

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042918.D
 Acq On : 19 Nov 2023 23:31
 Operator : MA/JU
 Sample : PB157213BS
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS213

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023

Quant Time: Nov 20 00:13:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	47806	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	189979	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.469	164	125080	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.221	188	272226	20.000	ng/u1	0.00
79) Chrysene-d12	21.403	240	303259	20.000	ng/u1	0.00
88) Perylene-d12	23.762	264	336949	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	5237	3.437	ng/uL	0.00
4) Pyridine-d5	3.605	84	55076	14.533	ng/u1	0.00
7) Phenol-d5	6.975	99	73587	15.816	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	58333	17.842	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	57399	15.988	ng/u1	0.00
15) 4-Methylphenol-d8	8.534	113	56295	15.367	ng/u1	0.00
21) Nitrobenzene-d5	9.010	128	26585m	15.961	ng/u1	0.00
24) 2-Nitrophenol-d4	9.722	143	29538	15.159	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	60064	16.578	ng/u1	0.00
31) 4-Chloroaniline-d4	10.798	131	57614	12.524	ng/u1	0.00
46) Dimethylphthalate-d6	13.892	166	182252	15.396	ng/u1	0.00
49) Acenaphthylene-d8	14.169	160	200621	15.839	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	16687	12.477	ng/u1	0.00
60) Fluorene-d10	15.463	176	152761	15.583	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	27684	13.426	ng/u1	0.00
73) Anthracene-d10	17.321	188	243650	15.970	ng/u1	0.00
81) Pyrene-d10	19.615	212	298507	15.032	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.603	264	318958	15.825	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.205	88	10898	6.717	ng/uL#	87
5) Pyridine	3.622	79	72396	17.568	ng/u1	92
6) Benzaldehyde	6.981	77	45210	16.936	ng/u1	90
8) Phenol	7.004	94	81384	17.585	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.251	93	67938	17.771	ng/u1	91
12) 2-Chlorophenol	7.363	128	62991	17.630	ng/u1	89
13) 2-Methylphenol	8.263	108	57584	16.685	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.322	45	138050m	19.837	ng/u1	
16) Acetophenone	8.663	105	101642	16.500	ng/u1	92
17) N-Nitroso-di-n-propyla...	8.628	70	63925	17.047	ng/u1	90
18) 4-Methylphenol	8.598	108	63508	16.926	ng/u1	95
19) Hexachloroethane	8.857	117	36888	18.524	ng/u1	85
22) Nitrobenzene	9.057	77	95078	18.886	ng/u1	97
23) Isophorone	9.557	82	171671	17.122	ng/u1	95
25) 2-Nitrophenol	9.757	139	33406	16.875	ng/u1	92
26) 2,4-Dimethylphenol	9.798	107	65390	15.438	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.051	93	90707	17.903	ng/u1	98
29) 2,4-Dichlorophenol	10.275	162	59852	17.448	ng/u1	97
30) Naphthalene	10.669	128	204896	17.215	ng/u1	99
32) 4-Chloroaniline	10.822	127	60103	13.619	ng/u1	99
33) Hexachlorobutadiene	10.892	225	54026	17.830	ng/u1	95
34) Caprolactam	11.645	113	17088m	16.801	ng/u1	
35) 4-Chloro-3-methylphenol	11.928	107	61290	16.675	ng/u1	99
36) 2-Methylnaphthalene	12.280	142	138314	17.339	ng/u1	95

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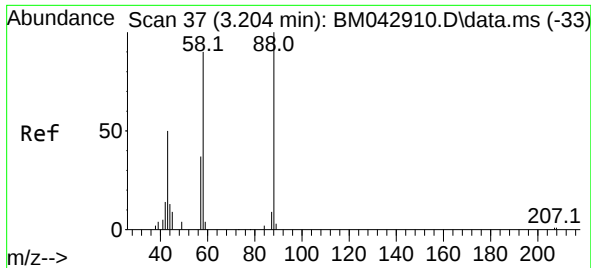
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 Supervised By :mohammad ahmed 11/20/2023

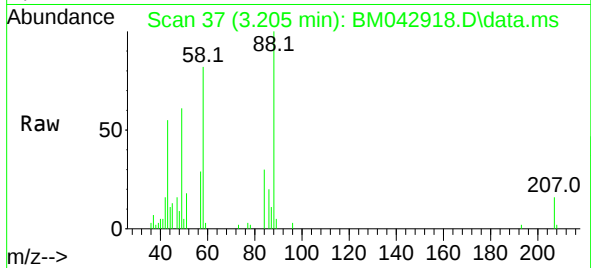
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.504	142	139162	16.593	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.639	216	89531	18.251	ng/ul	97
40) Hexachlorocyclopentadiene	12.575	237	33715	14.517	ng/ul	95
41) 2,4,6-Trichlorophenol	12.898	196	51806	17.290	ng/ul	92
42) 2,4,5-Trichlorophenol	12.974	196	49908	17.250	ng/ul	95
43) 1,1'-Biphenyl	13.298	154	187161	17.942	ng/ul	98
44) 2-Chloronaphthalene	13.351	162	148996	17.755	ng/ul	98
45) 2-Nitroaniline	13.598	65	51356	18.765	ng/ul	88
47) Dimethylphthalate	13.939	163	192177	16.667	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	35702	16.482	ng/ul	95
50) Acenaphthylene	14.198	152	243088	17.128	ng/ul	100
51) 3-Nitroaniline	14.433	138	26303	14.849	ng/ul	96
52) Acenaphthene	14.533	153	166980	17.397	ng/ul	98
53) 2,4-Dinitrophenol	14.651	184	13267m	12.318	ng/ul	
55) 4-Nitrophenol	14.733	109	33772m	16.046	ng/ul	
56) Dibenzofuran	14.868	168	230639	17.312	ng/ul	99
57) 2,4-Dinitrotoluene	14.874	165	54181	17.037	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.092	232	48686	16.211	ng/ul#	96
59) Diethylphthalate	15.286	149	196494	16.252	ng/ul	99
61) Fluorene	15.515	166	193986	17.151	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.510	204	110023	18.049	ng/ul	96
63) 4-Nitroaniline	15.604	138	24836	15.380	ng/ul#	83
66) 4,6-Dinitro-2-methylph...	15.627	198	32335	15.403	ng/ul	94
67) N-Nitrosodiphenylamine	15.739	169	150540	17.632	ng/ul	99
68) 4-Bromophenyl-phenylether	16.404	248	63285	17.465	ng/ul	89
69) Hexachlorobenzene	16.486	284	77320	17.455	ng/ul	97
70) Atrazine	16.686	200	34354	10.446	ng/ul	97
71) Pentachlorophenol	16.857	266	35607	13.959	ng/ul	99
72) Phenanthrene	17.262	178	296236	17.419	ng/ul	97
74) Anthracene	17.357	178	290321	16.972	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.251	216	90225	18.744	ng/uL	99
76) Pentachlorobenzene	14.757	250	92886	18.391	ng/uL	98
77) Carbazole	17.651	167	234247	16.584	ng/ul	99
78) Di-n-butylphthalate	18.162	149	332056	16.076	ng/ul	98
80) Fluoranthene	19.280	202	364753	16.109	ng/ul	99
82) Pyrene	19.645	202	388944	16.200	ng/ul	98
83) Butylbenzylphthalate	20.527	149	149573	14.586	ng/ul	89
84) 3,3'-Dichlorobenzidine	21.339	252	110148	14.192	ng/ul	100
85) Benzo(a)anthracene	21.392	228	411082	17.268	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.274	149	222924	14.328	ng/ul	99
87) Chrysene	21.445	228	390500	16.914	ng/ul	99
89) Di-n-octyl phthalate	22.180	149	401745	14.760	ng/ul	100
90) Benzo(b)fluoranthene	23.033	252	392277	17.059	ng/ul	98
91) Benzo(k)fluoranthene	23.080	252	419481	17.137	ng/ul	98
93) Benzo(a)pyrene	23.656	252	383602	17.120	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.209	276	482373	17.322	ng/ul	99
95) Dibenzo(a,h)anthracene	26.227	278	389350	16.864	ng/ul	99
96) Benzo(g,h,i)perylene	26.979	276	375535	16.983	ng/ul	99

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



#2
1,4-Dioxane
Concen: 6.717 ng/uL
RT: 3.205 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM042918.D
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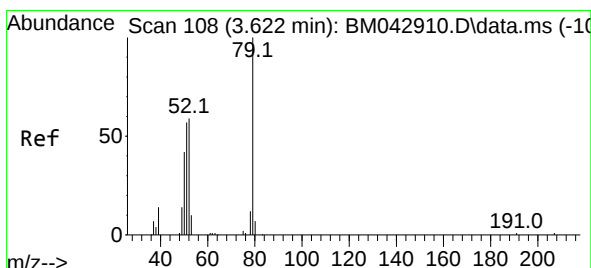
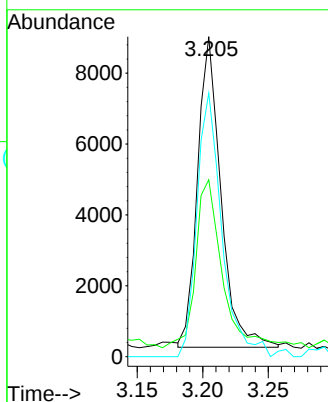
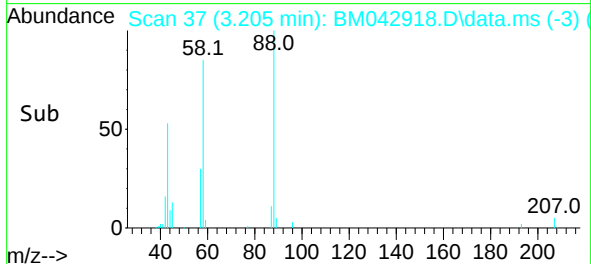
Instrument :
BNA_M
ClientSampleId :
SLCS213



Tgt Ion: 88 Resp: 10898
Ion Ratio Lower Upper
88 100
43 55.3 34.3 51.5
58 82.4 59.4 89.0

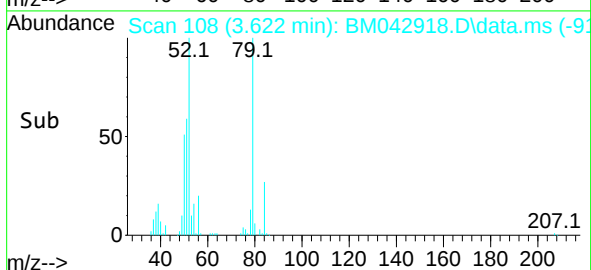
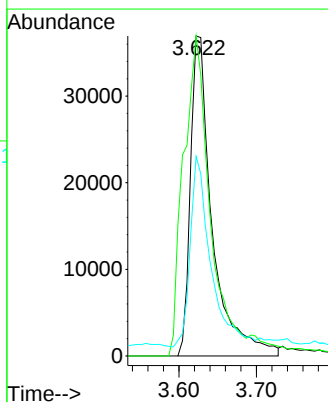
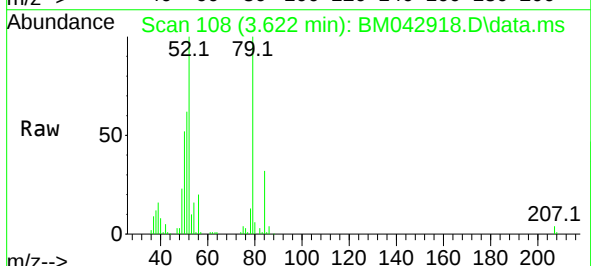
Manual Integrations
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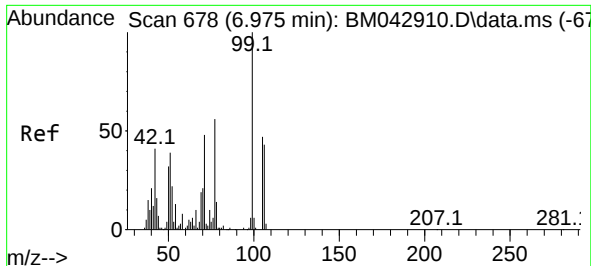
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#5
Pyridine
Concen: 17.568 ng/uL
RT: 3.622 min Scan# 108
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

Tgt Ion: 79 Resp: 72396
Ion Ratio Lower Upper
79 100
52 99.9 74.6 111.8
51 62.4 44.6 67.0





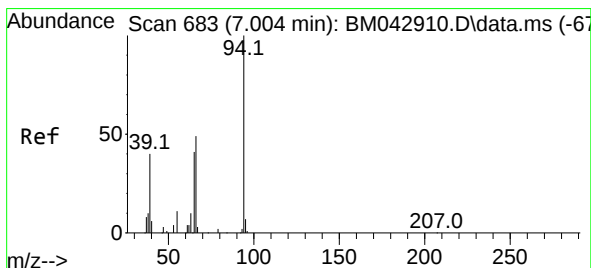
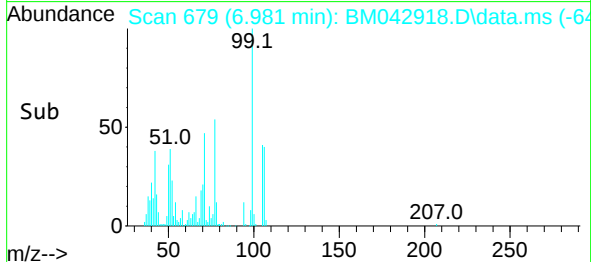
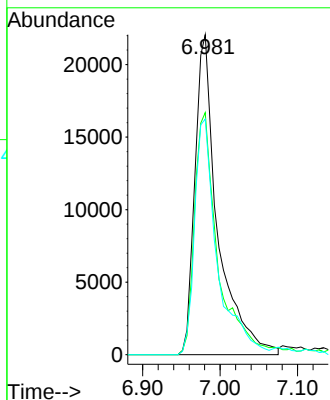
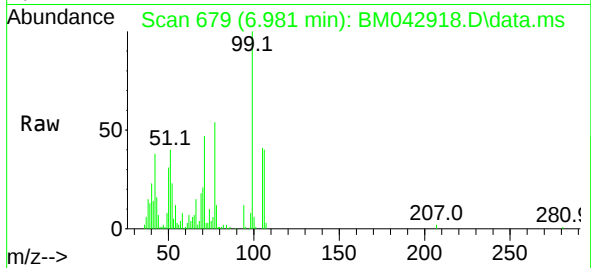
#6
Benzaldehyde
Concen: 16.936 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

Instrument :
BNA_M
ClientSampleId :
SLCS213

Tgt Ion: 77 Resp: 45210
Ion Ratio Lower Upper
77 100
105 75.7 69.6 104.4
106 73.7 64.2 96.2

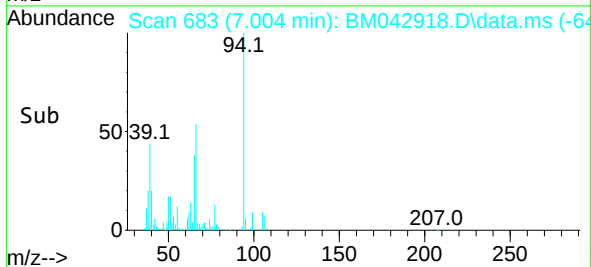
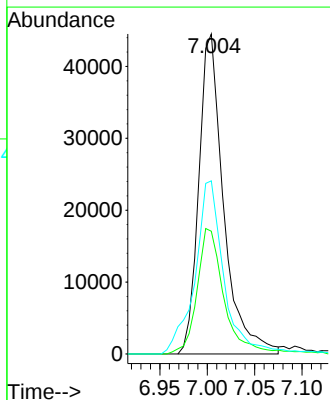
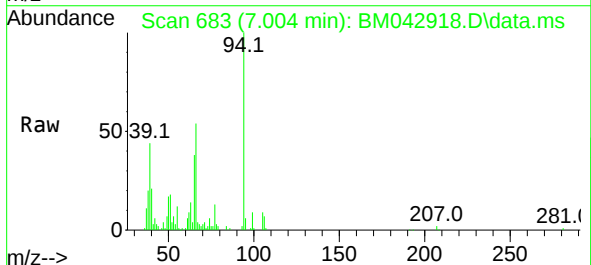
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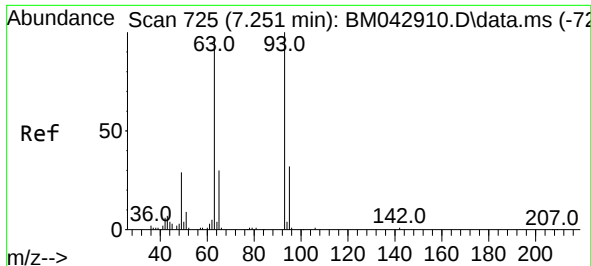
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#8
Phenol
Concen: 17.585 ng/ul
RT: 7.004 min Scan# 683
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

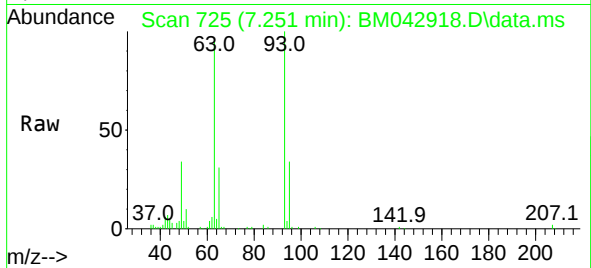
Tgt Ion: 94 Resp: 81384
Ion Ratio Lower Upper
94 100
65 38.3 30.3 45.5
66 54.1 39.9 59.9





#10
Bis(2-Chloroethyl)ether
Concen: 17.771 ng/ul
RT: 7.251 min Scan# 725
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

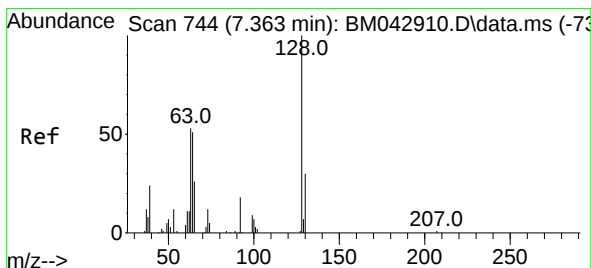
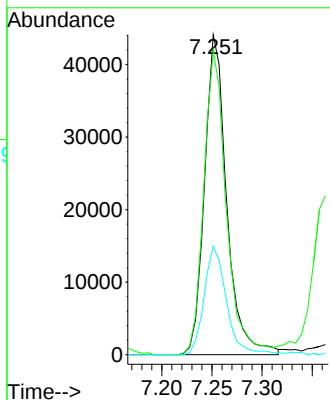
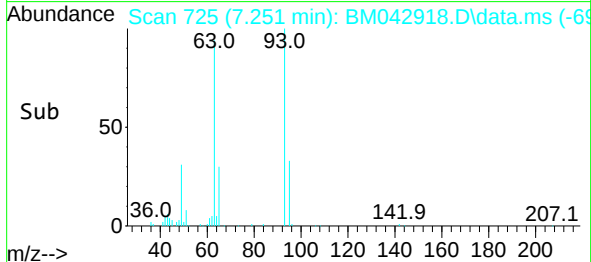
Instrument :
BNA_M
ClientSampleId :
SLCS213



Tgt Ion: 93 Resp: 67938
Ion Ratio Lower Upper
93 100
63 95.0 68.6 102.8
95 33.8 24.8 37.2

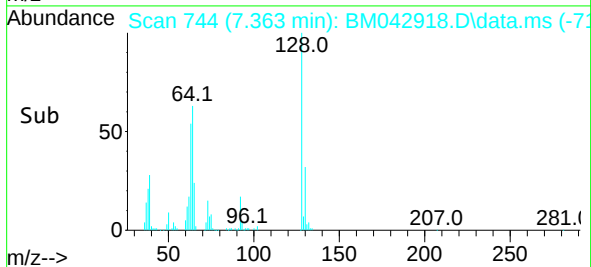
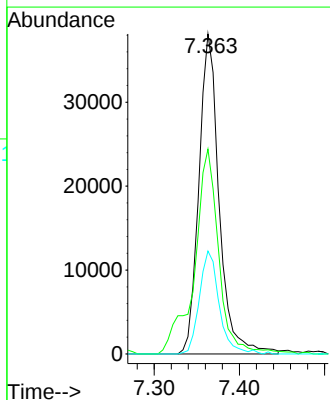
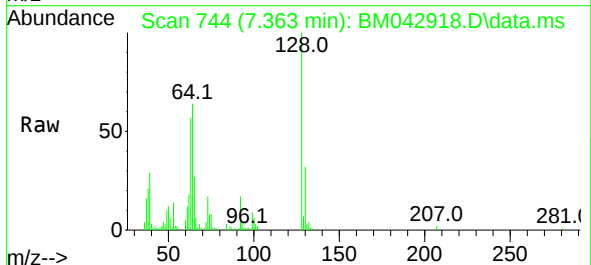
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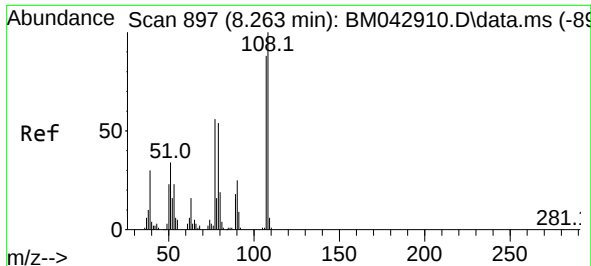
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#12
2-Chlorophenol
Concen: 17.630 ng/ul
RT: 7.363 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

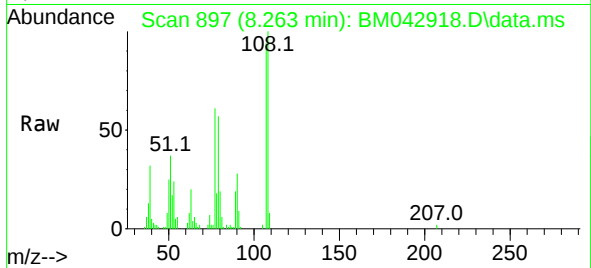
Tgt Ion:128 Resp: 62991
Ion Ratio Lower Upper
128 100
64 64.0 42.9 64.3
130 32.1 23.9 35.9





#13
2-Methylphenol
Concen: 16.685 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

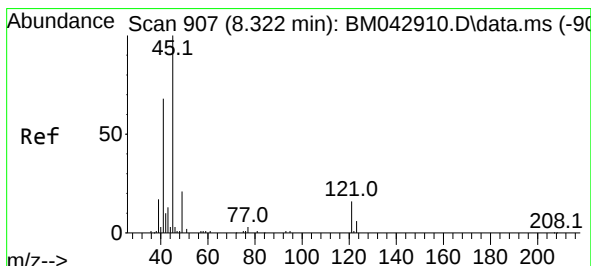
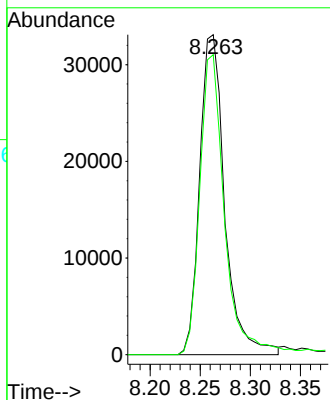
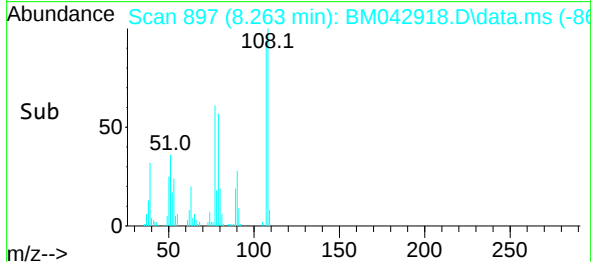
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Tgt Ion:108 Resp: 57584
Ion Ratio Lower Upper
108 100
107 93.8 70.4 105.6

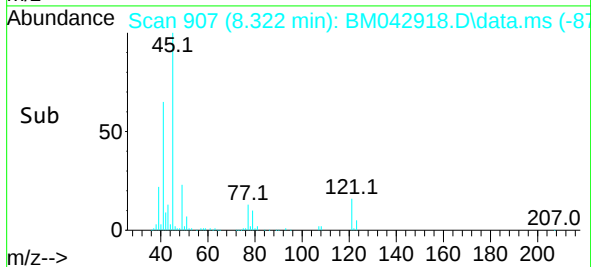
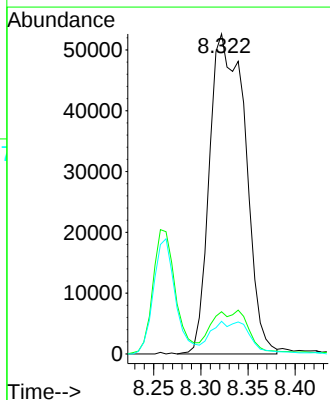
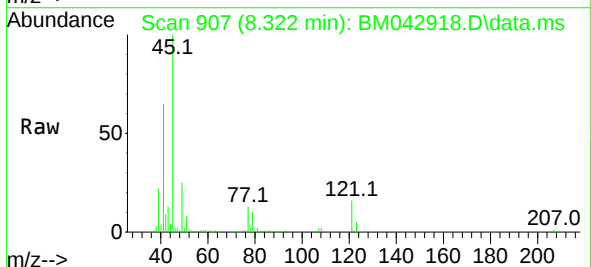
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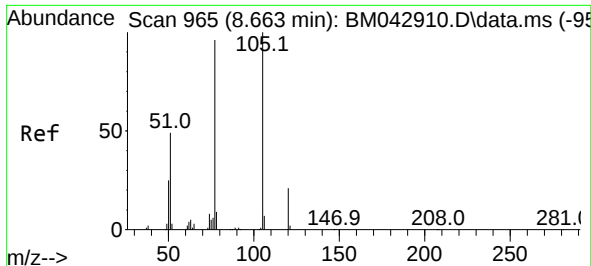
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 19.837 ng/ul m
RT: 8.322 min Scan# 907
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

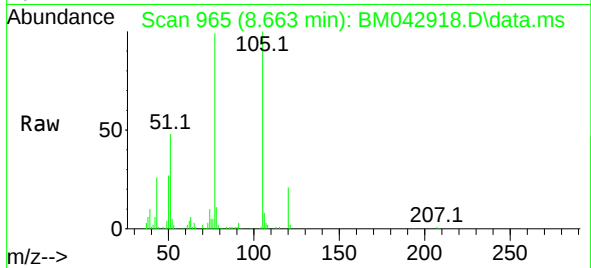
Tgt Ion: 45 Resp: 138050
Ion Ratio Lower Upper
45 100
77 13.2 12.2 18.2
79 10.2 8.2 12.2





#16
Acetophenone
Concen: 16.500 ng/ul
RT: 8.663 min Scan# 90
Delta R.T. 0.000 min
Lab File: BM042918.D
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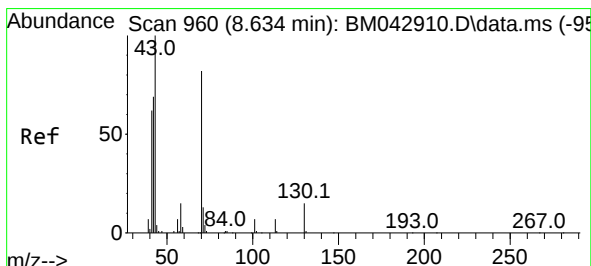
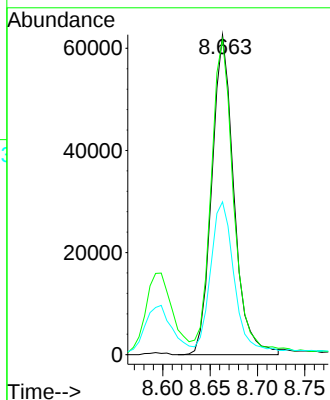
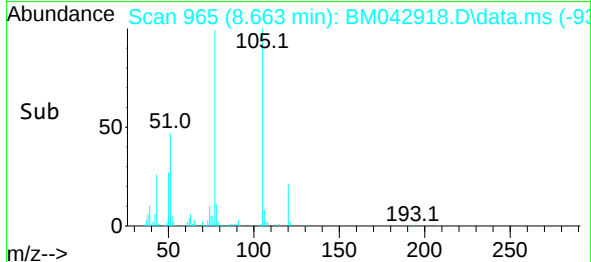
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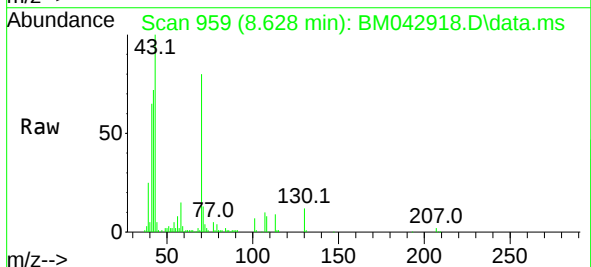
Tgt Ion:105 Resp: 10164
Ion Ratio Lower Upper
105 100
77 98.6 71.6 107.4
51 47.8 35.4 53.2

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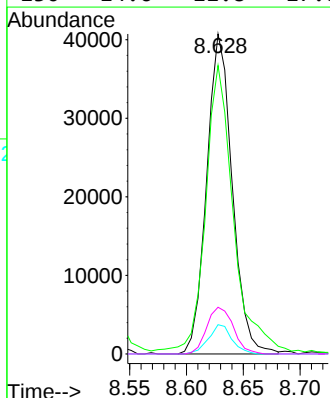
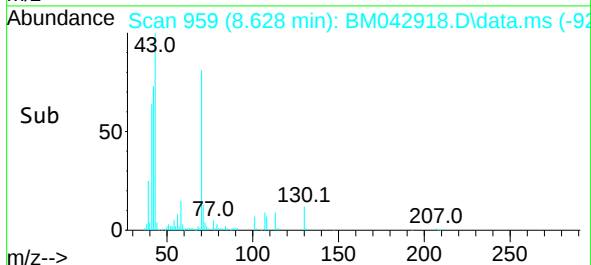
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

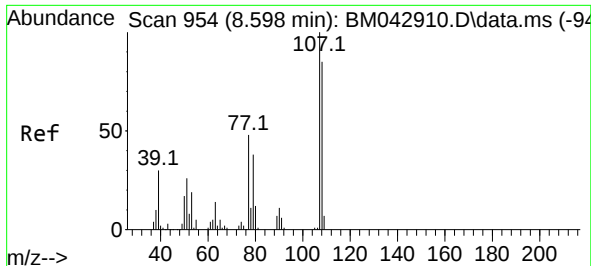


#17
N-Nitroso-di-n-propylamine
Concen: 17.047 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



Tgt Ion: 70 Resp: 63925
Ion Ratio Lower Upper
70 100
42 90.1 63.0 94.6
101 9.2 7.0 10.4
130 14.6 11.8 17.8





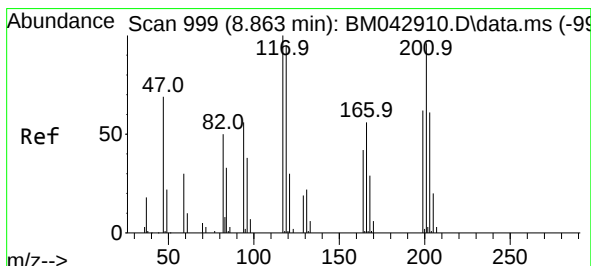
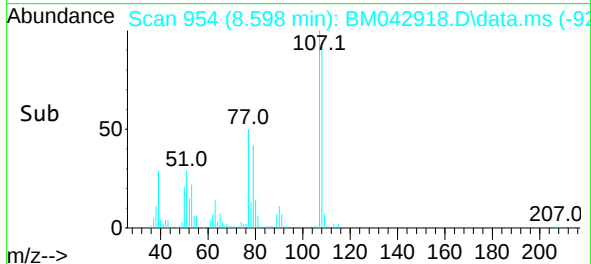
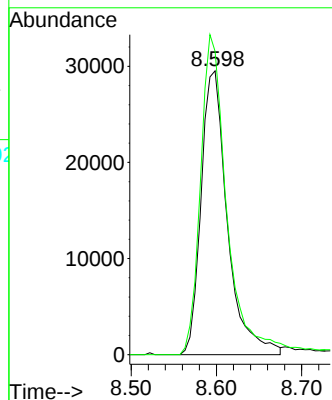
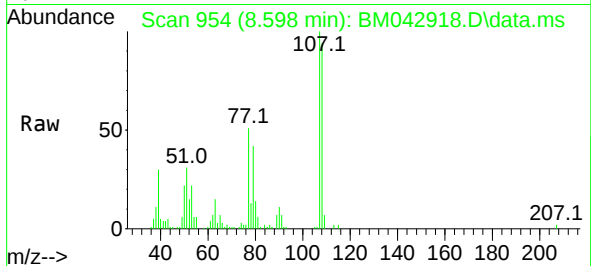
#18
4-Methylphenol
Concen: 16.926 ng/ul
RT: 8.598 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

Instrument :
BNA_M
ClientSampleId :
SLCS213

Tgt Ion:108 Resp: 63508
Ion Ratio Lower Upper
108 100
107 106.9 89.4 134.0

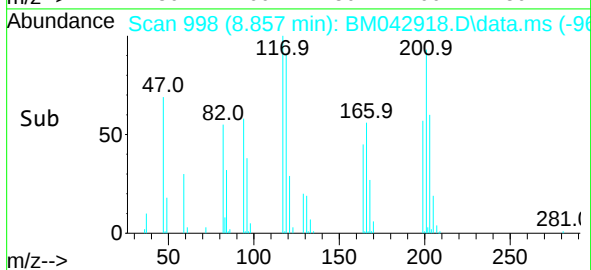
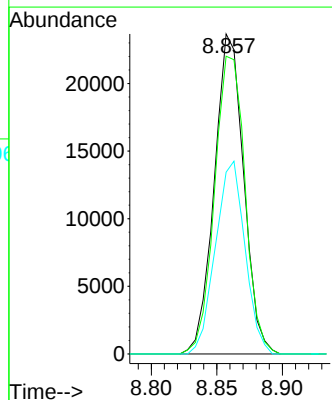
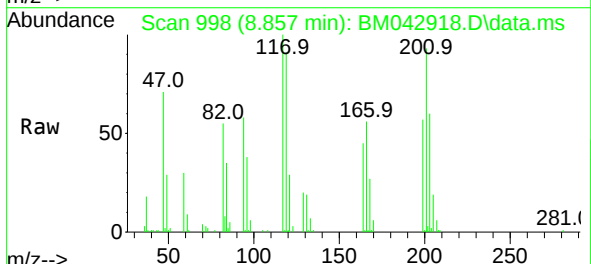
Manual Integrations
APPROVED

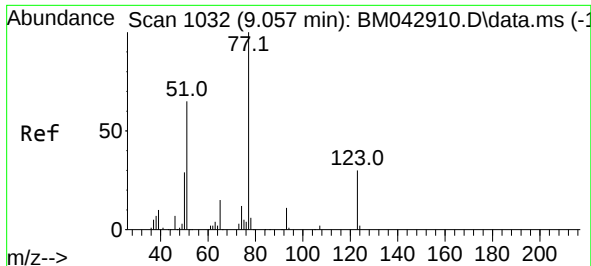
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#19
Hexachloroethane
Concen: 18.524 ng/ul
RT: 8.857 min Scan# 998
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

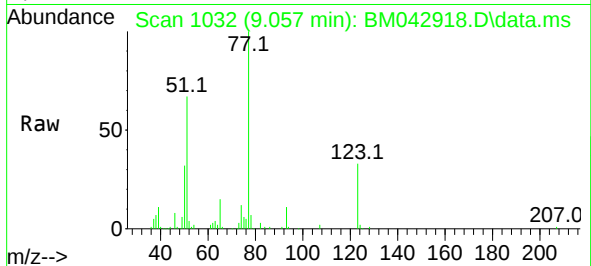
Tgt Ion:117 Resp: 36888
Ion Ratio Lower Upper
117 100
201 93.0 90.0 135.0
199 56.8 52.2 78.4





#22
Nitrobenzene
Concen: 18.886 ng/ul
RT: 9.057 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

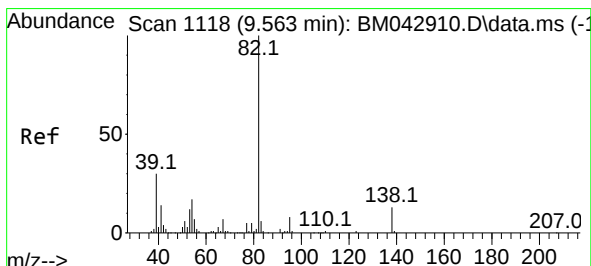
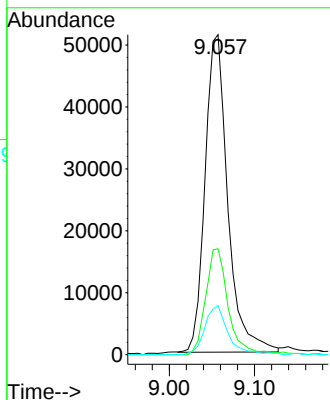
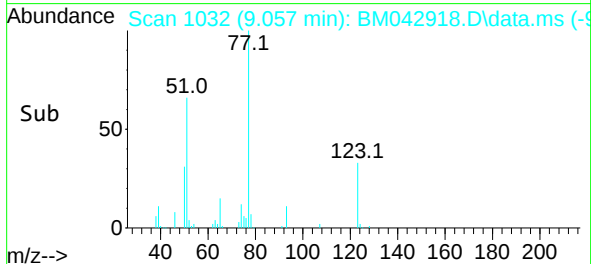
Instrument :
BNA_M
ClientSampleId :
SLCS213



Tgt Ion: 77 Resp: 95078
Ion Ratio Lower Upper
77 100
123 33.1 28.4 42.6
65 15.4 12.4 18.6

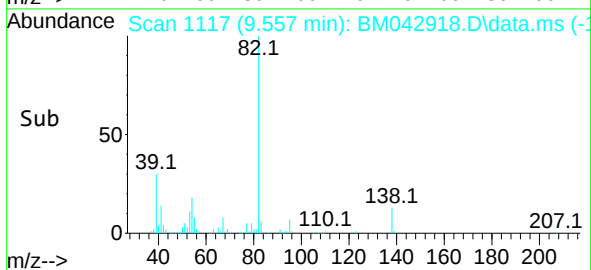
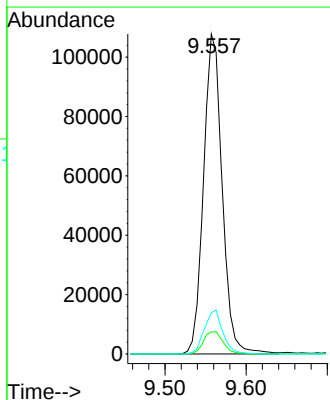
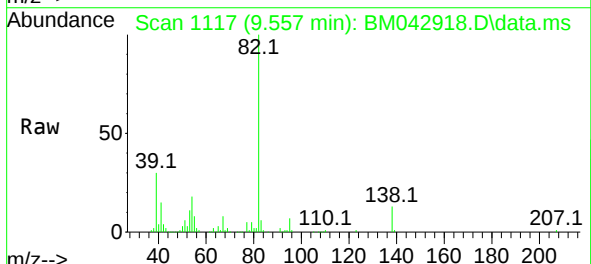
Manual Integrations
APPROVED

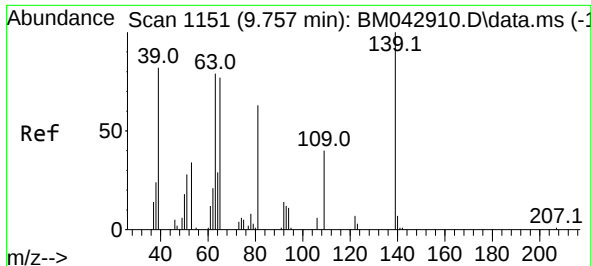
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#23
Isophorone
Concen: 17.122 ng/ul
RT: 9.557 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

Tgt Ion: 82 Resp: 171671
Ion Ratio Lower Upper
82 100
95 6.8 6.4 9.6
138 12.9 12.1 18.1





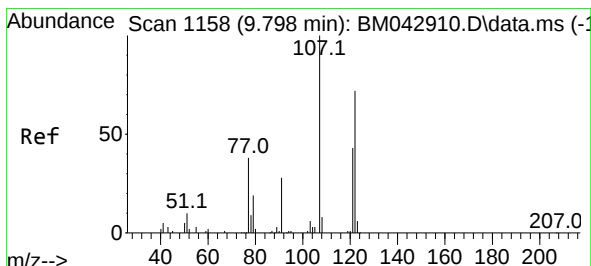
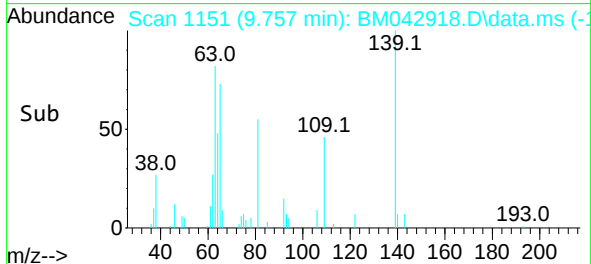
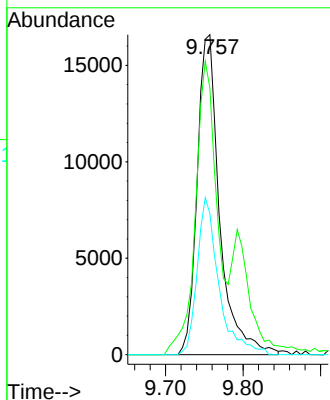
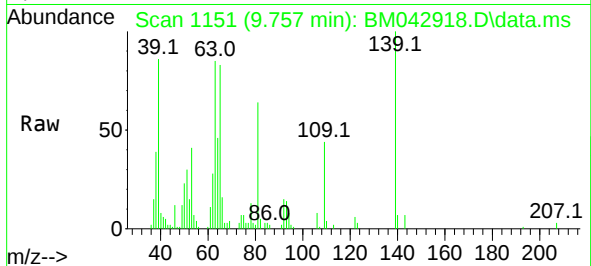
#25
2-Nitrophenol
Concen: 16.875 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

Instrument :
BNA_M
ClientSampleId :
SLCS213

Tgt Ion:139 Resp: 33400
Ion Ratio Lower Upper
139 100
65 83.4 59.1 88.7
109 44.1 33.9 50.9

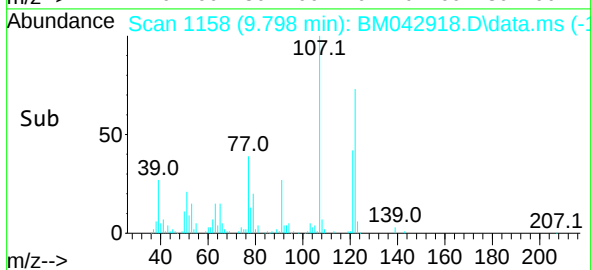
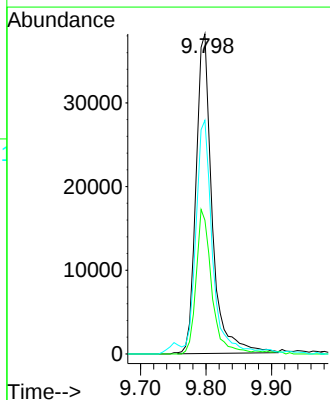
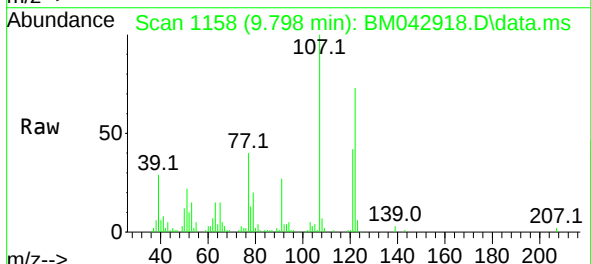
Manual Integrations
APPROVED

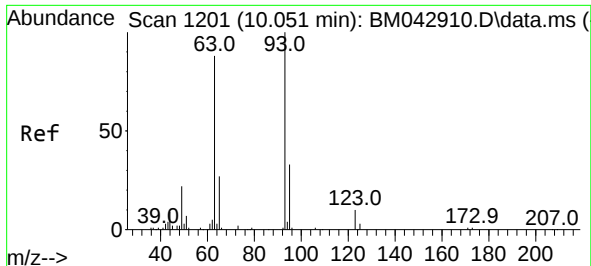
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#26
2,4-Dimethylphenol
Concen: 15.438 ng/ul
RT: 9.798 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

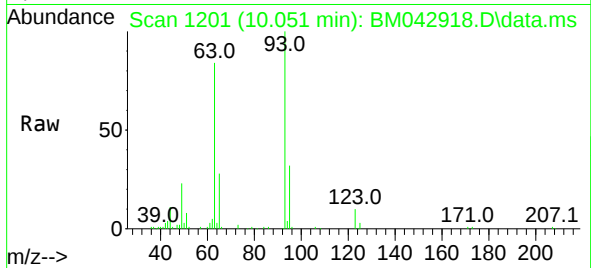
Tgt Ion:107 Resp: 65390
Ion Ratio Lower Upper
107 100
121 41.8 38.0 57.0
122 73.0 60.5 90.7





#27
Bis(2-Chloroethoxy)methane
Concen: 17.903 ng/ul
RT: 10.051 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

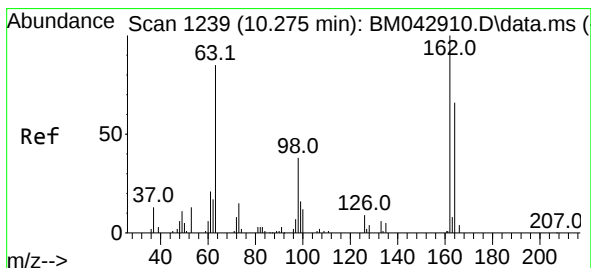
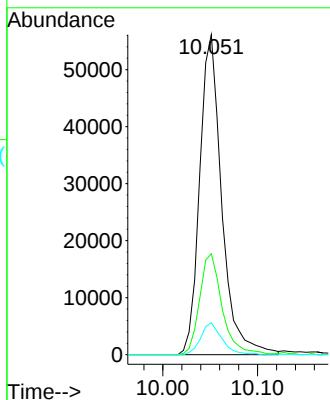
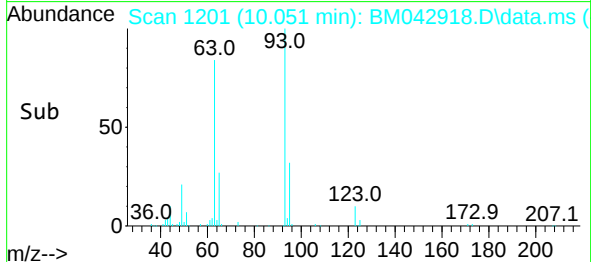
Instrument :
BNA_M
ClientSampleId :
SLCS213



Tgt Ion: 93 Resp: 9070
Ion Ratio Lower Upper
93 100
95 31.5 26.5 39.7
123 10.0 8.2 12.2

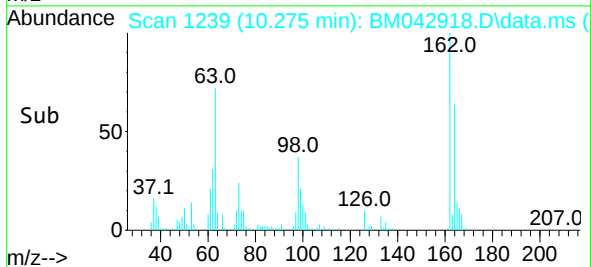
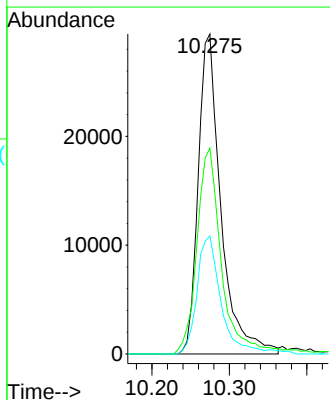
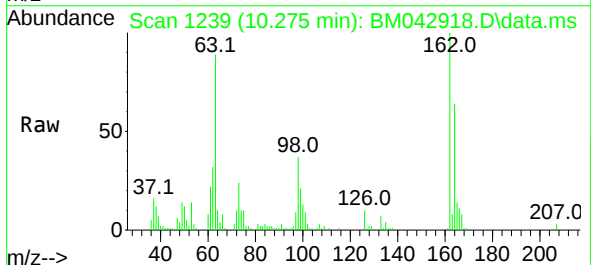
Manual Integrations
APPROVED

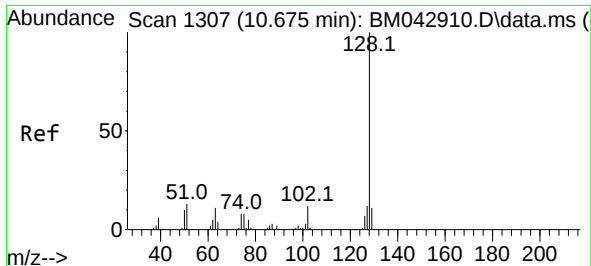
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#29
2,4-Dichlorophenol
Concen: 17.448 ng/ul
RT: 10.275 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

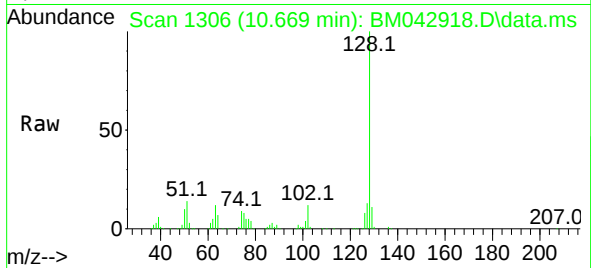
Tgt Ion:162 Resp: 59852
Ion Ratio Lower Upper
162 100
164 64.3 53.4 80.2
98 36.8 28.4 42.6





#30
Naphthalene
Concen: 17.215 ng/ul
RT: 10.669 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

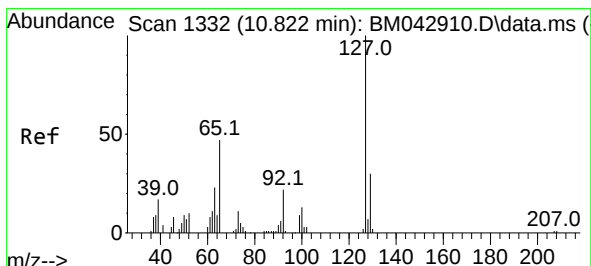
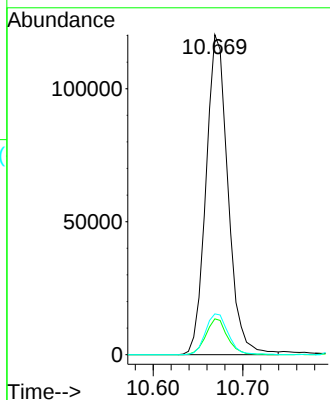
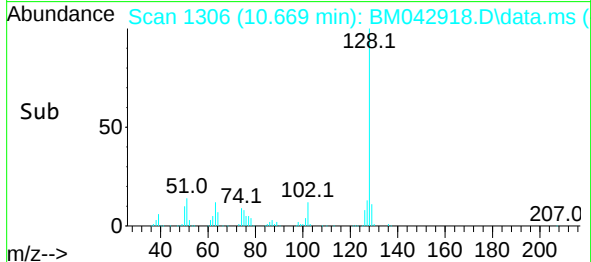
Instrument :
BNA_M
ClientSampleId :
SLCS213



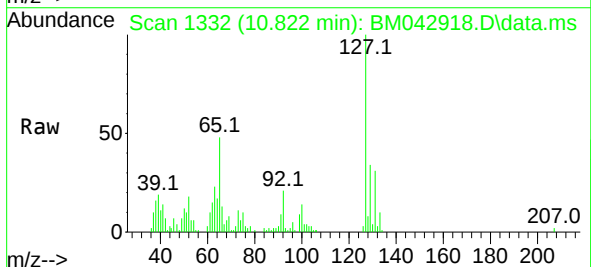
Tgt Ion:128 Resp: 204890
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 12.8 10.5 15.7

Manual Integrations
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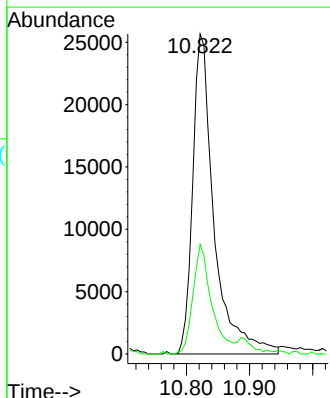
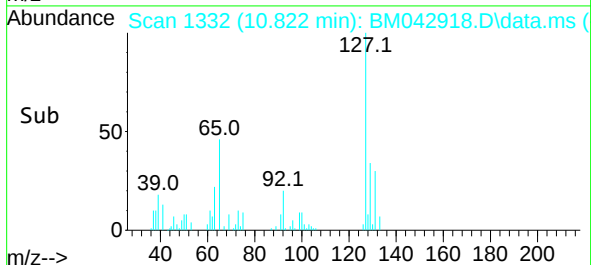
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

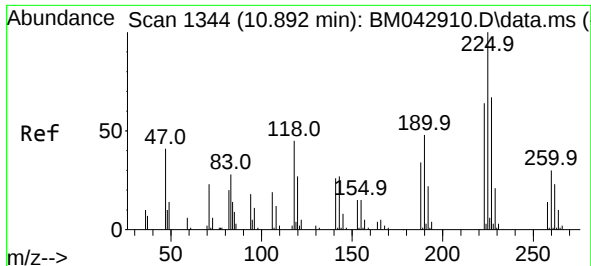


#32
4-Chloroaniline
Concen: 13.619 ng/ul
RT: 10.822 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



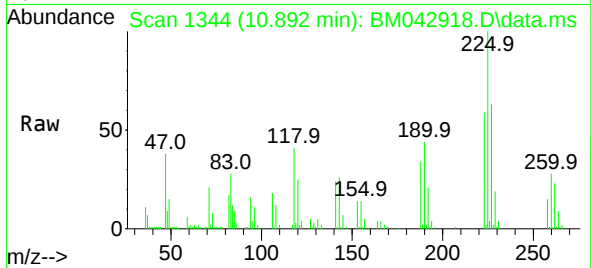
Tgt Ion:127 Resp: 60103
Ion Ratio Lower Upper
127 100
129 34.2 26.7 40.1





#33
Hexachlorobutadiene
Concen: 17.830 ng/ul
RT: 10.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

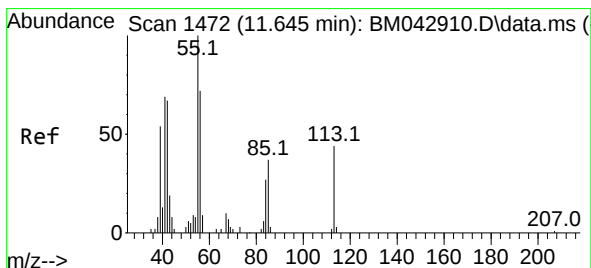
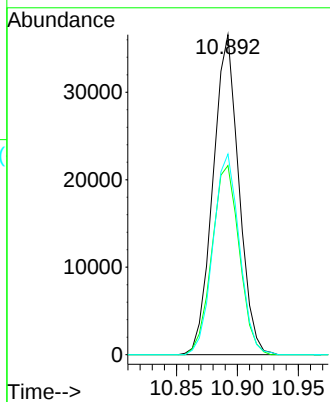
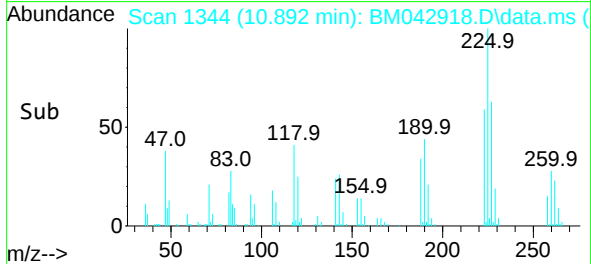
Instrument :
BNA_M
ClientSampleId :
SLCS213



Tgt Ion:225 Resp: 54020
Ion Ratio Lower Upper
225 100
223 59.1 53.0 79.4
227 62.7 50.5 75.7

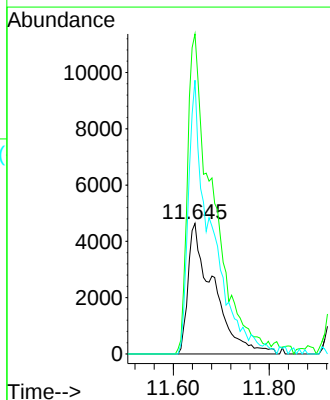
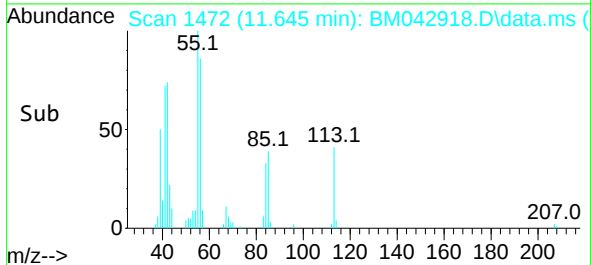
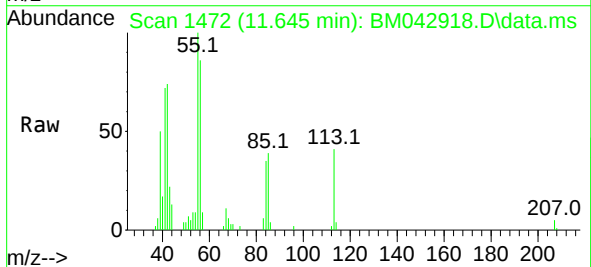
Manual Integrations
APPROVED

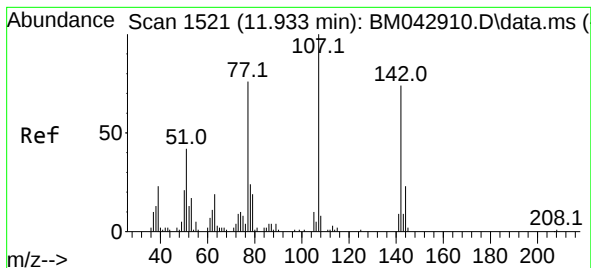
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#34
Caprolactam
Concen: 16.801 ng/ul m
RT: 11.645 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

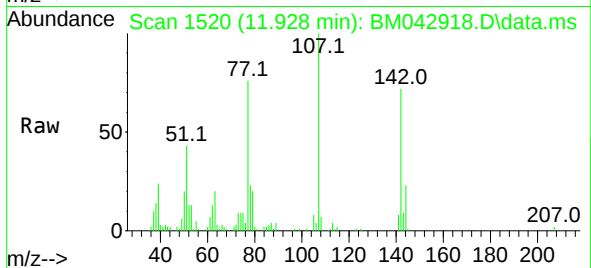
Tgt Ion:113 Resp: 17088
Ion Ratio Lower Upper
113 100
55 245.1 184.2 276.2
56 209.8 134.3 201.5#





#35
4-Chloro-3-methylphenol
Concen: 16.675 ng/ul
RT: 11.928 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

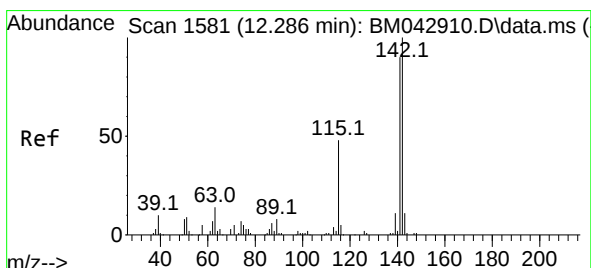
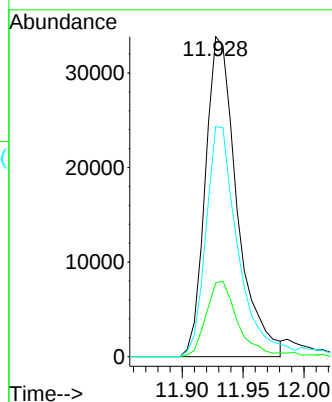
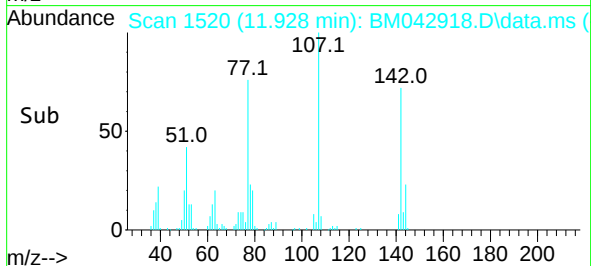
Instrument :
BNA_M
ClientSampleId :
SLCS213



Tgt Ion:107 Resp: 61290
Ion Ratio Lower Upper
107 100
144 23.1 18.3 27.5
142 71.9 56.3 84.5

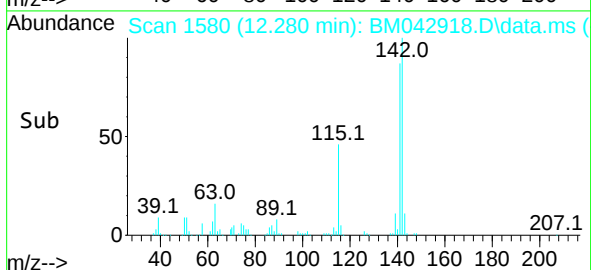
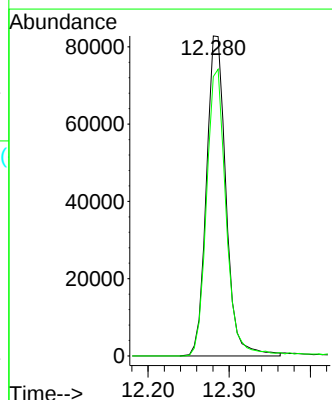
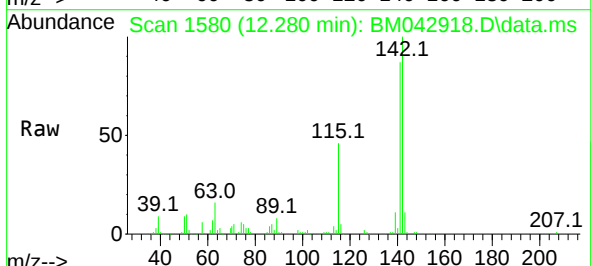
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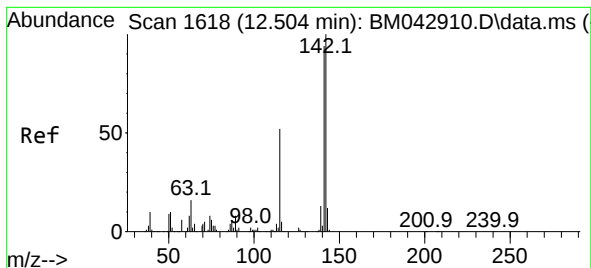
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#36
2-Methylnaphthalene
Concen: 17.339 ng/ul
RT: 12.280 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

Tgt Ion:142 Resp: 138314
Ion Ratio Lower Upper
142 100
141 87.3 73.6 110.4





#37

1-Methylnaphthalene

Concen: 16.593 ng/ul

RT: 12.504 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

Instrument :

BNA_M

ClientSampleId :

SLCS213

Tgt Ion:142 Resp: 13916

Ion Ratio Lower Upper

142 100

141 93.9 73.3 109.9

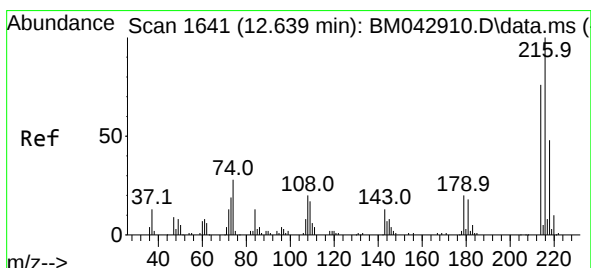
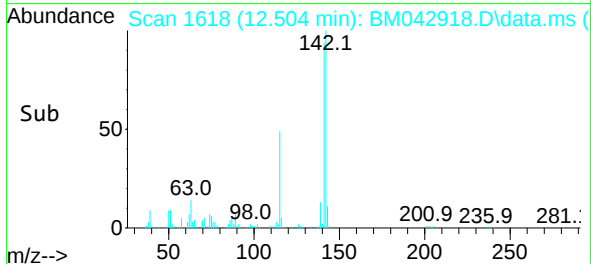
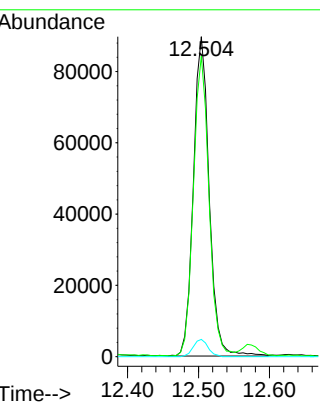
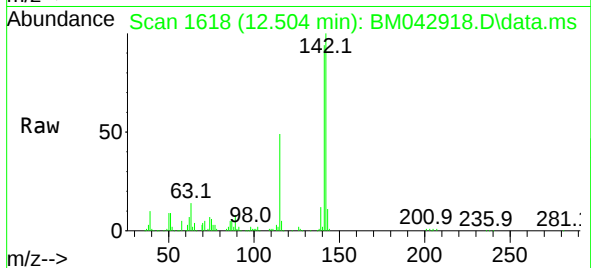
116 5.4 3.9 5.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2023

Supervised By :mohammad ahmed 11/20/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 18.251 ng/ul

RT: 12.639 min Scan# 1641

Delta R.T. 0.000 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

Tgt Ion:216 Resp: 89531

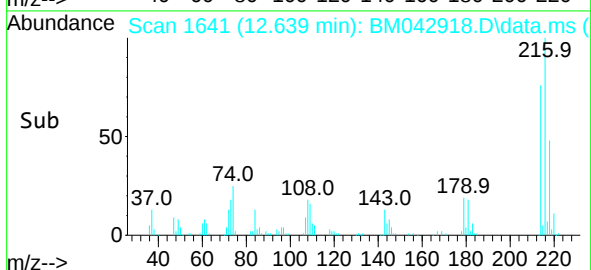
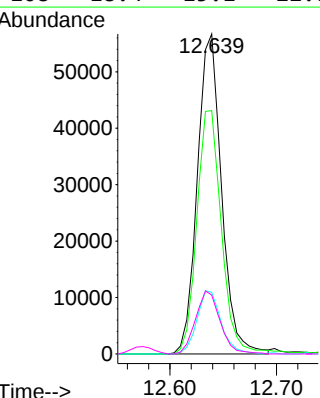
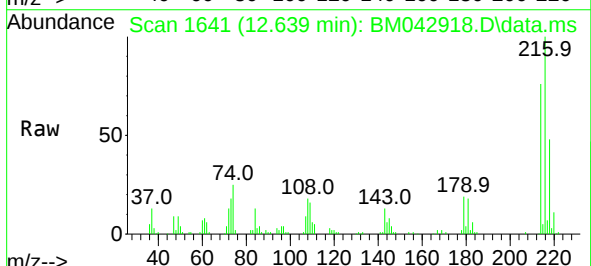
Ion Ratio Lower Upper

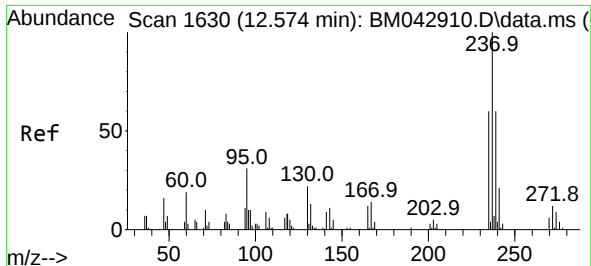
216 100

214 76.0 64.1 96.1

179 19.3 15.5 23.3

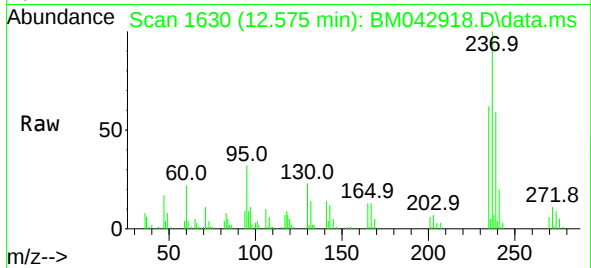
108 18.4 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 14.517 ng/ul
RT: 12.575 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

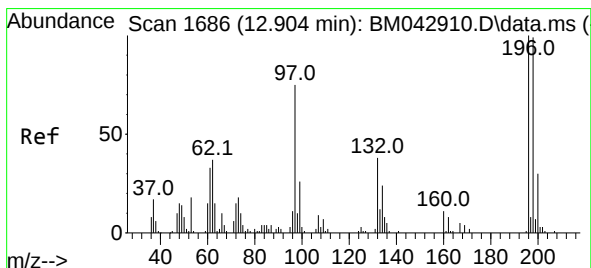
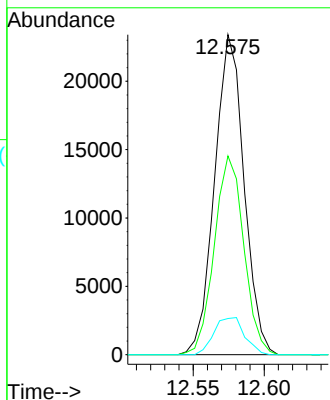
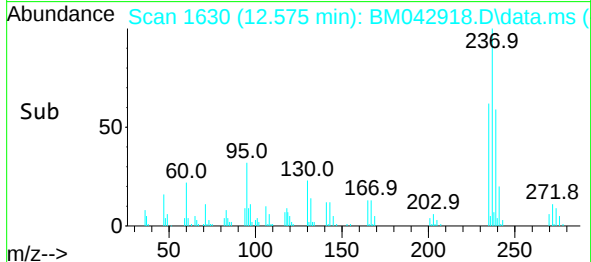
Instrument :
BNA_M
ClientSampleId :
SLCS213



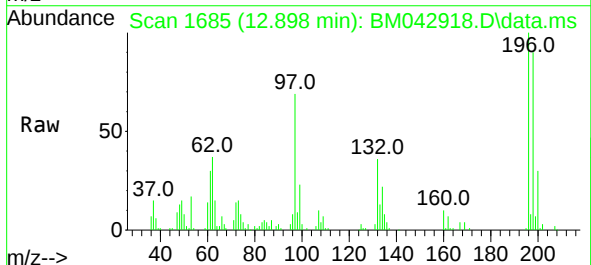
Tgt Ion:237 Resp: 33715
Ion Ratio Lower Upper
237 100
235 62.1 53.3 79.9
272 12.2 10.7 16.1

Manual Integrations
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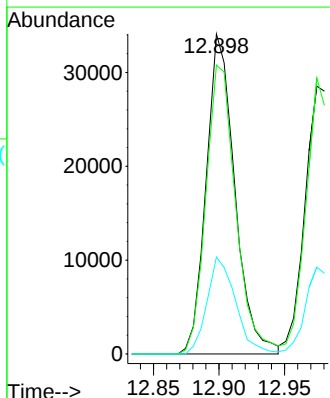
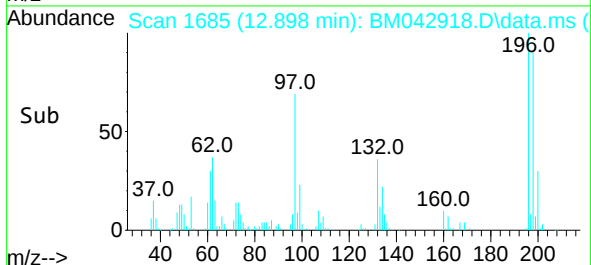
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

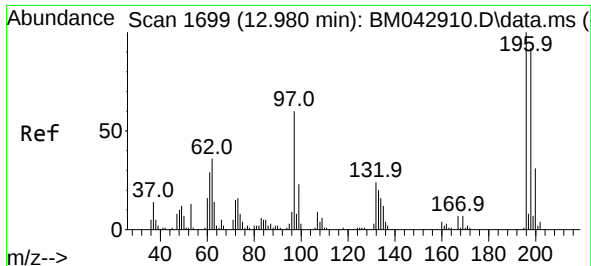


#41
2,4,6-Trichlorophenol
Concen: 17.290 ng/ul
RT: 12.898 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



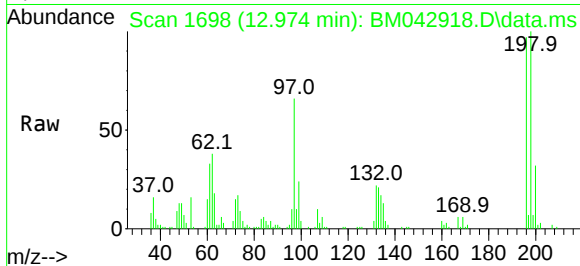
Tgt Ion:196 Resp: 51806
Ion Ratio Lower Upper
196 100
198 90.3 81.0 121.4
200 30.3 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 17.250 ng/ul
RT: 12.974 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

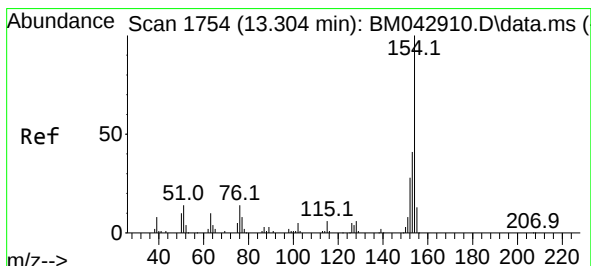
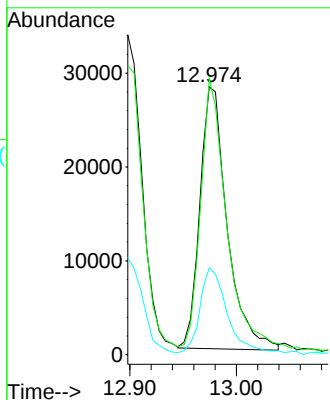
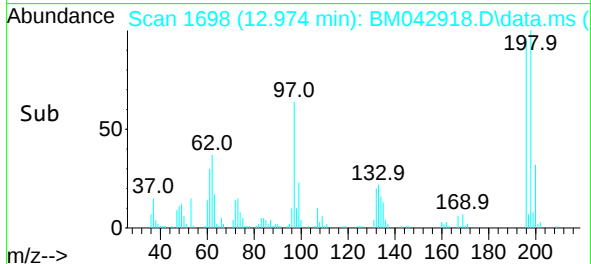
Instrument :
BNA_M
ClientSampleId :
SLCS213



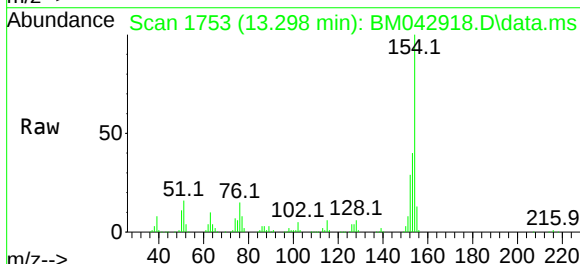
Tgt Ion:196 Resp: 49908
Ion Ratio Lower Upper
196 100
198 103.0 77.4 116.0
200 32.5 26.2 39.4

Manual Integrations
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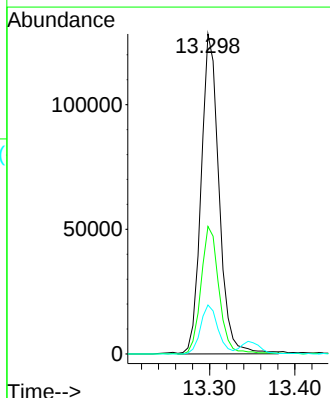
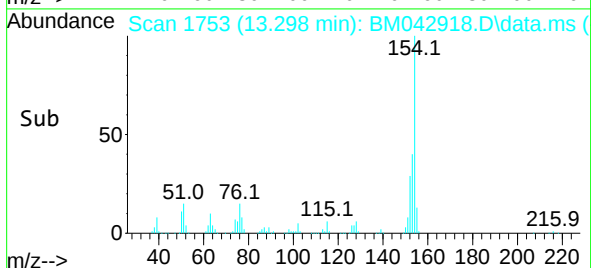
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

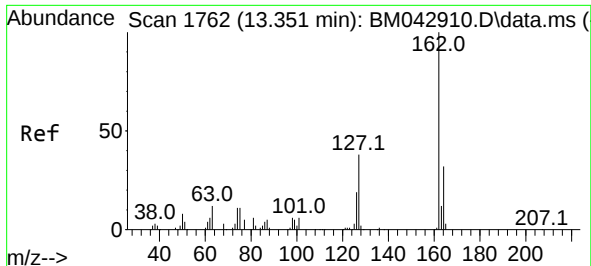


#43
1,1'-Biphenyl
Concen: 17.942 ng/ul
RT: 13.298 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



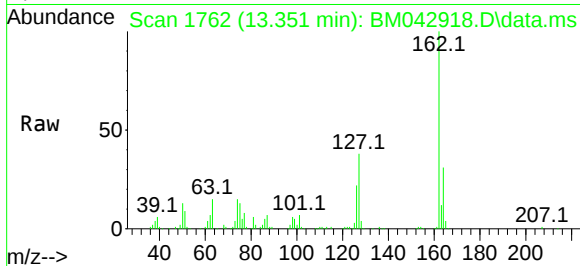
Tgt Ion:154 Resp: 187161
Ion Ratio Lower Upper
154 100
153 39.9 32.4 48.6
76 15.3 10.7 16.1





#44
2-Chloronaphthalene
Concen: 17.755 ng/ul
RT: 13.351 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

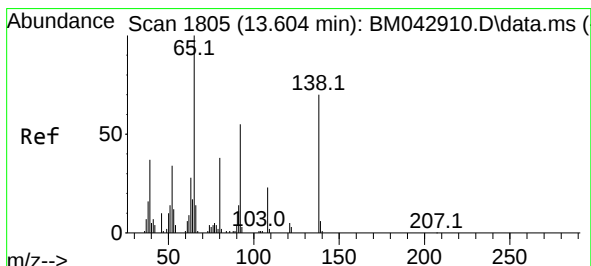
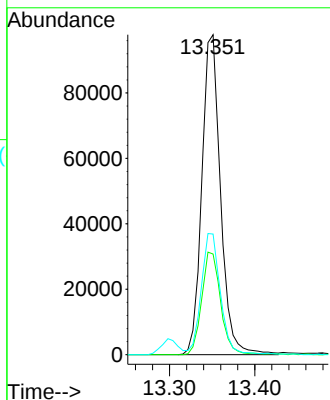
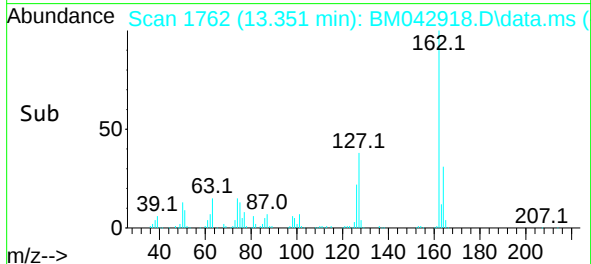
Instrument :
BNA_M
ClientSampleId :
SLCS213



Tgt Ion:162 Resp: 148990
Ion Ratio Lower Upper
162 100
164 31.4 24.2 36.2
127 37.7 30.8 46.2

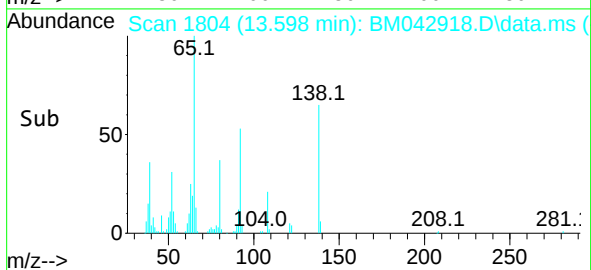
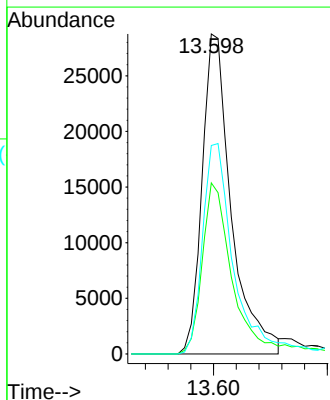
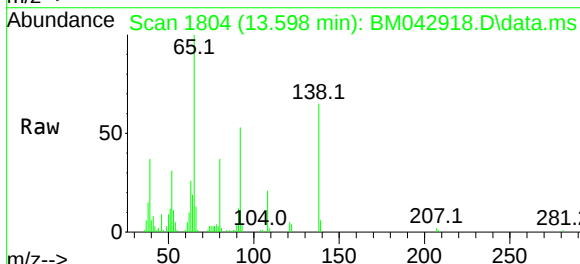
Manual Integrations
APPROVED

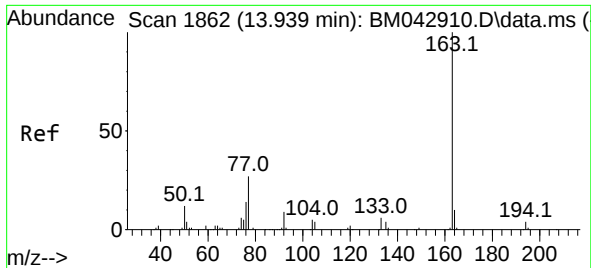
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#45
2-Nitroaniline
Concen: 18.765 ng/ul
RT: 13.598 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

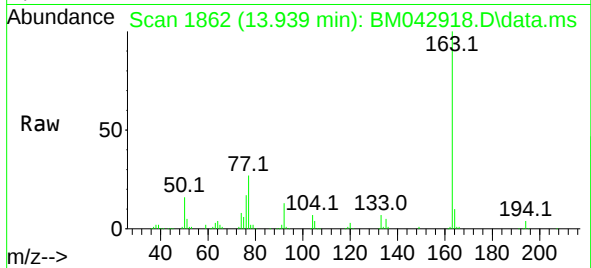
Tgt Ion: 65 Resp: 51356
Ion Ratio Lower Upper
65 100
92 53.5 49.1 73.7
138 65.1 61.8 92.8





#47
Dimethylphthalate
Concen: 16.667 ng/ul
RT: 13.939 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

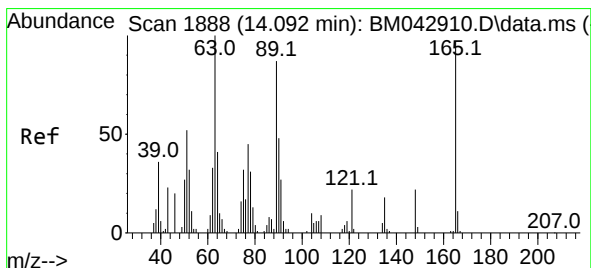
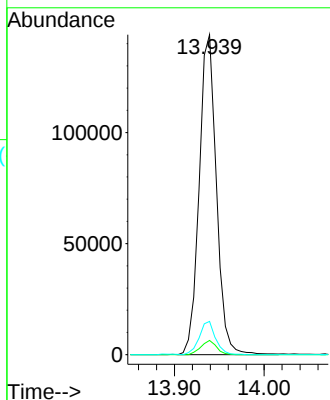
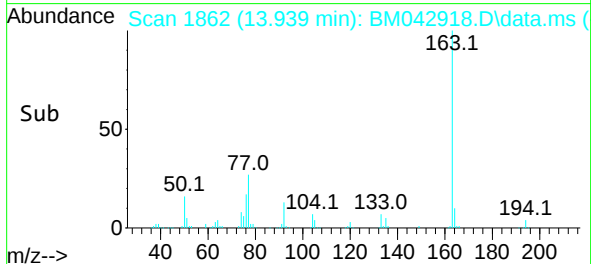
Instrument :
BNA_M
ClientSampleId :
SLCS213



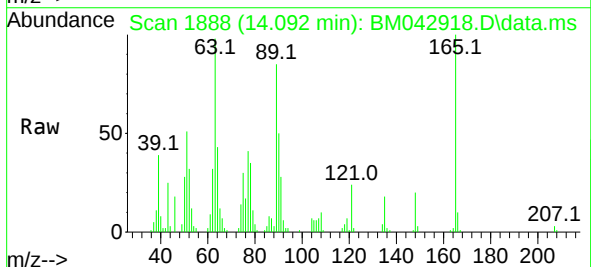
Tgt Ion:163 Resp: 19217
Ion Ratio Lower Upper
163 100
194 4.4 3.2 4.8
164 10.4 7.9 11.9

Manual Integrations
APPROVED

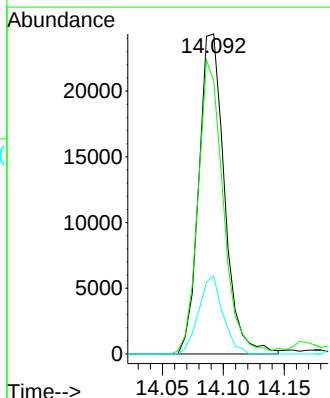
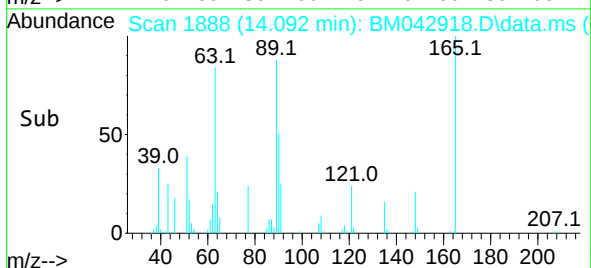
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

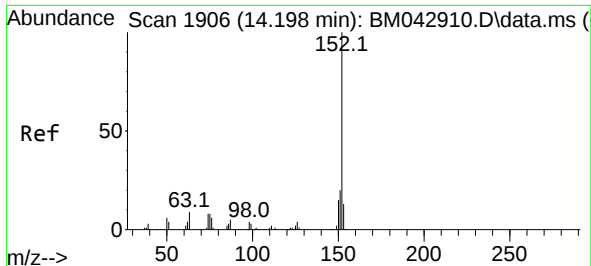


#48
2,6-Dinitrotoluene
Concen: 16.482 ng/ul
RT: 14.092 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



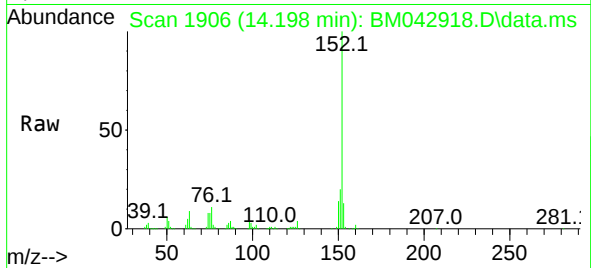
Tgt Ion:165 Resp: 35702
Ion Ratio Lower Upper
165 100
89 85.2 64.1 96.1
121 24.4 18.4 27.6





#50
Acenaphthylene
Concen: 17.128 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

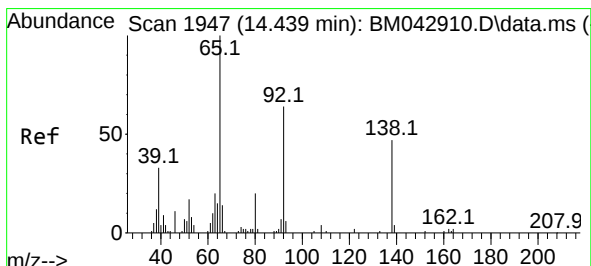
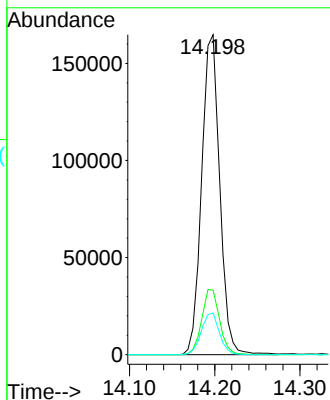
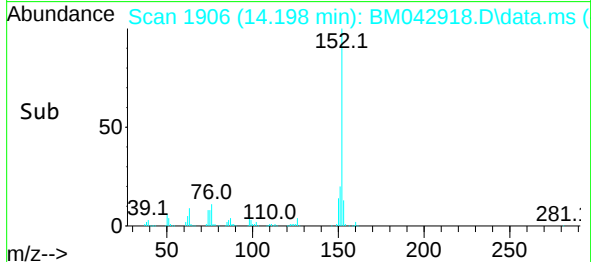
Instrument :
BNA_M
ClientSampleId :
SLCS213



Tgt Ion:152 Resp: 243088
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.0 10.5 15.7

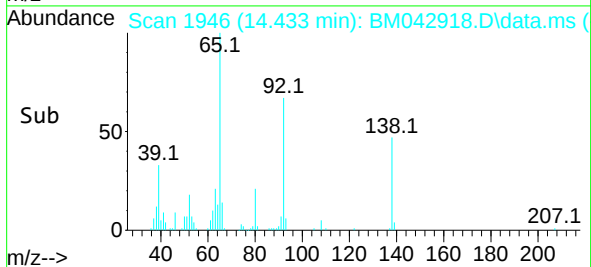
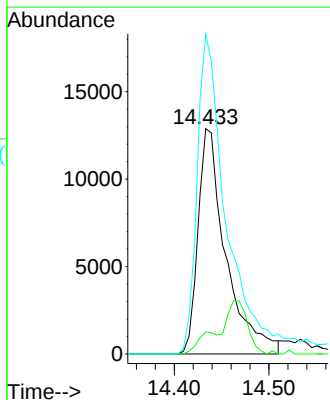
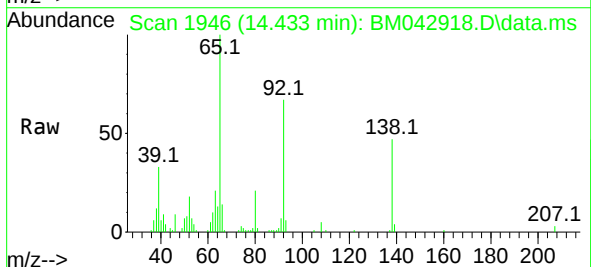
Manual Integrations
APPROVED

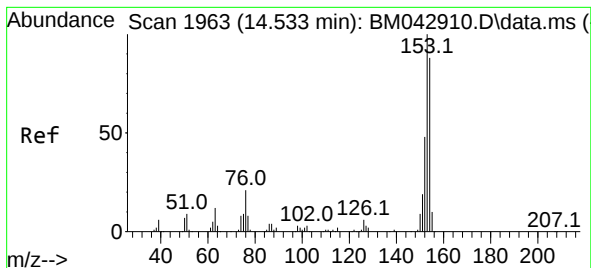
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#51
3-Nitroaniline
Concen: 14.849 ng/ul
RT: 14.433 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

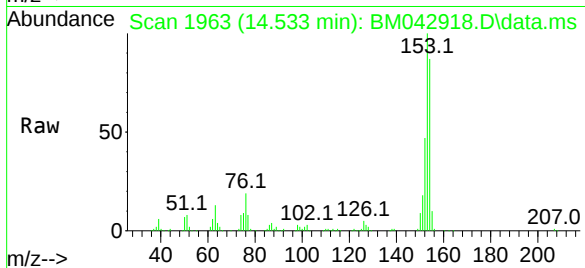
Tgt Ion:138 Resp: 26303
Ion Ratio Lower Upper
138 100
108 9.8 8.7 13.1
92 142.0 109.4 164.0





#52
Acenaphthene
Concen: 17.397 ng/ul
RT: 14.533 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

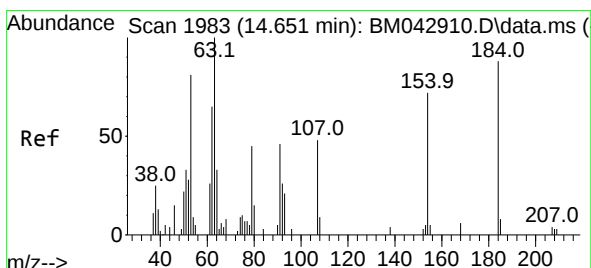
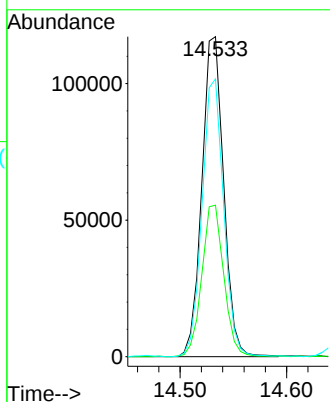
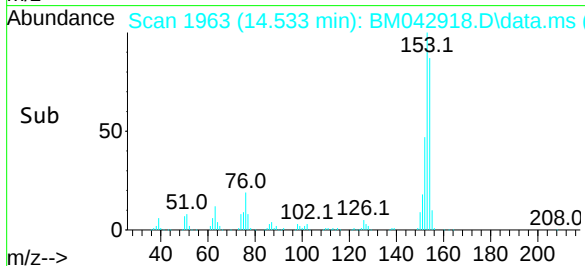
Instrument :
BNA_M
ClientSampleId :
SLCS213



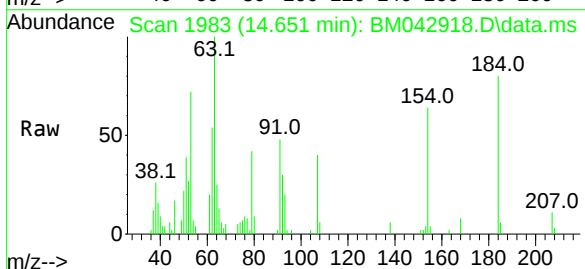
Tgt Ion:153 Resp: 166980
Ion Ratio Lower Upper
153 100
152 47.4 38.2 57.2
154 86.8 71.3 106.9

Manual Integrations
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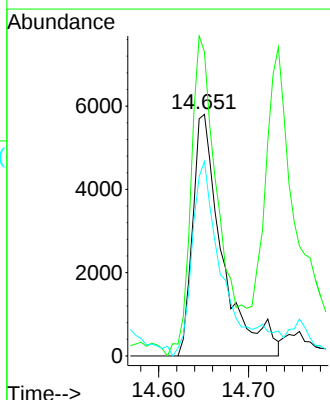
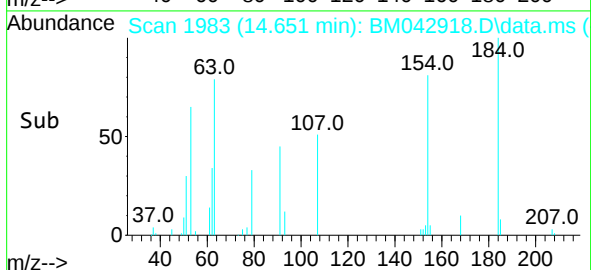
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

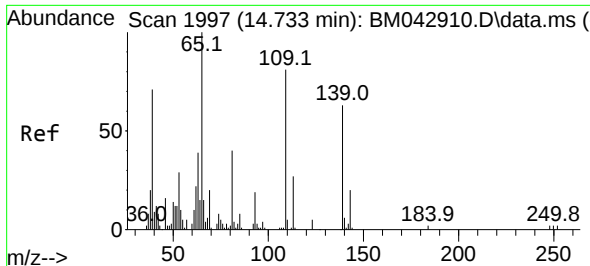


#53
2,4-Dinitrophenol
Concen: 12.318 ng/ul m
RT: 14.651 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



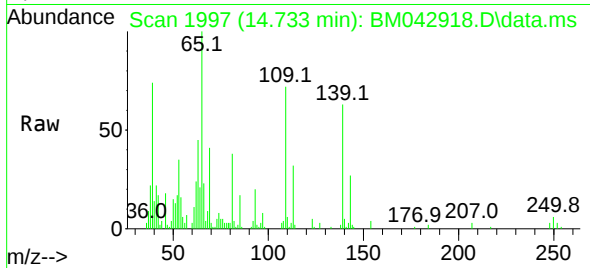
Tgt Ion:184 Resp: 13267
Ion Ratio Lower Upper
184 100
63 125.8 79.1 118.7#
154 80.5 65.7 98.5





#55
4-Nitrophenol
Concen: 16.046 ng/ul m
RT: 14.733 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

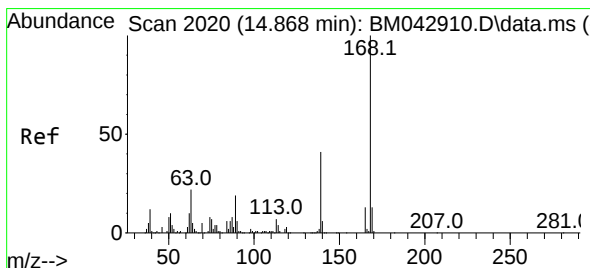
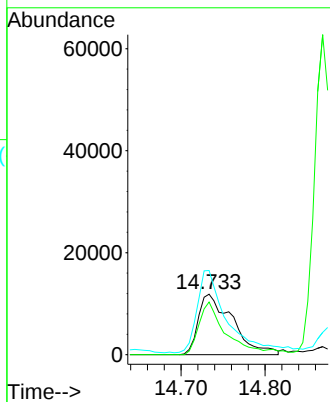
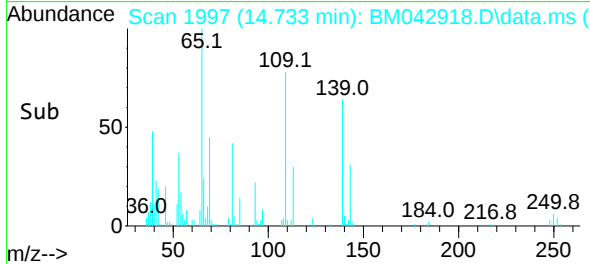
Instrument :
BNA_M
ClientSampleId :
SLCS213



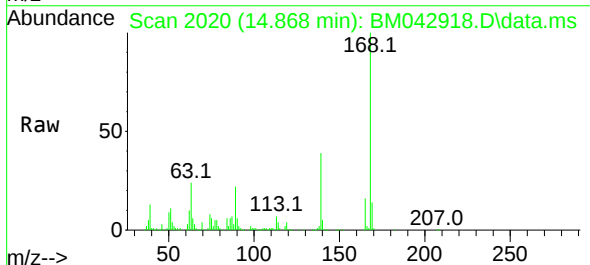
Tgt Ion:109 Resp: 33772
Ion Ratio Lower Upper
109 100
139 87.0 67.1 100.7
65 139.0 107.1 160.7

Manual Integrations
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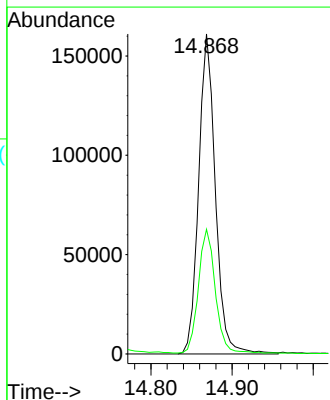
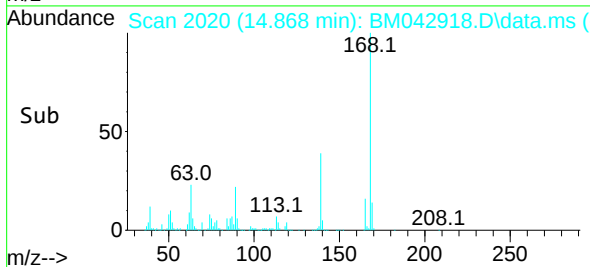
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

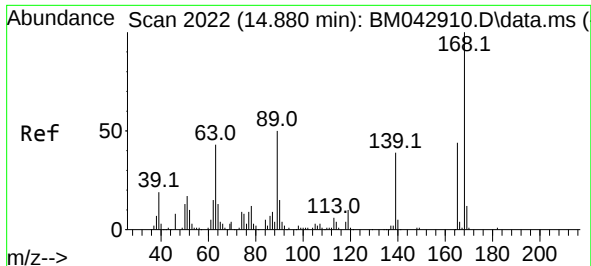


#56
Dibenzofuran
Concen: 17.312 ng/ul
RT: 14.868 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



Tgt Ion:168 Resp: 230639
Ion Ratio Lower Upper
168 100
139 39.0 30.8 46.2





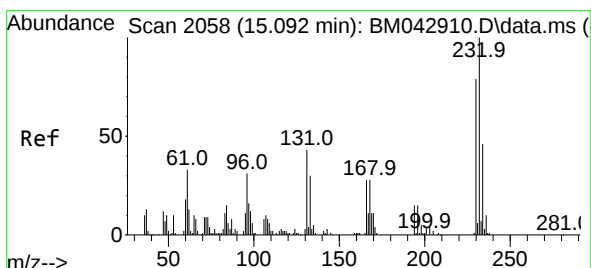
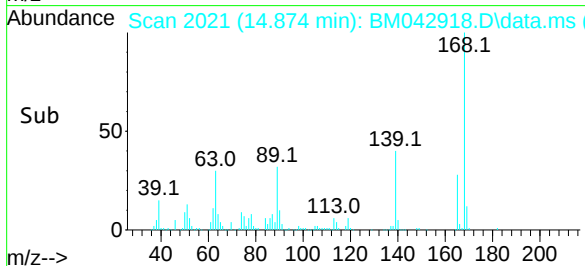
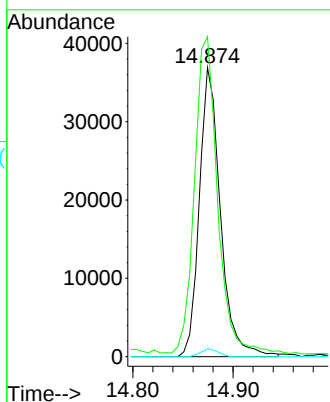
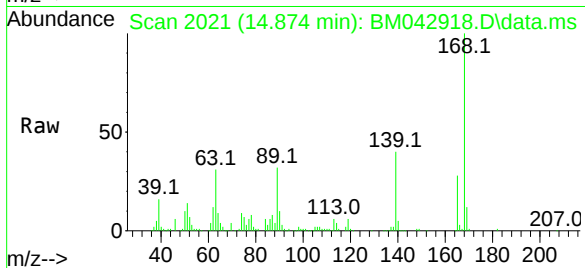
#57
2,4-Dinitrotoluene
Concen: 17.037 ng/ul
RT: 14.874 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

Instrument :
BNA_M
ClientSampleId :
SLCS213

Tgt Ion:165 Resp: 5418
Ion Ratio Lower Upper
165 100
63 110.7 83.5 125.3
182 2.7 2.4 3.6

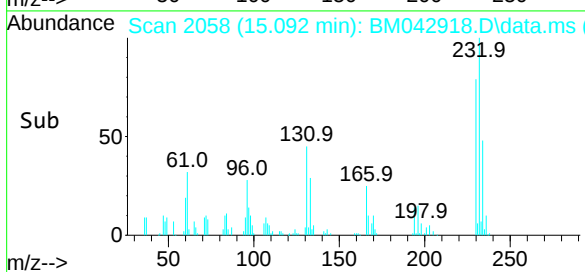
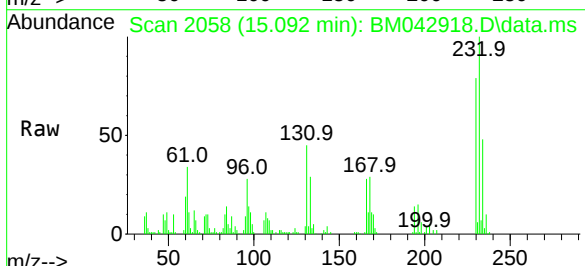
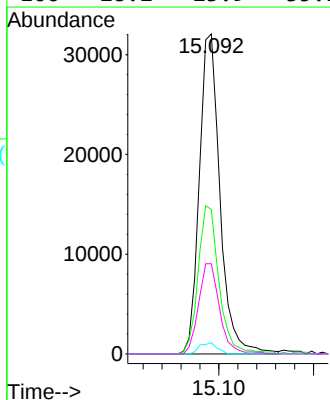
Manual Integrations
APPROVED

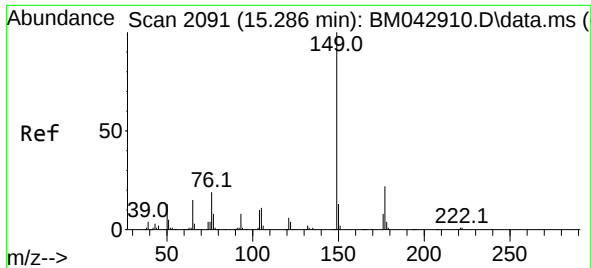
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 16.211 ng/ul
RT: 15.092 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

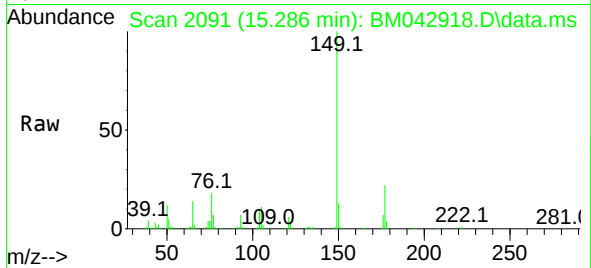
Tgt Ion:232 Resp: 48686
Ion Ratio Lower Upper
232 100
131 45.2 38.9 58.3
130 3.5 1.9 2.9#
166 28.2 23.9 35.9





#59
Diethylphthalate
Concen: 16.252 ng/ul
RT: 15.286 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

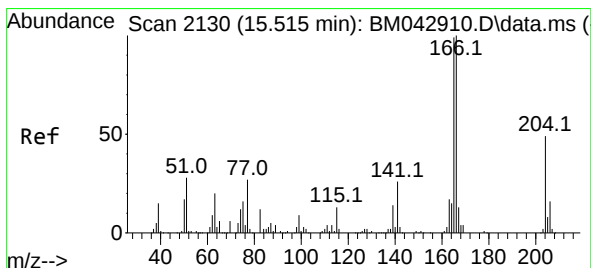
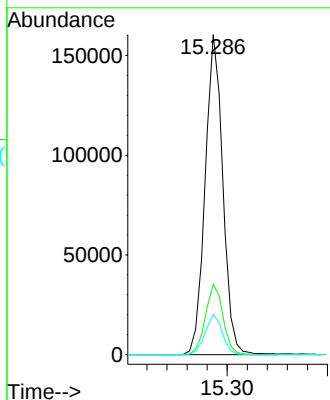
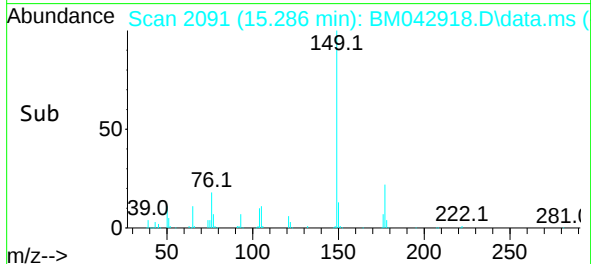
Instrument :
BNA_M
ClientSampleId :
SLCS213



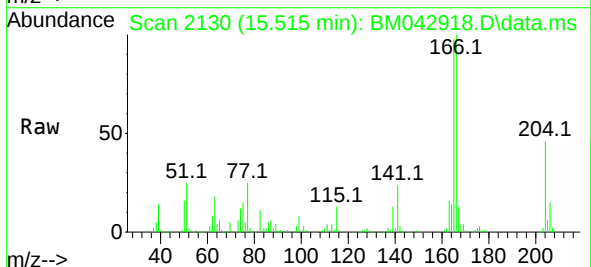
Tgt Ion:149 Resp: 196494
Ion Ratio Lower Upper
149 100
177 21.9 17.0 25.6
150 12.6 9.7 14.5

Manual Integrations
APPROVED

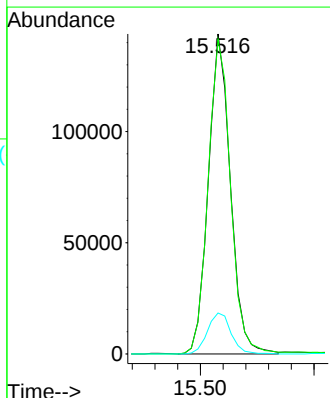
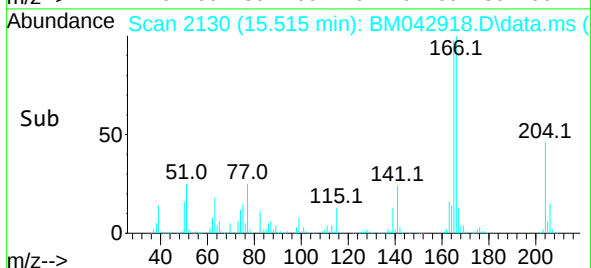
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

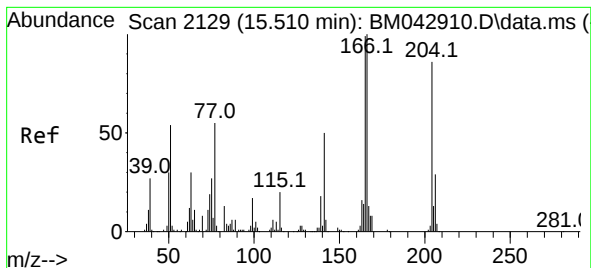


#61
Fluorene
Concen: 17.151 ng/ul
RT: 15.515 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



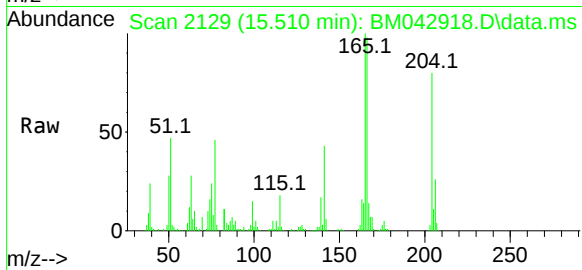
Tgt Ion:166 Resp: 193986
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 12.8 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 18.049 ng/ul
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

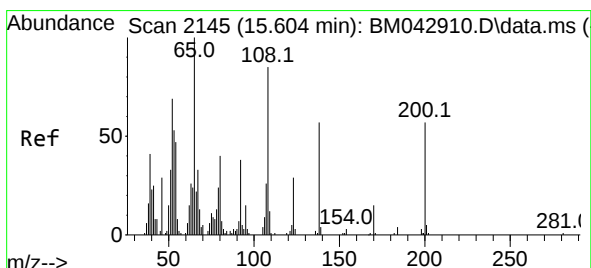
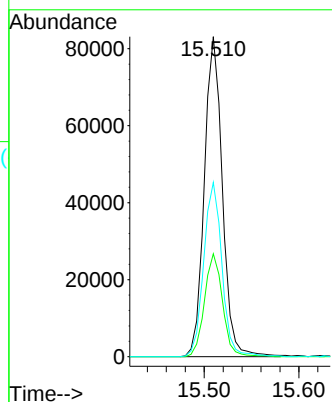
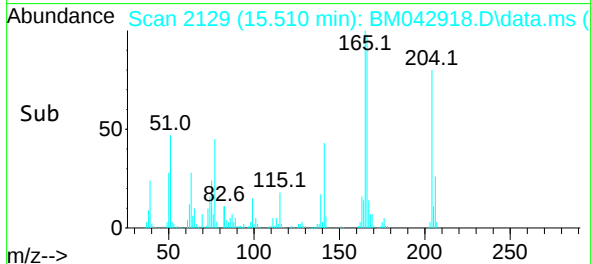
Instrument :
BNA_M
ClientSampleId :
SLCS213



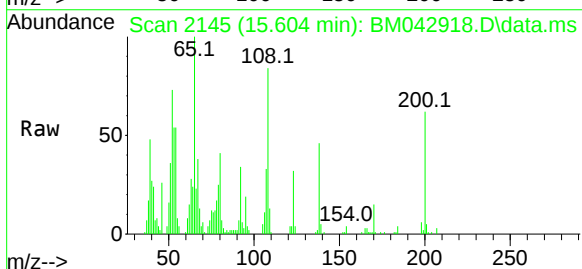
Tgt Ion:204 Resp: 11002
Ion Ratio Lower Upper
204 100
206 32.2 27.0 40.4
141 54.4 46.0 69.0

Manual Integrations
APPROVED

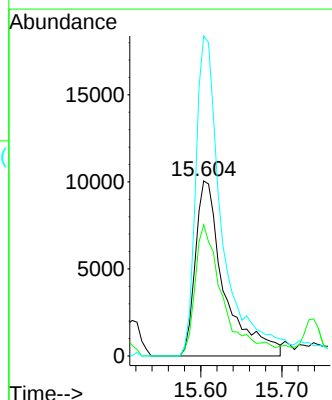
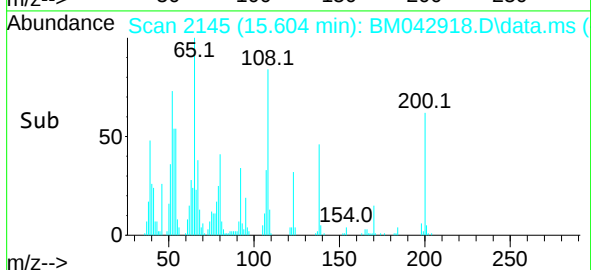
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

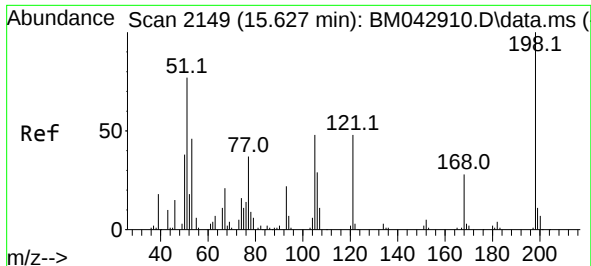


#63
4-Nitroaniline
Concen: 15.380 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



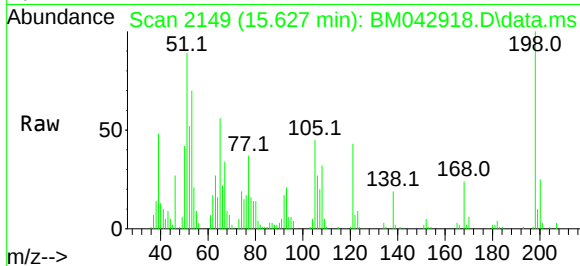
Tgt Ion:138 Resp: 24836
Ion Ratio Lower Upper
138 100
92 74.9 47.4 71.0#
108 182.9 129.5 194.3





#66
4,6-Dinitro-2-methylphenol
Concen: 15.403 ng/ul
RT: 15.627 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

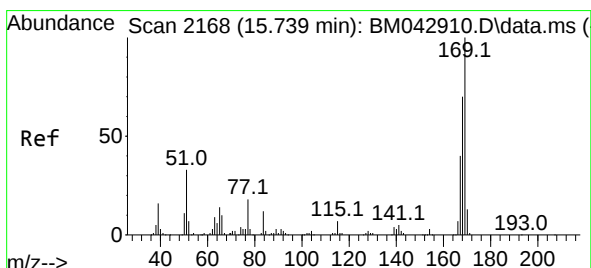
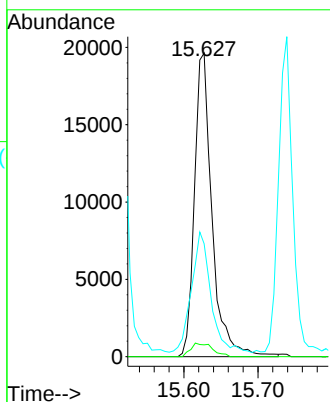
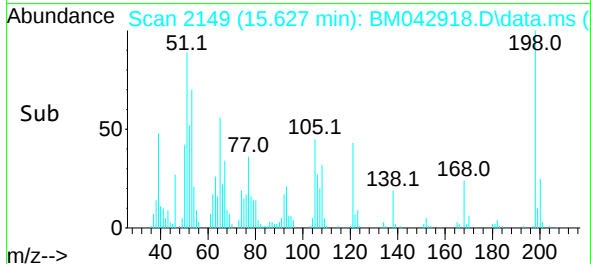
Instrument :
BNA_M
ClientSampleId :
SLCS213



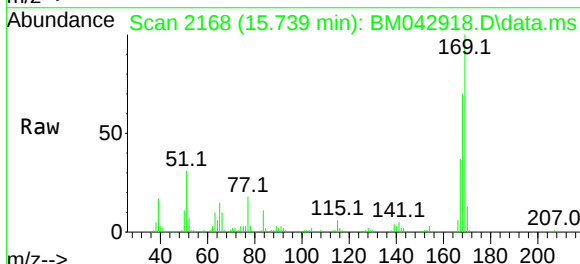
Tgt Ion:198 Resp: 3233
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.0
77 37.2 26.9 40.3

Manual Integrations
APPROVED

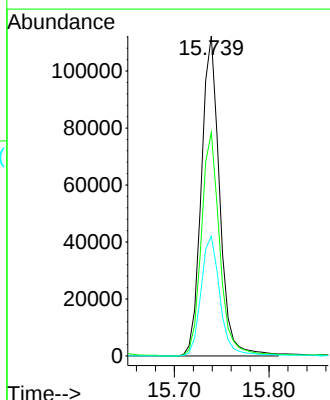
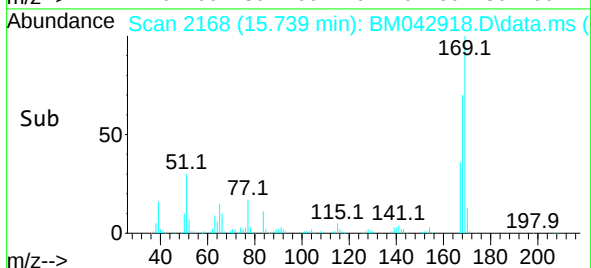
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

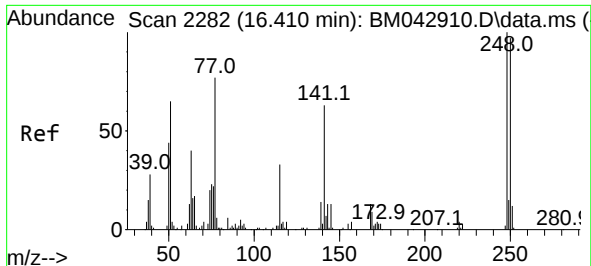


#67
N-Nitrosodiphenylamine
Concen: 17.632 ng/ul
RT: 15.739 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



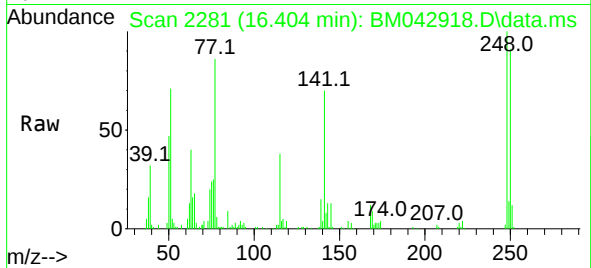
Tgt Ion:169 Resp: 150540
Ion Ratio Lower Upper
169 100
168 69.8 55.8 83.6
167 37.5 31.4 47.2





#68
4-Bromophenyl-phenylether
Concen: 17.465 ng/ul
RT: 16.404 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

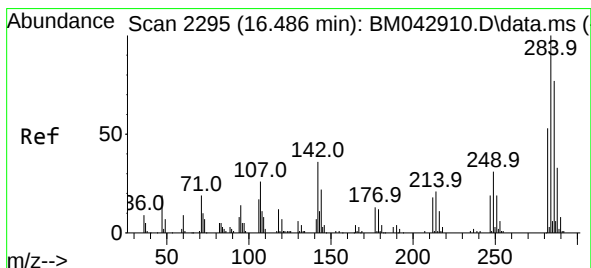
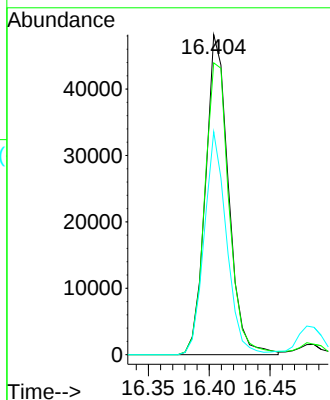
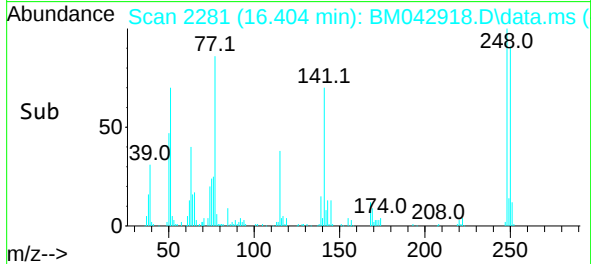
Instrument :
BNA_M
ClientSampleId :
SLCS213



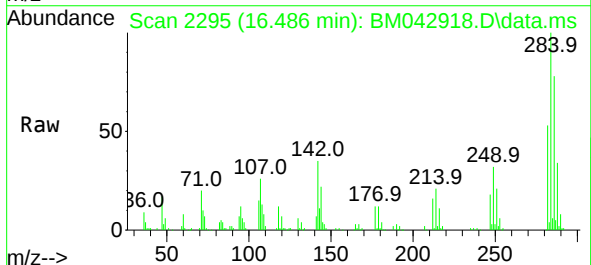
Tgt Ion:248 Resp: 63285
Ion Ratio Lower Upper
248 100
250 91.2 84.3 126.5
141 69.6 60.1 90.1

Manual Integrations
APPROVED

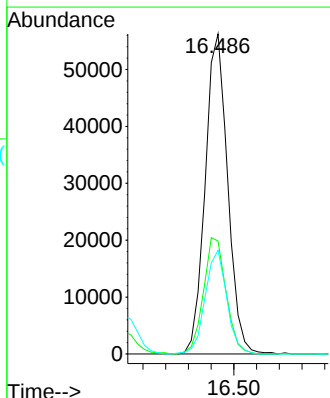
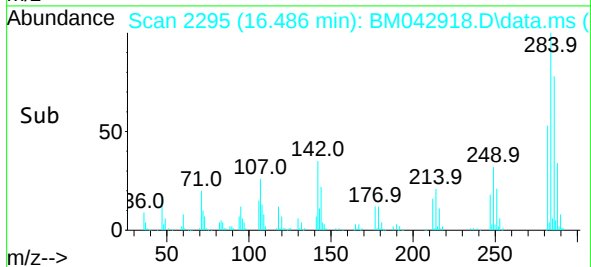
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

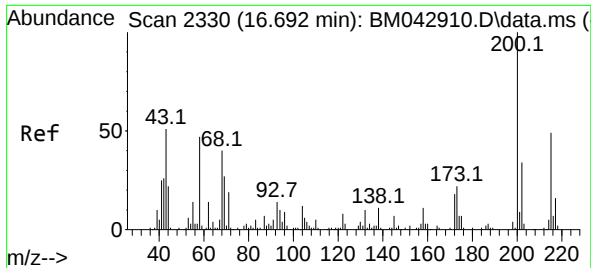


#69
Hexachlorobenzene
Concen: 17.455 ng/ul
RT: 16.486 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



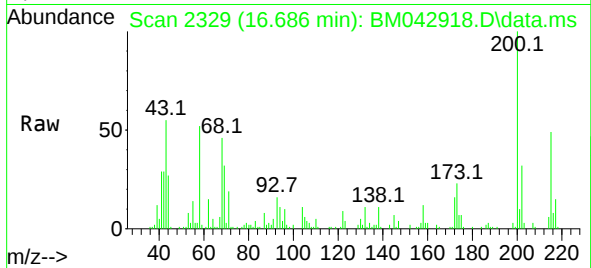
Tgt Ion:284 Resp: 77320
Ion Ratio Lower Upper
284 100
142 35.3 30.5 45.7
249 32.4 25.3 37.9





#70
Atrazine
Concen: 10.446 ng/ul
RT: 16.686 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

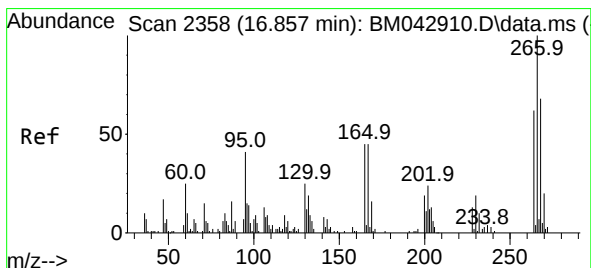
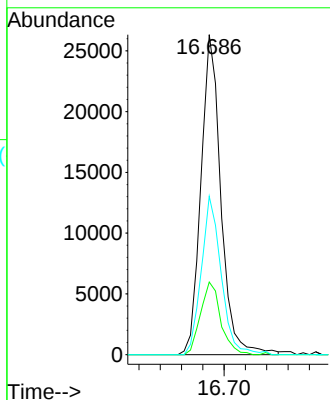
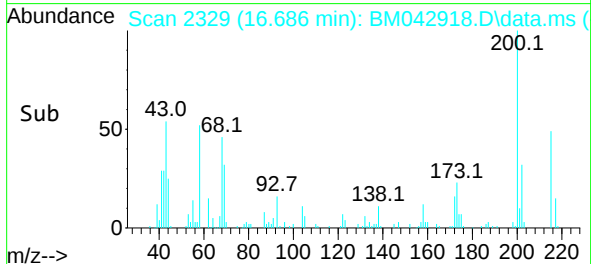
Instrument :
BNA_M
ClientSampleId :
SLCS213



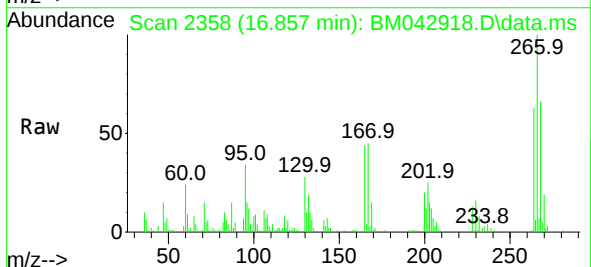
Tgt Ion:200 Resp: 34354
Ion Ratio Lower Upper
200 100
173 22.7 19.8 29.6
215 49.5 38.2 57.2

Manual Integrations
APPROVED

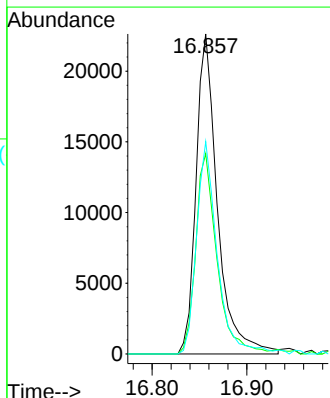
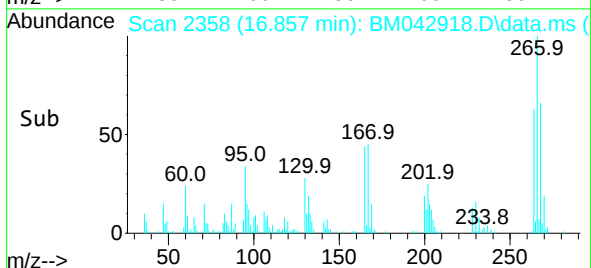
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

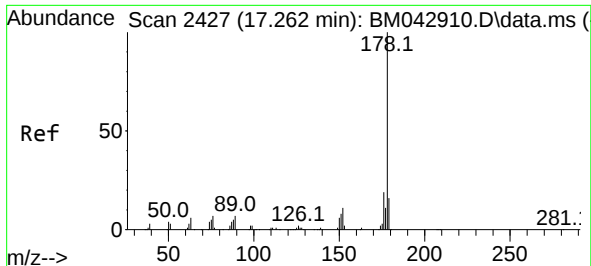


#71
Pentachlorophenol
Concen: 13.959 ng/ul
RT: 16.857 min Scan# 2358
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



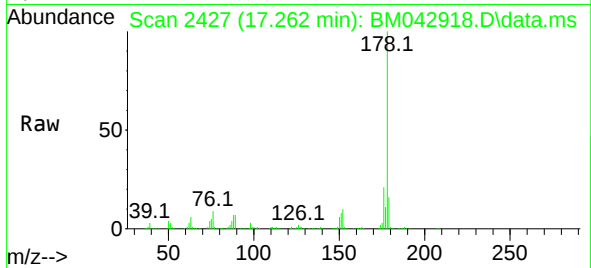
Tgt Ion:266 Resp: 35607
Ion Ratio Lower Upper
266 100
264 62.6 50.3 75.5
268 66.3 52.1 78.1





#72
Phenanthrene
Concen: 17.419 ng/u1
RT: 17.262 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

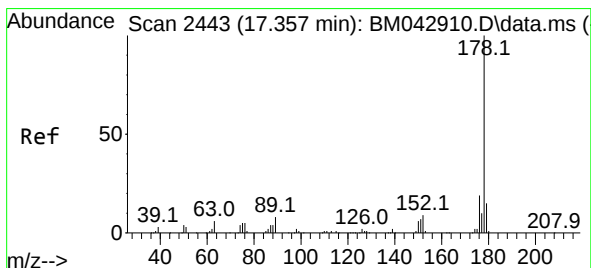
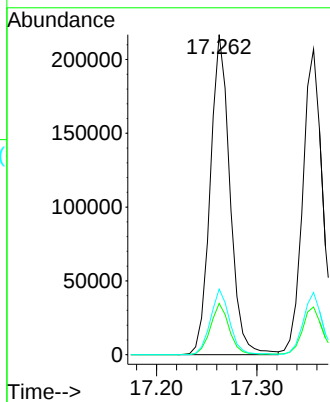
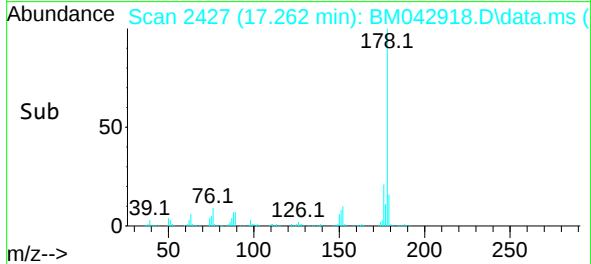
Instrument :
BNA_M
ClientSampleId :
SLCS213



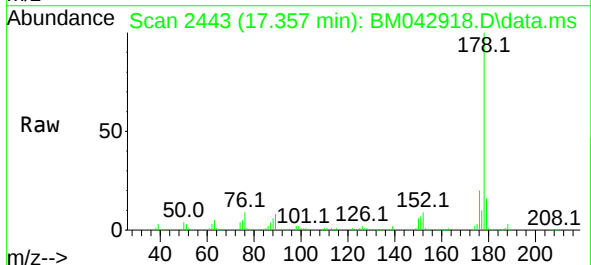
Tgt Ion:178 Resp: 296230
Ion Ratio Lower Upper
178 100
179 16.0 11.4 17.2
176 20.5 15.5 23.3

Manual Integrations
APPROVED

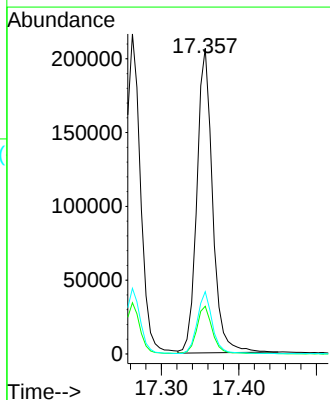
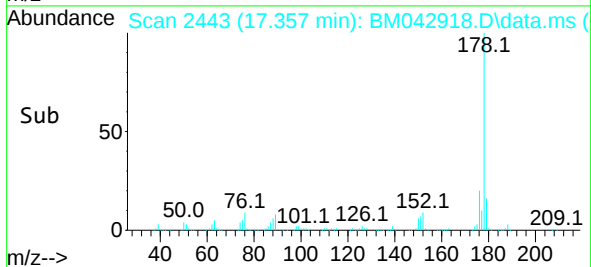
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

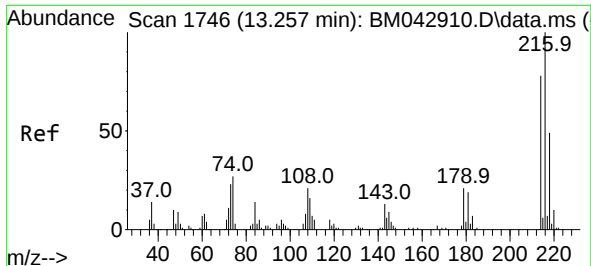


#74
Anthracene
Concen: 16.972 ng/u1
RT: 17.357 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



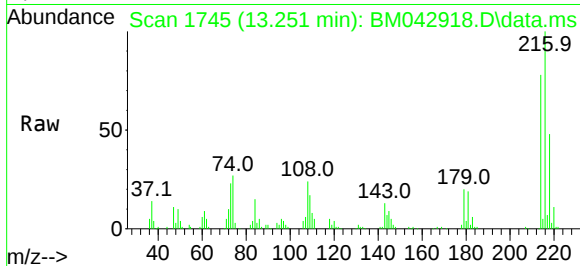
Tgt Ion:178 Resp: 290321
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 20.4 15.7 23.5





#75
1,2,3,4-Tetrachlorobenzene
Concen: 18.744 ng/uL
RT: 13.251 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

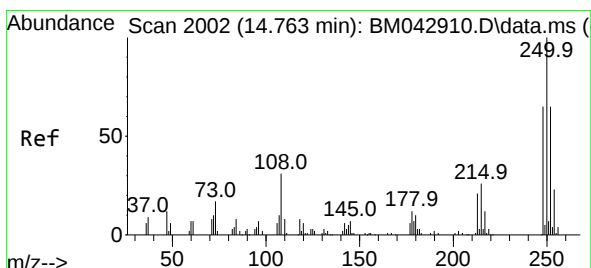
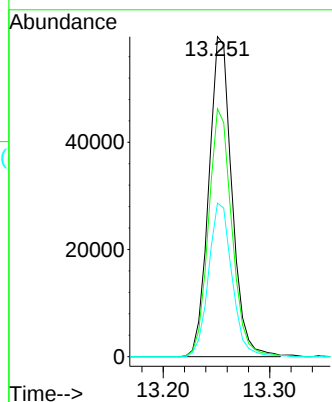
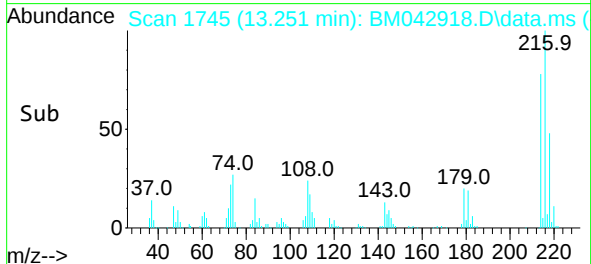
Instrument :
BNA_M
ClientSampleId :
SLCS213



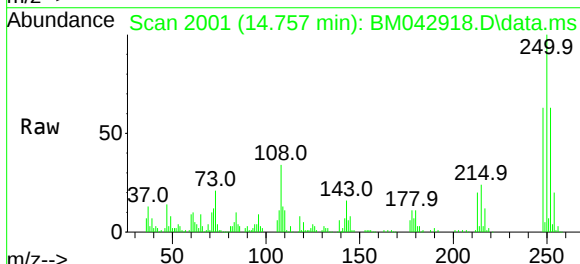
Tgt Ion:216 Resp: 90225
Ion Ratio Lower Upper
216 100
214 77.5 62.6 94.0
218 48.0 39.3 58.9

Manual Integrations
APPROVED

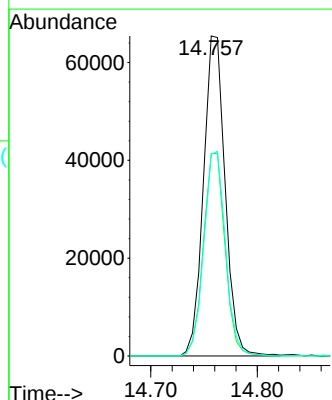
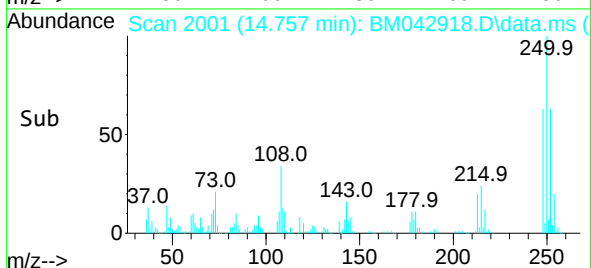
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

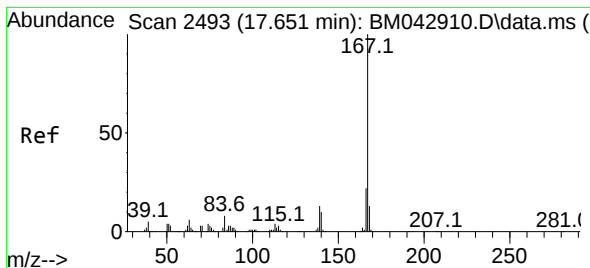


#76
Pentachlorobenzene
Concen: 18.391 ng/uL
RT: 14.757 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



Tgt Ion:250 Resp: 92886
Ion Ratio Lower Upper
250 100
248 63.2 51.0 76.6
252 63.0 51.8 77.8





#77

Carbazole

Concen: 16.584 ng/ul

RT: 17.651 min Scan# 2493

Delta R.T. -0.006 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

Instrument :

BNA_M

ClientSampleId :

SLCS213

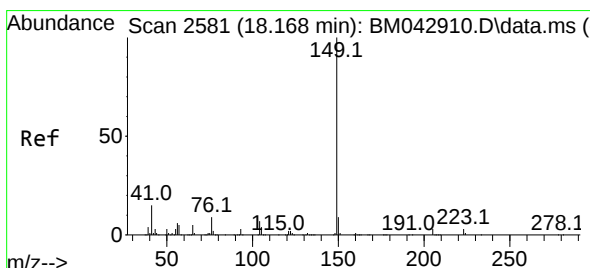
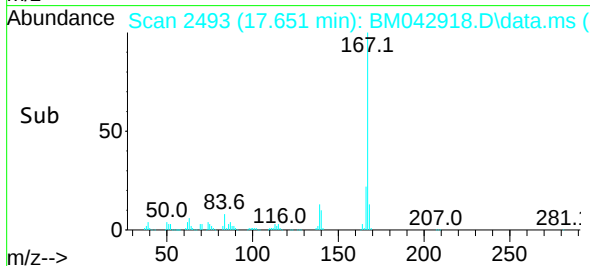
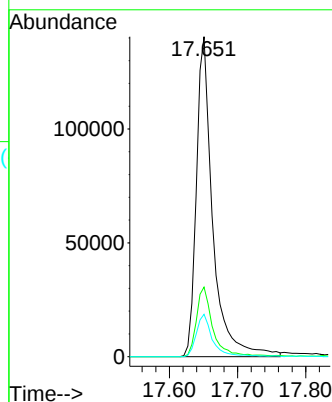
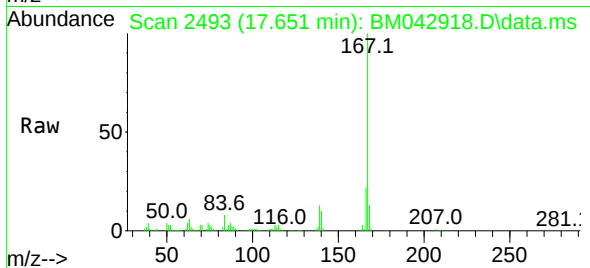
Tgt Ion:	167	Resp:	23424
Ion Ratio	Lower	Upper	
167	100		
166	21.8	17.2	25.8
139	13.3	10.8	16.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2023

Supervised By :mohammad ahmed 11/20/2023



#78

Di-n-butylphthalate

Concen: 16.076 ng/ul

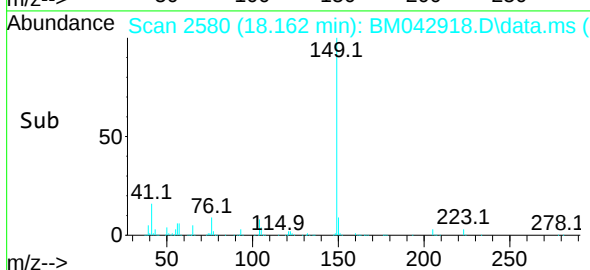
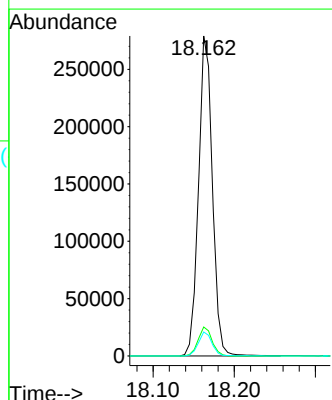
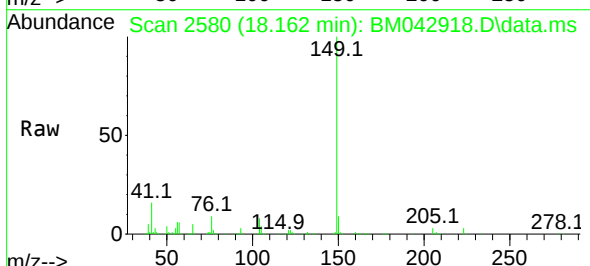
RT: 18.162 min Scan# 2580

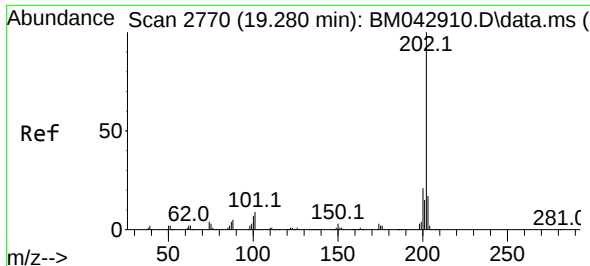
Delta R.T. -0.006 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

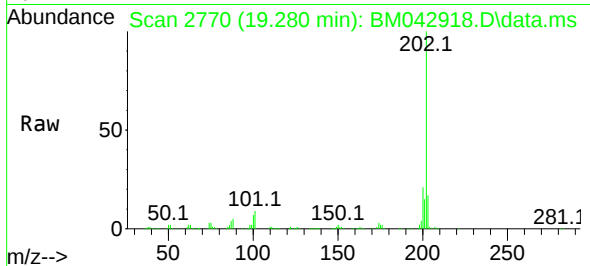
Tgt Ion:	149	Resp:	332056
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.7	11.5
104	7.5	5.3	7.9





#80
Fluoranthene
Concen: 16.109 ng/u1
RT: 19.280 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

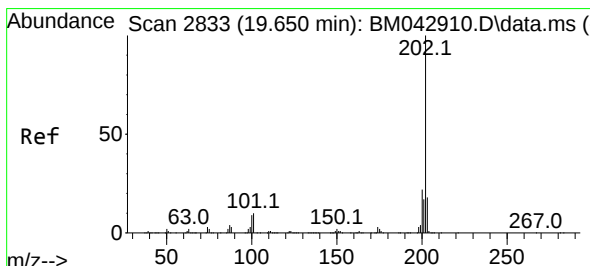
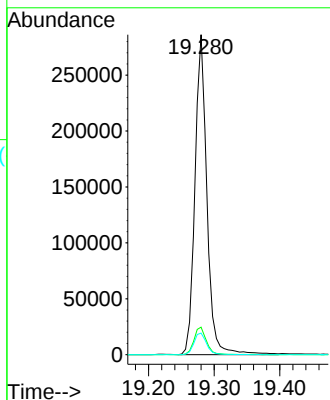
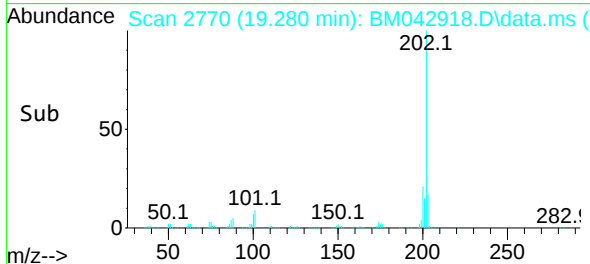
Instrument :
BNA_M
ClientSampleId :
SLCS213



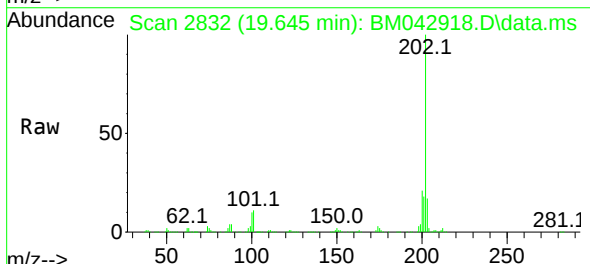
Tgt Ion:202 Resp: 36475
Ion Ratio Lower Upper
202 100
101 8.6 6.6 9.8
100 6.7 5.6 8.4

Manual Integrations
APPROVED

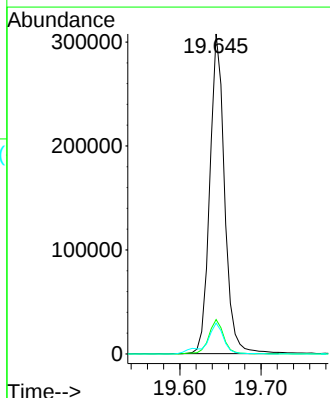
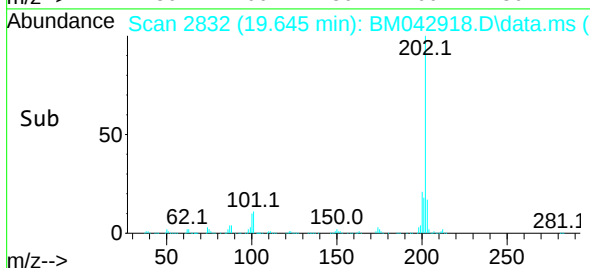
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

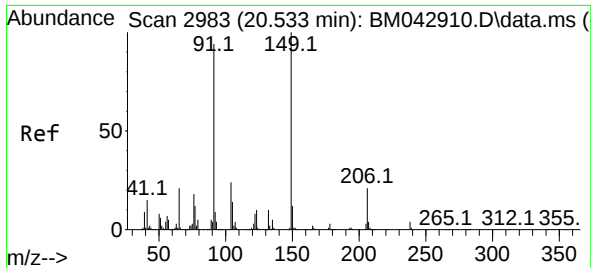


#82
Pyrene
Concen: 16.200 ng/u1
RT: 19.645 min Scan# 2832
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



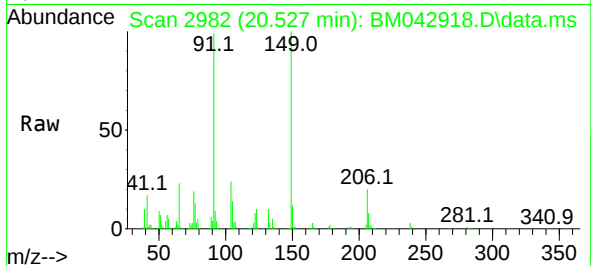
Tgt Ion:202 Resp: 388944
Ion Ratio Lower Upper
202 100
101 10.7 8.1 12.1
100 9.7 6.9 10.3





#83
Butylbenzylphthalate
Concen: 14.586 ng/ul
RT: 20.527 min Scan# 2982
Delta R.T. -0.012 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

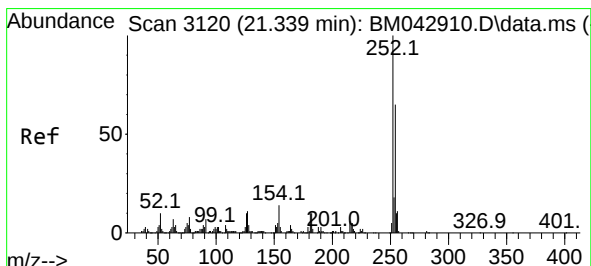
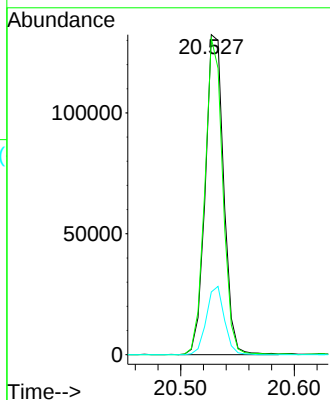
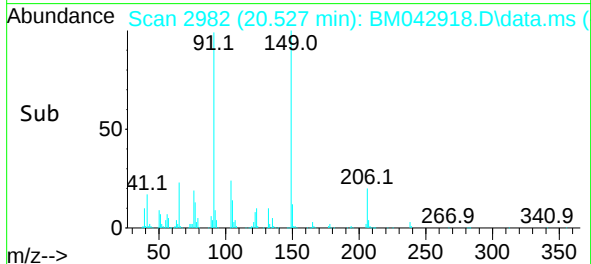
Instrument :
BNA_M
ClientSampleId :
SLCS213



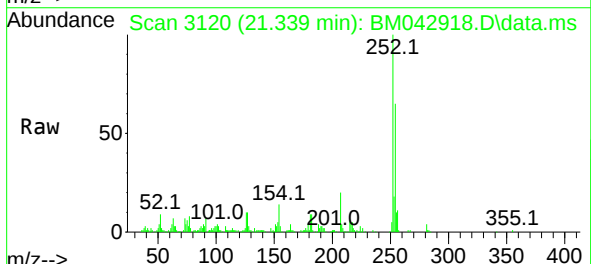
Tgt Ion:149 Resp: 14957
Ion Ratio Lower Upper
149 100
91 98.9 69.3 103.9
206 19.6 16.6 25.0

Manual Integrations
APPROVED

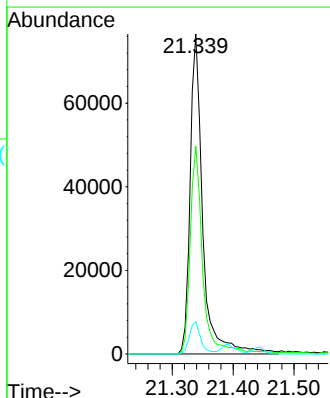
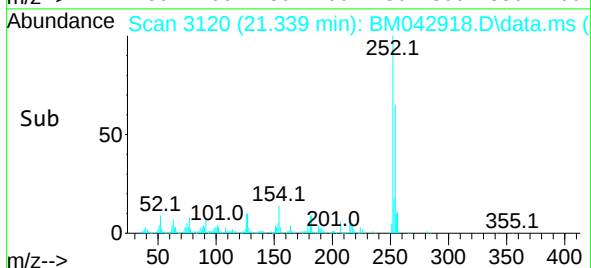
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

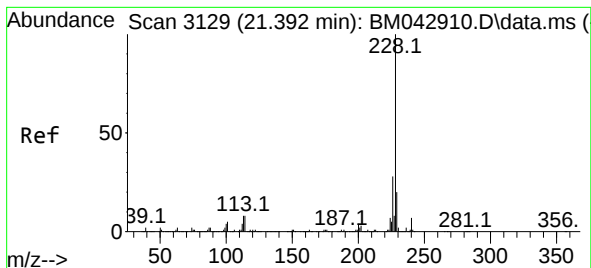


#84
3,3'-Dichlorobenzidine
Concen: 14.192 ng/ul
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



Tgt Ion:252 Resp: 110148
Ion Ratio Lower Upper
252 100
254 64.9 51.8 77.6
126 10.1 7.8 11.8





#85

Benzo(a)anthracene

Concen: 17.268 ng/ul

RT: 21.392 min Scan# 3129

Delta R.T. -0.006 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

Instrument :

BNA_M

ClientSampleId :

SLCS213

Tgt Ion:228 Resp: 41108

Ion Ratio Lower Upper

228 100

229 18.7 15.8 23.6

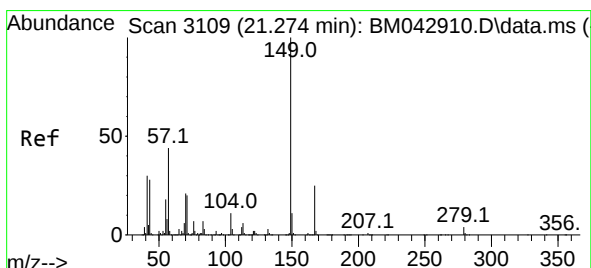
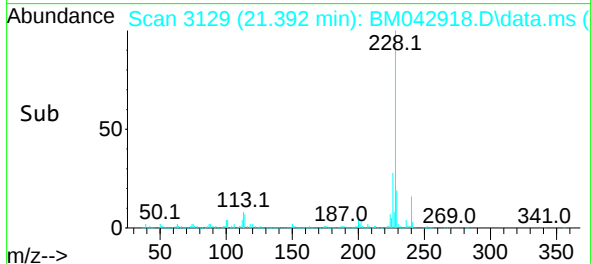
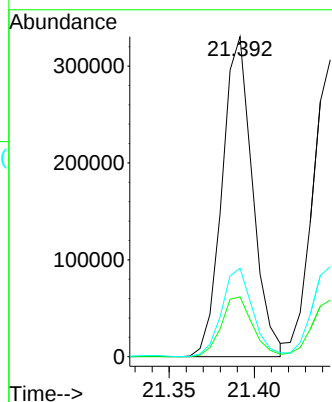
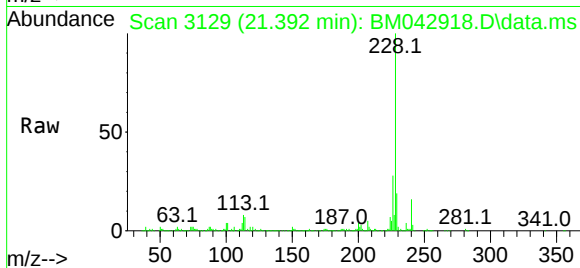
226 27.6 22.5 33.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2023

Supervised By :mohammad ahmed 11/20/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 14.328 ng/ul

RT: 21.274 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

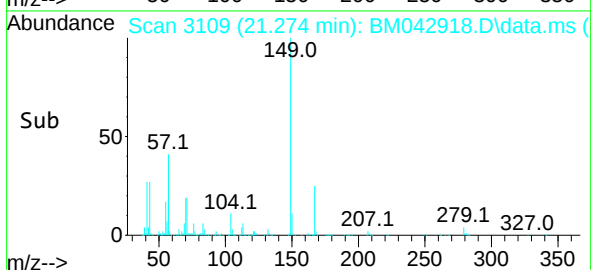
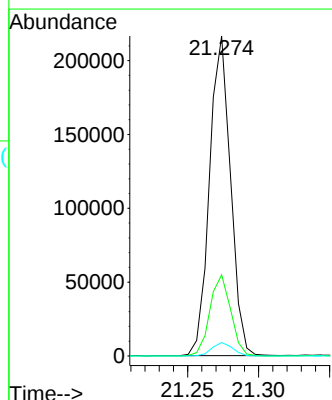
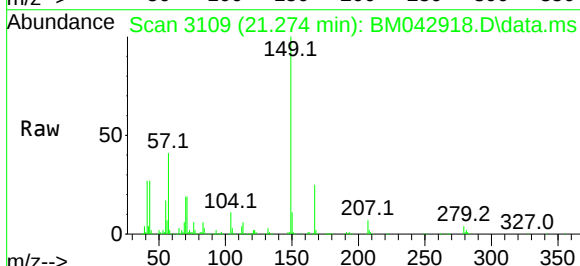
Tgt Ion:149 Resp: 222924

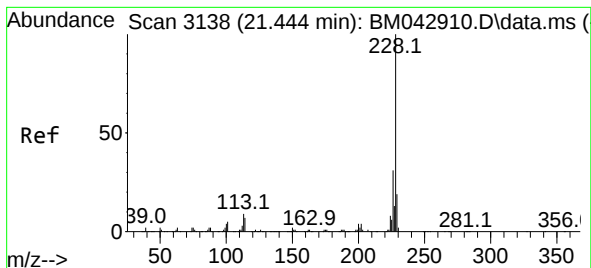
Ion Ratio Lower Upper

149 100

167 25.3 20.6 31.0

279 4.2 3.5 5.3





#87

Chrysene

Concen: 16.914 ng/ul

RT: 21.445 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BM042918.D

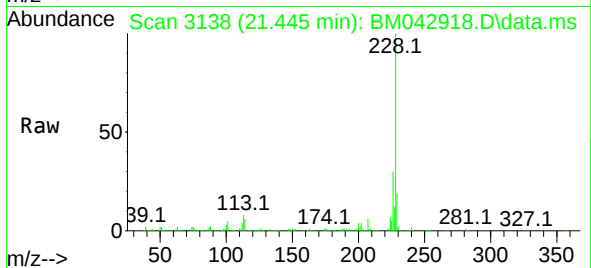
Acq: 19 Nov 2023 23:31

Instrument :

BNA_M

ClientSampleId :

SLCS213



Tgt Ion:228 Resp: 390500

Ion Ratio Lower Upper

228 100

226 30.3 24.3 36.5

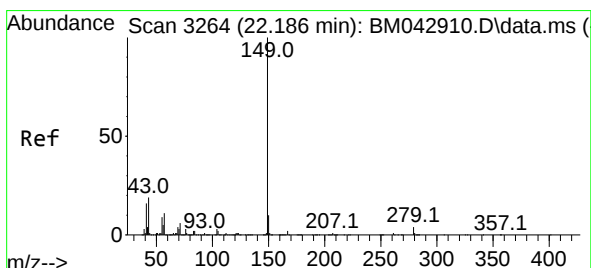
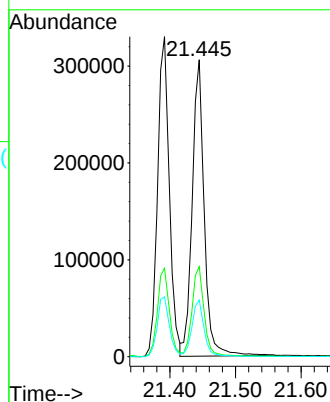
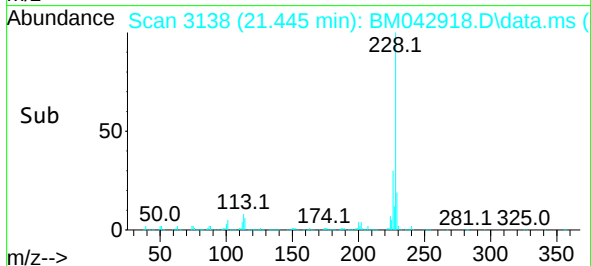
229 19.1 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2023

Supervised By :mohammad ahmed 11/20/2023



#89

Di-n-octyl phthalate

Concen: 14.760 ng/ul

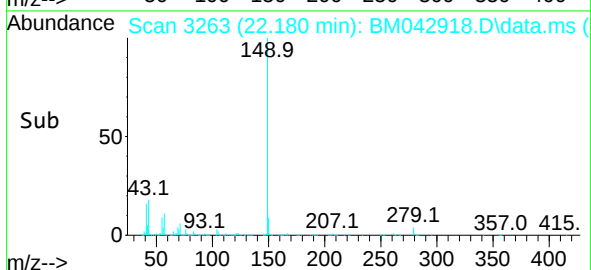
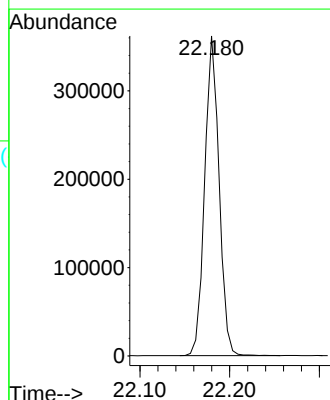
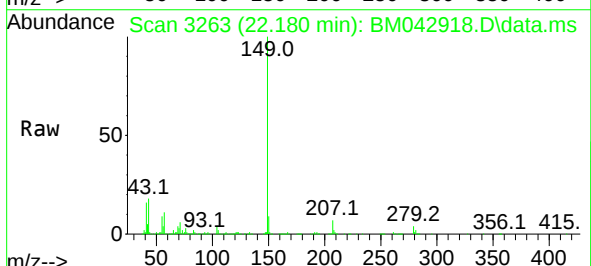
RT: 22.180 min Scan# 3263

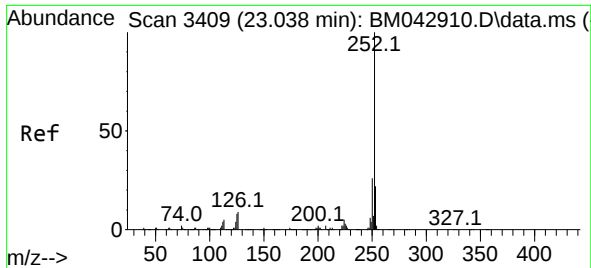
Delta R.T. -0.012 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

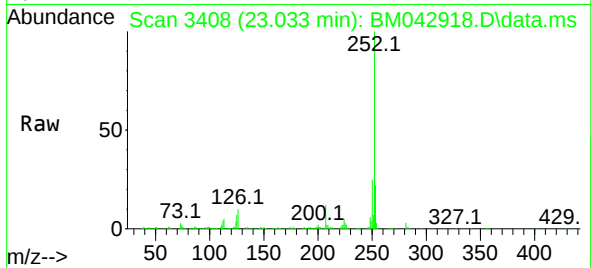
Tgt Ion:149 Resp: 401745





#90
Benzo(b)fluoranthene
Concen: 17.059 ng/u1
RT: 23.033 min Scan# 3409
Delta R.T. -0.012 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

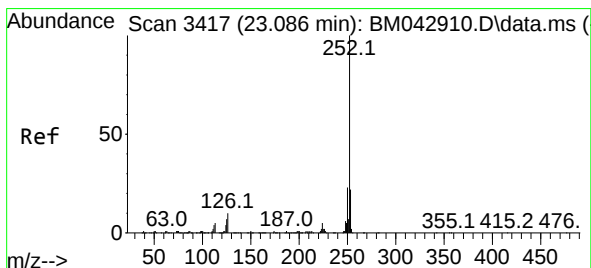
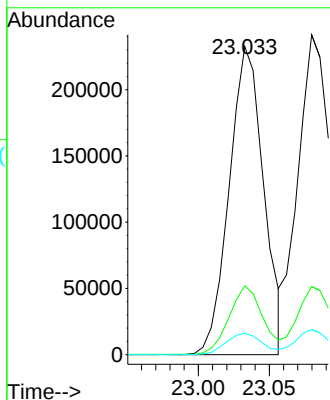
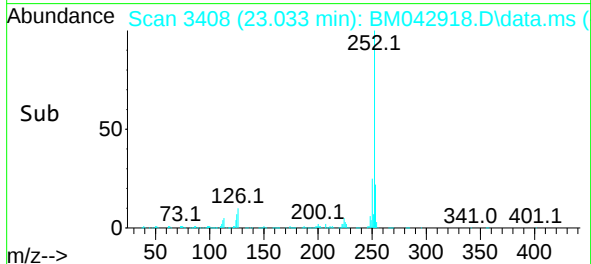
Instrument :
BNA_M
ClientSampleId :
SLCS213



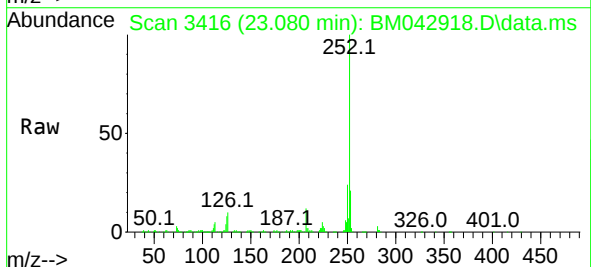
Tgt Ion:252 Resp: 392277
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.6
125 7.0 5.2 7.8

Manual Integrations
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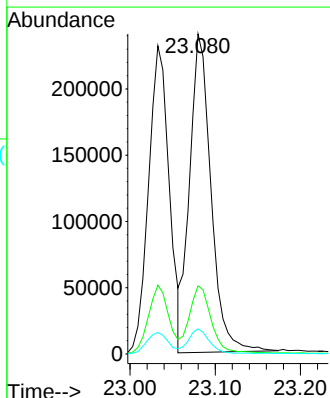
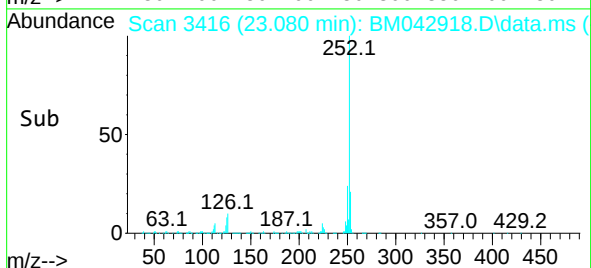
Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

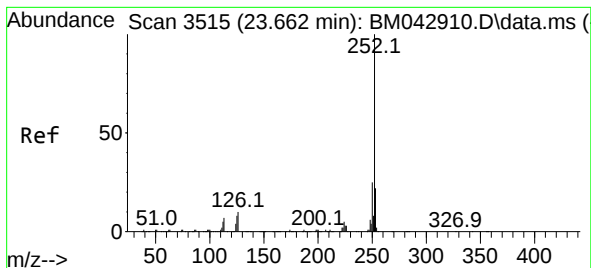


#91
Benzo(k)fluoranthene
Concen: 17.137 ng/u1
RT: 23.080 min Scan# 3416
Delta R.T. -0.012 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



Tgt Ion:252 Resp: 419481
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 7.8 5.5 8.3





#93

Benzo(a)pyrene

Concen: 17.120 ng/ul

RT: 23.656 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

Instrument :

BNA_M

ClientSampleId :

SLCS213

Tgt Ion:252 Resp: 383602

Ion Ratio Lower Upper

252 100

253 22.1 17.0 25.6

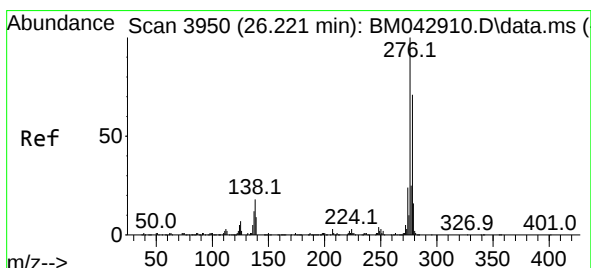
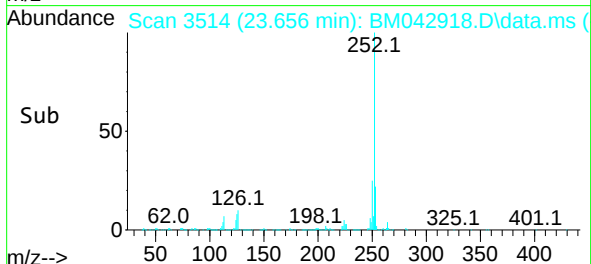
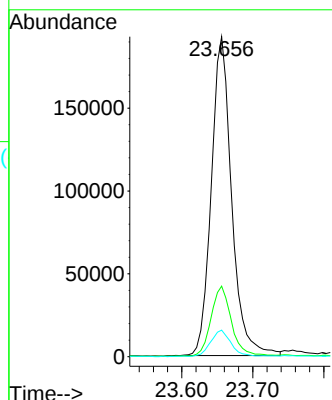
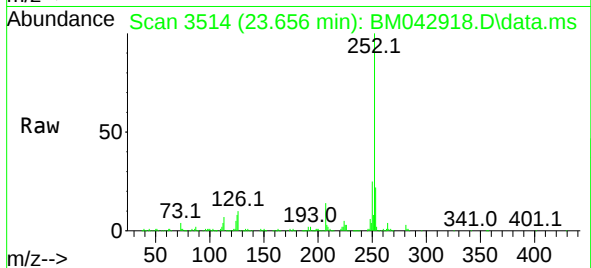
125 8.3 6.3 9.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2023

Supervised By :mohammad ahmed 11/20/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 17.322 ng/ul

RT: 26.209 min Scan# 3948

Delta R.T. -0.018 min

Lab File: BM042918.D

Acq: 19 Nov 2023 23:31

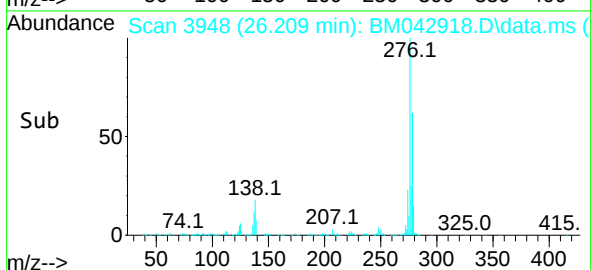
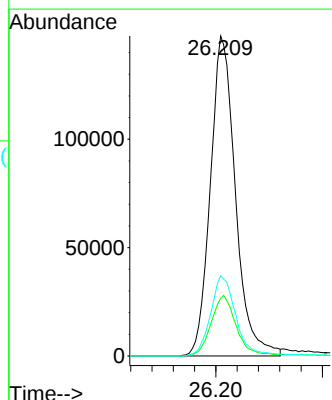
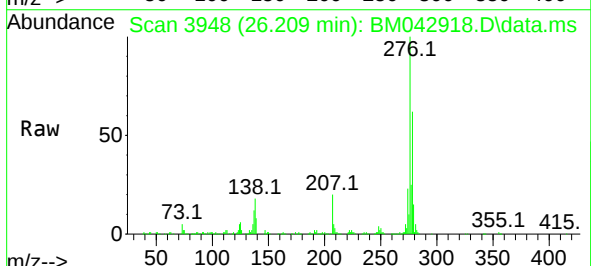
Tgt Ion:276 Resp: 482373

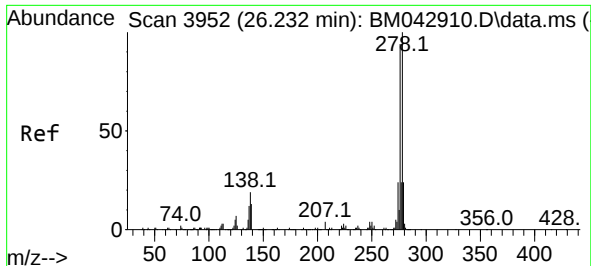
Ion Ratio Lower Upper

276 100

138 18.1 13.8 20.8

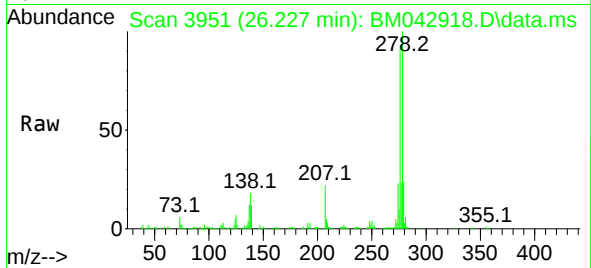
277 25.1 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 16.864 ng/ul
RT: 26.227 min Scan# 3951
Delta R.T. -0.012 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31

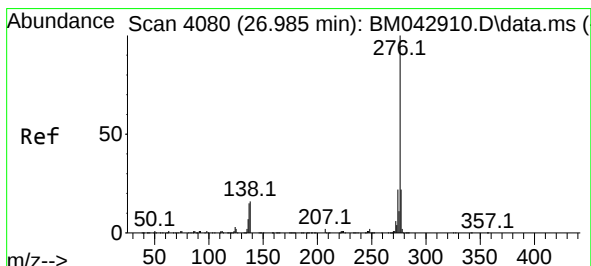
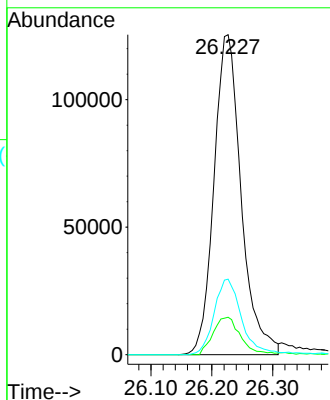
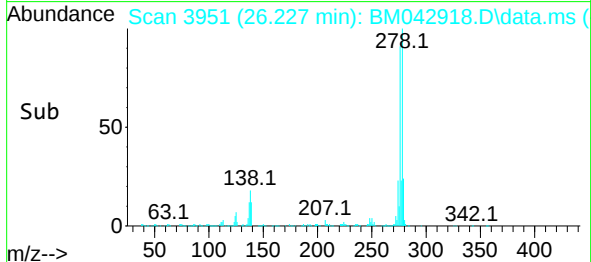
Instrument :
BNA_M
ClientSampleId :
SLCS213



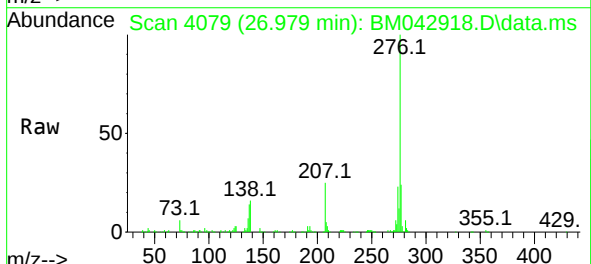
Tgt Ion:278 Resp: 389350
Ion Ratio Lower Upper
278 100
139 11.7 9.0 13.4
279 23.6 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



#96
Benzo(g,h,i)perylene
Concen: 16.983 ng/ul
RT: 26.979 min Scan# 4079
Delta R.T. -0.012 min
Lab File: BM042918.D
Acq: 19 Nov 2023 23:31



Tgt Ion:276 Resp: 375535
Ion Ratio Lower Upper
276 100
138 16.2 13.0 19.6
277 23.9 18.4 27.6

