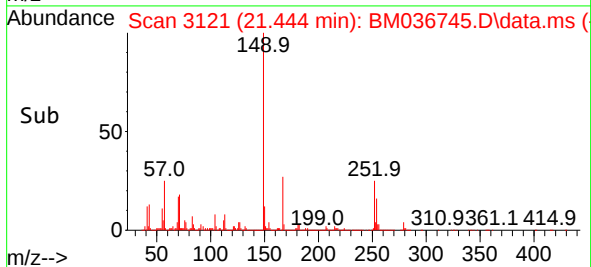
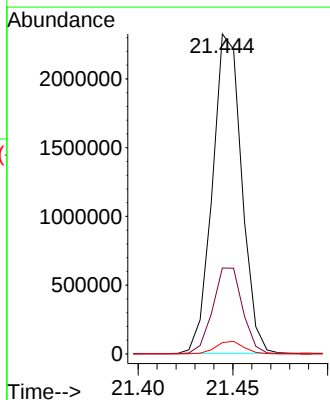
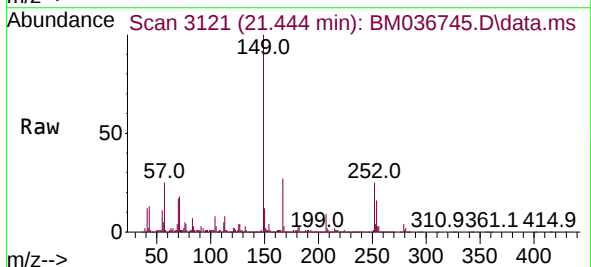
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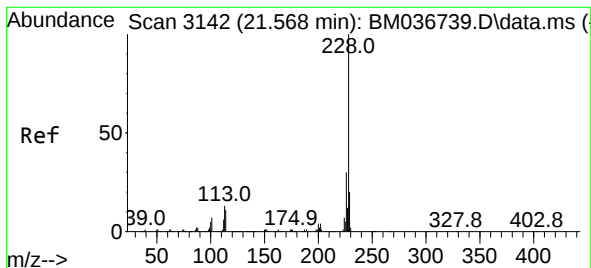
Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.918 ng/ul
RT: 21.444 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BM036745.D
Acq: 26 Sep 2022 14:57

Tgt Ion:149 Resp: 2493219
Ion Ratio Lower Upper
149 100
167 26.8 22.0 33.0
279 3.5 3.3 4.9





#87

Chrysene

Concen: 30.684 ng/ul

RT: 21.574 min Scan# 3143

Delta R.T. 0.006 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

Instrument :

BNA_M

ClientSampleId :

SLCS746

Tgt Ion:228 Resp: 3147878

Ion Ratio Lower Upper

228 100

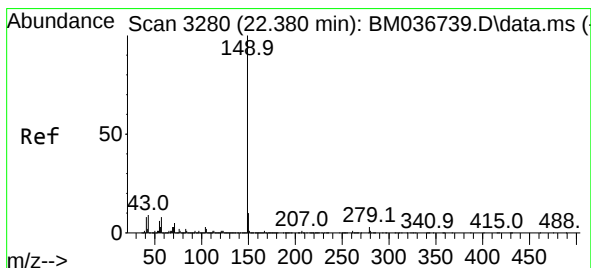
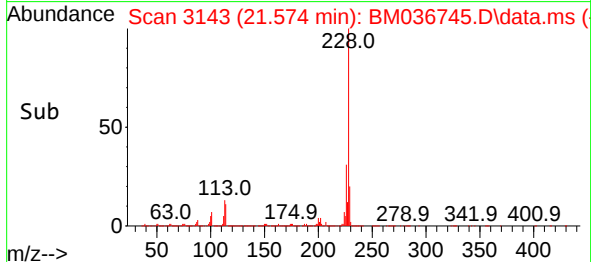
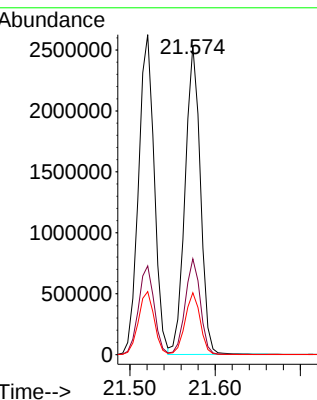
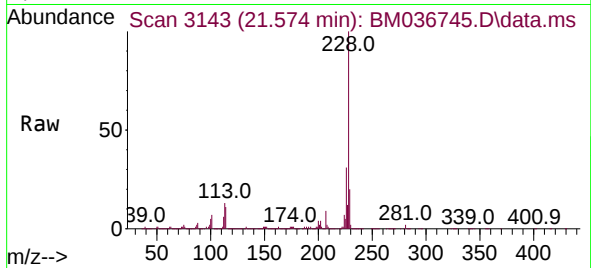
226 31.0 24.4 36.6

229 20.0 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#89

Di-n-octyl phthalate

Concen: 43.089 ng/ul

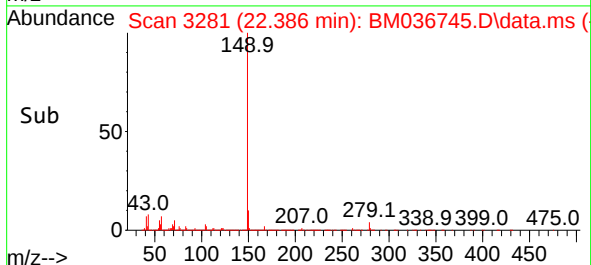
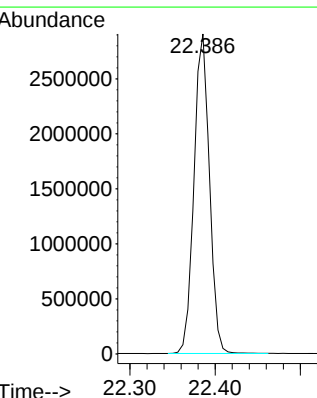
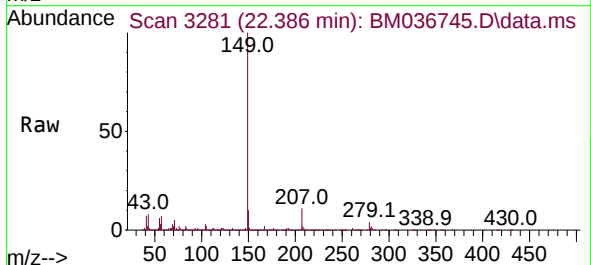
RT: 22.386 min Scan# 3281

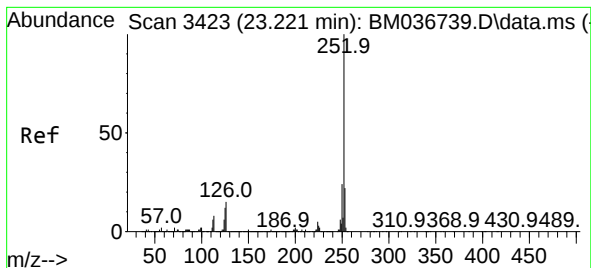
Delta R.T. 0.006 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

Tgt Ion:149 Resp: 3657396





#90

Benzo(b)fluoranthene

Concen: 32.847 ng/ul

RT: 23.227 min Scan# 3423

Delta R.T. 0.006 min

Lab File: BM036745.D

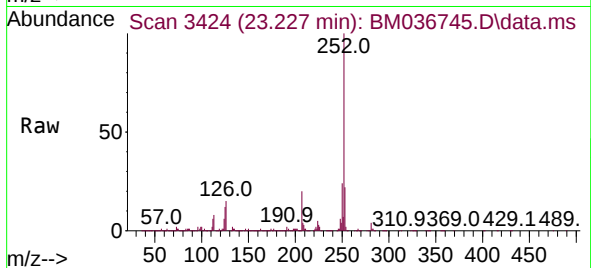
Acq: 26 Sep 2022 14:57

Instrument :

BNA_M

ClientSampleId :

SLCS746



Tgt Ion:252 Resp: 293262

Ion Ratio Lower Upper

252 100

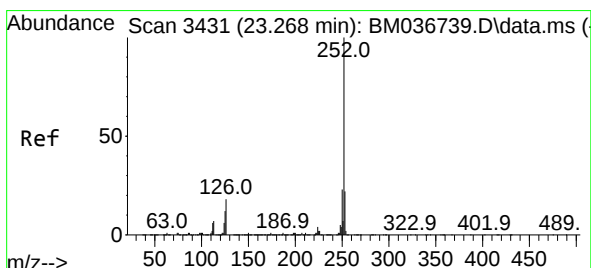
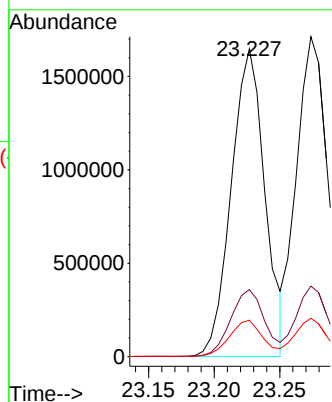
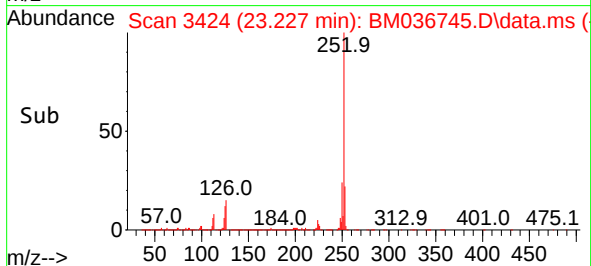
253 21.7 17.6 26.4

125 11.8 9.1 13.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#91

Benzo(k)fluoranthene

Concen: 32.306 ng/ul

RT: 23.274 min Scan# 3432

Delta R.T. 0.006 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

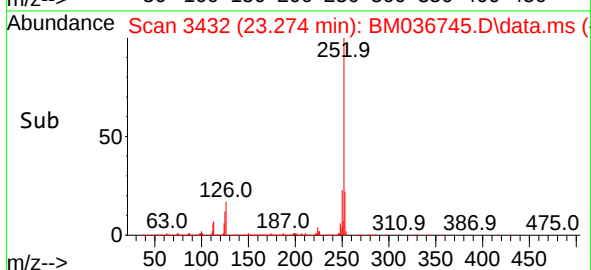
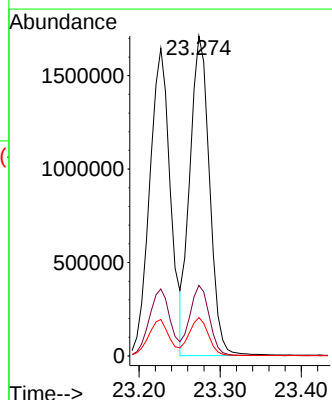
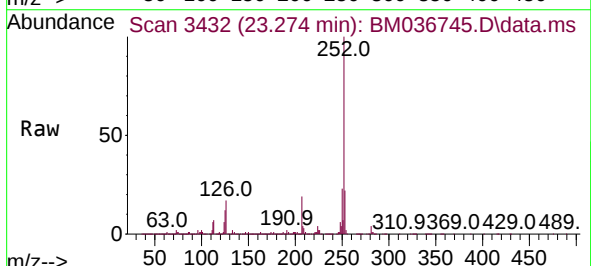
Tgt Ion:252 Resp: 2882044

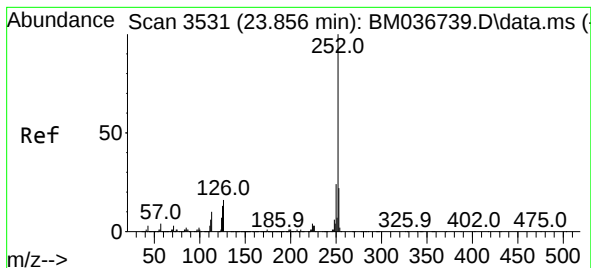
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

125 12.0 8.2 12.4





#93

Benzo(a)pyrene

Concen: 31.612 ng/ul

RT: 23.862 min Scan# 3531

Delta R.T. 0.006 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

Instrument :

BNA_M

ClientSampleId :

SLCS746

Tgt Ion:252 Resp: 248113

Ion Ratio Lower Upper

252 100

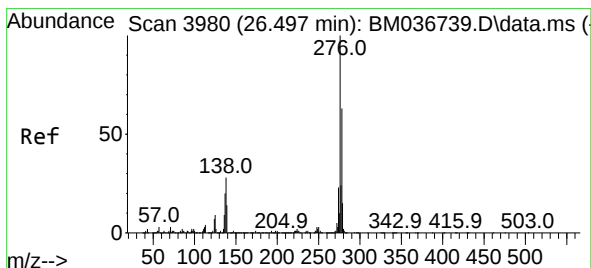
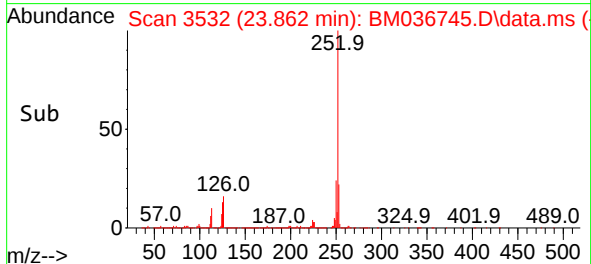
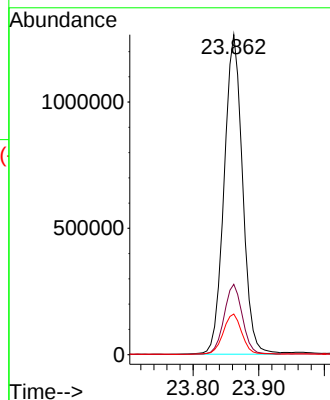
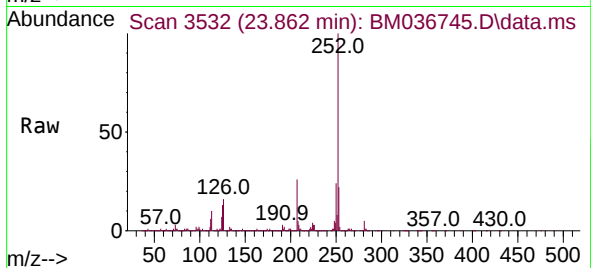
253 22.0 17.5 26.3

125 12.7 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/27/2022
Supervised By :mohammad ahmed 09/28/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.203 ng/ul

RT: 26.509 min Scan# 3982

Delta R.T. 0.012 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

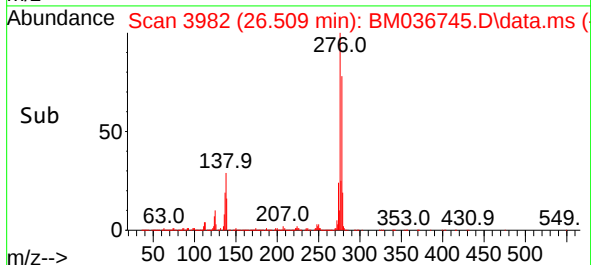
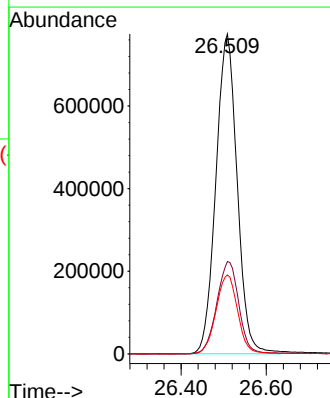
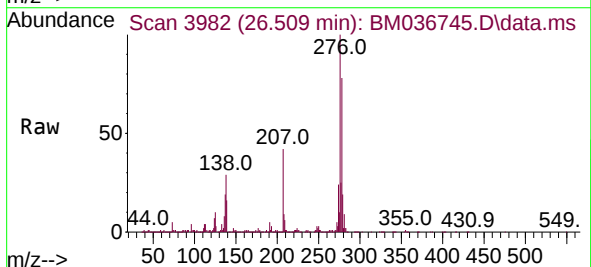
Tgt Ion:276 Resp: 2676682

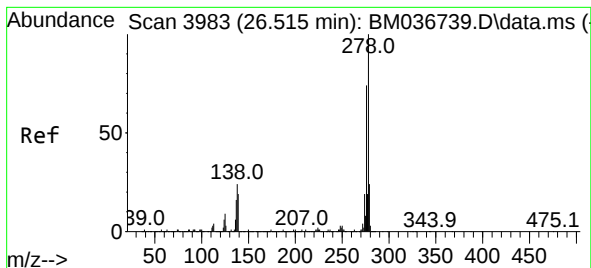
Ion Ratio Lower Upper

276 100

138 28.9 20.2 30.4

277 24.7 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 29.030 ng/ul

RT: 26.526 min Scan# 3985

Delta R.T. 0.012 min

Lab File: BM036745.D

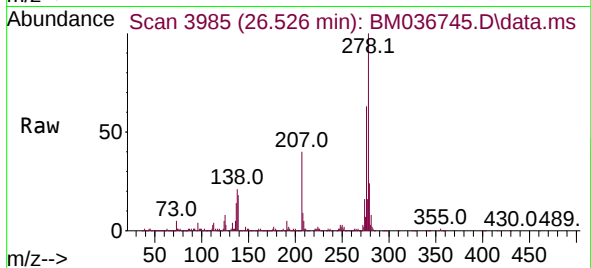
Acq: 26 Sep 2022 14:57

Instrument :

BNA_M

ClientSampleId :

SLCS746



Tgt Ion:278 Resp: 2413000

Ion Ratio Lower Upper

278 100

139 18.1 14.5 21.7

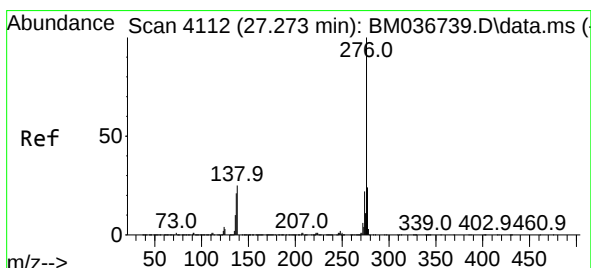
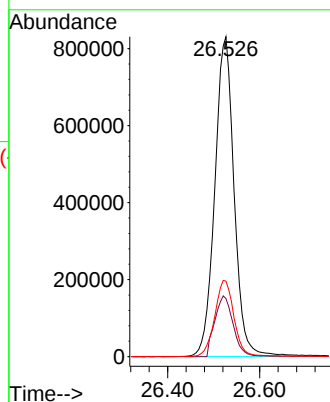
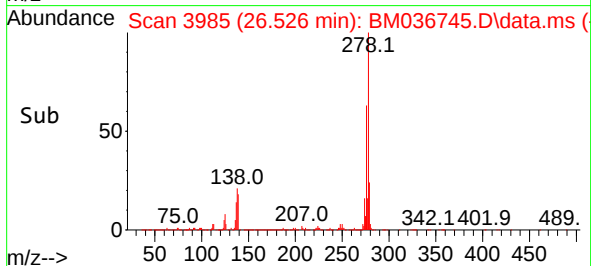
279 23.6 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/27/2022

Supervised By :mohammad ahmed 09/28/2022



#96

Benzo(g,h,i)perylene

Concen: 29.380 ng/ul

RT: 27.285 min Scan# 4114

Delta R.T. 0.012 min

Lab File: BM036745.D

Acq: 26 Sep 2022 14:57

Tgt Ion:276 Resp: 2334493

Ion Ratio Lower Upper

276 100

138 25.3 18.7 28.1

277 23.5 19.2 28.8

