

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
 Data File : BM043410.D
 Acq On : 19 Dec 2023 01:22
 Operator : MA/JU
 Sample : PB157834BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS834

Quant Time: Dec 19 02:08:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 15 22:09:25 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/19/2023
 Supervised By :mohammad ahmed 12/20/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	581342	20.000	ng/u1	0.00
20) Naphthalene-d8	10.804	136	2587904	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.621	164	1382919	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.368	188	2302418	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	1443932	20.000	ng/u1	0.00
88) Perylene-d12	23.968	264	1574703	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	70515	3.942	ng/uL	0.00
4) Pyridine-d5	3.805	84	1060763	20.605	ng/u1	0.00
7) Phenol-d5	7.157	99	1431534	21.646	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.334	67	885438	21.141	ng/u1	0.00
11) 2-Chlorophenol-d4	7.522	132	1079710	21.383	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	1104967	21.532	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	543166	21.693	ng/u1	0.00
24) 2-Nitrophenol-d4	9.886	143	578006	22.342	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	1022220	22.383	ng/u1	0.00
31) 4-Chloroaniline-d4	10.945	131	1434117	21.345	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2698754	21.678	ng/u1	0.00
49) Acenaphthylene-d8	14.322	160	3316635	22.458	ng/u1	0.00
54) 4-Nitrophenol-d4	14.827	143	501076	21.266	ng/u1	0.00
60) Fluorene-d10	15.616	176	2192457	21.298	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	340493	22.361	ng/u1	0.00
73) Anthracene-d10	17.468	188	2853291	22.097	ng/u1	0.00
81) Pyrene-d10	19.751	212	2525898	22.157	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.809	264	2187375	22.510	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	148441	7.511	ng/uL	96
5) Pyridine	3.828	79	1132258	21.268	ng/u1	99
6) Benzaldehyde	7.134	77	723404	23.070	ng/u1	99
8) Phenol	7.181	94	1495684	22.989	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.422	93	1194637	22.617	ng/u1	98
12) 2-Chlorophenol	7.551	128	1162114	22.593	ng/u1	99
13) 2-Methylphenol	8.440	108	1135501	22.985	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.522	45	2004711	22.602	ng/u1	99
16) Acetophenone	8.828	105	1750761	22.283	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.816	70	987408	21.056	ng/u1	97
18) 4-Methylphenol	8.775	108	1222794	22.838	ng/u1	99
19) Hexachloroethane	9.069	117	481494	22.200	ng/u1	96
22) Nitrobenzene	9.210	77	1410246	22.758	ng/u1	99
23) Isophorone	9.739	82	2724660	21.676	ng/u1	100
25) 2-Nitrophenol	9.916	139	638183	23.211	ng/u1	98
26) 2,4-Dimethylphenol	9.975	107	1109392	22.650	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.222	93	1636504	22.049	ng/u1	99
29) 2,4-Dichlorophenol	10.451	162	1028008	23.195	ng/u1	99
30) Naphthalene	10.851	128	3703329	22.453	ng/u1	100
32) 4-Chloroaniline	10.969	127	1186048	18.358	ng/u1	98
33) Hexachlorobutadiene	11.122	225	510318	22.583	ng/u1	98
34) Caprolactam	11.763	113	365362m	25.796	ng/u1	
35) 4-Chloro-3-methylphenol	12.086	107	1171697	22.508	ng/u1	99
36) 2-Methylnaphthalene	12.457	142	2491265	22.190	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
 Data File : BM043410.D
 Acq On : 19 Dec 2023 01:22
 Operator : MA/JU
 Sample : PB157834BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS834

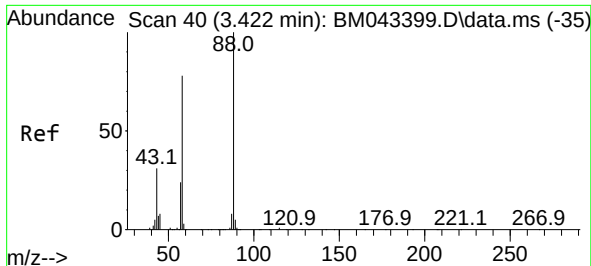
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/19/2023
 Supervised By :mohammad ahmed 12/20/2023

Quant Time: Dec 19 02:08:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 15 22:09:25 2023
 Response via : Initial Calibration

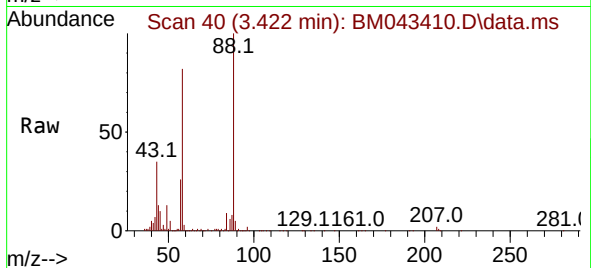
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	2430722	21.465	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.816	216	997460	23.672	ng/ul	98
40) Hexachlorocyclopentadiene	12.786	237	416272	15.745	ng/ul	98
41) 2,4,6-Trichlorophenol	13.063	196	692849	23.133	ng/ul	99
42) 2,4,5-Trichlorophenol	13.133	196	746921	23.487	ng/ul	98
43) 1,1'-Biphenyl	13.463	154	3092606	23.460	ng/ul	100
44) 2-Chloronaphthalene	13.504	162	2371500	23.464	ng/ul	99
45) 2-Nitroaniline	13.716	65	811772	23.952	ng/ul	98
47) Dimethylphthalate	14.092	163	2849120	23.174	ng/ul	100
48) 2,6-Dinitrotoluene	14.216	165	573730	24.138	ng/ul	97
50) Acenaphthylene	14.351	152	3952866	23.309	ng/ul	99
51) 3-Nitroaniline	14.539	138	623268	22.842	ng/ul	96
52) Acenaphthene	14.686	153	2572091	23.012	ng/ul	98
53) 2,4-Dinitrophenol	14.745	184	260568	20.593	ng/ul	94
55) 4-Nitrophenol	14.845	109	406360	22.210	ng/ul	95
56) Dibenzofuran	15.021	168	3256921	22.563	ng/ul	99
57) 2,4-Dinitrotoluene	14.998	165	787323	23.445	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.245	232	515255	21.147	ng/ul	99
59) Diethylphthalate	15.451	149	2956689	23.468	ng/ul	100
61) Fluorene	15.668	166	2780207	22.545	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.668	204	1232709	22.725	ng/ul	99
63) 4-Nitroaniline	15.704	138	641058	25.667	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.757	198	383806	23.608	ng/ul	96
67) N-Nitrosodiphenylamine	15.880	169	2227300	25.185	ng/ul	99
68) 4-Bromophenyl-phenylether	16.563	248	679986	24.929	ng/ul	99
69) Hexachlorobenzene	16.663	284	755505	24.176	ng/ul	99
70) Atrazine	16.839	200	390016	20.120	ng/ul	98
71) Pentachlorophenol	17.010	266	394254	20.868	ng/ul	98
72) Phenanthrene	17.410	178	3687873	23.633	ng/ul	99
74) Anthracene	17.504	178	3703114	23.514	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.422	216	996139	26.345	ng/uL	99
76) Pentachlorobenzene	14.933	250	942408	25.596	ng/uL	98
77) Carbazole	17.774	167	3259894	24.253	ng/ul	100
78) Di-n-butylphthalate	18.339	149	4680709	26.637	ng/ul	100
80) Fluoranthene	19.421	202	3399974	24.084	ng/ul	97
82) Pyrene	19.780	202	3454486	23.803	ng/ul	100
83) Butylbenzylphthalate	20.686	149	1739677	27.726	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.462	252	924938	26.009	ng/ul	99
85) Benzo(a)anthracene	21.527	228	2935856	24.315	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.468	149	2570845	28.779	ng/ul	99
87) Chrysene	21.580	228	2647830	24.377	ng/ul	99
89) Di-n-octyl phthalate	22.409	149	4104485	27.248	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	2756519	22.843	ng/ul	100
91) Benzo(k)fluoranthene	23.280	252	2815471	23.922	ng/ul	99
93) Benzo(a)pyrene	23.862	252	2630360	23.891	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.497	276	3297110	25.081	ng/ul	98
95) Dibenzo(a,h)anthracene	26.521	278	2745099	25.218	ng/ul	100
96) Benzo(g,h,i)perylene	27.274	276	2604337	25.273	ng/ul	99

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



#2
1,4-Dioxane
Concen: 7.511 ng/uL
RT: 3.422 min Scan# 40
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

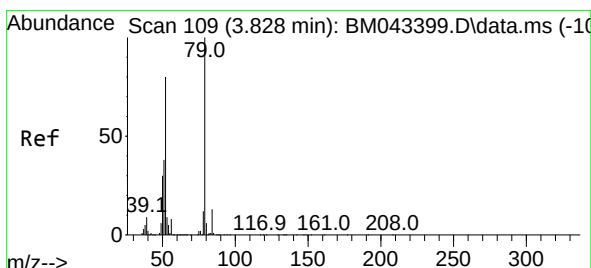
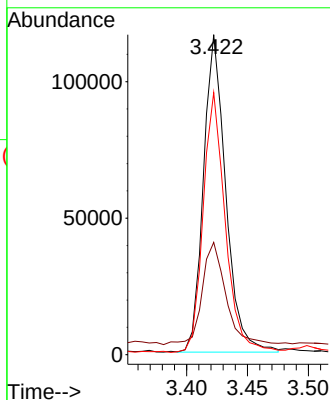
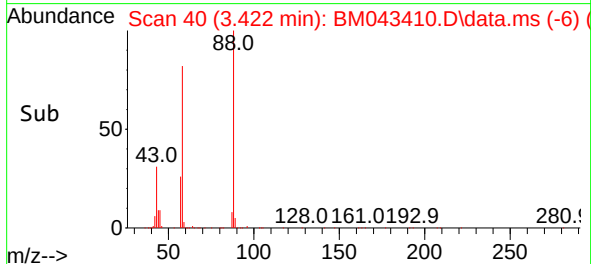
Instrument :
BNA_M
ClientSampleId :
SLCS834



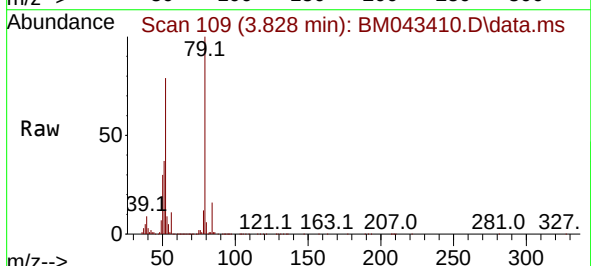
Tgt Ion: 88 Resp: 14844
Ion Ratio Lower Upper
88 100
43 35.1 26.3 39.5
58 81.9 63.1 94.7

Manual Integrations
APPROVED

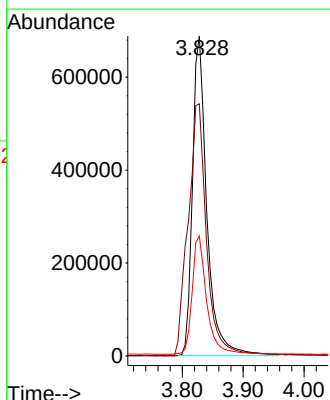
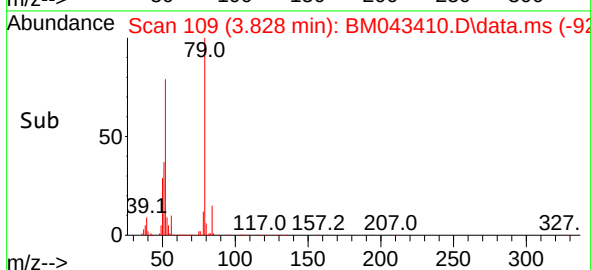
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

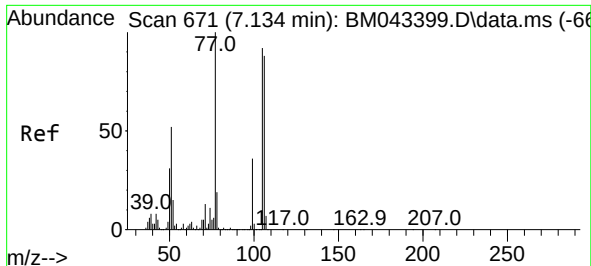


#5
Pyridine
Concen: 21.268 ng/uL
RT: 3.828 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



Tgt Ion: 79 Resp: 1132258
Ion Ratio Lower Upper
79 100
52 78.8 62.4 93.6
51 37.5 30.6 45.8





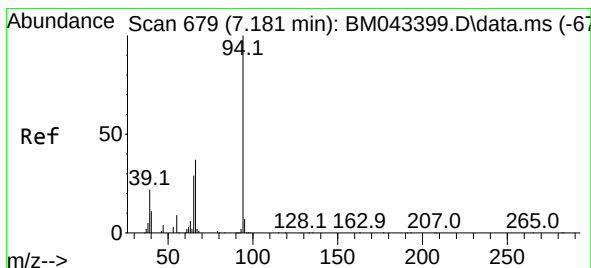
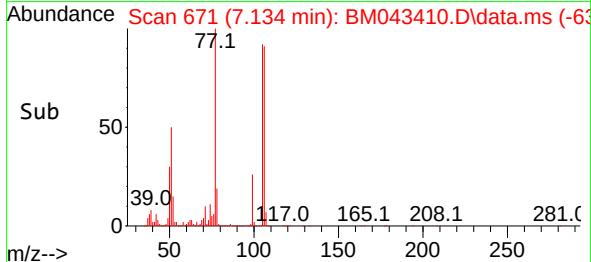
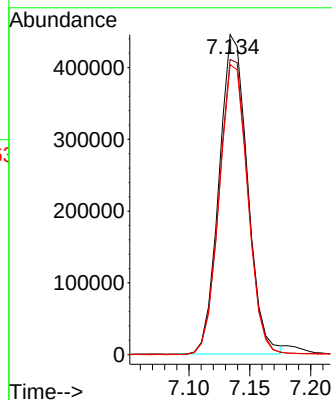
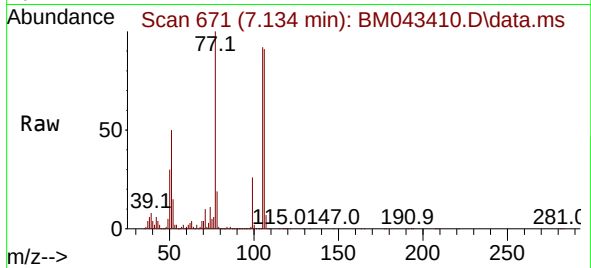
#6
Benzaldehyde
Concen: 23.070 ng/ul
RT: 7.134 min Scan# 671
Delta R.T. -0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

Instrument :
BNA_M
ClientSampleId :
SLCS834

Tgt Ion: 77 Resp: 723404
Ion Ratio Lower Upper
77 100
105 92.3 73.4 110.0
106 90.6 71.4 107.0

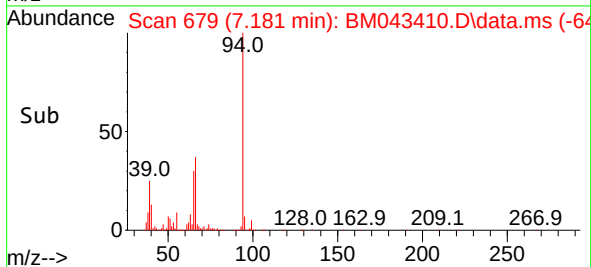
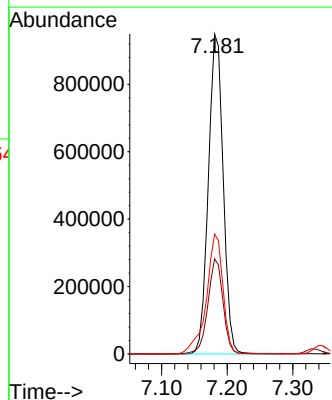
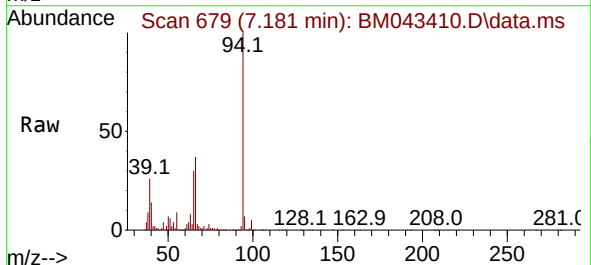
Manual Integrations
APPROVED

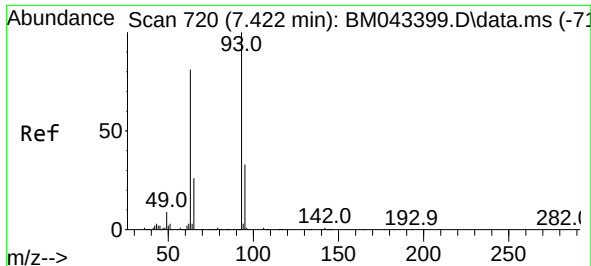
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#8
Phenol
Concen: 22.989 ng/ul
RT: 7.181 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

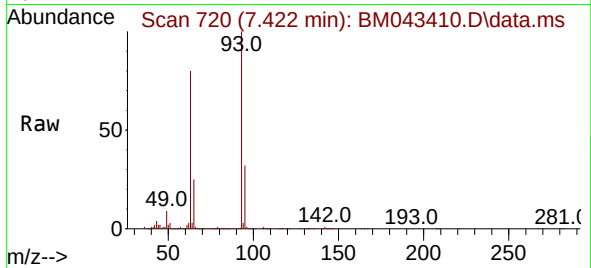
Tgt Ion: 94 Resp: 1495684
Ion Ratio Lower Upper
94 100
65 29.8 23.7 35.5
66 37.5 30.2 45.4





#10
Bis(2-Chloroethyl)ether
Concen: 22.617 ng/ul
RT: 7.422 min Scan# 720
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

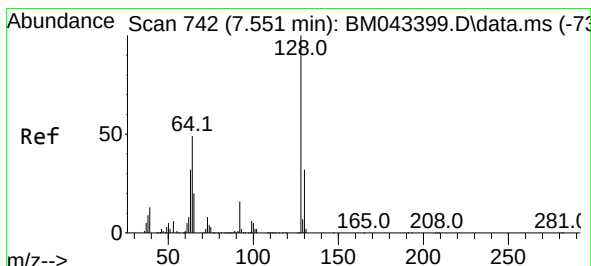
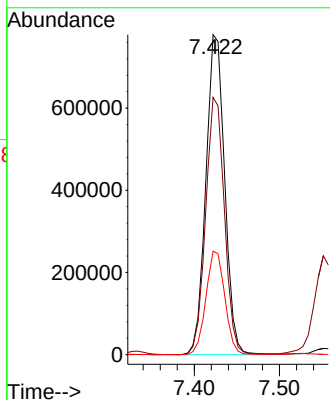
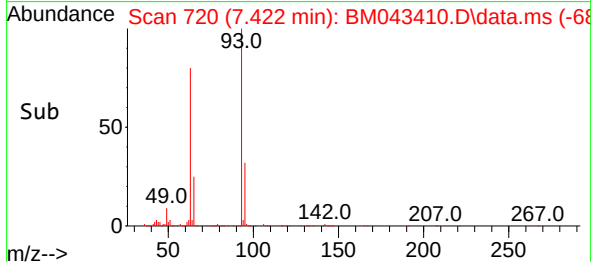
Instrument :
BNA_M
ClientSampleId :
SLCS834



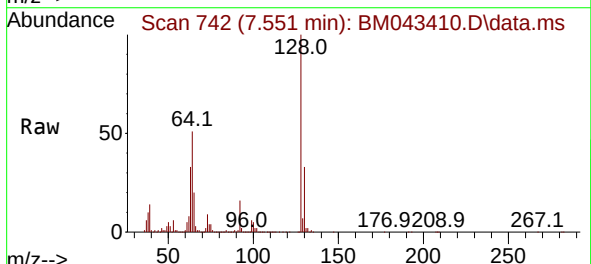
Tgt Ion: 93 Resp: 119463
Ion Ratio Lower Upper
93 100
63 80.4 65.8 98.8
95 32.4 26.2 39.2

Manual Integrations
APPROVED

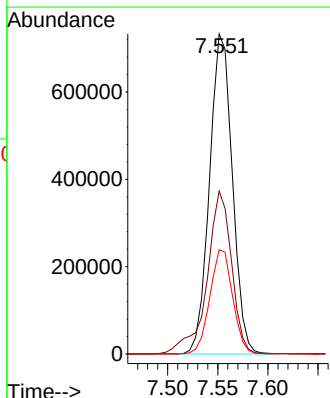
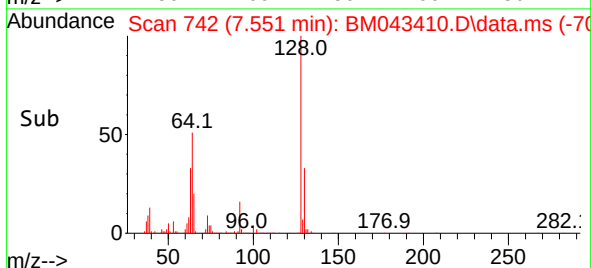
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

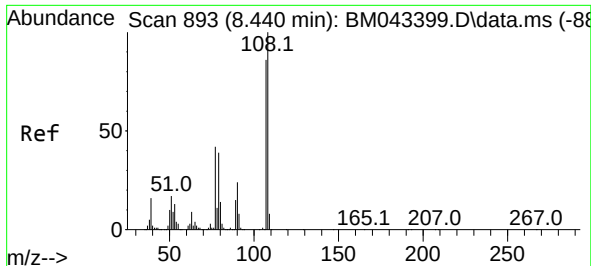


#12
2-Chlorophenol
Concen: 22.593 ng/ul
RT: 7.551 min Scan# 742
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



Tgt Ion:128 Resp: 1162114
Ion Ratio Lower Upper
128 100
64 50.9 40.5 60.7
130 32.5 25.6 38.4





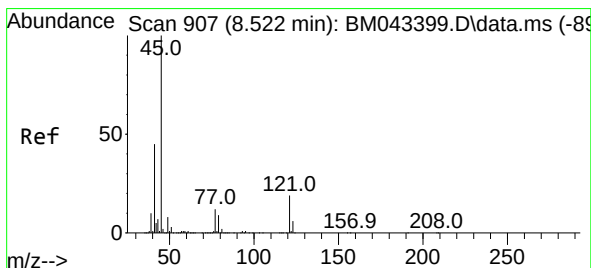
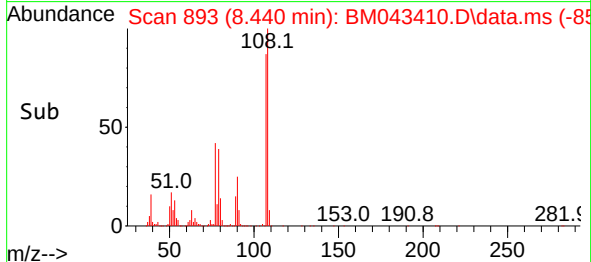
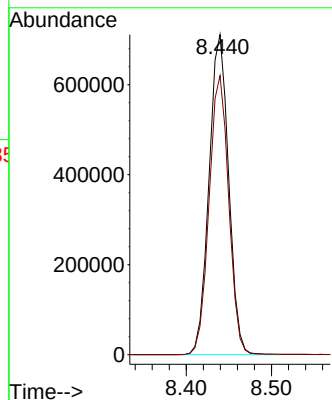
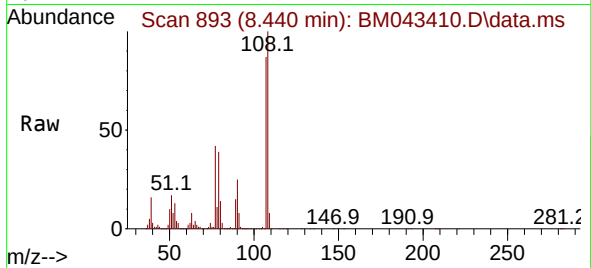
#13
2-Methylphenol
Concen: 22.985 ng/ul
RT: 8.440 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

Instrument :
BNA_M
ClientSampleId :
SLCS834

Tgt Ion:108 Resp: 113550
Ion Ratio Lower Upper
108 100
107 87.2 69.0 103.6

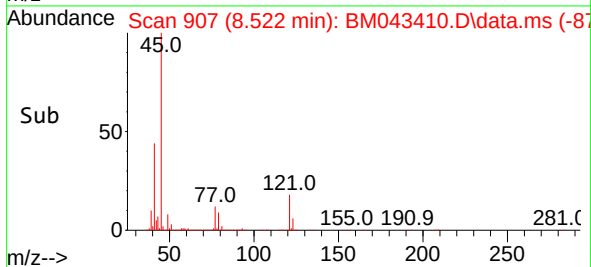
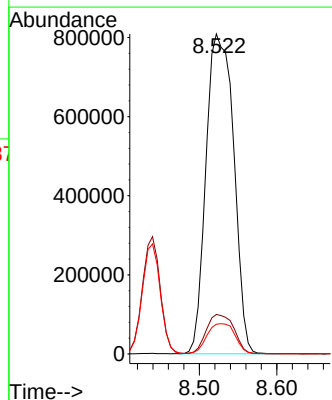
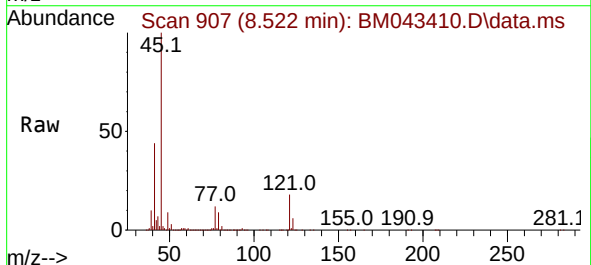
Manual Integrations
APPROVED

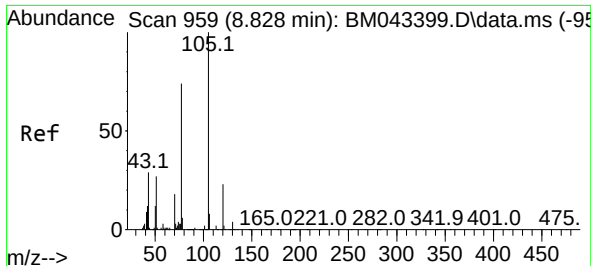
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.602 ng/ul
RT: 8.522 min Scan# 907
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

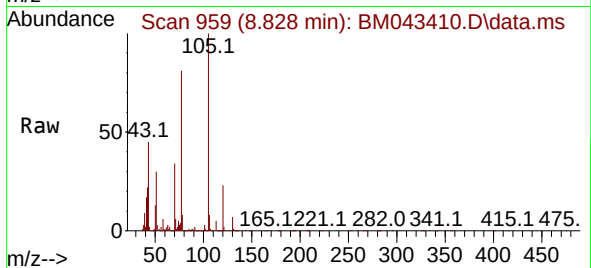
Tgt Ion: 45 Resp: 2004711
Ion Ratio Lower Upper
45 100
77 12.4 10.6 15.8
79 9.3 7.6 11.4





#16
Acetophenone
Concen: 22.283 ng/ul
RT: 8.828 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

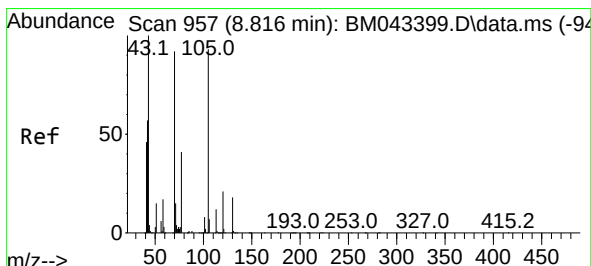
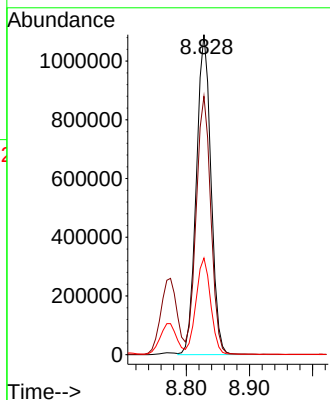
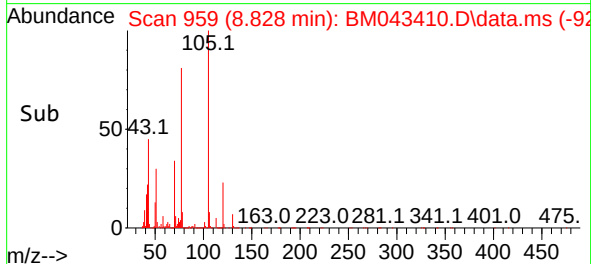
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:105 Resp: 175076
Ion Ratio Lower Upper
105 100
77 80.7 65.1 97.7
51 30.2 24.3 36.5

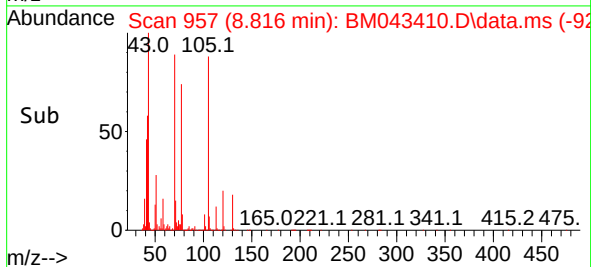
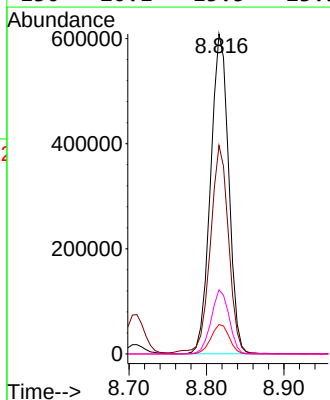
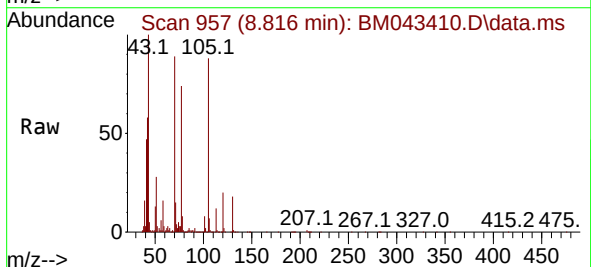
Manual Integrations
APPROVED

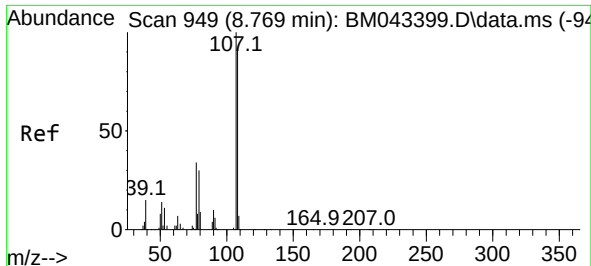
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#17
N-Nitroso-di-n-propylamine
Concen: 21.056 ng/ul
RT: 8.816 min Scan# 957
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

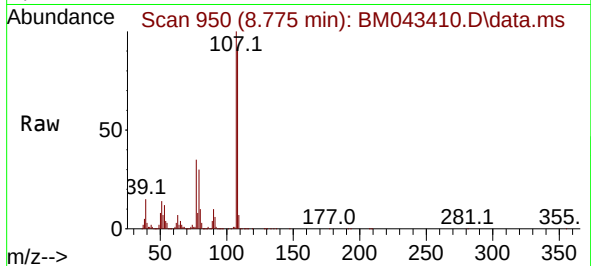
Tgt Ion: 70 Resp: 987408
Ion Ratio Lower Upper
70 100
42 65.1 50.0 75.0
101 9.2 7.4 11.0
130 20.1 15.5 23.3





#18
4-Methylphenol
Concen: 22.838 ng/ul
RT: 8.775 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

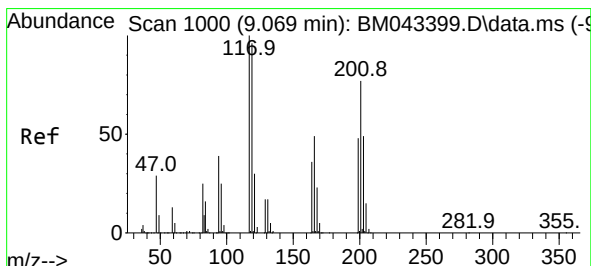
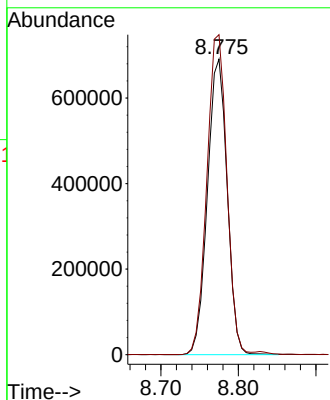
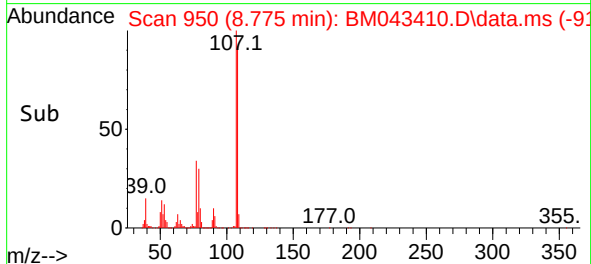
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:108 Resp: 1222794
Ion Ratio Lower Upper
108 100
107 108.3 87.1 130.7

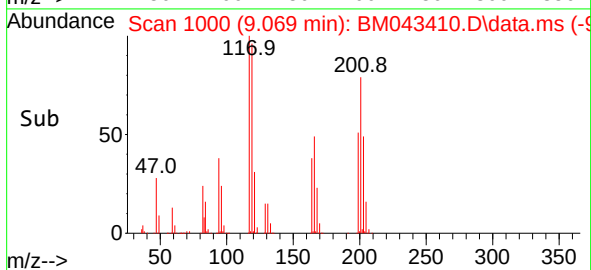
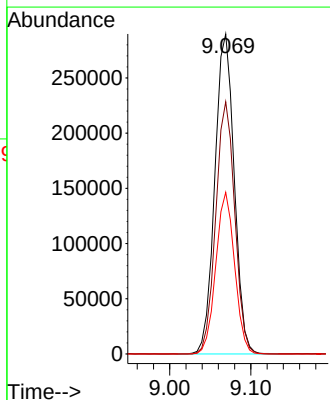
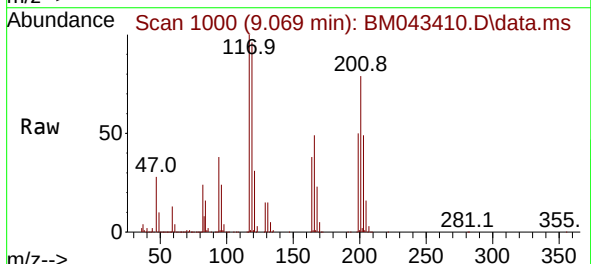
Manual Integrations
APPROVED

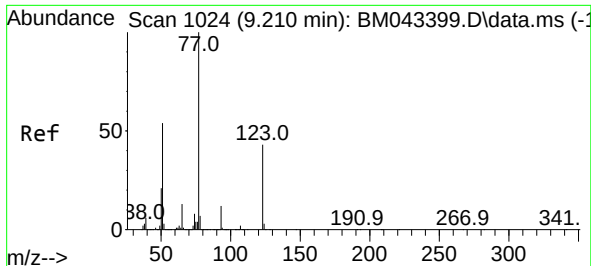
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#19
Hexachloroethane
Concen: 22.200 ng/ul
RT: 9.069 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

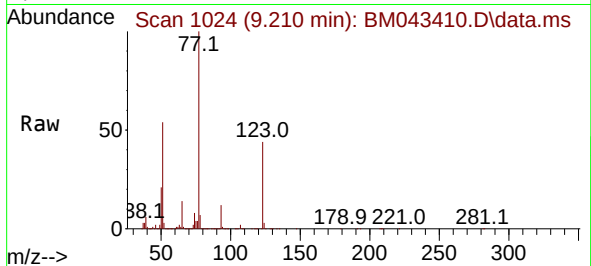
Tgt Ion:117 Resp: 481494
Ion Ratio Lower Upper
117 100
201 78.8 59.8 89.6
199 50.5 39.0 58.6





#22
Nitrobenzene
Concen: 22.758 ng/ul
RT: 9.210 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

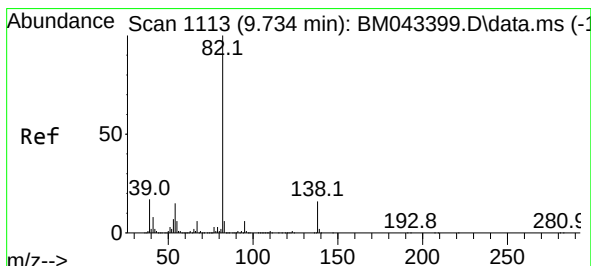
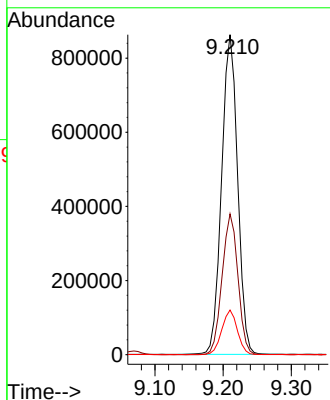
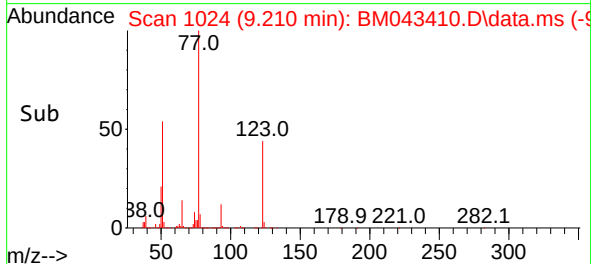
Instrument :
BNA_M
ClientSampleId :
SLCS834



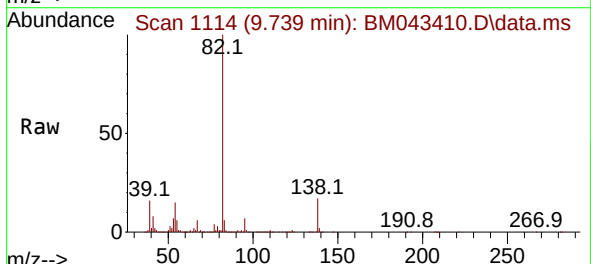
Tgt Ion: 77 Resp: 1410240
Ion Ratio Lower Upper
77 100
123 44.0 35.6 53.4
65 14.0 10.6 15.8

Manual Integrations
APPROVED

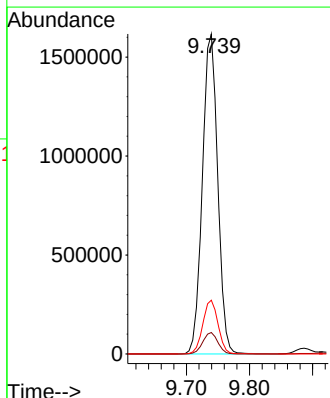
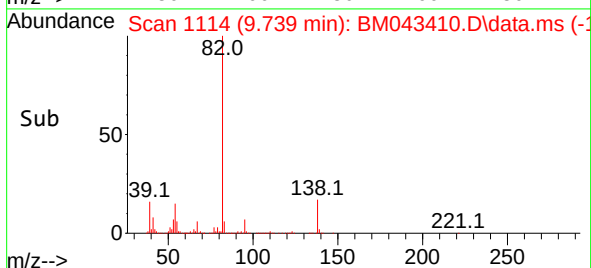
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

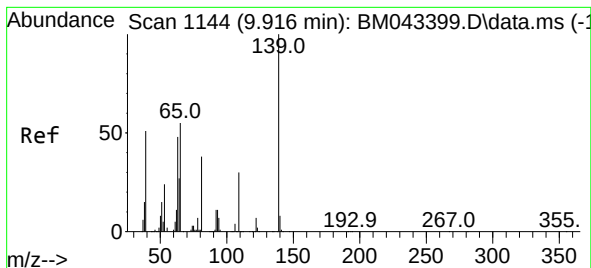


#23
Isophorone
Concen: 21.676 ng/ul
RT: 9.739 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



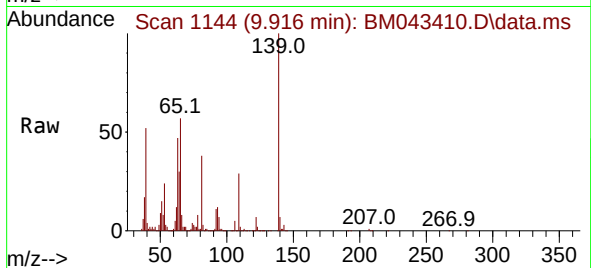
Tgt Ion: 82 Resp: 2724660
Ion Ratio Lower Upper
82 100
95 6.7 5.5 8.3
138 16.8 13.6 20.4





#25
2-Nitrophenol
Concen: 23.211 ng/ul
RT: 9.916 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

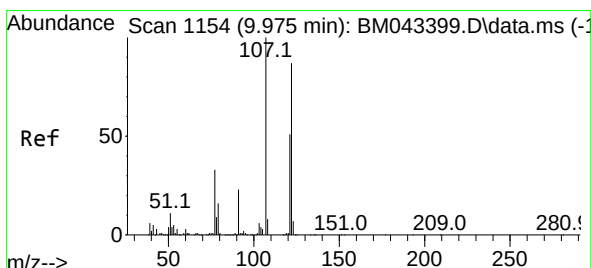
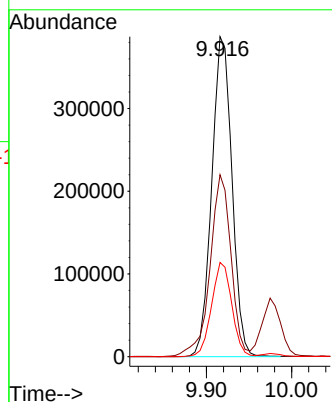
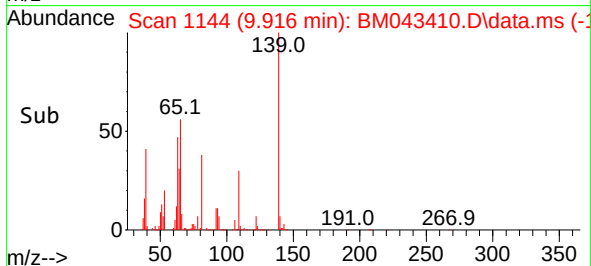
Instrument :
BNA_M
ClientSampleId :
SLCS834



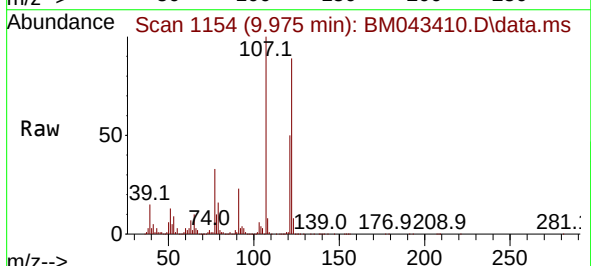
Tgt Ion:139 Resp: 63818
Ion Ratio Lower Upper
139 100
65 56.9 44.6 66.8
109 29.4 24.6 36.8

Manual Integrations
APPROVED

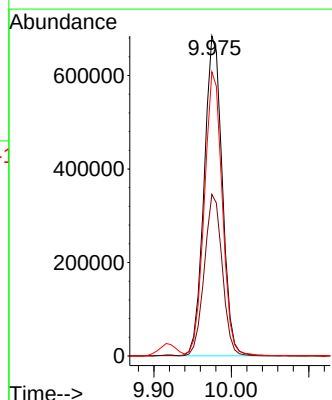
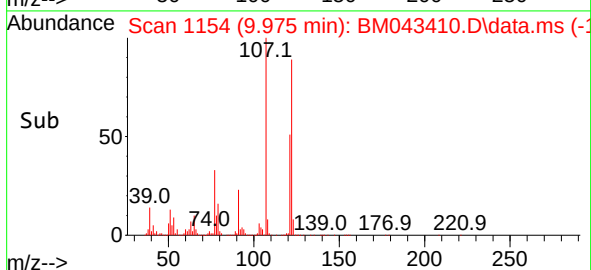
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

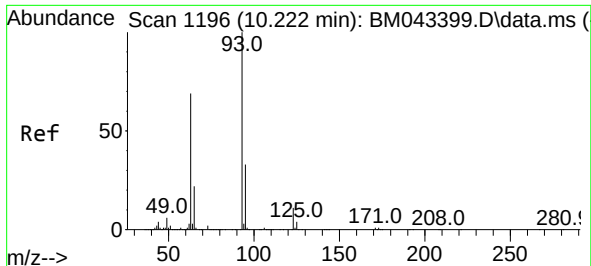


#26
2,4-Dimethylphenol
Concen: 22.650 ng/ul
RT: 9.975 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



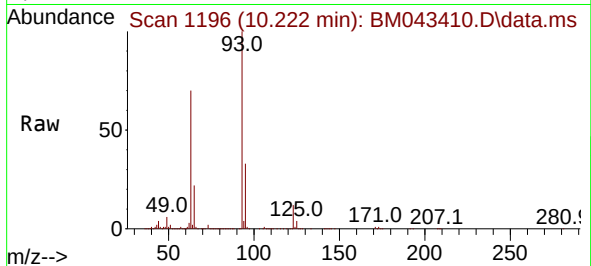
Tgt Ion:107 Resp: 1109392
Ion Ratio Lower Upper
107 100
121 50.5 40.3 60.5
122 88.8 71.5 107.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 22.049 ng/ul
 RT: 10.222 min Scan# 1196
 Delta R.T. 0.000 min
 Lab File: BM043410.D
 Acq: 19 Dec 2023 01:22

Instrument :
 BNA_M
 ClientSampleId :
 SLCS834

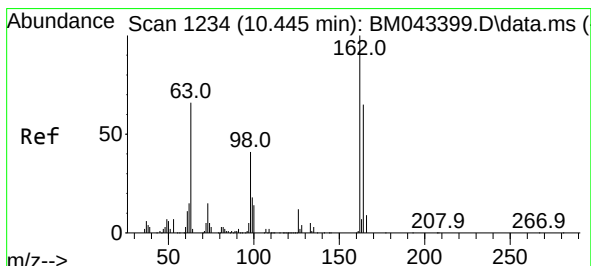
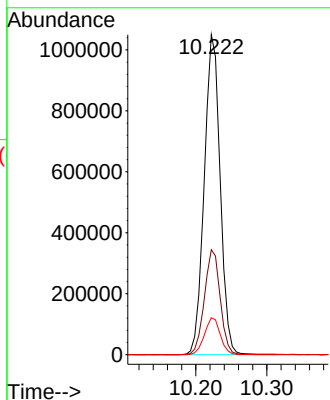
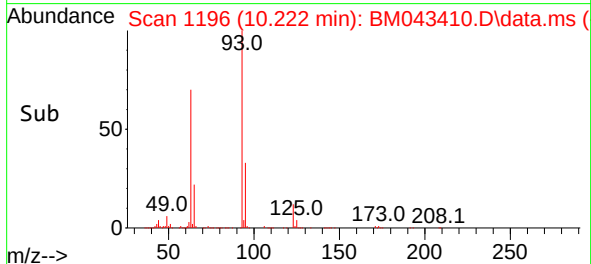


Tgt Ion: 93 Resp: 1636504

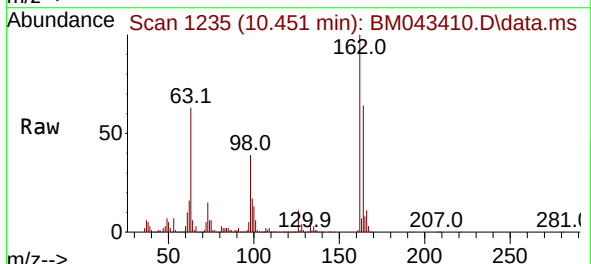
Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.9	38.9
123	11.6	9.0	13.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/19/2023
 Supervised By :mohammad ahmed 12/20/2023

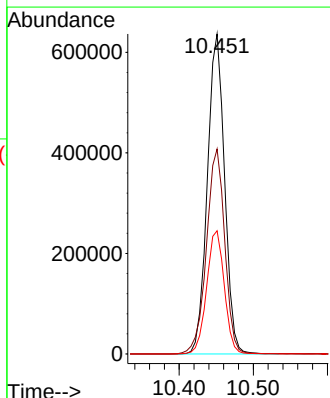
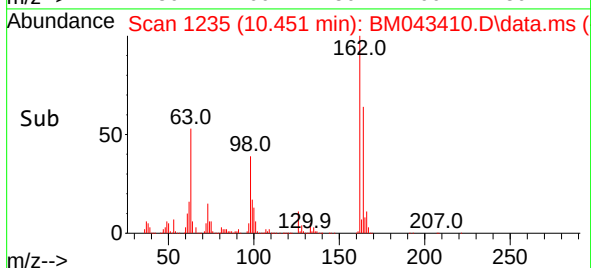


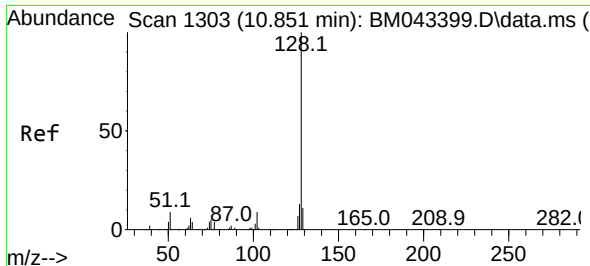
#29
 2,4-Dichlorophenol
 Concen: 23.195 ng/ul
 RT: 10.451 min Scan# 1235
 Delta R.T. 0.006 min
 Lab File: BM043410.D
 Acq: 19 Dec 2023 01:22



Tgt Ion:162 Resp: 1028008

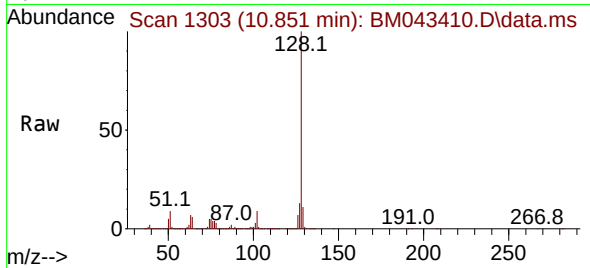
Ion	Ratio	Lower	Upper
162	100		
164	64.1	51.0	76.4
98	38.5	32.1	48.1





#30
Naphthalene
Concen: 22.453 ng/uI
RT: 10.851 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

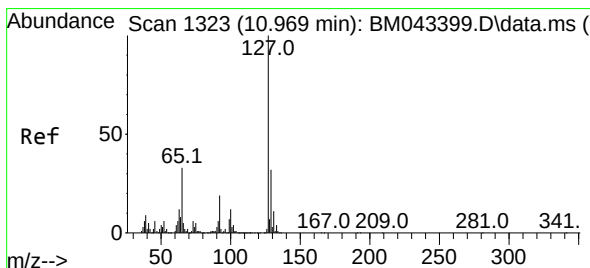
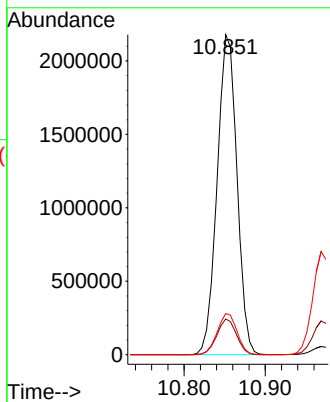
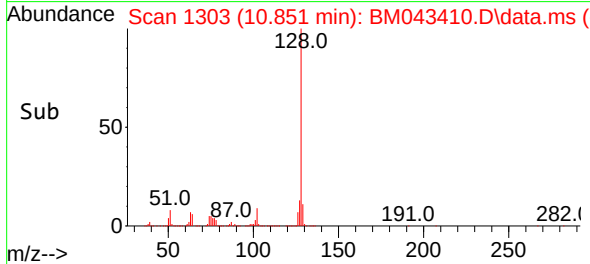
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:128 Resp: 3703329
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 12.9 10.2 15.4

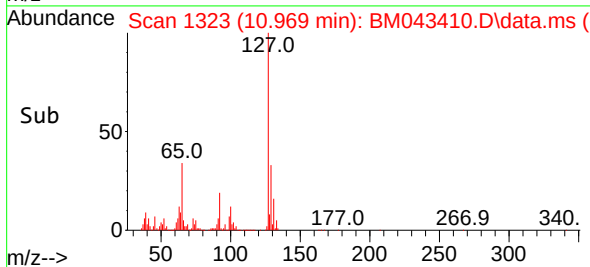
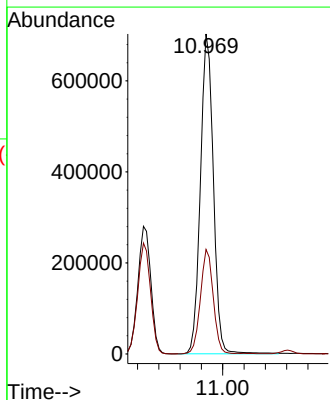
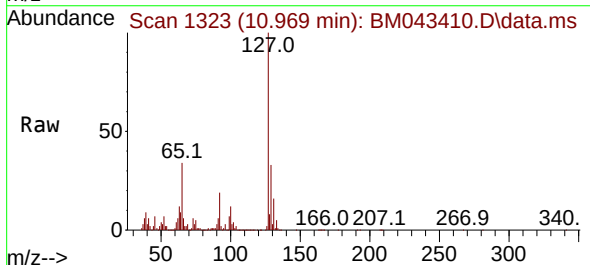
Manual Integrations
APPROVED

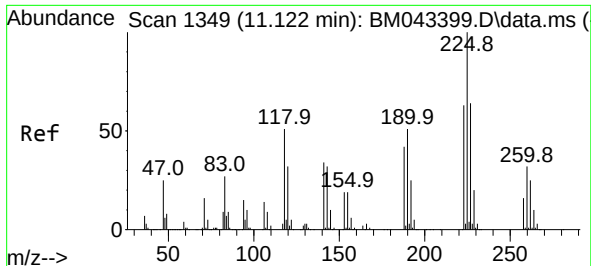
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#32
4-Chloroaniline
Concen: 18.358 ng/uI
RT: 10.969 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

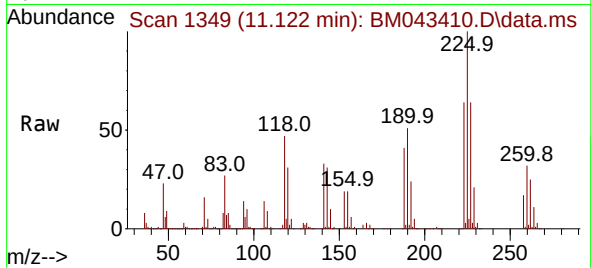
Tgt Ion:127 Resp: 1186048
Ion Ratio Lower Upper
127 100
129 32.6 25.4 38.2





#33
Hexachlorobutadiene
Concen: 22.583 ng/ul
RT: 11.122 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

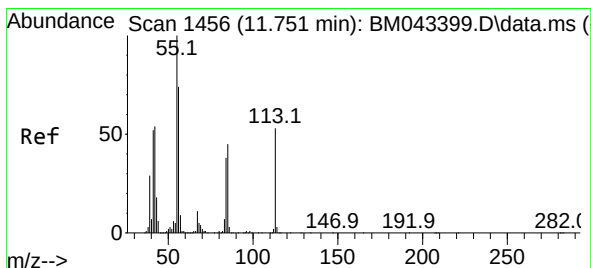
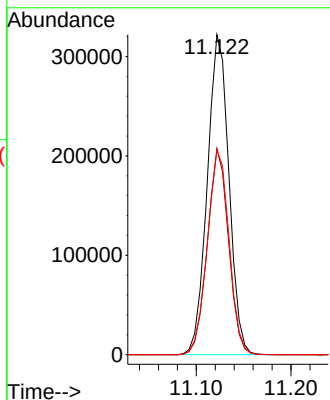
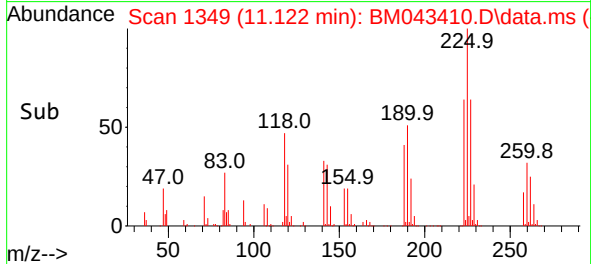
Instrument :
BNA_M
ClientSampleId :
SLCS834



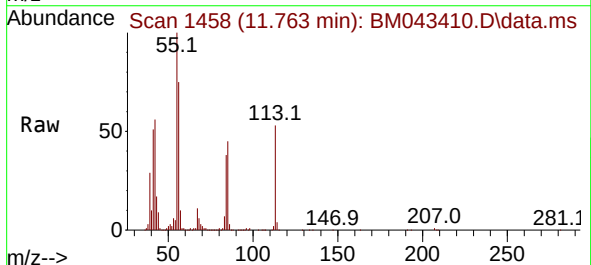
Tgt Ion:225 Resp: 510318
Ion Ratio Lower Upper
225 100
223 64.4 49.4 74.0
227 63.9 50.4 75.6

Manual Integrations
APPROVED

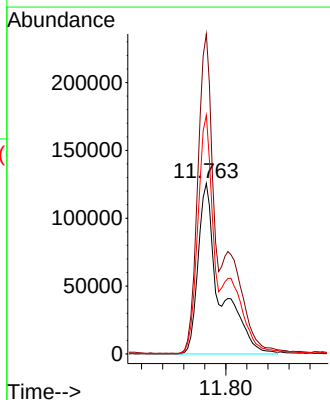
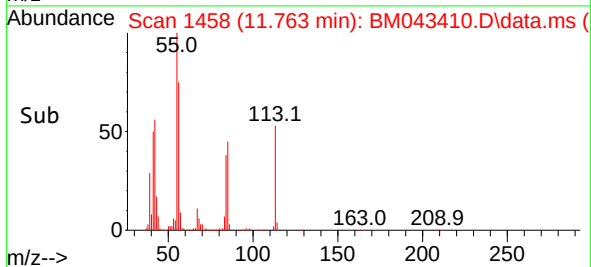
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

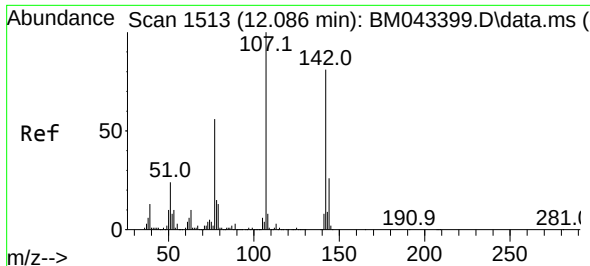


#34
Caprolactam
Concen: 25.796 ng/ul m
RT: 11.763 min Scan# 1458
Delta R.T. 0.018 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



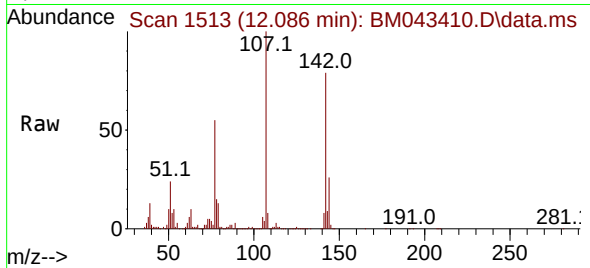
Tgt Ion:113 Resp: 365362
Ion Ratio Lower Upper
113 100
55 187.6 148.9 223.3
56 140.1 111.4 167.2





#35
4-Chloro-3-methylphenol
Concen: 22.508 ng/ul
RT: 12.086 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

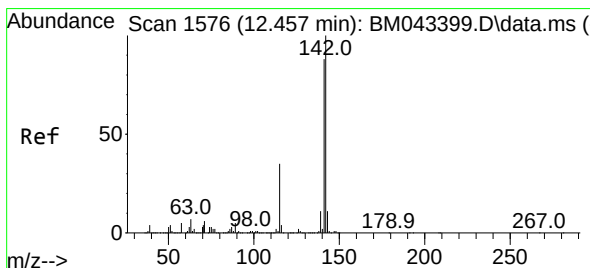
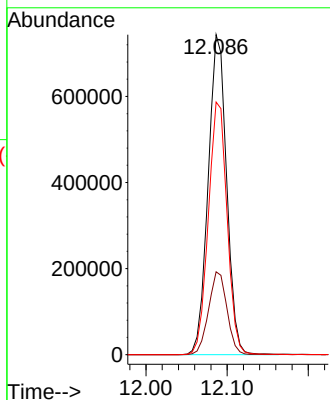
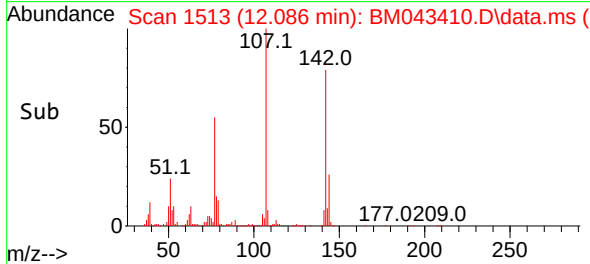
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:107 Resp: 117169
Ion Ratio Lower Upper
107 100
144 25.9 20.3 30.5
142 78.9 64.3 96.5

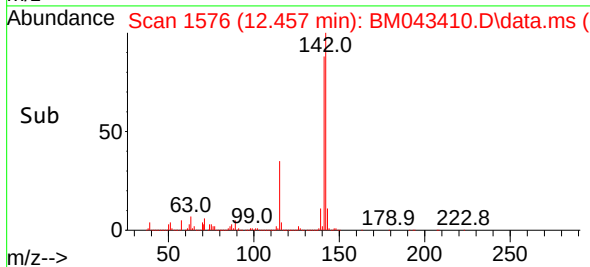
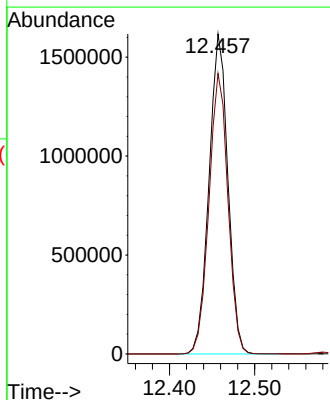
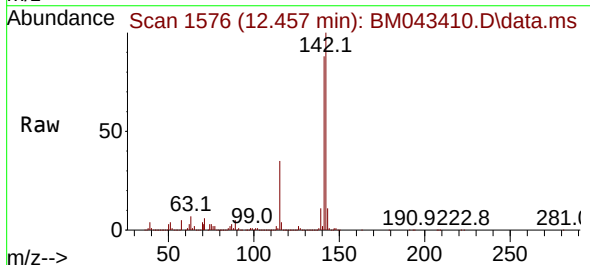
Manual Integrations
APPROVED

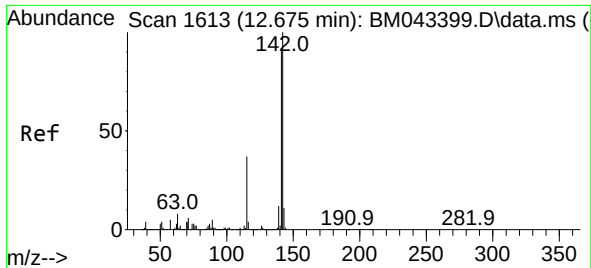
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#36
2-Methylnaphthalene
Concen: 22.190 ng/ul
RT: 12.457 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

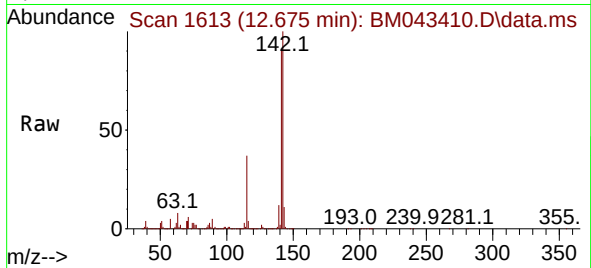
Tgt Ion:142 Resp: 2491265
Ion Ratio Lower Upper
142 100
141 87.7 69.9 104.9





#37
1-Methylnaphthalene
Concen: 21.465 ng/ul
RT: 12.675 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

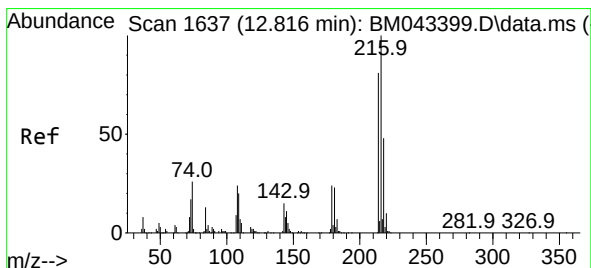
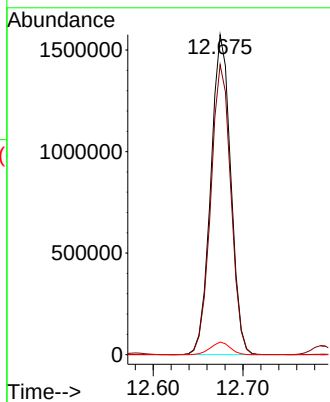
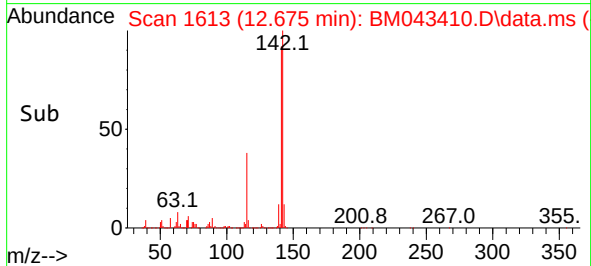
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:142 Resp: 243072
Ion Ratio Lower Upper
142 100
141 90.6 73.0 109.4
116 3.9 3.0 4.6

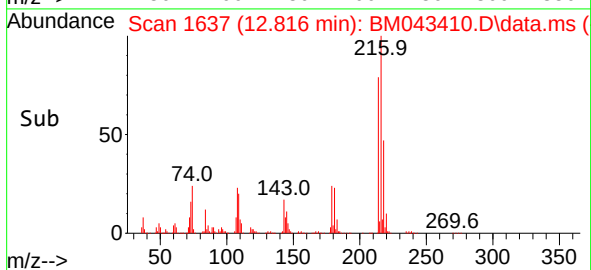
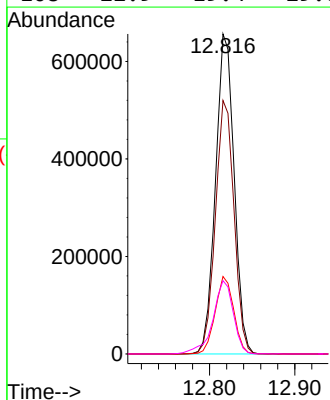
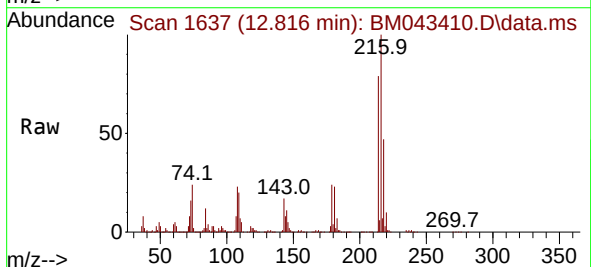
Manual Integrations
APPROVED

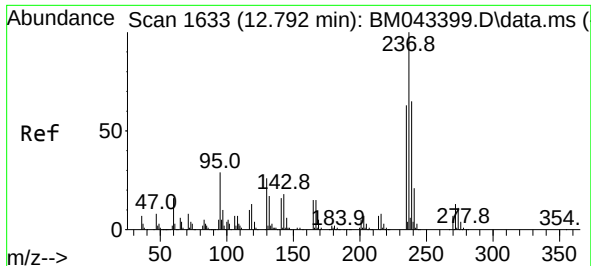
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.672 ng/ul
RT: 12.816 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

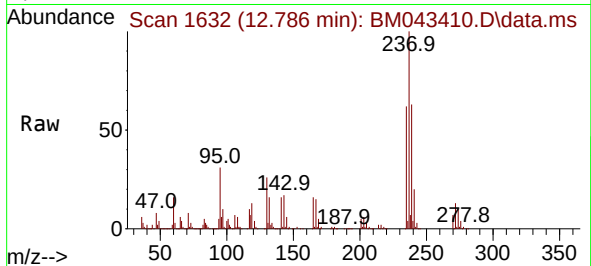
Tgt Ion:216 Resp: 997460
Ion Ratio Lower Upper
216 100
214 79.2 64.6 97.0
179 24.2 20.0 30.0
108 22.9 19.4 29.0





#40
Hexachlorocyclopentadiene
Concen: 15.745 ng/ul
RT: 12.786 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

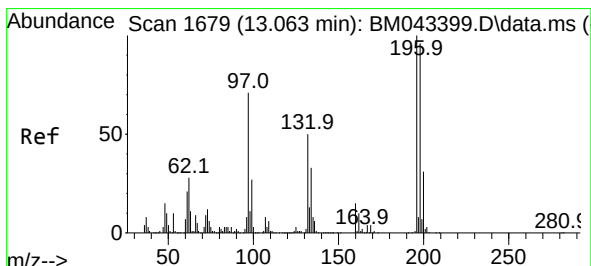
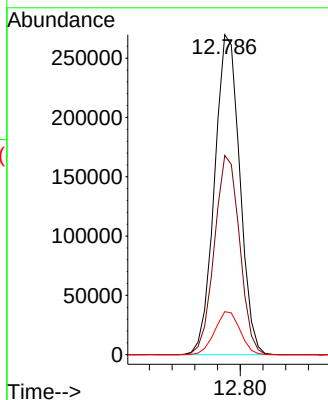
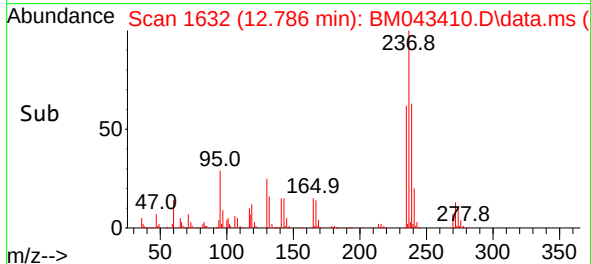
Instrument :
BNA_M
ClientSampleId :
SLCS834



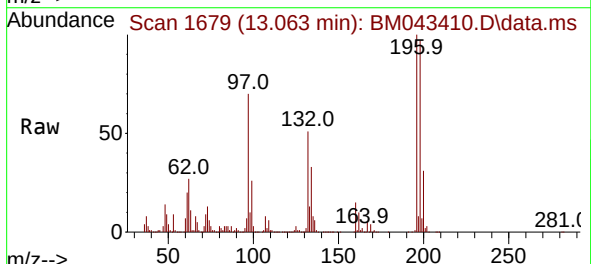
Tgt Ion:237 Resp: 416272
Ion Ratio Lower Upper
237 100
235 62.2 48.2 72.4
272 13.4 10.8 16.2

Manual Integrations
APPROVED

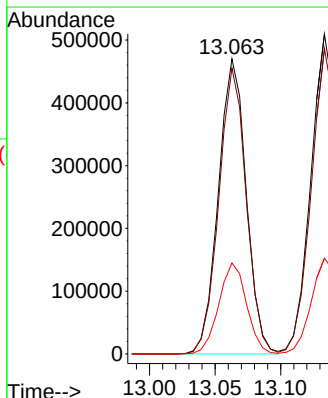
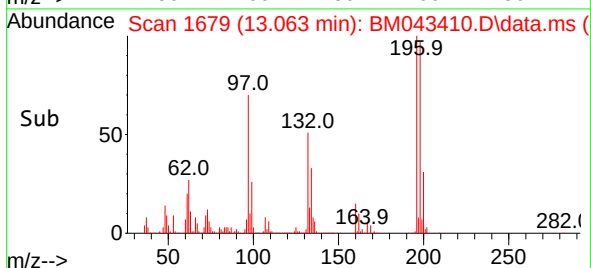
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

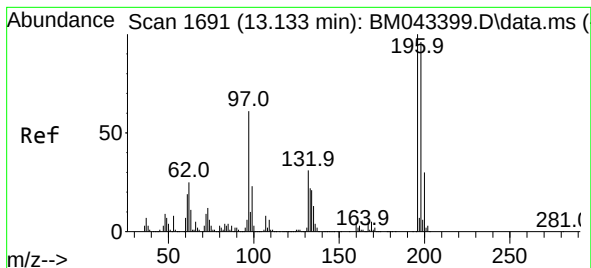


#41
2,4,6-Trichlorophenol
Concen: 23.133 ng/ul
RT: 13.063 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



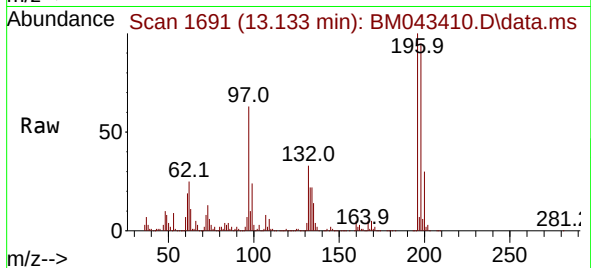
Tgt Ion:196 Resp: 692849
Ion Ratio Lower Upper
196 100
198 96.9 78.3 117.5
200 30.8 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 23.487 ng/ul
RT: 13.133 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

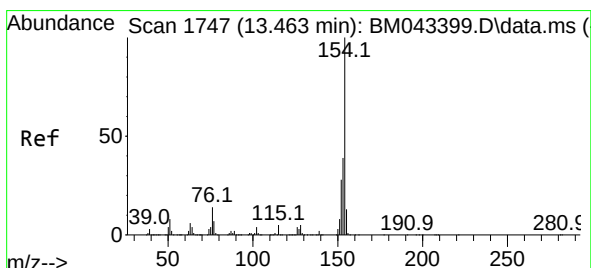
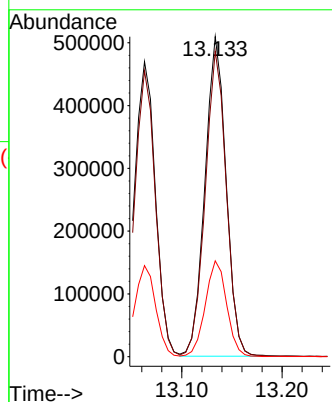
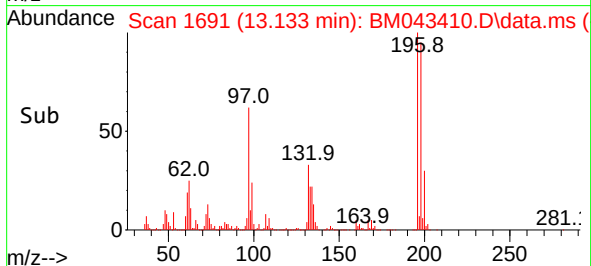
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:196 Resp: 74692
Ion Ratio Lower Upper
196 100
198 95.4 75.1 112.7
200 29.9 24.6 37.0

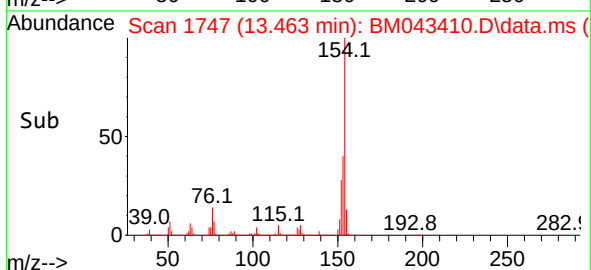
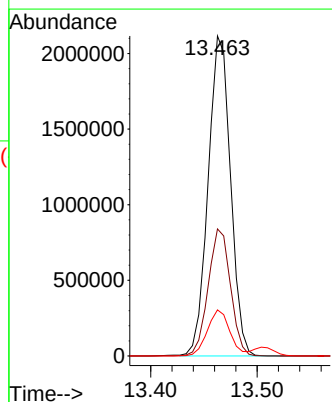
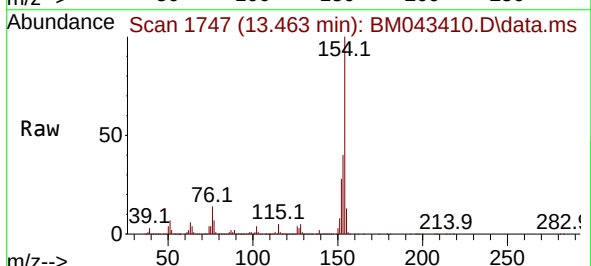
Manual Integrations
APPROVED

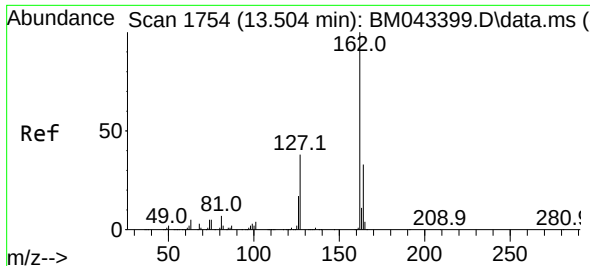
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#43
1,1'-Biphenyl
Concen: 23.460 ng/ul
RT: 13.463 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

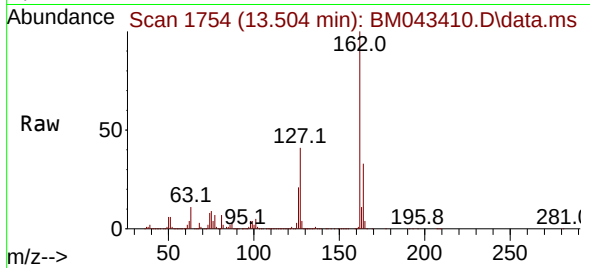
Tgt Ion:154 Resp: 3092606
Ion Ratio Lower Upper
154 100
153 39.7 31.8 47.6
76 14.4 11.7 17.5





#44
2-Chloronaphthalene
Concen: 23.464 ng/ul
RT: 13.504 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

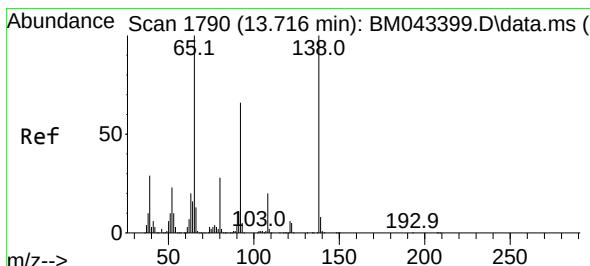
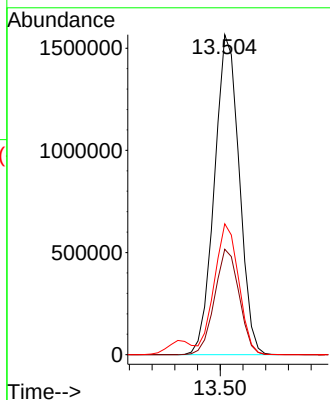
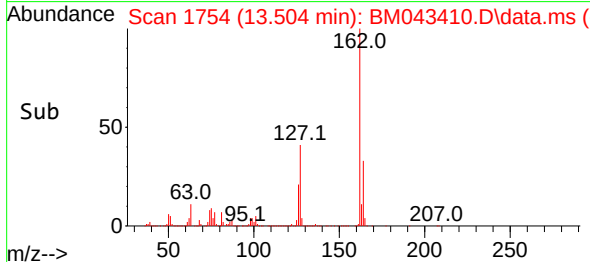
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:162 Resp: 2371500
Ion Ratio Lower Upper
162 100
164 32.9 26.4 39.6
127 40.9 32.2 48.4

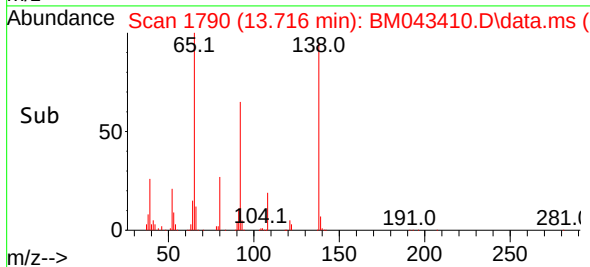
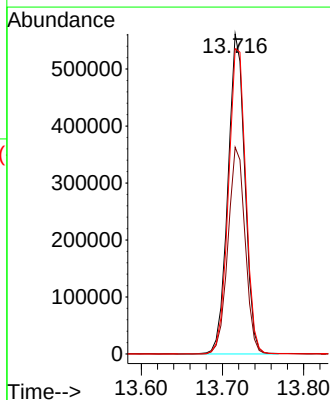
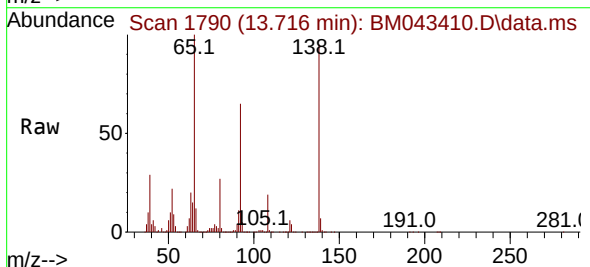
Manual Integrations
APPROVED

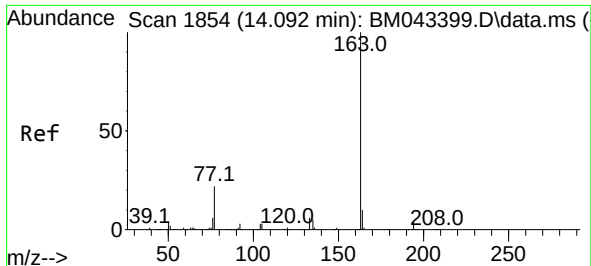
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#45
2-Nitroaniline
Concen: 23.952 ng/ul
RT: 13.716 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

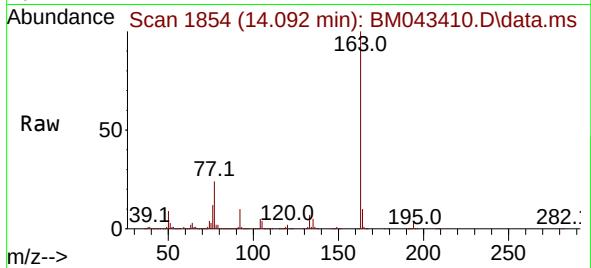
Tgt Ion: 65 Resp: 811772
Ion Ratio Lower Upper
65 100
92 64.6 51.4 77.2
138 95.4 78.4 117.6





#47
Dimethylphthalate
Concen: 23.174 ng/ul
RT: 14.092 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

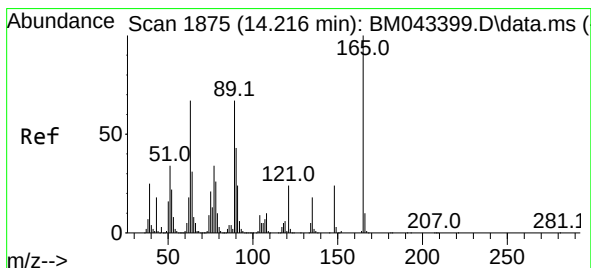
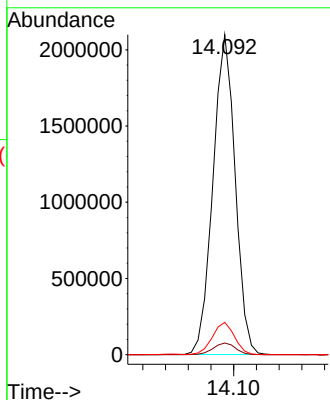
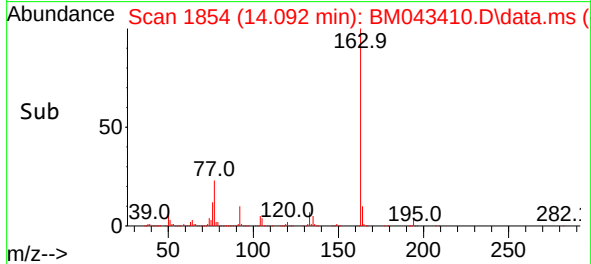
Instrument :
BNA_M
ClientSampleId :
SLCS834



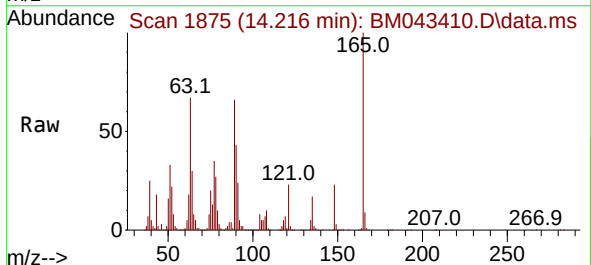
Tgt Ion:163 Resp: 2849120
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.1 8.0 12.0

Manual Integrations
APPROVED

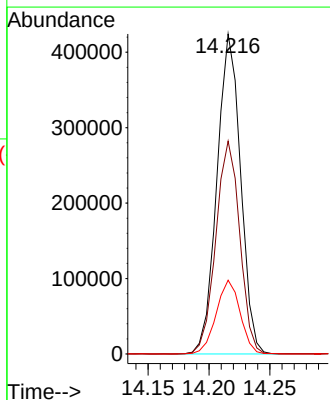
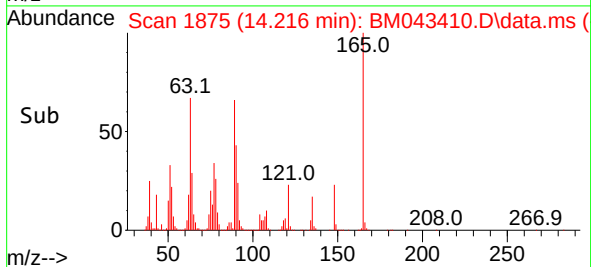
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

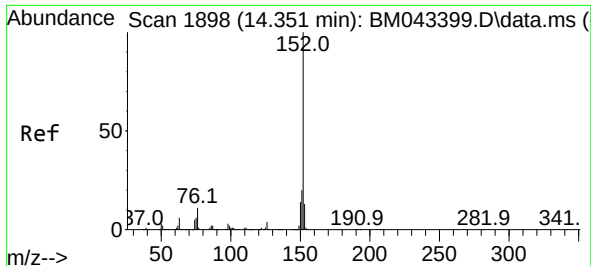


#48
2,6-Dinitrotoluene
Concen: 24.138 ng/ul
RT: 14.216 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



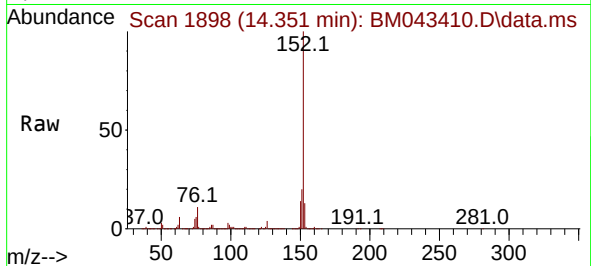
Tgt Ion:165 Resp: 573730
Ion Ratio Lower Upper
165 100
89 66.5 50.7 76.1
121 23.1 18.6 27.8





#50
Acenaphthylene
Concen: 23.309 ng/ul
RT: 14.351 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

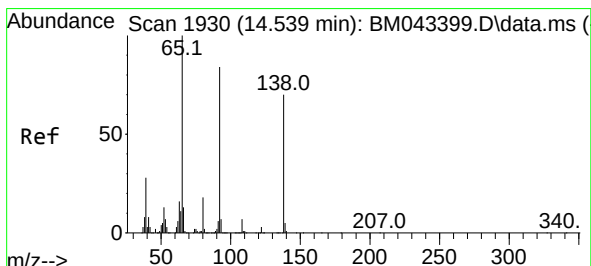
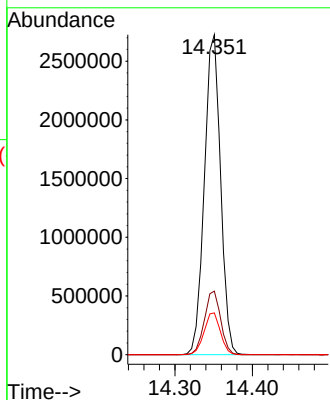
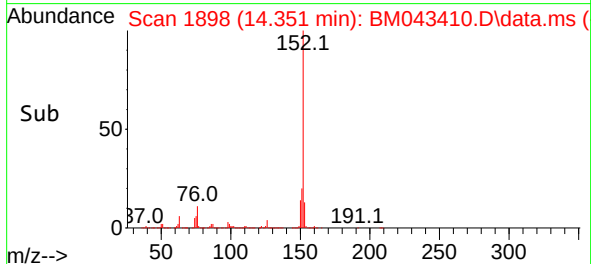
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:152 Resp: 395286
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 13.0 10.2 15.4

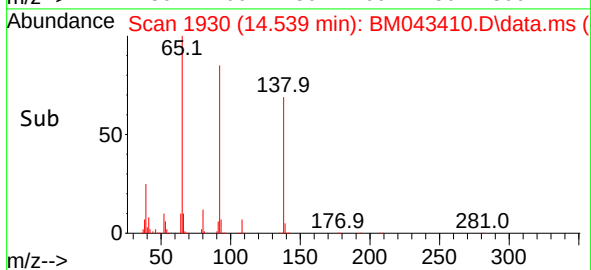
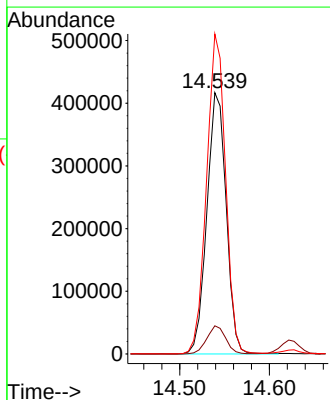
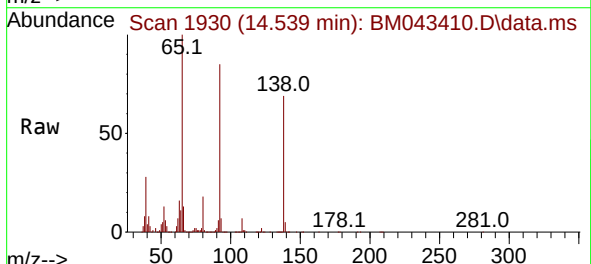
Manual Integrations
APPROVED

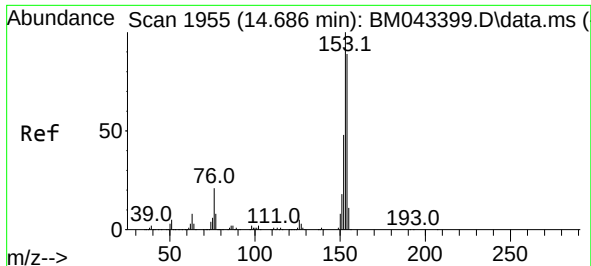
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#51
3-Nitroaniline
Concen: 22.842 ng/ul
RT: 14.539 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

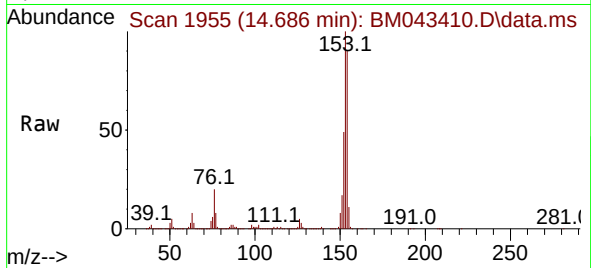
Tgt Ion:138 Resp: 623268
Ion Ratio Lower Upper
138 100
108 10.8 8.4 12.6
92 122.5 94.6 142.0





#52
Acenaphthene
Concen: 23.012 ng/ul
RT: 14.686 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

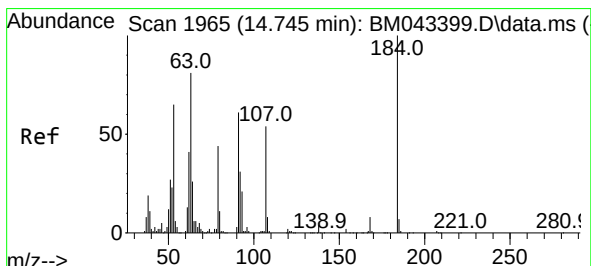
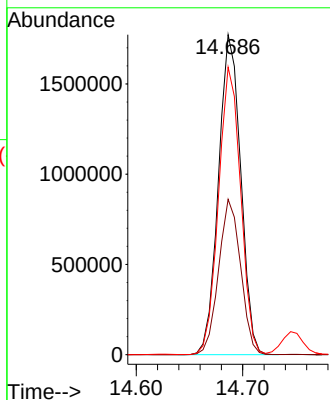
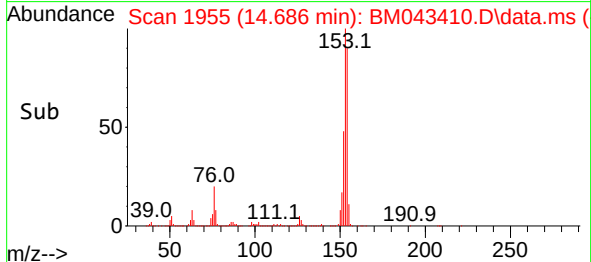
Instrument :
BNA_M
ClientSampleId :
SLCS834



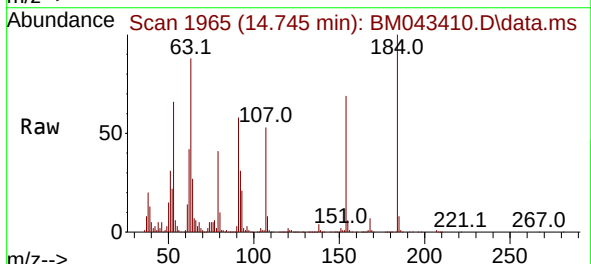
Tgt Ion:153 Resp: 257209
Ion Ratio Lower Upper
153 100
152 48.5 38.1 57.1
154 89.8 70.4 105.6

Manual Integrations
APPROVED

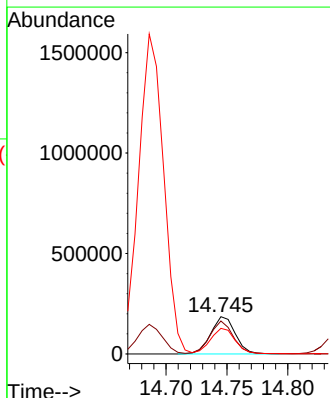
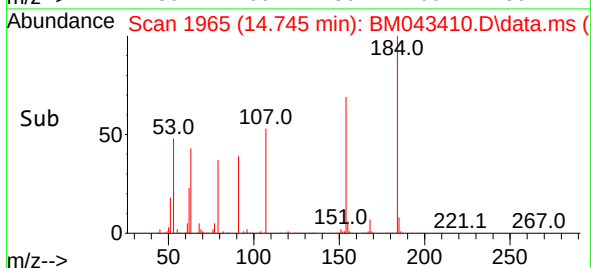
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

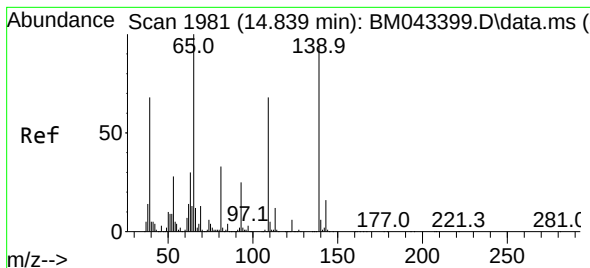


#53
2,4-Dinitrophenol
Concen: 20.593 ng/ul
RT: 14.745 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



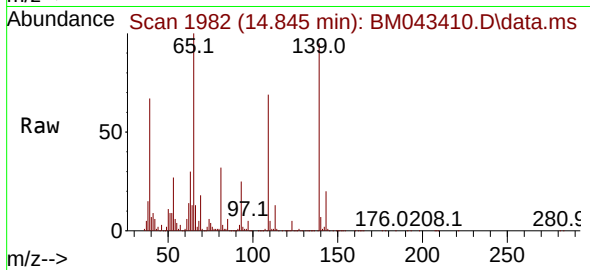
Tgt Ion:184 Resp: 260568
Ion Ratio Lower Upper
184 100
63 88.1 64.9 97.3
154 68.8 53.1 79.7





#55
4-Nitrophenol
Concen: 22.210 ng/ul
RT: 14.845 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

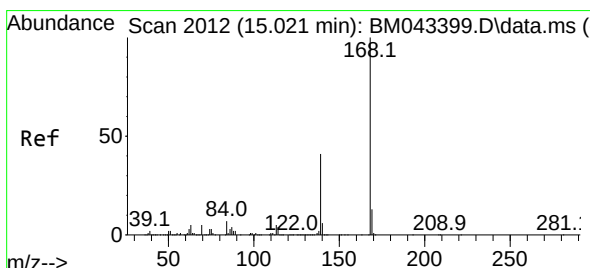
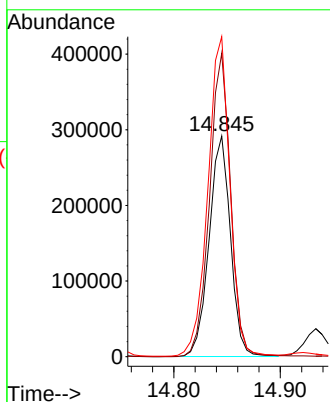
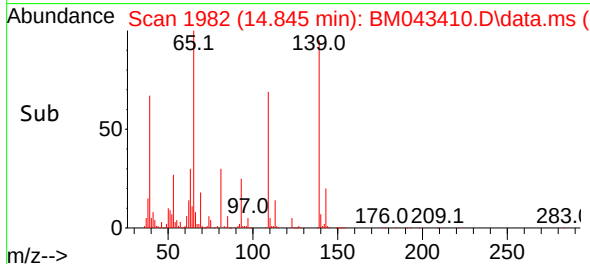
Instrument :
BNA_M
ClientSampleId :
SLCS834



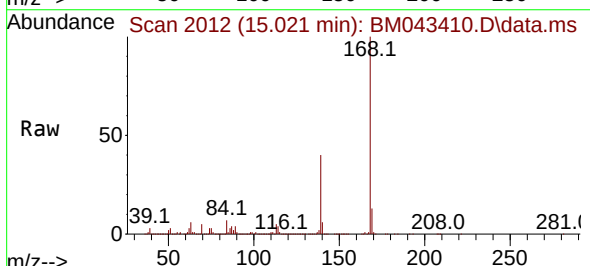
Tgt Ion:109 Resp: 406360
Ion Ratio Lower Upper
109 100
139 137.5 107.0 160.6
65 145.1 110.4 165.6

Manual Integrations
APPROVED

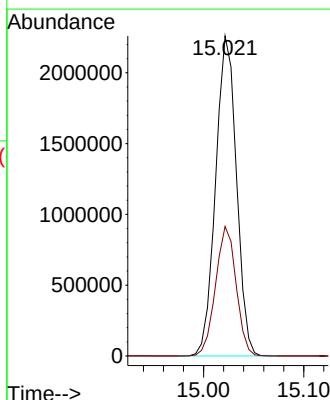
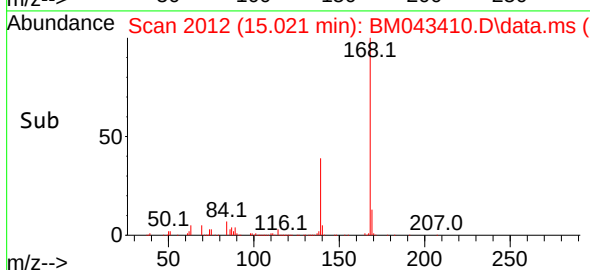
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

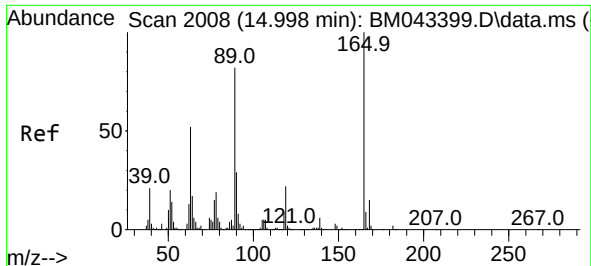


#56
Dibenzofuran
Concen: 22.563 ng/ul
RT: 15.021 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



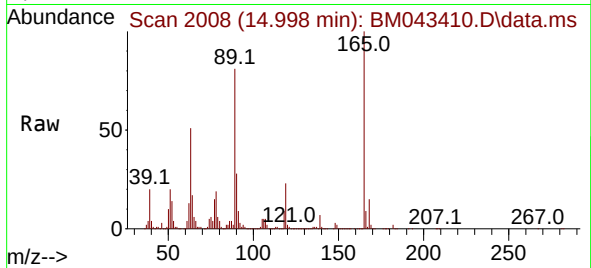
Tgt Ion:168 Resp: 3256921
Ion Ratio Lower Upper
168 100
139 40.4 31.8 47.8





#57
2,4-Dinitrotoluene
Concen: 23.445 ng/ul
RT: 14.998 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

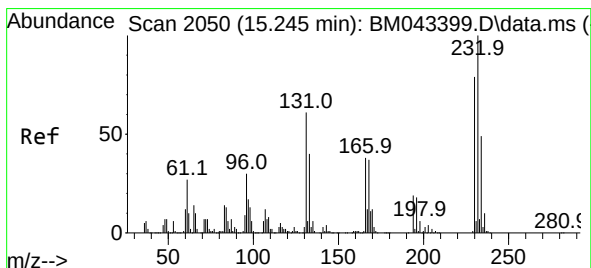
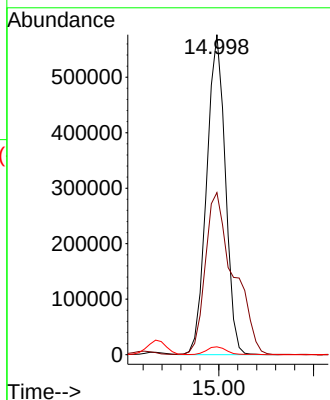
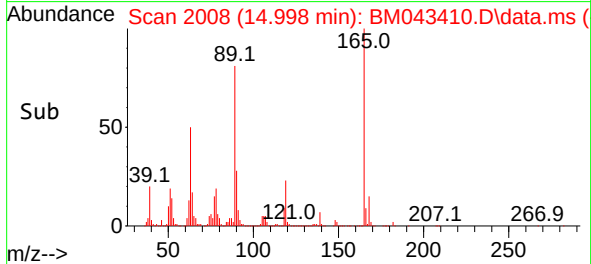
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:165 Resp: 78732
Ion Ratio Lower Upper
165 100
63 50.7 43.2 64.8
182 2.4 2.3 3.5

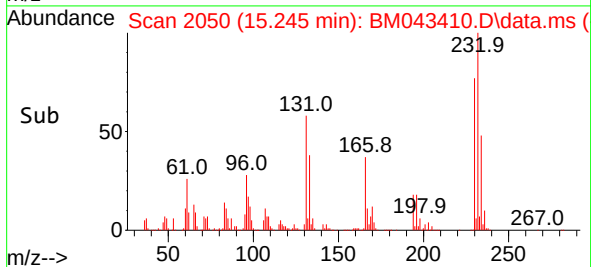
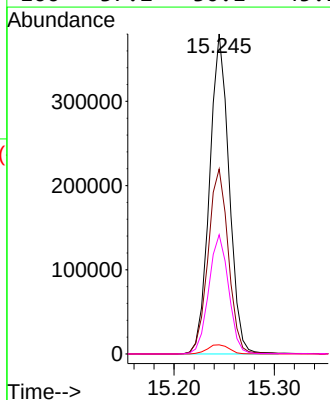
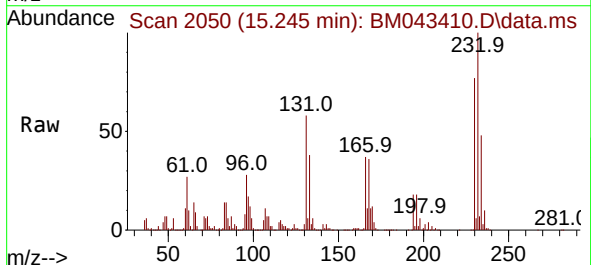
Manual Integrations
APPROVED

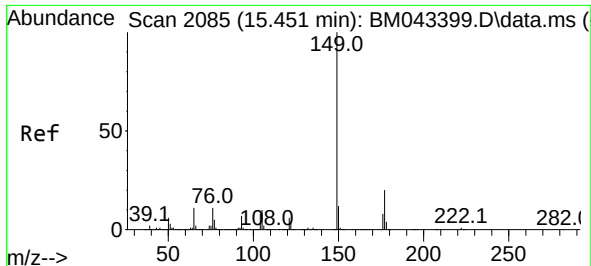
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.147 ng/ul
RT: 15.245 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

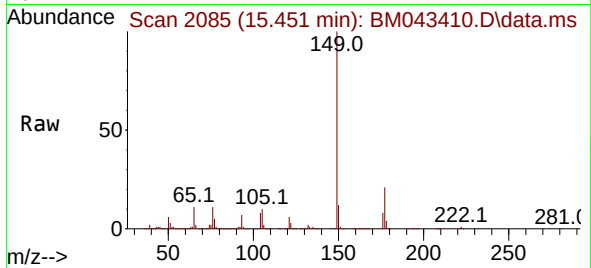
Tgt Ion:232 Resp: 515255
Ion Ratio Lower Upper
232 100
131 57.8 47.4 71.0
130 2.9 2.4 3.6
166 37.2 30.1 45.1





#59
Diethylphthalate
Concen: 23.468 ng/ul
RT: 15.451 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

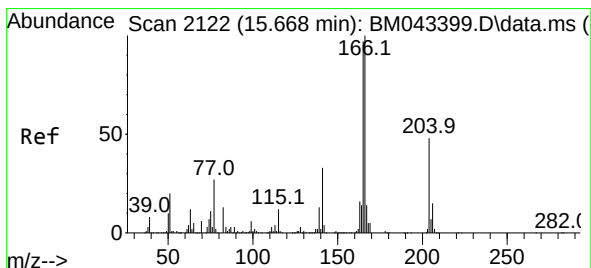
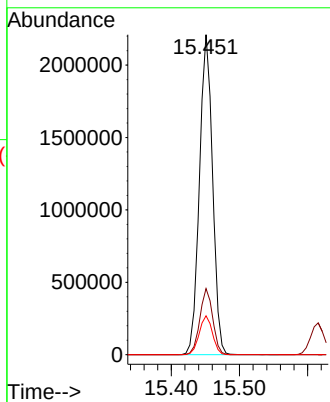
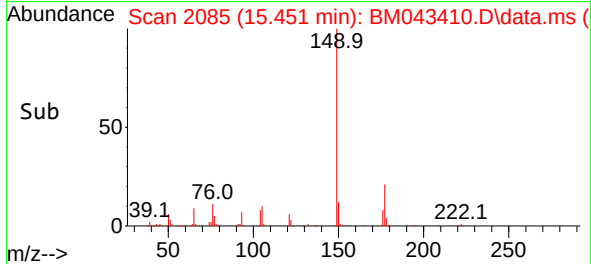
Instrument :
BNA_M
ClientSampleId :
SLCS834



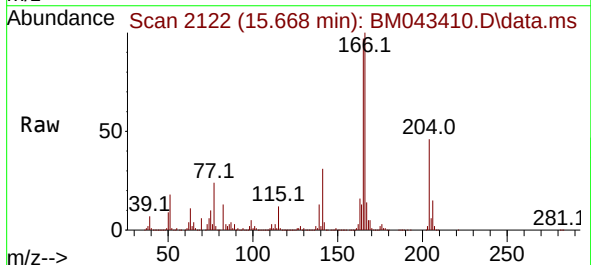
Tgt Ion:149 Resp: 2956689
Ion Ratio Lower Upper
149 100
177 20.7 16.6 24.8
150 12.2 9.7 14.5

Manual Integrations
APPROVED

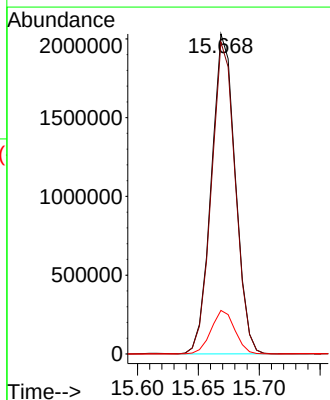
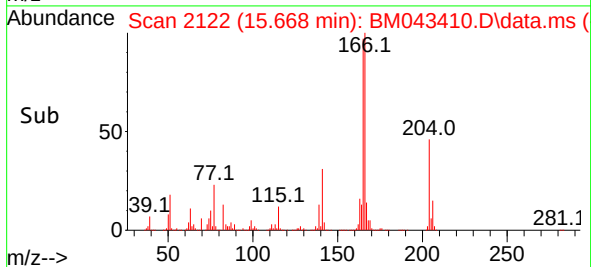
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

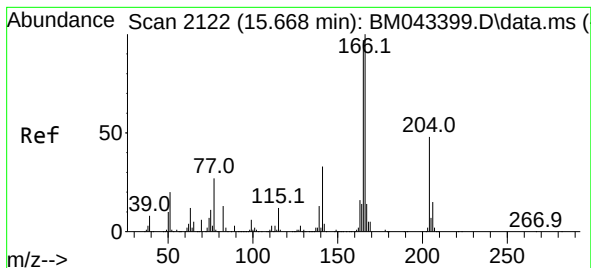


#61
Fluorene
Concen: 22.545 ng/ul
RT: 15.668 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



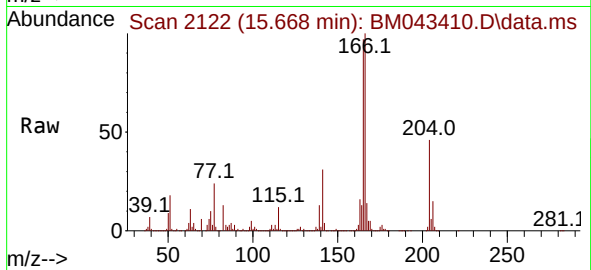
Tgt Ion:166 Resp: 2780207
Ion Ratio Lower Upper
166 100
165 97.4 76.9 115.3
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 22.725 ng/ul
RT: 15.668 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

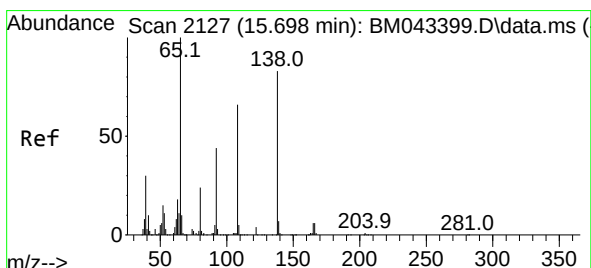
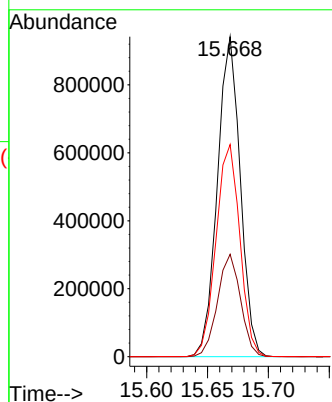
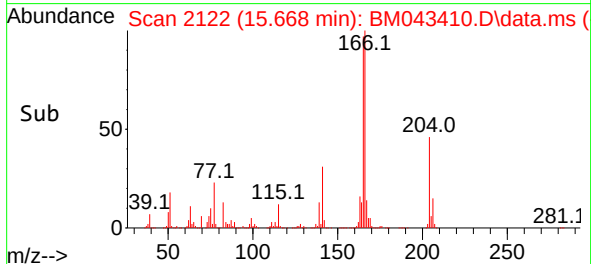
Instrument :
BNA_M
ClientSampleId :
SLCS834



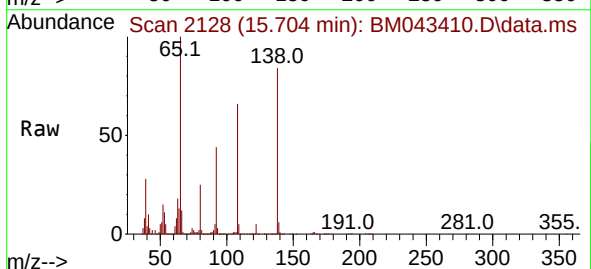
Tgt Ion:204 Resp: 1232709
Ion Ratio Lower Upper
204 100
206 32.0 25.3 37.9
141 66.3 54.2 81.2

Manual Integrations
APPROVED

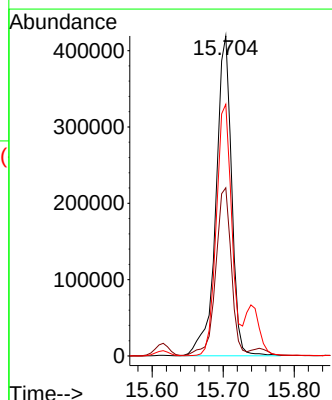
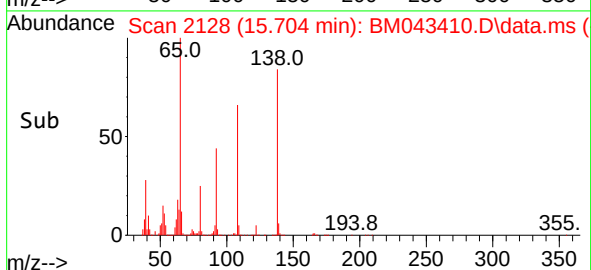
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

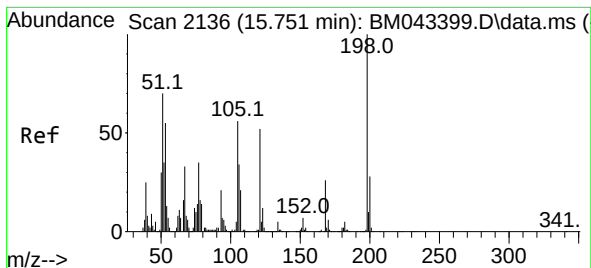


#63
4-Nitroaniline
Concen: 25.667 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



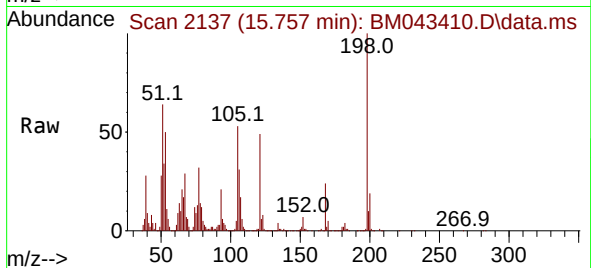
Tgt Ion:138 Resp: 641058
Ion Ratio Lower Upper
138 100
92 52.5 43.9 65.9
108 78.7 67.0 100.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 23.608 ng/ul
 RT: 15.757 min Scan# 2136
 Delta R.T. 0.006 min
 Lab File: BM043410.D
 Acq: 19 Dec 2023 01:22

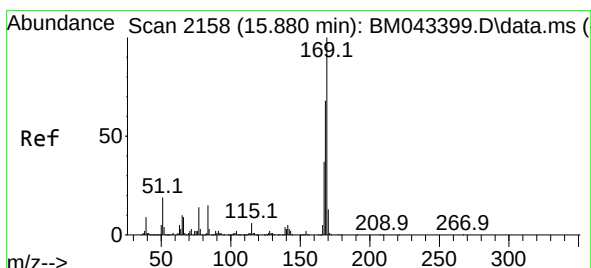
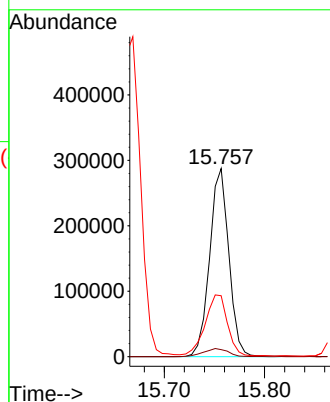
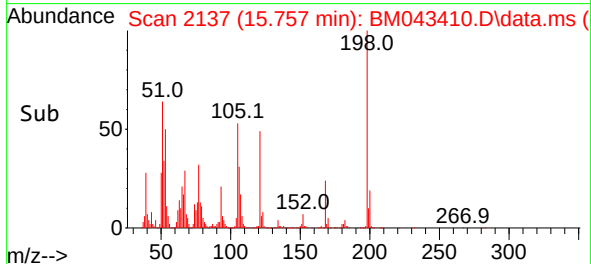
Instrument :
 BNA_M
 ClientSampleId :
 SLCS834



Tgt Ion:198 Resp: 383800
 Ion Ratio Lower Upper
 198 100
 182 3.8 3.8 5.6
 77 32.4 27.6 41.4

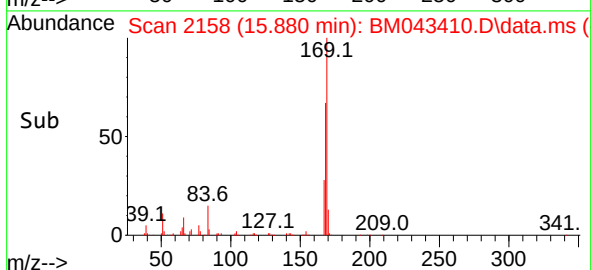
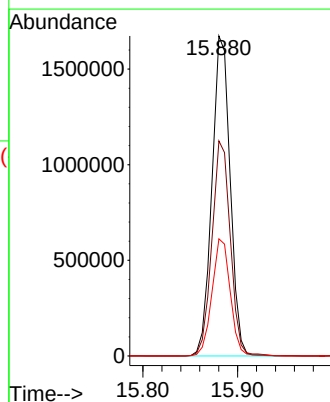
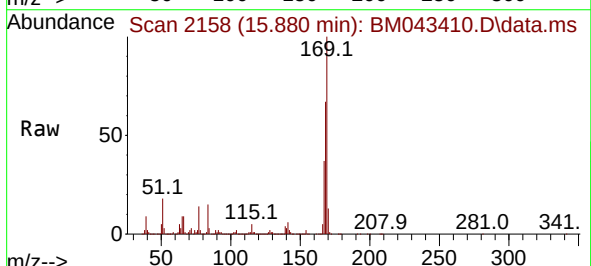
Manual Integrations
 APPROVED

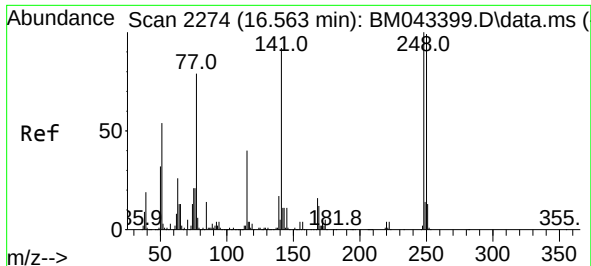
Reviewed By :Yogesh Patel 12/19/2023
 Supervised By :mohammad ahmed 12/20/2023



#67
 N-Nitrosodiphenylamine
 Concen: 25.185 ng/ul
 RT: 15.880 min Scan# 2158
 Delta R.T. 0.000 min
 Lab File: BM043410.D
 Acq: 19 Dec 2023 01:22

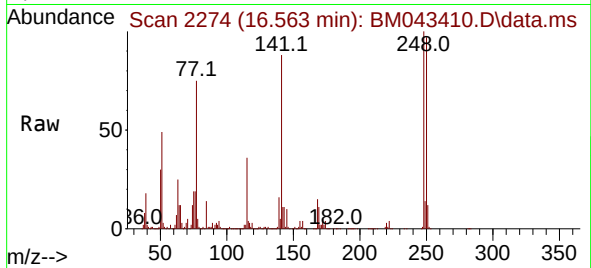
Tgt Ion:169 Resp: 2227300
 Ion Ratio Lower Upper
 169 100
 168 67.2 54.1 81.1
 167 36.6 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 24.929 ng/ul
RT: 16.563 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

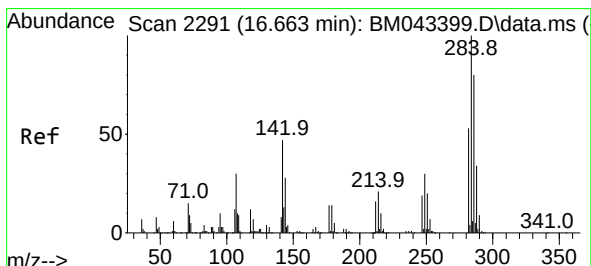
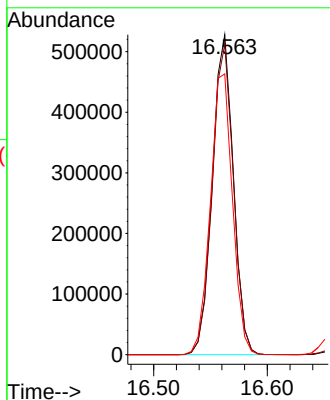
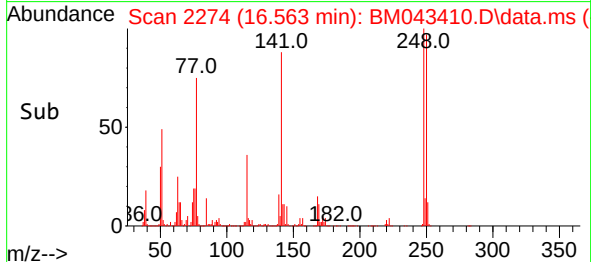
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:248 Resp: 679980
Ion Ratio Lower Upper
248 100
250 97.1 78.6 118.0
141 87.7 70.1 105.1

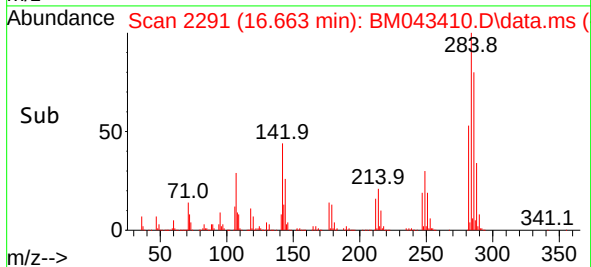
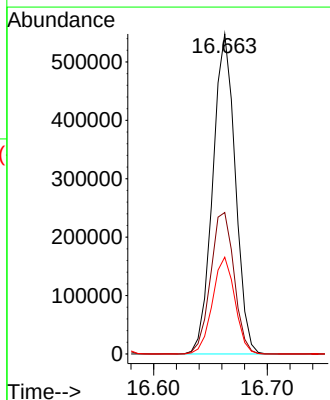
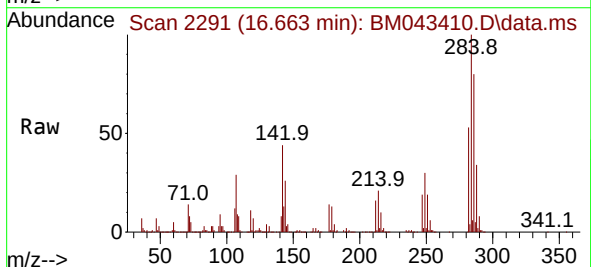
Manual Integrations
APPROVED

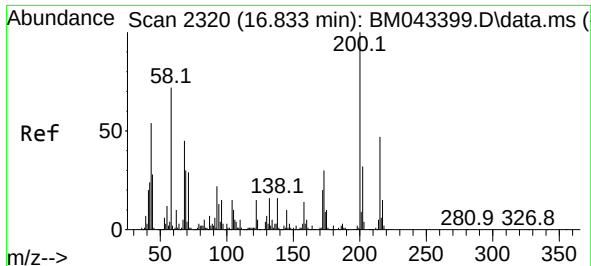
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#69
Hexachlorobenzene
Concen: 24.176 ng/ul
RT: 16.663 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

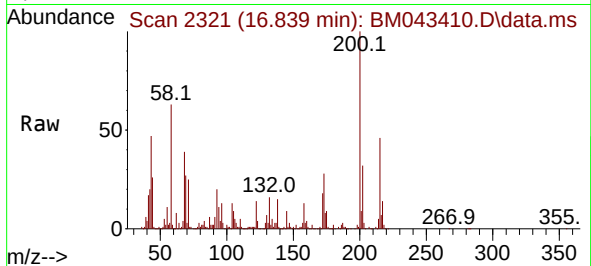
Tgt Ion:284 Resp: 755505
Ion Ratio Lower Upper
284 100
142 44.2 34.5 51.7
249 30.2 23.8 35.6





#70
Atrazine
Concen: 20.120 ng/ul
RT: 16.839 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

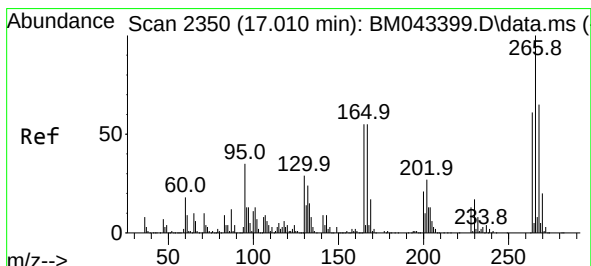
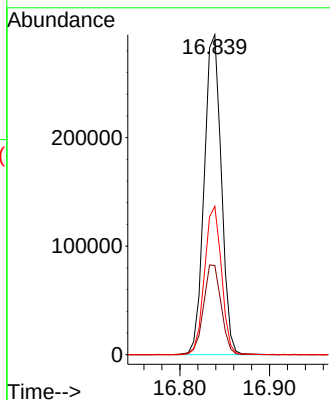
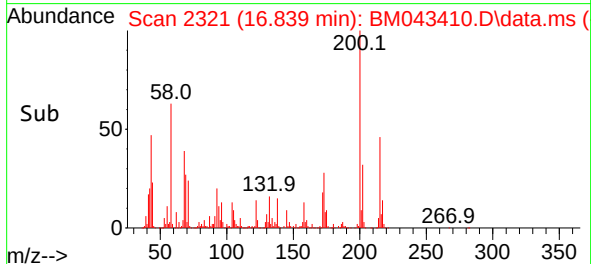
Instrument :
BNA_M
ClientSampleId :
SLCS834



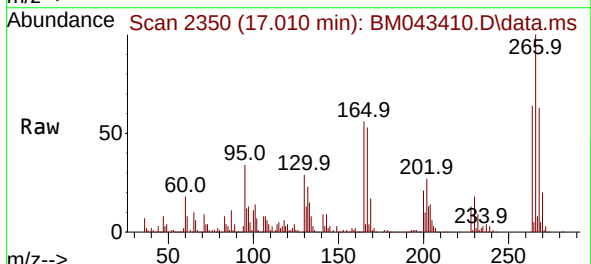
Tgt Ion:200 Resp: 390010
Ion Ratio Lower Upper
200 100
173 27.9 23.4 35.2
215 46.4 37.8 56.8

Manual Integrations
APPROVED

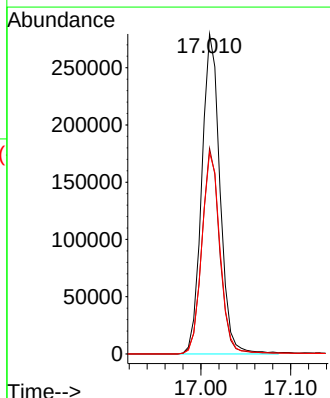
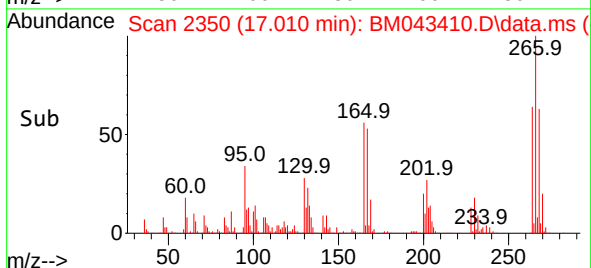
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

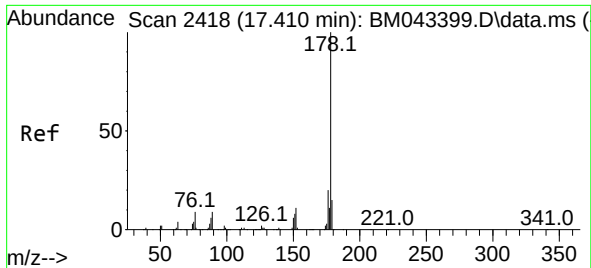


#71
Pentachlorophenol
Concen: 20.868 ng/ul
RT: 17.010 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



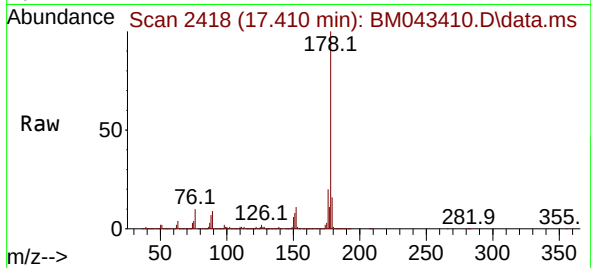
Tgt Ion:266 Resp: 394254
Ion Ratio Lower Upper
266 100
264 64.3 49.9 74.9
268 62.9 51.0 76.6





#72
Phenanthrene
Concen: 23.633 ng/ul
RT: 17.410 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

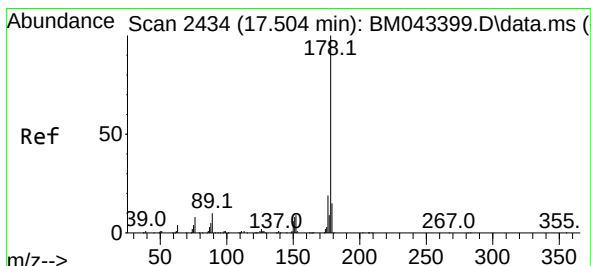
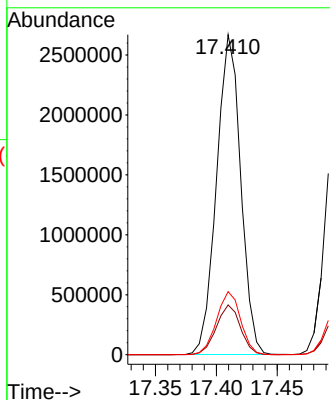
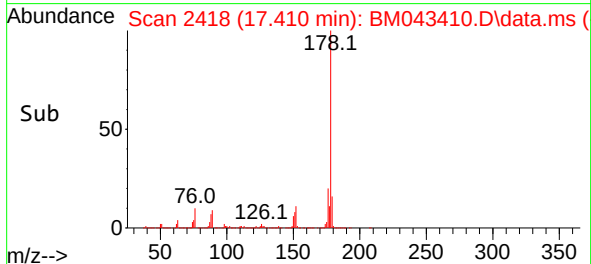
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:178 Resp: 368787
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.7 15.5 23.3

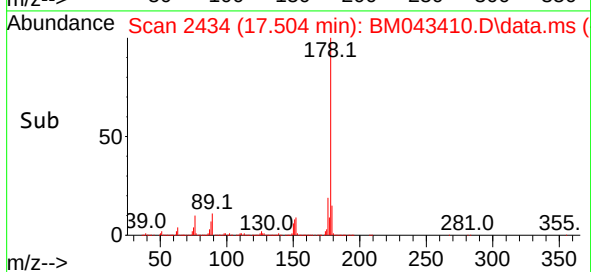
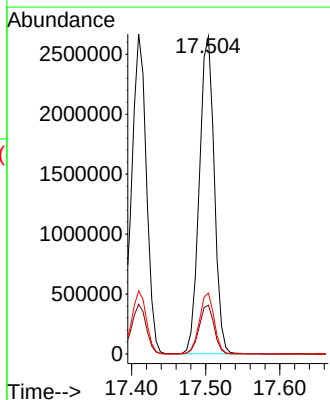
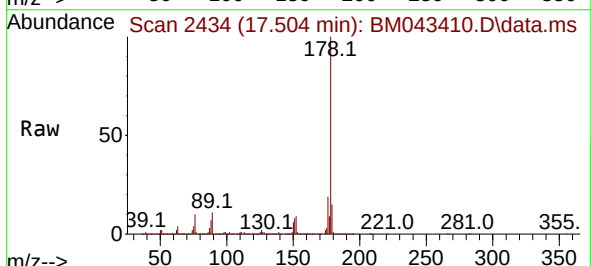
Manual Integrations
APPROVED

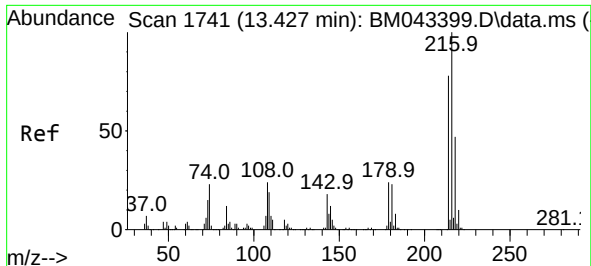
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#74
Anthracene
Concen: 23.514 ng/ul
RT: 17.504 min Scan# 2434
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

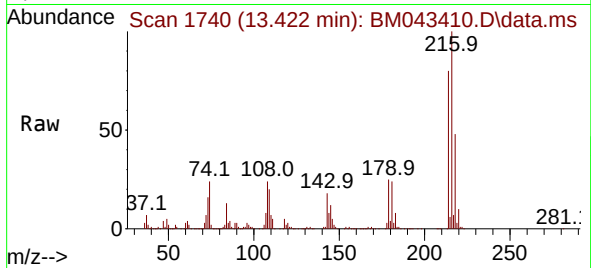
Tgt Ion:178 Resp: 3703114
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.2 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.345 ng/uL
RT: 13.422 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

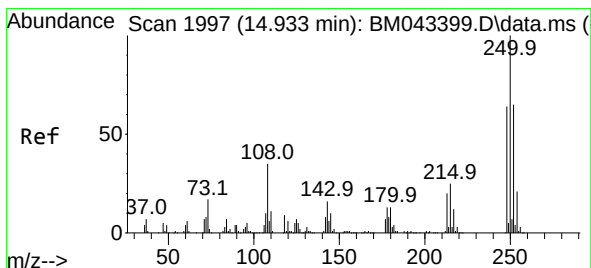
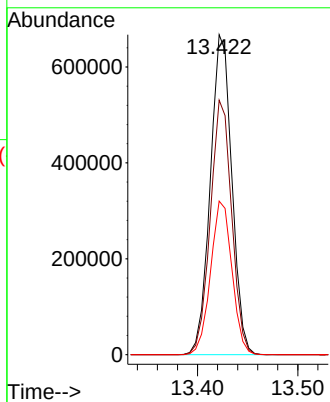
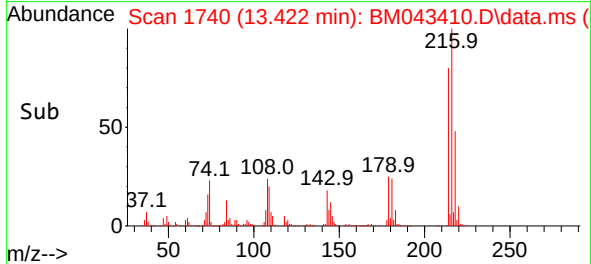
Instrument :
BNA_M
ClientSampleId :
SLCS834



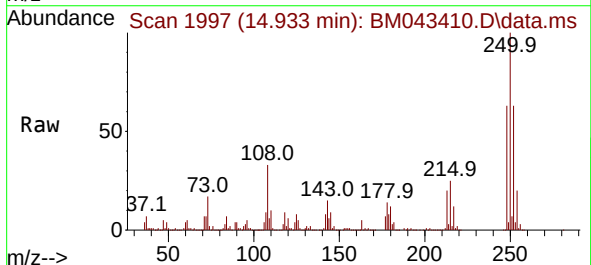
Tgt Ion:216 Resp: 996139
Ion Ratio Lower Upper
216 100
214 79.6 63.0 94.6
218 48.0 38.6 57.8

Manual Integrations
APPROVED

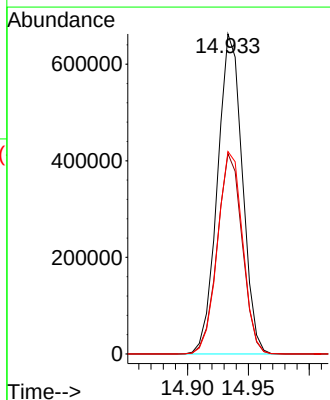
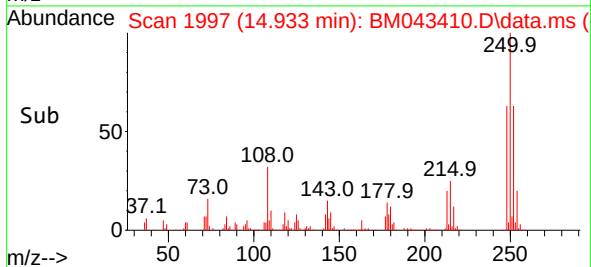
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

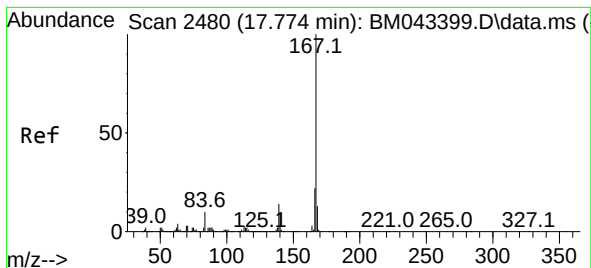


#76
Pentachlorobenzene
Concen: 25.596 ng/uL
RT: 14.933 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



Tgt Ion:250 Resp: 942408
Ion Ratio Lower Upper
250 100
248 62.6 49.0 73.4
252 63.2 49.6 74.4





#77

Carbazole

Concen: 24.253 ng/ul

RT: 17.774 min Scan# 2480

Delta R.T. 0.000 min

Lab File: BM043410.D

Acq: 19 Dec 2023 01:22

Instrument :

BNA_M

ClientSampleId :

SLCS834

Tgt Ion:167 Resp: 3259894

Ion Ratio Lower Upper

167 100

166 21.6 17.3 25.9

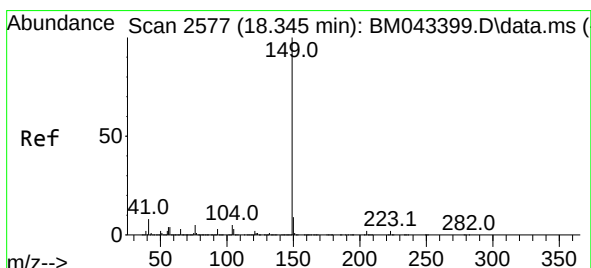
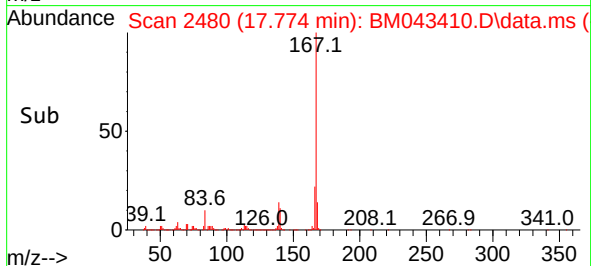
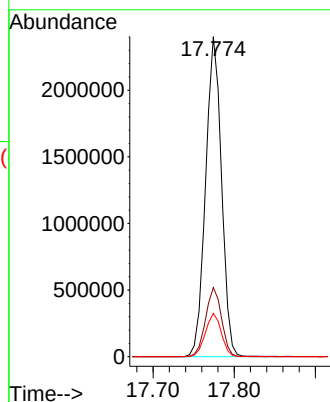
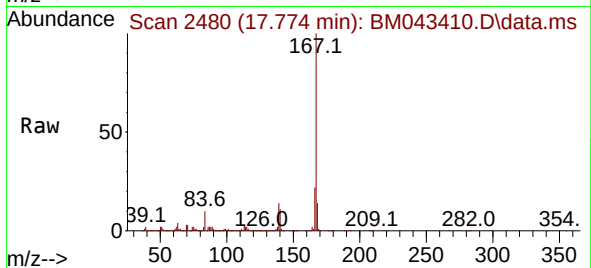
139 13.6 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/19/2023

Supervised By :mohammad ahmed 12/20/2023



#78

Di-n-butylphthalate

Concen: 26.637 ng/ul

RT: 18.339 min Scan# 2576

Delta R.T. 0.000 min

Lab File: BM043410.D

Acq: 19 Dec 2023 01:22

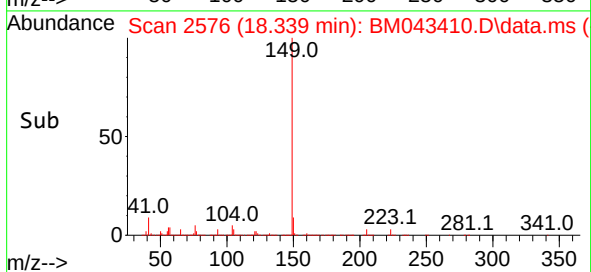
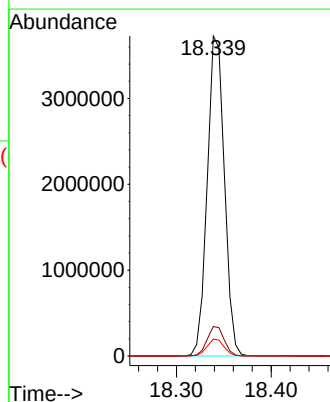
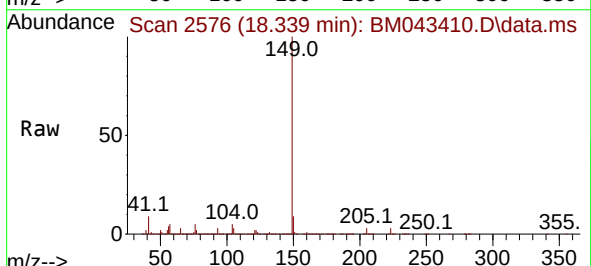
Tgt Ion:149 Resp: 4680709

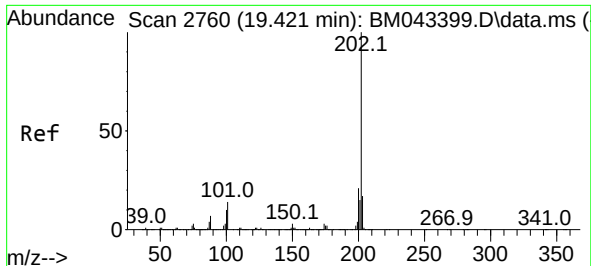
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

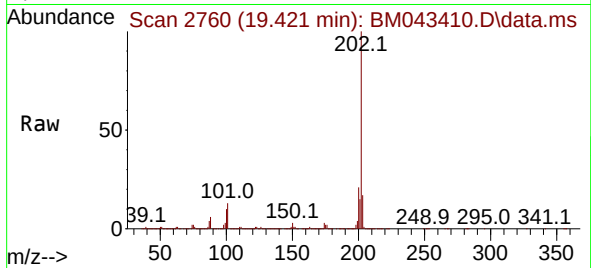
104 5.3 4.2 6.2





#80
Fluoranthene
Concen: 24.084 ng/ul
RT: 19.421 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

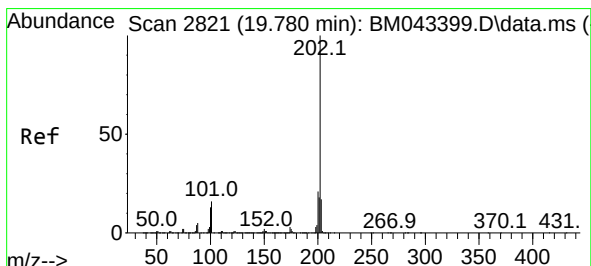
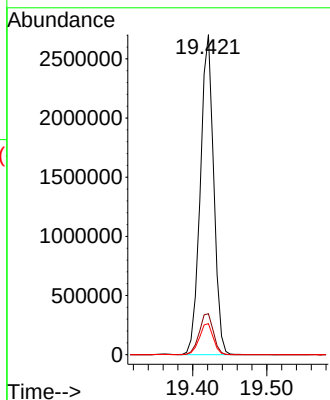
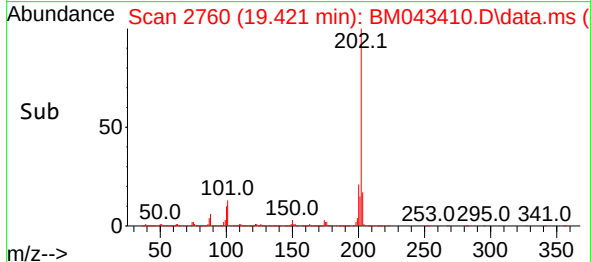
Instrument :
BNA_M
ClientSampleId :
SLCS834



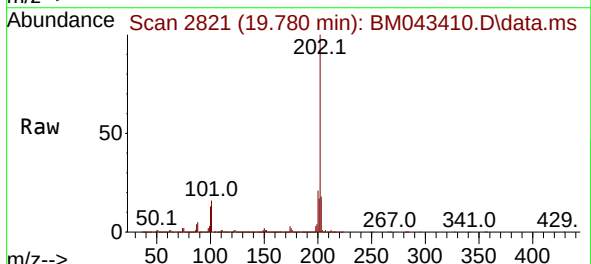
Tgt Ion:202 Resp: 3399974
Ion Ratio Lower Upper
202 100
101 12.8 11.4 17.0
100 9.7 8.2 12.4

Manual Integrations
APPROVED

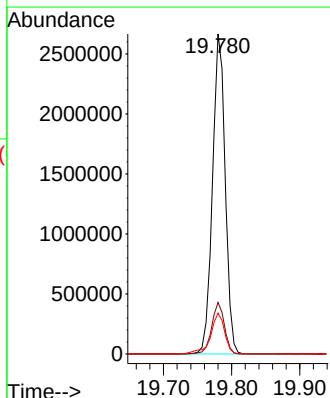
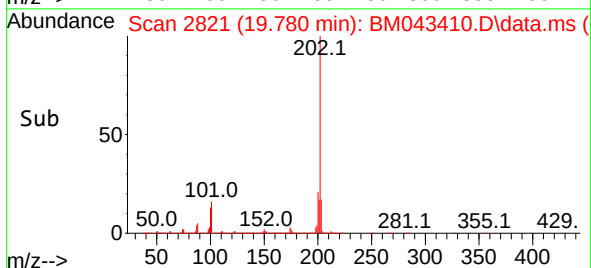
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

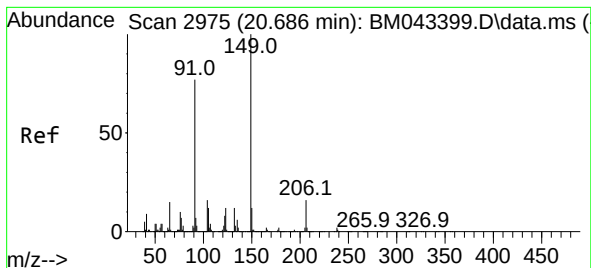


#82
Pyrene
Concen: 23.803 ng/ul
RT: 19.780 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



Tgt Ion:202 Resp: 3454486
Ion Ratio Lower Upper
202 100
101 16.1 12.7 19.1
100 12.8 10.1 15.1





#83

Butylbenzylphthalate

Concen: 27.726 ng/ul

RT: 20.686 min Scan# 2975

Delta R.T. 0.000 min

Lab File: BM043410.D

Acq: 19 Dec 2023 01:22

Instrument :

BNA_M

ClientSampleId :

SLCS834

Tgt Ion:149 Resp: 173967

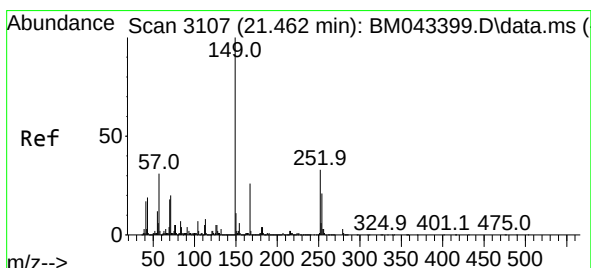
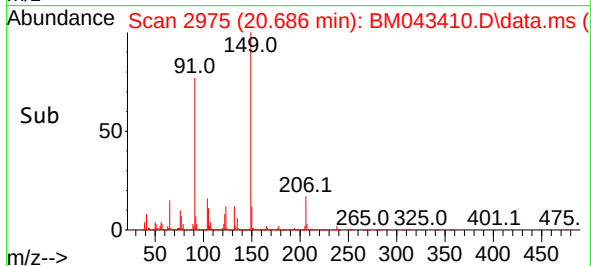
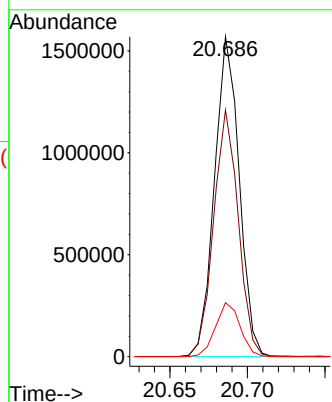
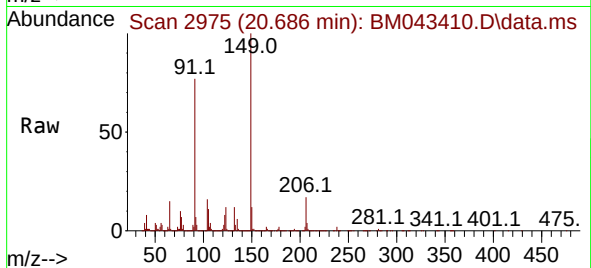
Ion	Ratio	Lower	Upper
149	100		
91	77.1	60.5	90.7
206	16.9	13.9	20.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/19/2023

Supervised By :mohammad ahmed 12/20/2023



#84

3,3'-Dichlorobenzidine

Concen: 26.009 ng/ul

RT: 21.462 min Scan# 3107

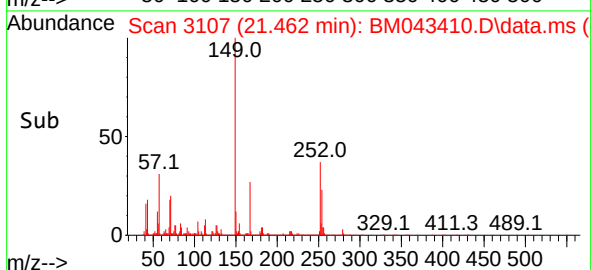
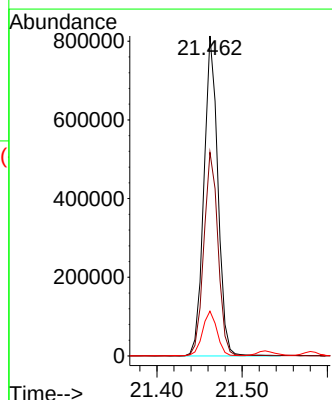
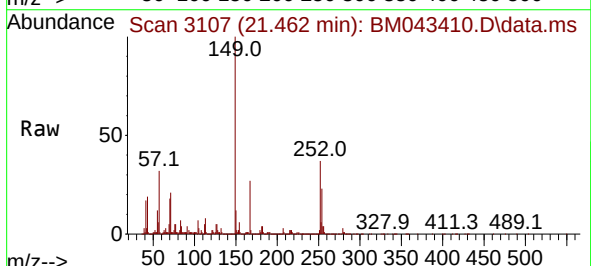
Delta R.T. 0.006 min

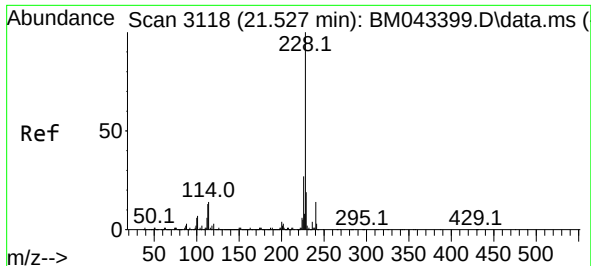
Lab File: BM043410.D

Acq: 19 Dec 2023 01:22

Tgt Ion:252 Resp: 924938

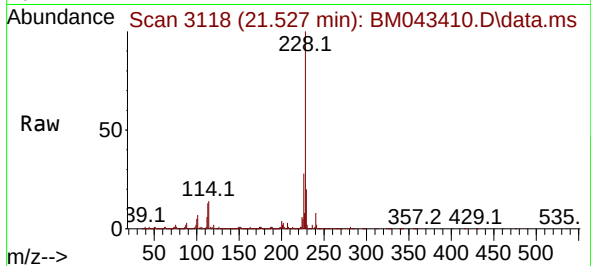
Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.7	76.1
126	14.0	12.3	18.5





#85
Benzo(a)anthracene
Concen: 24.315 ng/ul
RT: 21.527 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

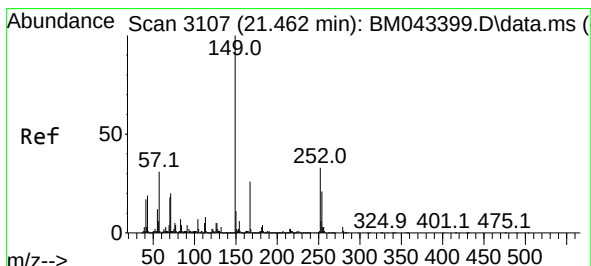
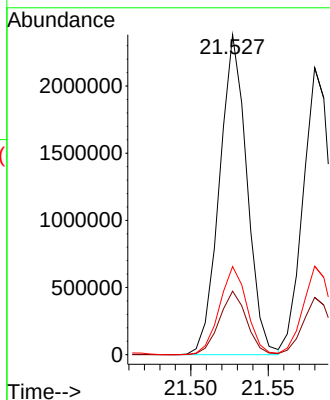
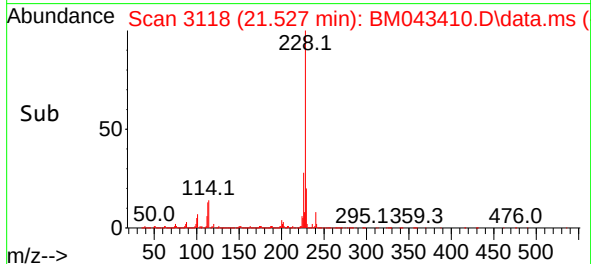
Instrument :
BNA_M
ClientSampleId :
SLCS834



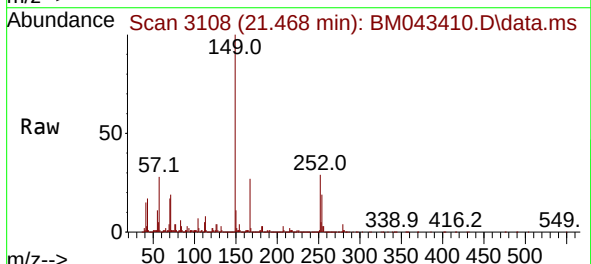
Tgt Ion:228 Resp: 2935850
Ion Ratio Lower Upper
228 100
229 19.8 15.6 23.4
226 27.6 22.2 33.2

Manual Integrations
APPROVED

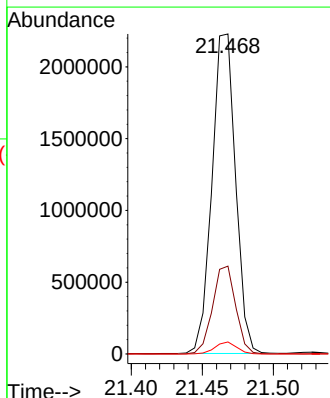
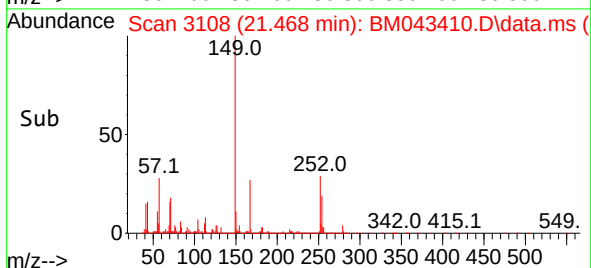
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

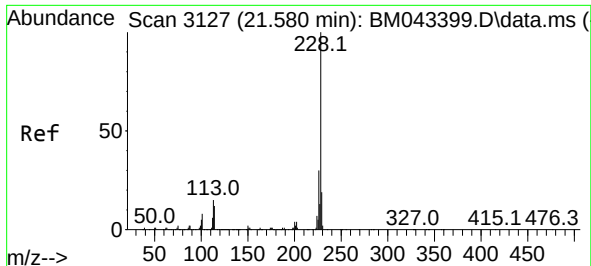


#86
Bis(2-ethylhexyl)phthalate
Concen: 28.779 ng/ul
RT: 21.468 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



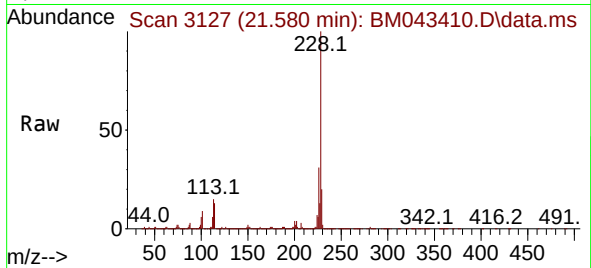
Tgt Ion:149 Resp: 2570845
Ion Ratio Lower Upper
149 100
167 27.5 21.6 32.4
279 3.8 2.8 4.2





#87
Chrysene
Concen: 24.377 ng/ul
RT: 21.580 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

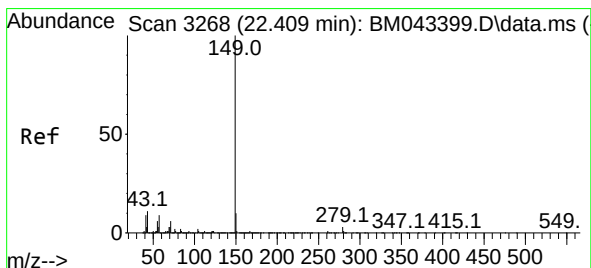
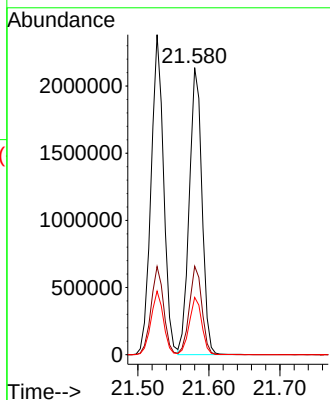
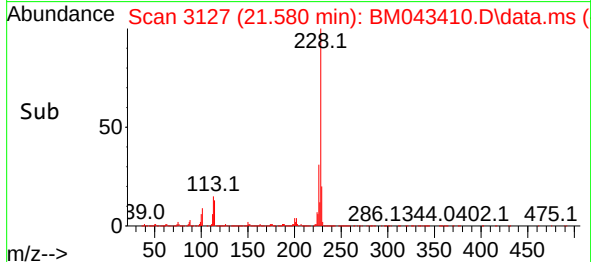
Instrument :
BNA_M
ClientSampleId :
SLCS834



Tgt Ion:228 Resp: 2647830
Ion Ratio Lower Upper
228 100
226 30.8 24.2 36.2
229 20.0 15.9 23.9

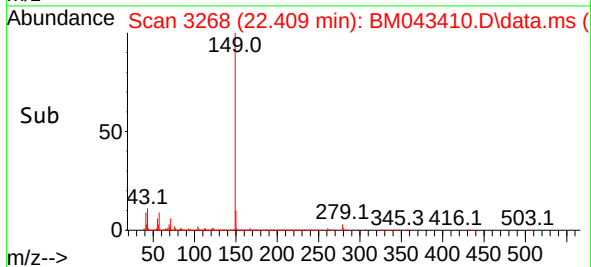
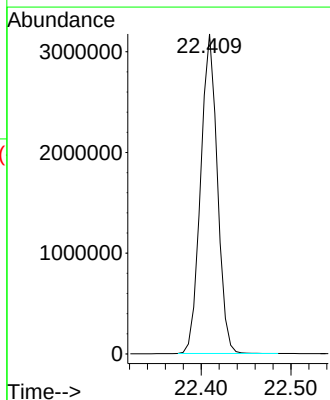
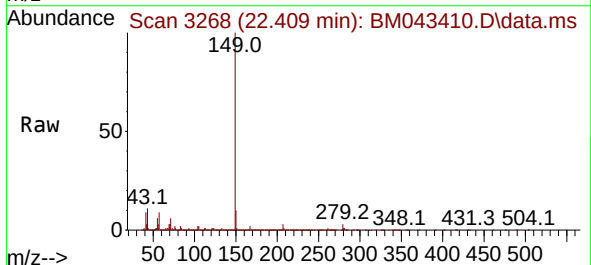
Manual Integrations
APPROVED

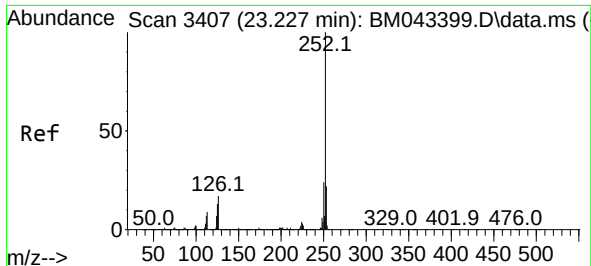
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023



#89
Di-n-octyl phthalate
Concen: 27.248 ng/ul
RT: 22.409 min Scan# 3268
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

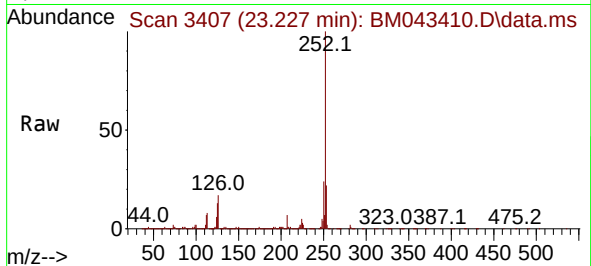
Tgt Ion:149 Resp: 4104485





#90
Benzo(b)fluoranthene
Concen: 22.843 ng/u1
RT: 23.227 min Scan# 3407
Delta R.T. 0.006 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

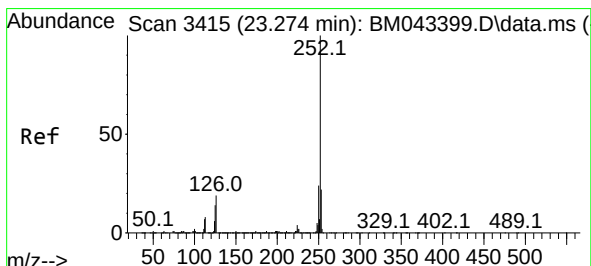
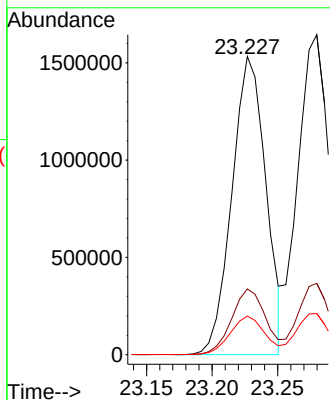
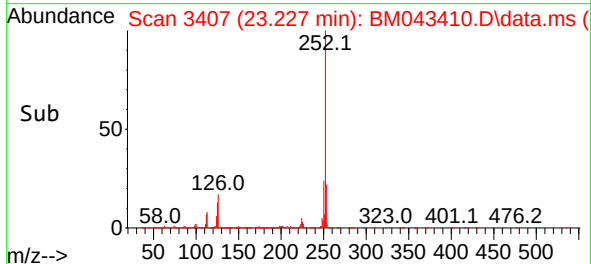
Instrument :
BNA_M
ClientSampleId :
SLCS834



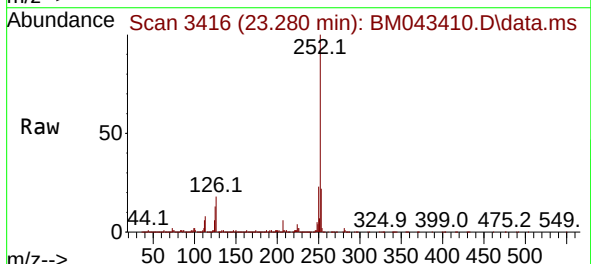
Tgt Ion:252 Resp: 2756519
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 12.9 10.4 15.6

Manual Integrations
APPROVED

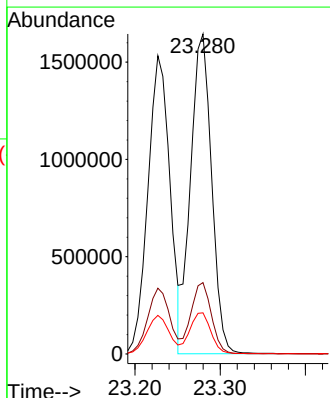
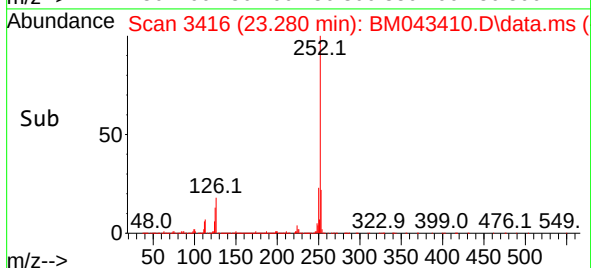
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

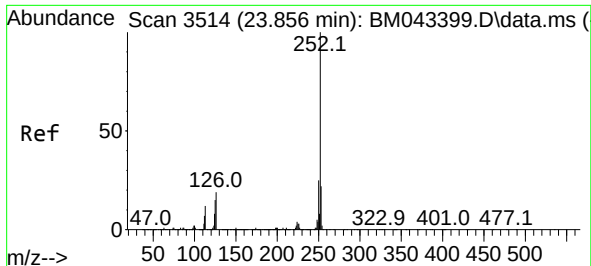


#91
Benzo(k)fluoranthene
Concen: 23.922 ng/u1
RT: 23.280 min Scan# 3416
Delta R.T. 0.012 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



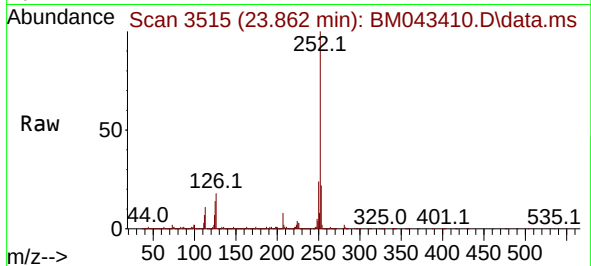
Tgt Ion:252 Resp: 2815471
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 12.9 10.2 15.4





#93
Benzo(a)pyrene
Concen: 23.891 ng/ul
RT: 23.862 min Scan# 3515
Delta R.T. 0.012 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22

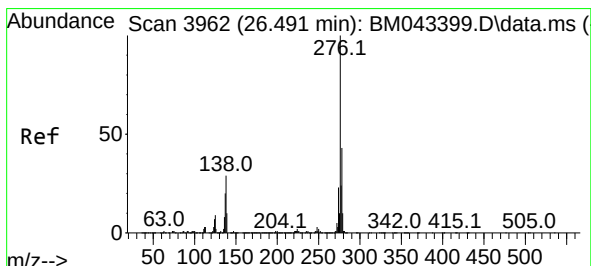
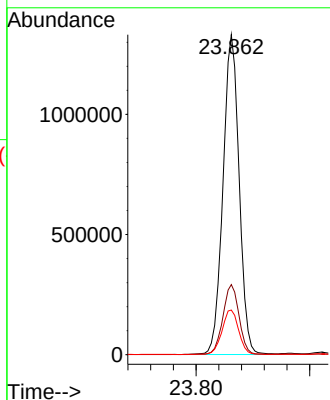
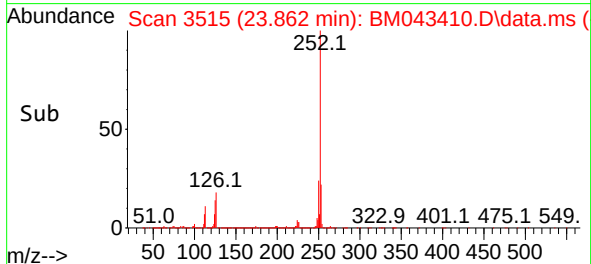
Instrument :
BNA_M
ClientSampleId :
SLCS834



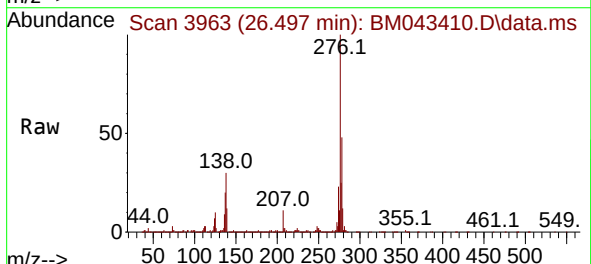
Tgt Ion:252 Resp: 2630360
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 14.0 11.4 17.2

Manual Integrations
APPROVED

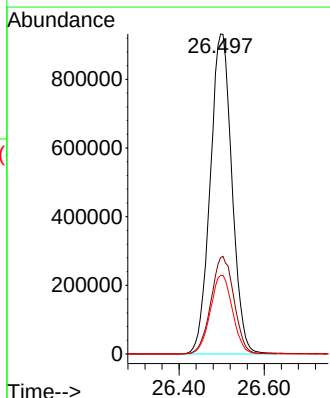
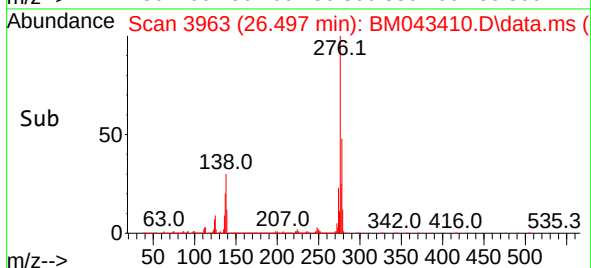
Reviewed By :Yogesh Patel 12/19/2023
Supervised By :mohammad ahmed 12/20/2023

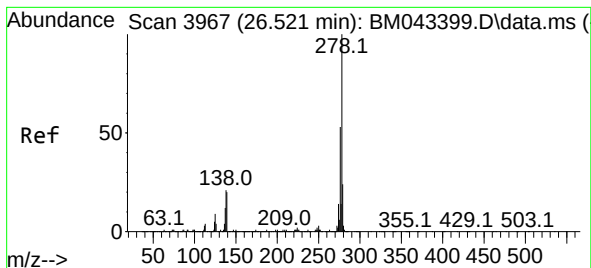


#94
Indeno(1,2,3-cd)pyrene
Concen: 25.081 ng/ul
RT: 26.497 min Scan# 3963
Delta R.T. 0.018 min
Lab File: BM043410.D
Acq: 19 Dec 2023 01:22



Tgt Ion:276 Resp: 3297110
Ion Ratio Lower Upper
276 100
138 30.1 22.6 34.0
277 24.5 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 25.218 ng/ul

RT: 26.521 min Scan# 3967

Delta R.T. 0.018 min

Lab File: BM043410.D

Acq: 19 Dec 2023 01:22

Instrument :

BNA_M

ClientSampleId :

SLCS834

Tgt Ion:278 Resp: 2745099

Ion Ratio Lower Upper

278 100

139 20.2 16.0 24.0

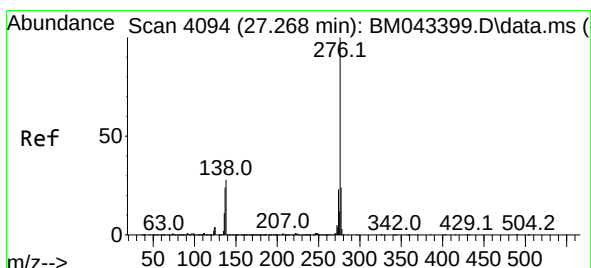
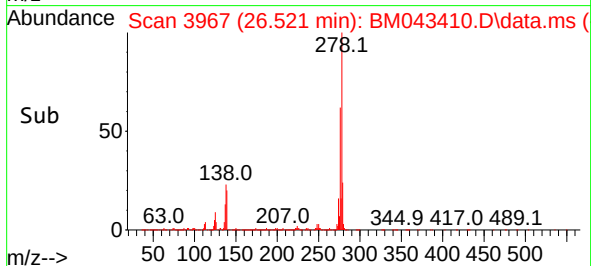
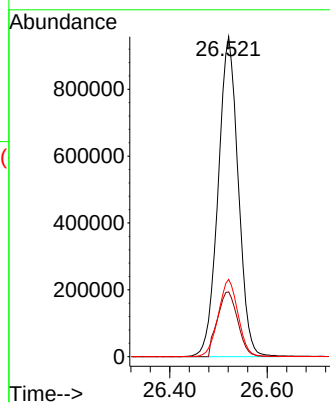
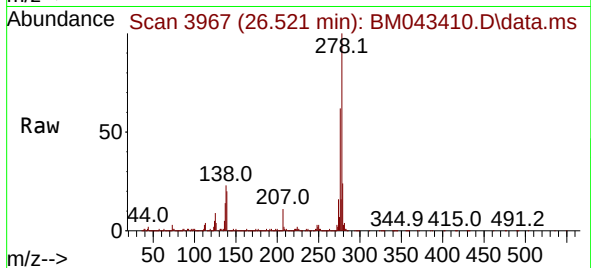
279 24.1 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/19/2023

Supervised By :mohammad ahmed 12/20/2023



#96

Benzo(g,h,i)perylene

Concen: 25.273 ng/ul

RT: 27.274 min Scan# 4095

Delta R.T. 0.024 min

Lab File: BM043410.D

Acq: 19 Dec 2023 01:22

Tgt Ion:276 Resp: 2604337

Ion Ratio Lower Upper

276 100

138 27.3 22.4 33.6

277 24.0 19.1 28.7

