

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
 Data File : BM045860.D
 Acq On : 05 Jun 2024 21:35
 Operator : MA/JU
 Sample : PB161208BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS208

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

Quant Time: Jun 06 02:17:38 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri May 31 13:01:11 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.463	152	244434	20.000	ng/u1	0.00
20) Naphthalene-d8	10.227	136	975488	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.104	164	547346	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.851	188	963266	20.000	ng/u1	0.00
79) Chrysene-d12	21.062	240	773401	20.000	ng/u1	0.00
88) Perylene-d12	23.785	264	860637	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.051	96	37452	5.940	ng/uL	0.00
4) Pyridine-d5	3.457	84	542044	33.391	ng/u1	-0.01
7) Phenol-d5	6.716	99	733299	35.314	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.822	67	509879	34.195	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.028	132	586122	37.787	ng/u1	0.00
15) 4-Methylphenol-d8	8.228	113	548542	34.965	ng/u1	0.00
21) Nitrobenzene-d5	8.622	128	288068	37.769	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.333	143	305612	39.591	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	9.880	165	550652	38.041	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.404	131	720759	35.977	ng/u1	-0.02
46) Dimethylphthalate-d6	13.551	166	1431217	37.770	ng/u1	0.00
49) Acenaphthylene-d8	13.792	160	1616968	36.748	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.410	143	309893	37.894	ng/u1	0.00
60) Fluorene-d10	15.104	176	1147010	35.482	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.245	200	164376	33.417	ng/u1	0.00
73) Anthracene-d10	16.951	188	1572547	37.553	ng/u1	0.00
81) Pyrene-d10	19.250	212	1710971	35.573	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.597	264	1540234	38.292	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.081	88	89317	12.800	ng/uL	92
5) Pyridine	3.475	79	604402	36.254	ng/u1	94
6) Benzaldehyde	6.634	77	487338	49.897	ng/u1	96
8) Phenol	6.745	94	797286	37.022	ng/u1	98
10) Bis(2-Chloroethyl)ether	6.916	93	617543	34.355	ng/u1	99
12) 2-Chlorophenol	7.057	128	616681	37.738	ng/u1	99
13) 2-Methylphenol	7.963	108	576228	36.541	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	7.998	45	1269468	35.856	ng/u1	99
16) Acetophenone	8.298	105	933183	35.691	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.286	70	521487	36.094	ng/u1	98
18) 4-Methylphenol	8.292	108	610820	37.434	ng/u1	100
19) Hexachloroethane	8.528	117	273699	34.873	ng/u1	98
22) Nitrobenzene	8.663	77	795818	37.283	ng/u1	100
23) Isophorone	9.192	82	1413744	37.483	ng/u1	99
25) 2-Nitrophenol	9.369	139	343640	40.725	ng/u1	94
26) 2,4-Dimethylphenol	9.469	107	527584	30.820	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.675	93	824583	36.011	ng/u1	100
29) 2,4-Dichlorophenol	9.910	162	566684	39.294	ng/u1	99
30) Naphthalene	10.275	128	1879860	36.139	ng/u1	99
32) 4-Chloroaniline	10.427	127	662105	33.810	ng/u1	96
33) Hexachlorobutadiene	10.569	225	357671	36.203	ng/u1	96
34) Caprolactam	11.251	113	164961m	40.612	ng/u1	
35) 4-Chloro-3-methylphenol	11.586	107	598308	38.240	ng/u1	100
36) 2-Methylnaphthalene	11.898	142	1241157	36.027	ng/u1	99

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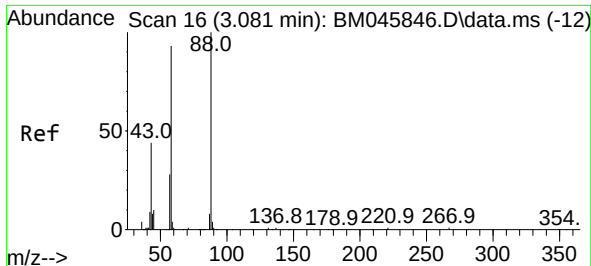
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

Quant Time: Jun 06 02:17:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 31 13:01:11 2024
 Response via : Initial Calibration

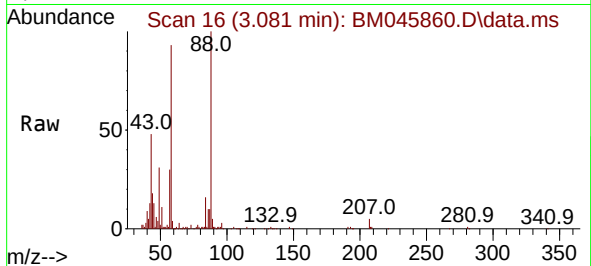
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.121	142	1237184	35.920	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.269	216	643778	39.272	ng/ul	99
40) Hexachlorocyclopentadiene	12.263	237	193881	19.488	ng/ul	99
41) 2,4,6-Trichlorophenol	12.545	196	403254	42.282	ng/ul	99
42) 2,4,5-Trichlorophenol	12.633	196	425847	41.147	ng/ul	98
43) 1,1'-Biphenyl	12.933	154	1554933	38.290	ng/ul	100
44) 2-Chloronaphthalene	12.968	162	1183952	37.205	ng/ul	99
45) 2-Nitroaniline	13.216	65	450399	41.448	ng/ul	97
47) Dimethylphthalate	13.598	163	1473927	38.308	ng/ul	99
48) 2,6-Dinitrotoluene	13.710	165	290606	39.261	ng/ul	98
50) Acenaphthylene	13.821	152	1867249	36.665	ng/ul	100
51) 3-Nitroaniline	14.057	138	312087	45.917	ng/ul	95
52) Acenaphthene	14.168	153	1231849	36.248	ng/ul	100
53) 2,4-Dinitrophenol	14.245	184	103024	30.569	ng/ul	93
55) 4-Nitrophenol	14.421	109	265753	39.388	ng/ul	97
56) Dibenzofuran	14.510	168	1706868	37.244	ng/ul	99
57) 2,4-Dinitrotoluene	14.498	165	411741	40.207	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.757	232	329028	42.076	ng/ul	95
59) Diethylphthalate	14.968	149	1499422	38.919	ng/ul	99
61) Fluorene	15.157	166	1376330	37.273	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.162	204	673383	36.740	ng/ul	98
63) 4-Nitroaniline	15.233	138	286766	50.810	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.257	198	186718	34.586	ng/ul	91
67) N-Nitrosodiphenylamine	15.386	169	1137563	41.673	ng/ul	99
68) 4-Bromophenyl-phenylether	16.057	248	396180	39.448	ng/ul	97
69) Hexachlorobenzene	16.162	284	425829	38.341	ng/ul	94
70) Atrazine	16.356	200	320055	38.679	ng/ul	99
71) Pentachlorophenol	16.527	266	247829	43.977	ng/ul	98
72) Phenanthrene	16.892	178	1962776	38.671	ng/ul	99
74) Anthracene	16.986	178	1917365	37.820	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.892	216	614862	41.158	ng/ul	99
76) Pentachlorobenzene	14.421	250	564050	40.368	ng/ul	98
77) Carbazole	17.274	167	1755579	40.584	ng/ul	99
78) Di-n-butylphthalate	17.845	149	2415066	42.453	ng/ul	100
80) Fluoranthene	18.915	202	2163971	37.113	ng/ul	99
82) Pyrene	19.280	202	2248897	37.540	ng/ul	99
83) Butylbenzylphthalate	20.209	149	1015567	41.596	ng/ul	99
84) 3,3'-Dichlorobenzidine	20.997	252	635613	41.607	ng/ul	99
85) Benzo(a)anthracene	21.050	228	2037377	38.152	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	20.997	149	1513174	41.714	ng/ul	99
87) Chrysene	21.103	228	1924415	38.955	ng/ul	99
89) Di-n-octyl phthalate	22.027	149	2593640	39.405	ng/ul	100
90) Benzo(b)fluoranthene	22.933	252	2033605	38.450	ng/ul	99
91) Benzo(k)fluoranthene	22.991	252	1963322	38.005	ng/ul	98
93) Benzo(a)pyrene	23.656	252	1646018	35.416	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.797	276	2160231	42.562	ng/ul	100
95) Dibenzo(a,h)anthracene	26.838	278	1688621	42.065	ng/ul	99
96) Benzo(g,h,i)perylene	27.732	276	1789291	40.027	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.800 ng/uL
RT: 3.081 min Scan# 16
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

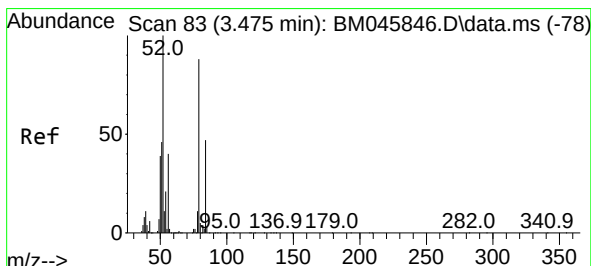
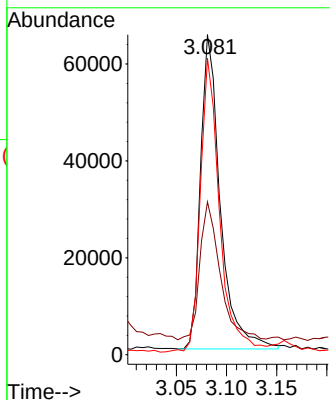
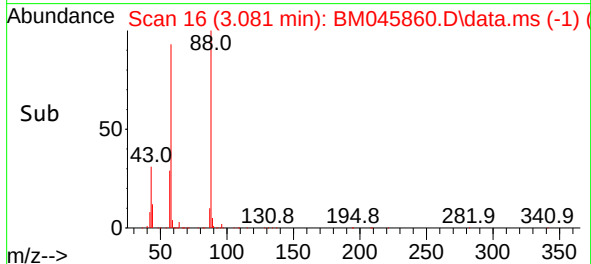
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion: 88 Resp: 8931
Ion Ratio Lower Upper
88 100
43 47.8 35.1 52.7
58 92.7 67.4 101.2

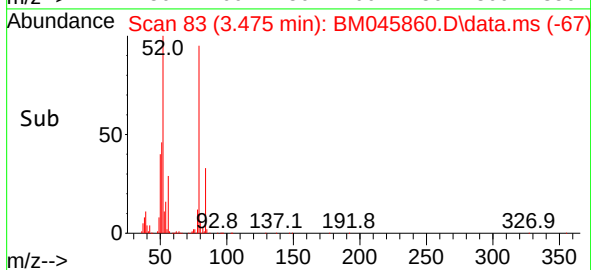
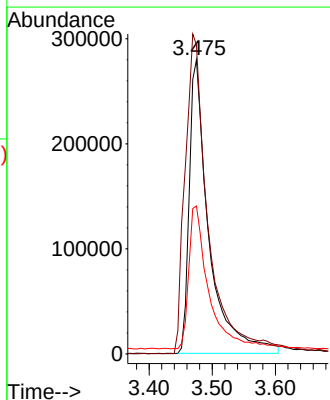
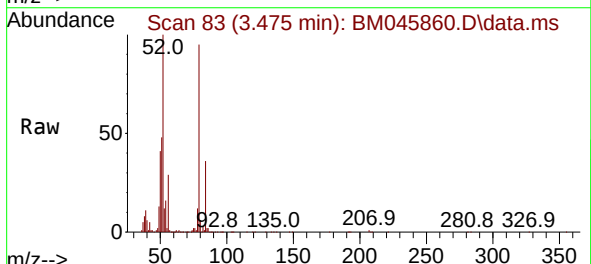
Manual Integrations
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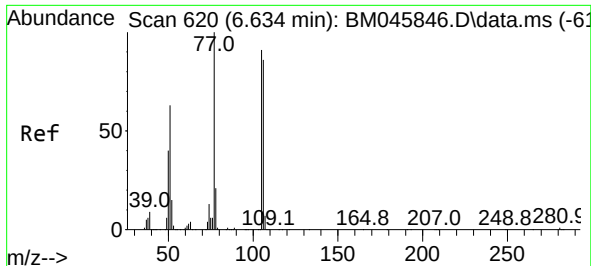
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#5
Pyridine
Concen: 36.254 ng/uL
RT: 3.475 min Scan# 83
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

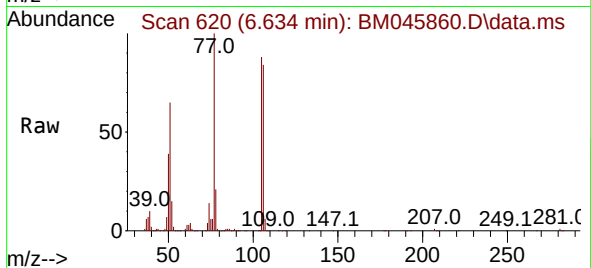
Tgt Ion: 79 Resp: 604402
Ion Ratio Lower Upper
79 100
52 105.1 90.5 135.7
51 50.3 41.5 62.3





#6
Benzaldehyde
Concen: 49.897 ng/ul
RT: 6.634 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

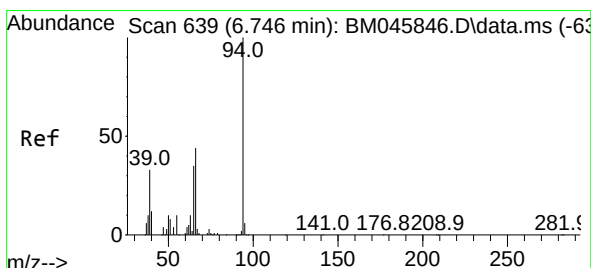
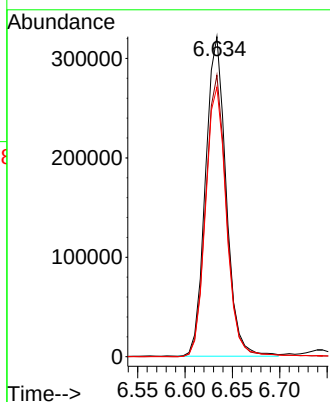
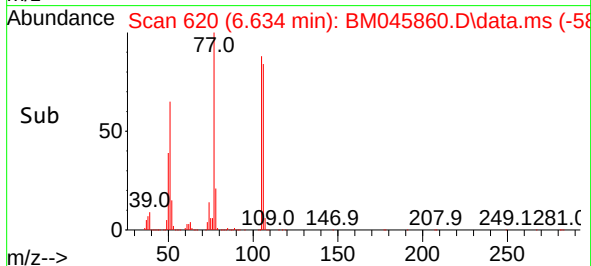
Instrument :
BNA_M
ClientSampleId :
SLCS208



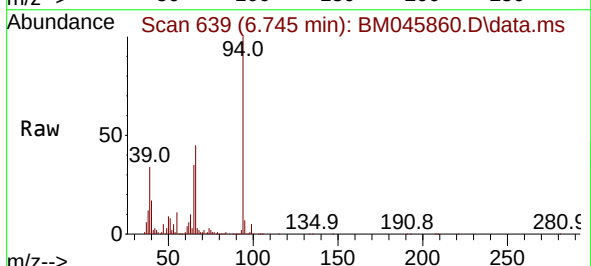
Tgt Ion: 77 Resp: 487338
Ion Ratio Lower Upper
77 100
105 87.9 72.7 109.1
106 84.3 70.8 106.2

Manual Integrations
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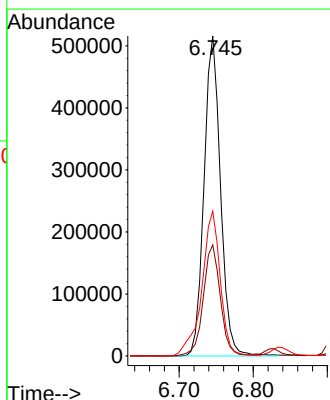
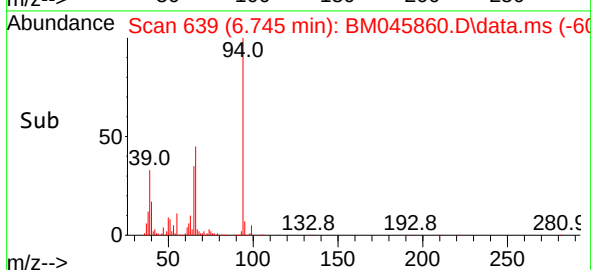
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

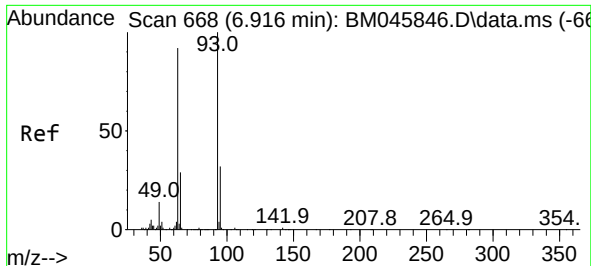


#8
Phenol
Concen: 37.022 ng/ul
RT: 6.745 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



Tgt Ion: 94 Resp: 797286
Ion Ratio Lower Upper
94 100
65 34.7 26.8 40.2
66 45.2 35.1 52.7





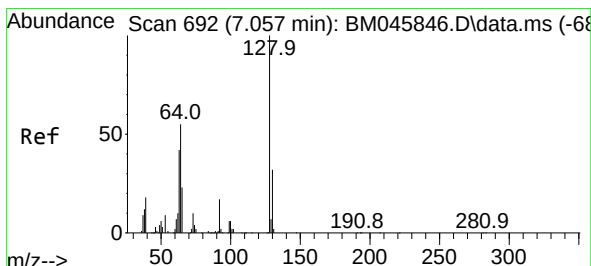
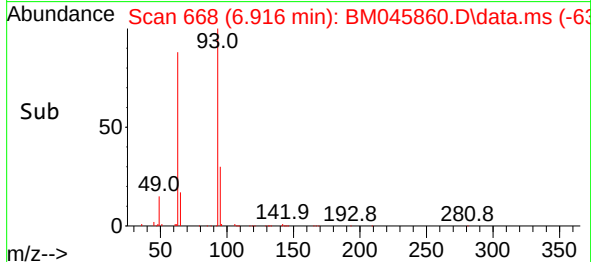
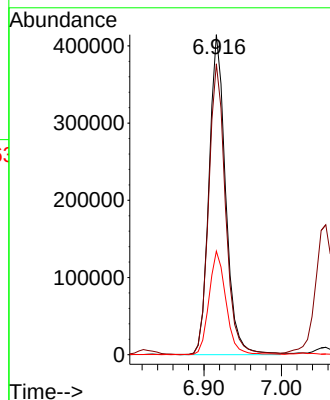
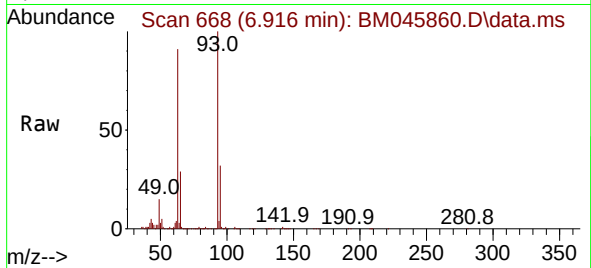
#10
Bis(2-Chloroethyl)ether
Concen: 34.355 ng/ul
RT: 6.916 min Scan# 610
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Instrument :
BNA_M
ClientSampleId :
SLCS208

Tgt Ion: 93 Resp: 61754
Ion Ratio Lower Upper
93 100
63 90.9 71.8 107.8
95 32.4 25.4 38.2

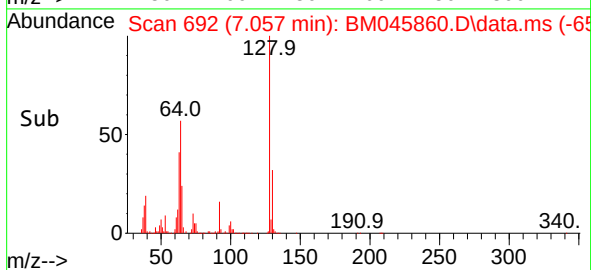
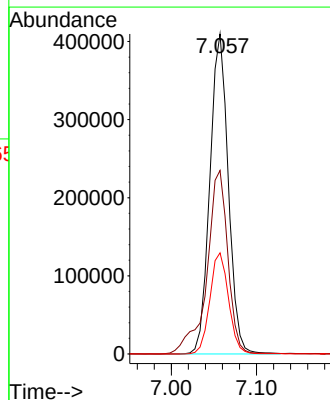
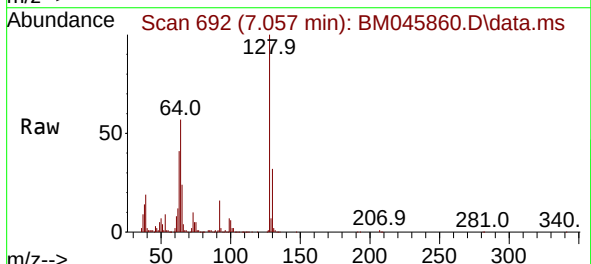
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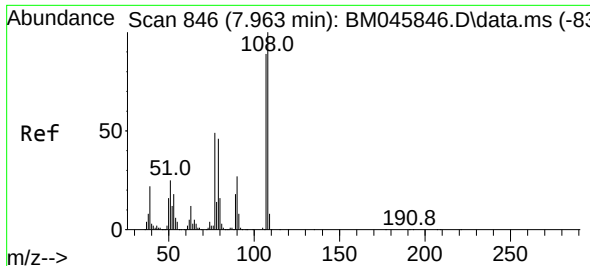
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#12
2-Chlorophenol
Concen: 37.738 ng/ul
RT: 7.057 min Scan# 692
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Tgt Ion:128 Resp: 616681
Ion Ratio Lower Upper
128 100
64 57.3 46.1 69.1
130 31.6 25.8 38.8





#13
2-Methylphenol
Concen: 36.541 ng/ul
RT: 7.963 min Scan# 846
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

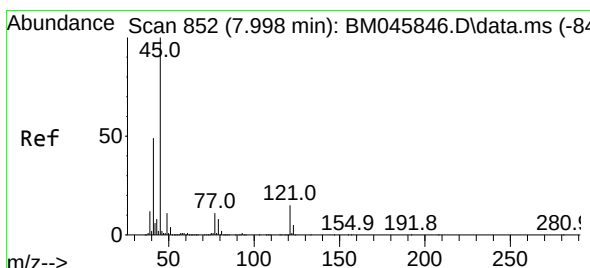
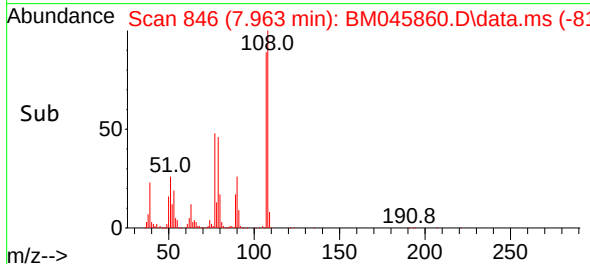
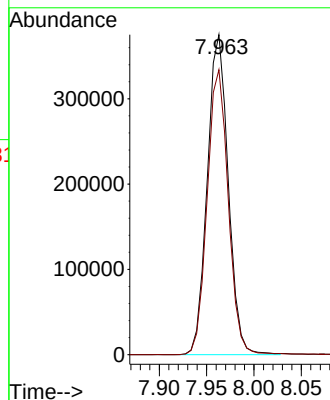
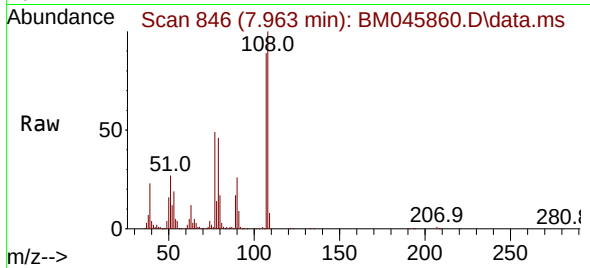
SLCS208

Tgt Ion:108 Resp: 576228
Ion Ratio Lower Upper
108 100
107 89.1 74.8 112.2

Manual Integrations

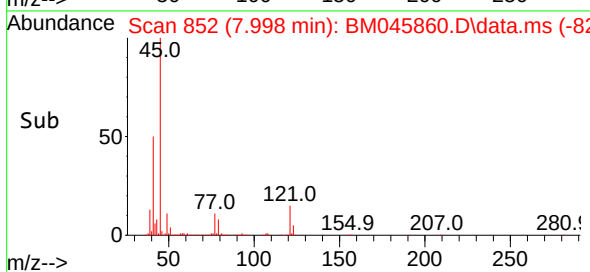
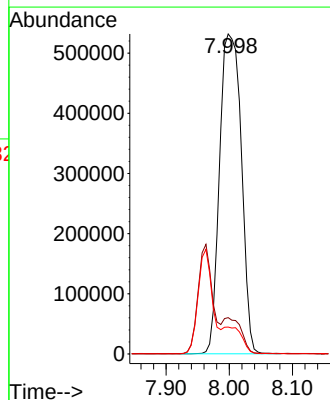
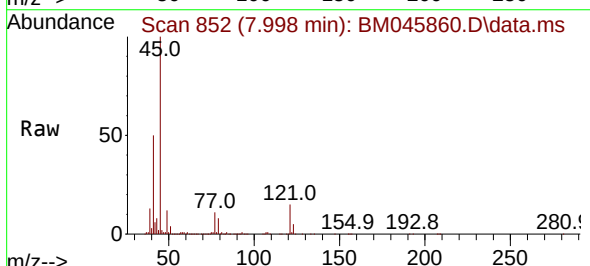
APPROVED

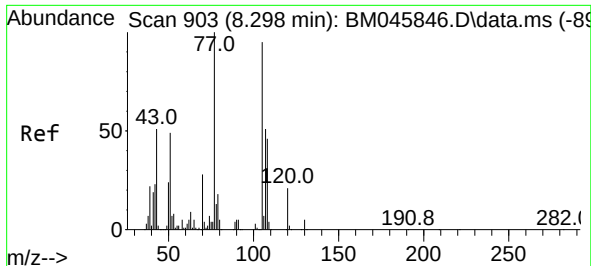
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.856 ng/ul
RT: 7.998 min Scan# 852
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Tgt Ion: 45 Resp: 1269468
Ion Ratio Lower Upper
45 100
77 11.3 8.7 13.1
79 8.4 6.6 10.0





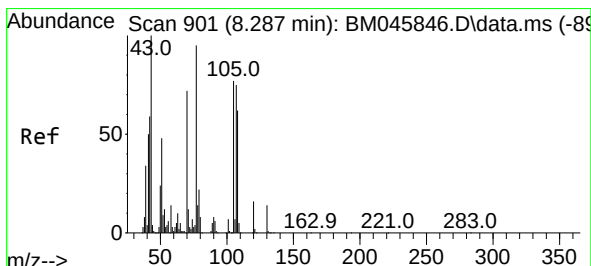
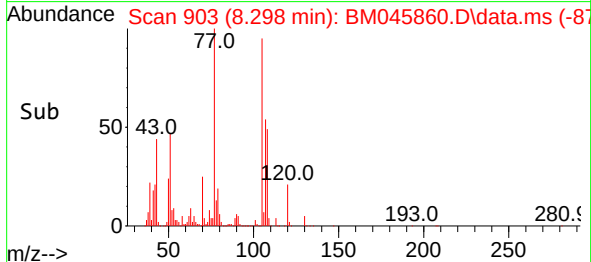
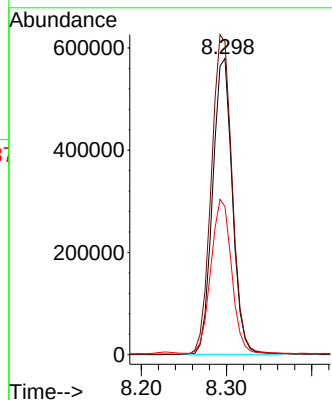
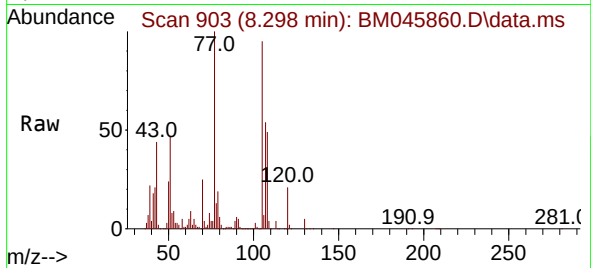
#16
Acetophenone
Concen: 35.691 ng/ul
RT: 8.298 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Instrument :
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Tgt Ion: 105 Resp: 93318
Ion Ratio Lower Upper
105 100
77 105.5 84.7 127.1
51 50.0 39.4 59.0

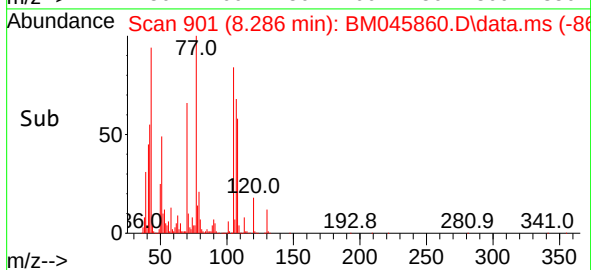
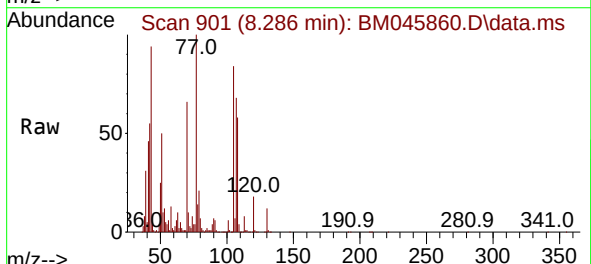
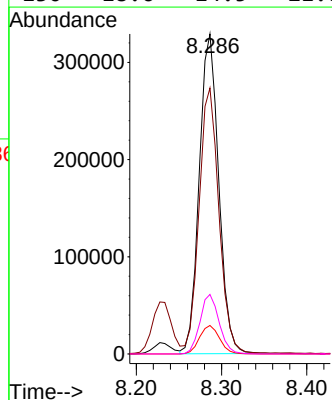
Manual Integrations
APPROVED

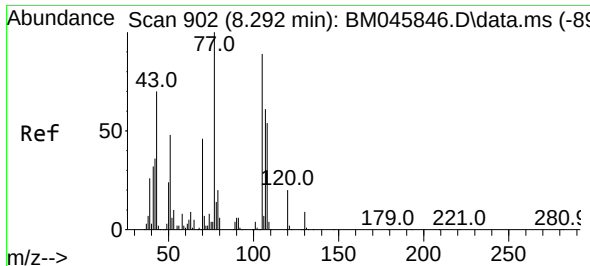
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.094 ng/ul
RT: 8.286 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Tgt Ion: 70 Resp: 521487
Ion Ratio Lower Upper
70 100
42 83.1 64.6 96.8
101 8.9 7.0 10.4
130 18.6 14.5 21.7





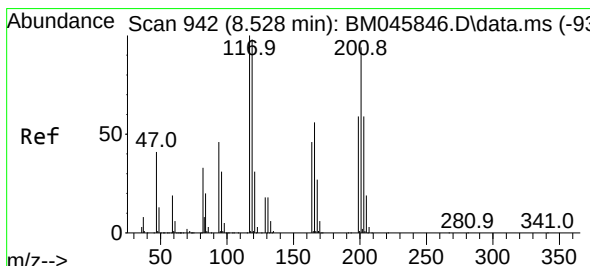
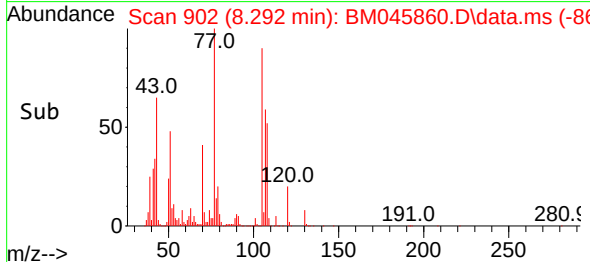
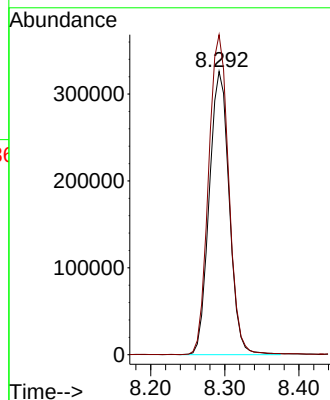
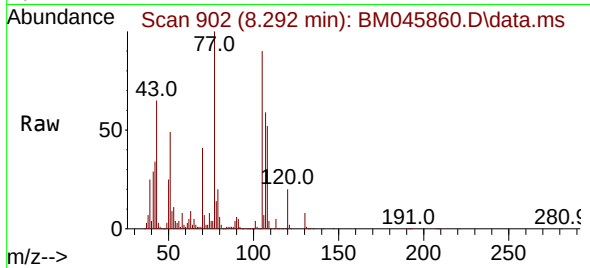
#18
4-Methylphenol
Concen: 37.434 ng/ul
RT: 8.292 min Scan# 902
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Instrument :
BNA_M
ClientSampleId :
SLCS208

Tgt Ion:108 Resp: 610820
Ion Ratio Lower Upper
108 100
107 113.0 90.6 136.0

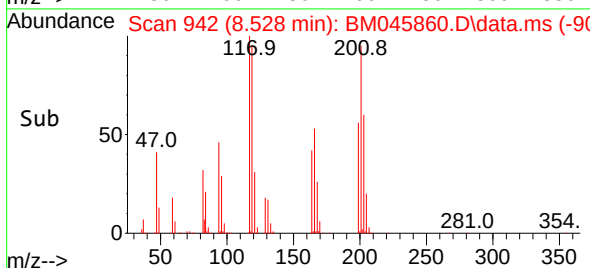
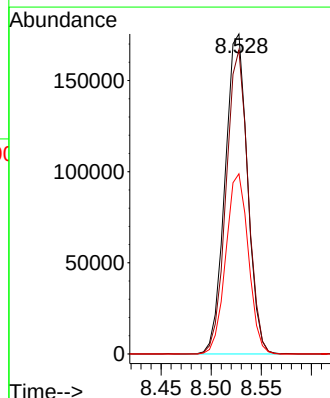
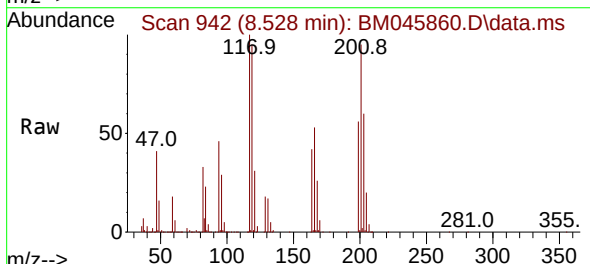
Manual Integrations
APPROVED

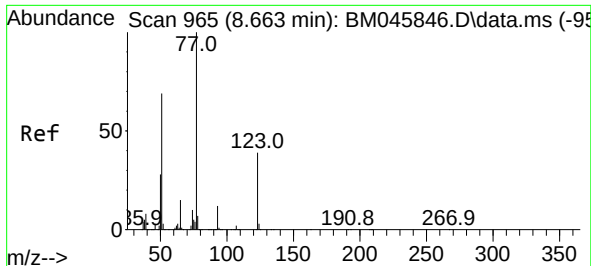
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#19
Hexachloroethane
Concen: 34.873 ng/ul
RT: 8.528 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

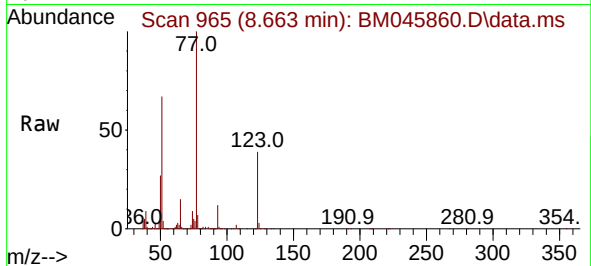
Tgt Ion:117 Resp: 273699
Ion Ratio Lower Upper
117 100
201 97.1 75.0 112.6
199 56.3 45.0 67.4





#22
Nitrobenzene
Concen: 37.283 ng/ul
RT: 8.663 min Scan# 965
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

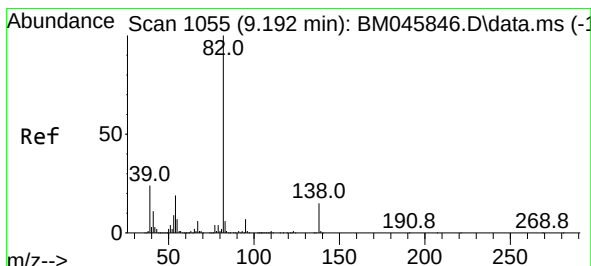
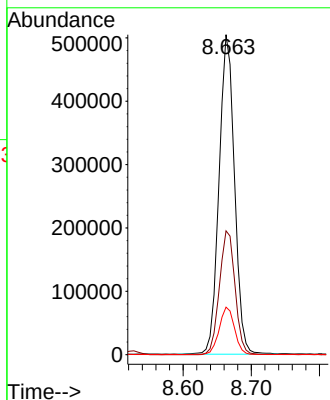
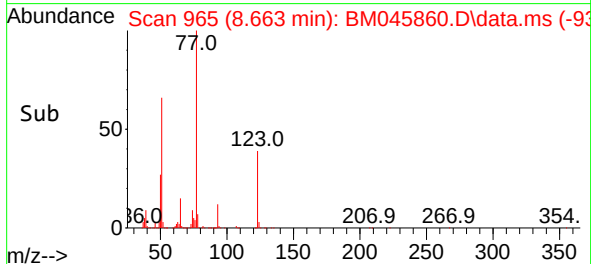
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion: 77 Resp: 795818
Ion Ratio Lower Upper
77 100
123 38.7 31.2 46.8
65 14.8 11.8 17.8

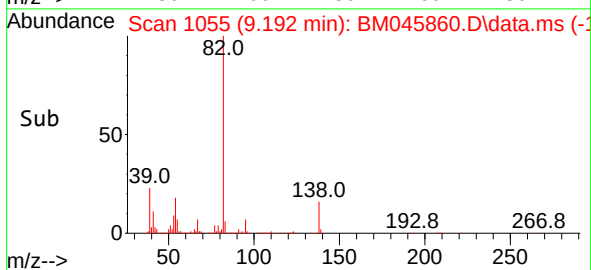
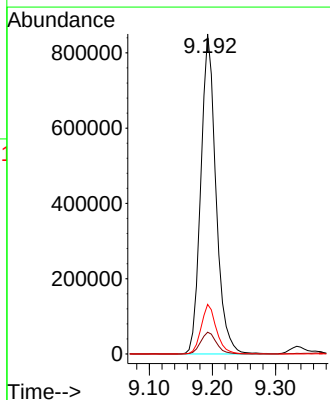
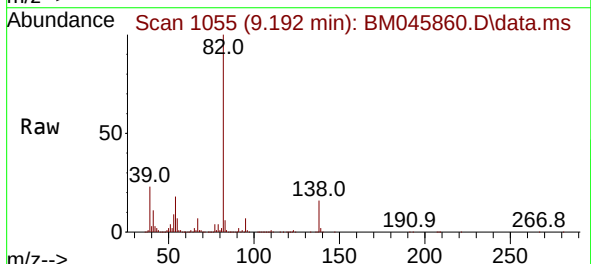
Manual Integrations
APPROVED

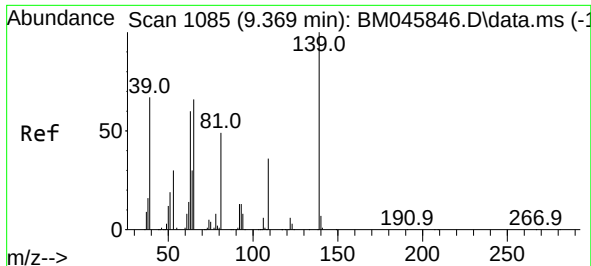
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#23
Isophorone
Concen: 37.483 ng/ul
RT: 9.192 min Scan# 1055
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

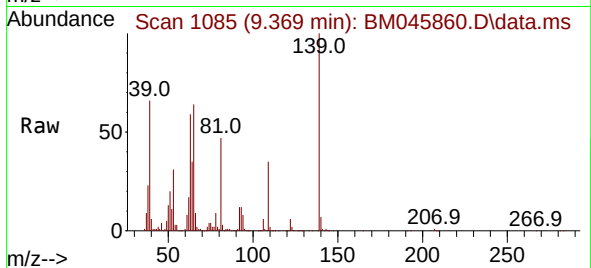
Tgt Ion: 82 Resp: 1413744
Ion Ratio Lower Upper
82 100
95 6.8 5.6 8.4
138 15.5 12.6 18.8





#25
2-Nitrophenol
Concen: 40.725 ng/ul
RT: 9.369 min Scan# 1085
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

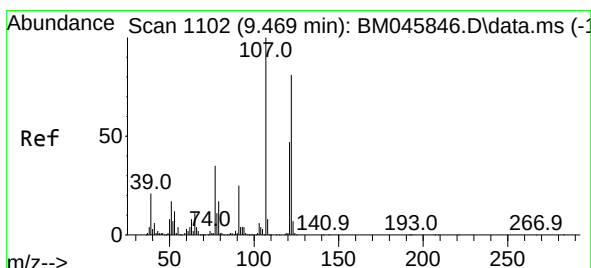
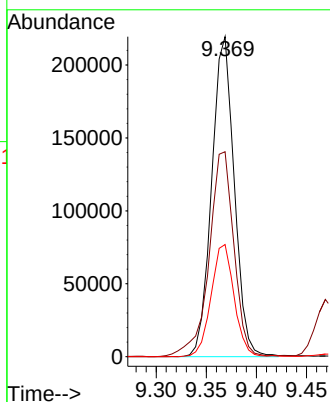
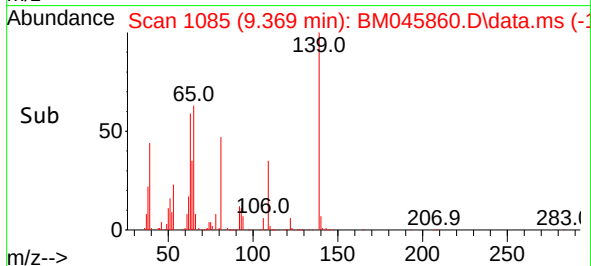
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion:139 Resp: 343640
Ion Ratio Lower Upper
139 100
65 64.0 55.8 83.8
109 35.0 29.6 44.4

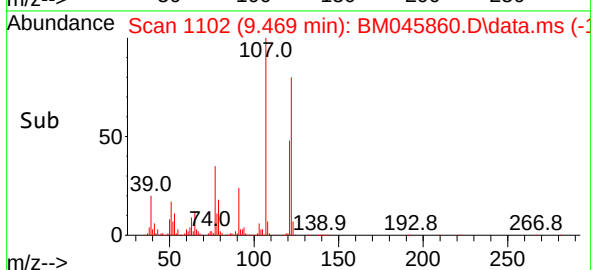
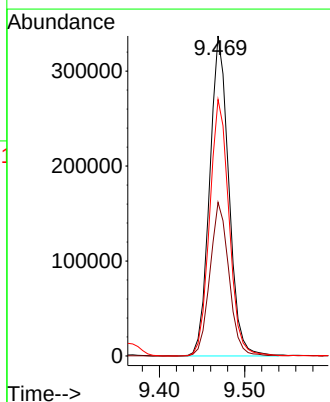
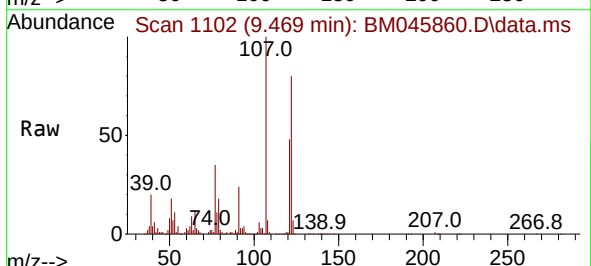
Manual Integrations
APPROVED

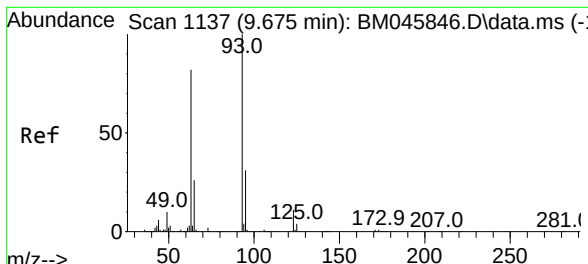
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#26
2,4-Dimethylphenol
Concen: 30.820 ng/ul
RT: 9.469 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Tgt Ion:107 Resp: 527584
Ion Ratio Lower Upper
107 100
121 48.0 37.4 56.0
122 80.1 63.1 94.7





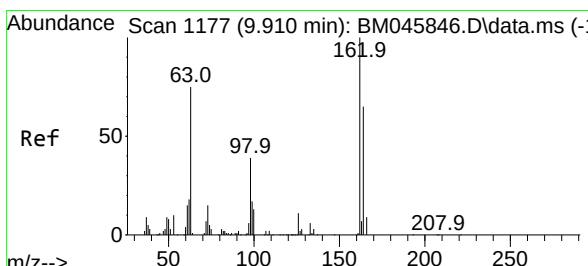
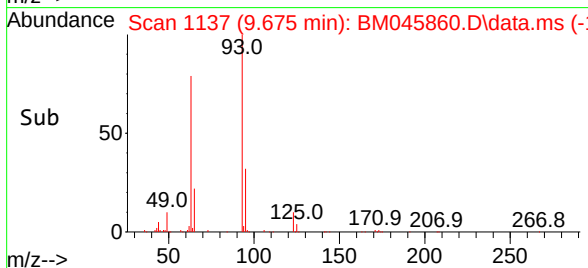
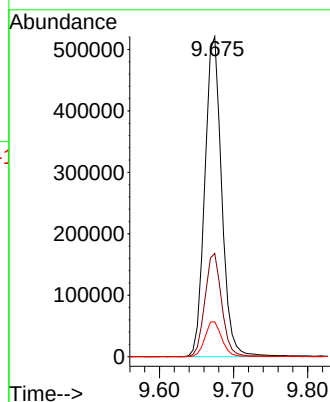
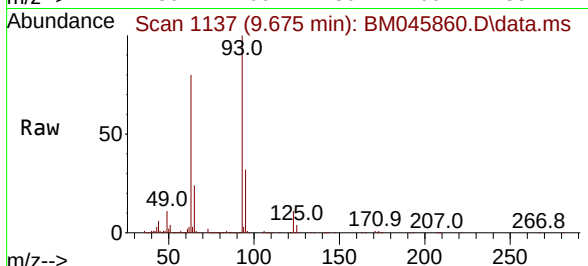
#27
 Bis(2-Chloroethoxy)methane
 Concen: 36.011 ng/ul
 RT: 9.675 min Scan# 1137
 Delta R.T. -0.012 min
 Lab File: BM045860.D
 Acq: 05 Jun 2024 21:35

Instrument :
 BNA_M
 ClientSampleId :
 SLCS208

Tgt Ion: 93 Resp: 82458
 Ion Ratio Lower Upper
 93 100
 95 32.2 25.6 38.4
 123 10.9 8.6 13.0

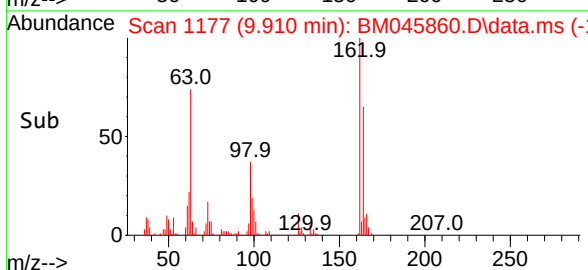
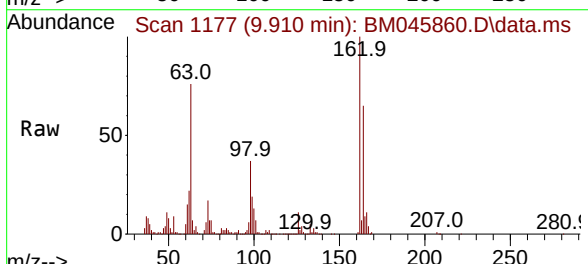
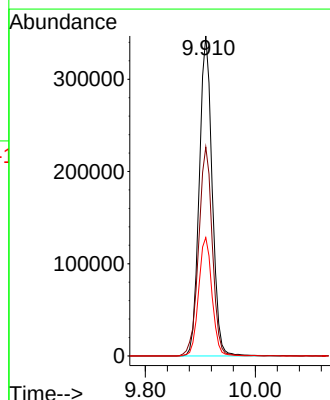
Manual Integrations
 APPROVED

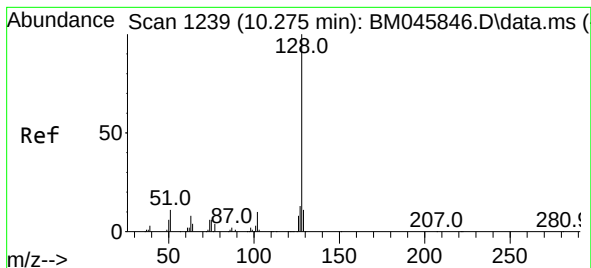
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024



#29
 2,4-Dichlorophenol
 Concen: 39.294 ng/ul
 RT: 9.910 min Scan# 1177
 Delta R.T. -0.006 min
 Lab File: BM045860.D
 Acq: 05 Jun 2024 21:35

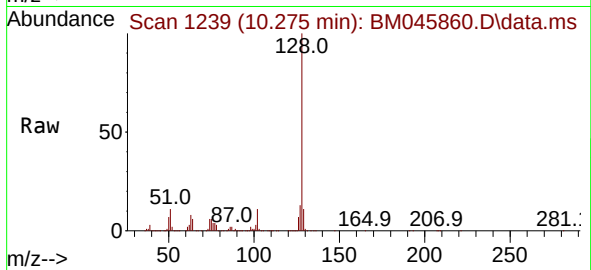
Tgt Ion:162 Resp: 566684
 Ion Ratio Lower Upper
 162 100
 164 65.3 51.5 77.3
 98 37.0 29.0 43.6





#30
Naphthalene
Concen: 36.139 ng/ul
RT: 10.275 min Scan# 1239
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

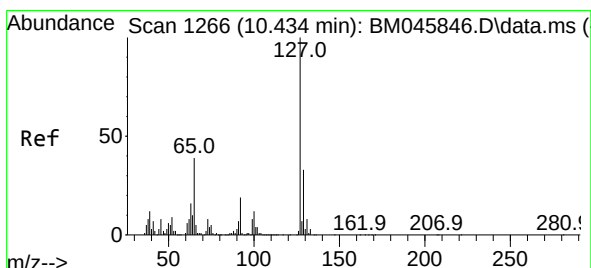
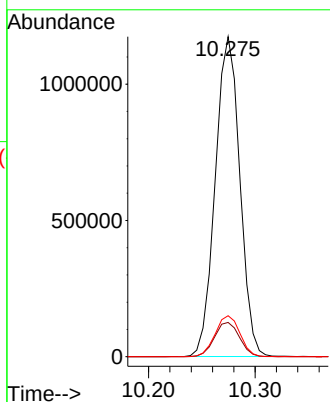
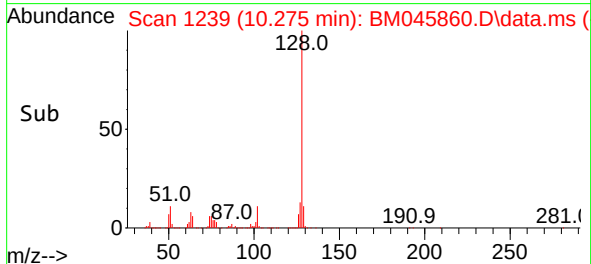
Instrument :
BNA_M
ClientSampleId :
SLCS208



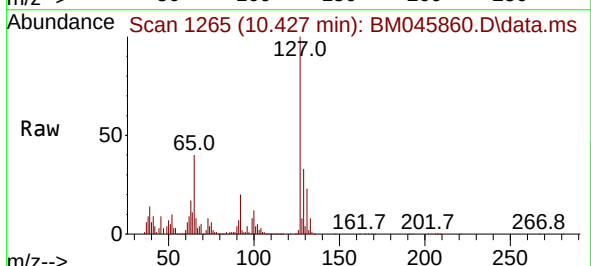
Tgt Ion:128 Resp: 1879860
Ion Ratio Lower Upper
128 100
129 10.7 8.3 12.5
127 12.8 10.3 15.5

Manual Integrations
APPROVED

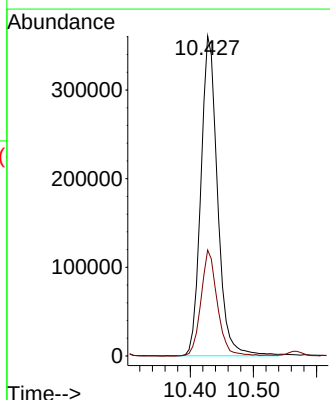
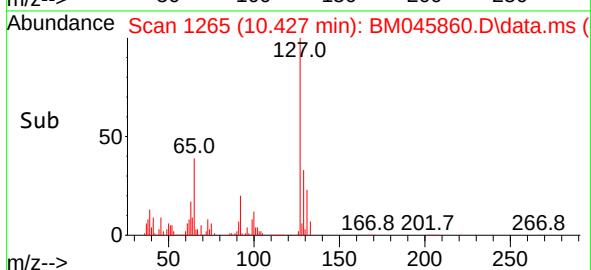
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

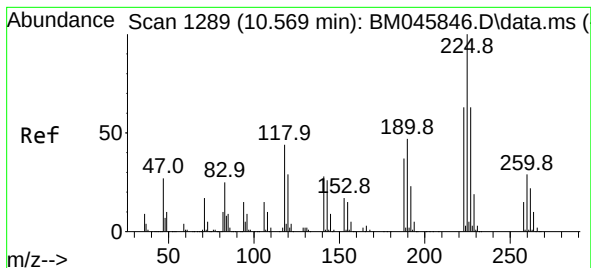


#32
4-Chloroaniline
Concen: 33.810 ng/ul
RT: 10.427 min Scan# 1265
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



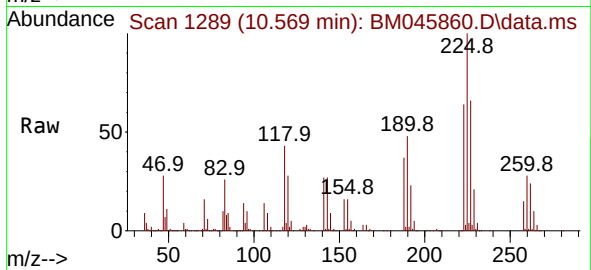
Tgt Ion:127 Resp: 662105
Ion Ratio Lower Upper
127 100
129 33.1 24.6 37.0





#33
Hexachlorobutadiene
Concen: 36.203 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

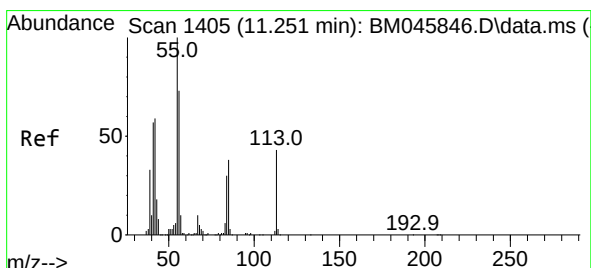
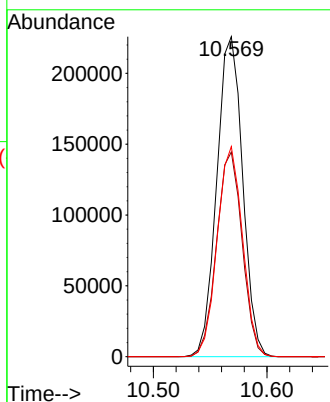
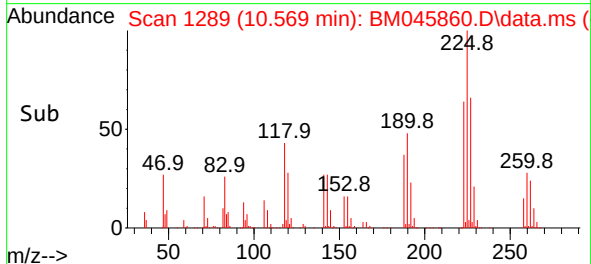
Instrument :
BNA_M
ClientSampleId :
SLCS208



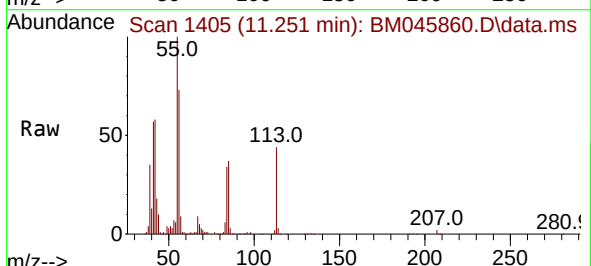
Tgt Ion:225 Resp: 35767
Ion Ratio Lower Upper
225 100
223 63.9 49.4 74.0
227 68.2 51.1 76.7

Manual Integrations
APPROVED

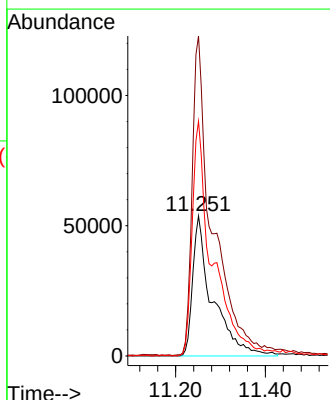
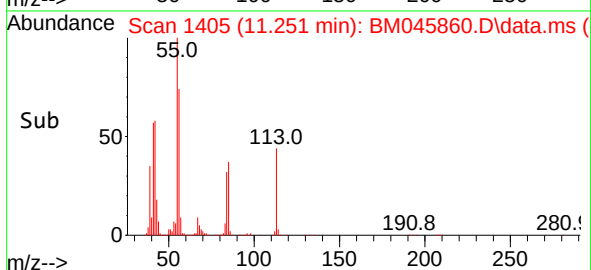
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

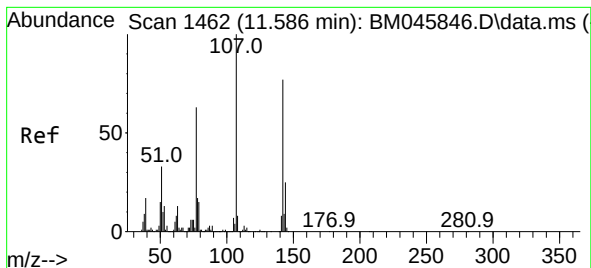


#34
Caprolactam
Concen: 40.612 ng/ul m
RT: 11.251 min Scan# 1405
Delta R.T. -0.030 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



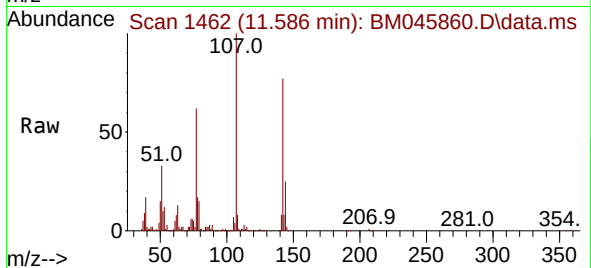
Tgt Ion:113 Resp: 164961
Ion Ratio Lower Upper
113 100
55 228.6 179.5 269.3
56 167.7 130.1 195.1





#35
4-Chloro-3-methylphenol
Concen: 38.240 ng/ul
RT: 11.586 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

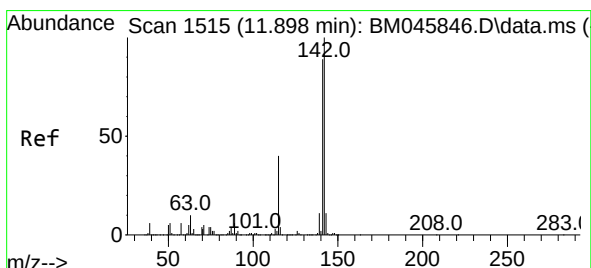
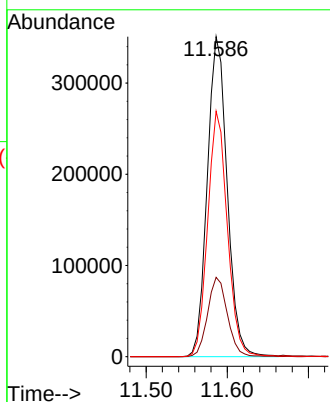
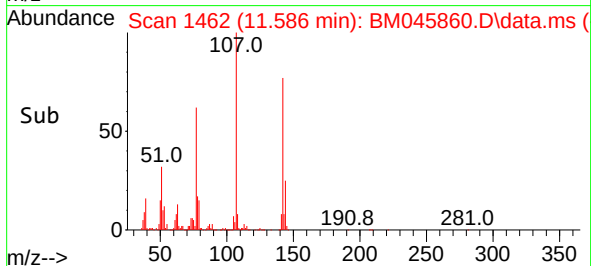
Instrument :
BNA_M
ClientSampleId :
SLCS208



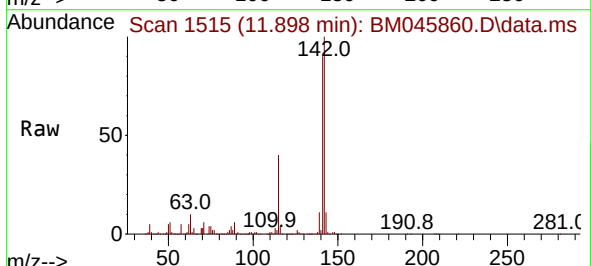
Tgt Ion:107 Resp: 598308
Ion Ratio Lower Upper
107 100
144 24.8 20.1 30.1
142 76.7 61.4 92.0

Manual Integrations
APPROVED

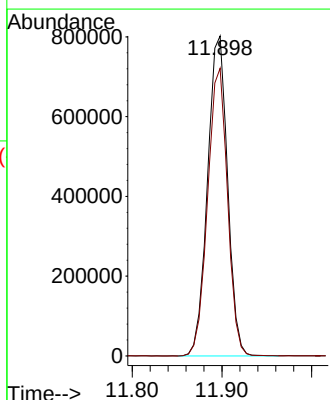
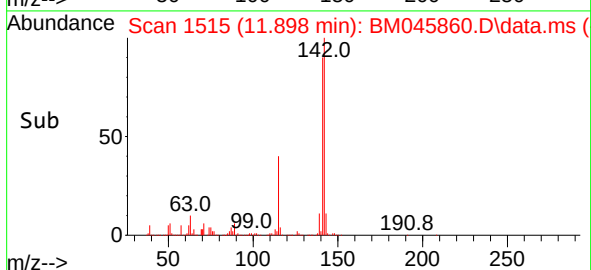
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

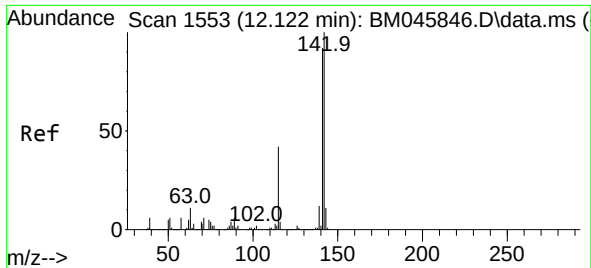


#36
2-Methylnaphthalene
Concen: 36.027 ng/ul
RT: 11.898 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



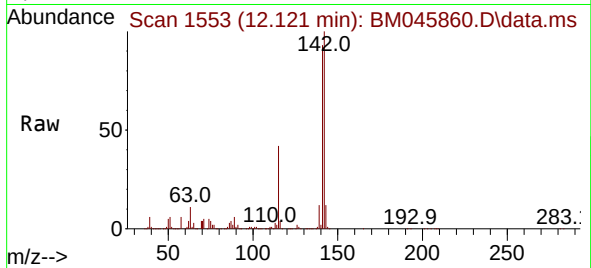
Tgt Ion:142 Resp: 1241157
Ion Ratio Lower Upper
142 100
141 89.9 71.1 106.7





#37
1-Methylnaphthalene
Concen: 35.920 ng/ul
RT: 12.121 min Scan# 1553
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

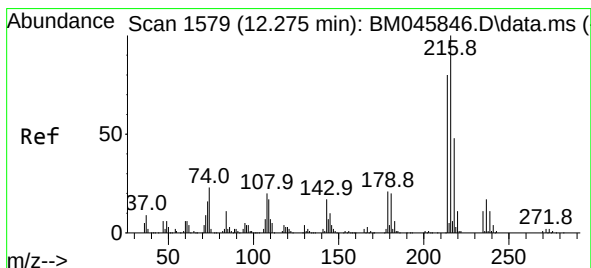
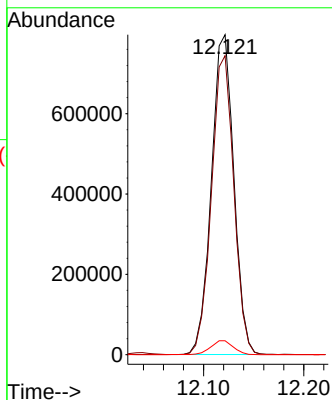
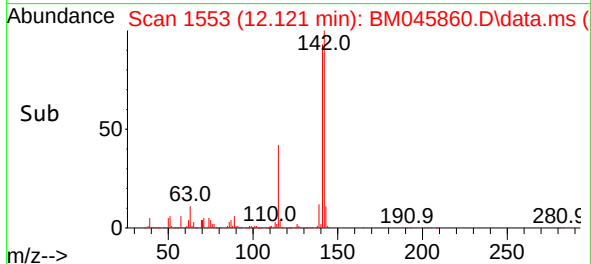
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion:142 Resp: 1237184
Ion Ratio Lower Upper
142 100
141 93.4 73.5 110.3
116 4.3 3.3 4.9

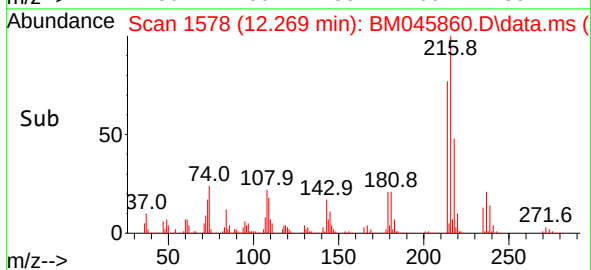
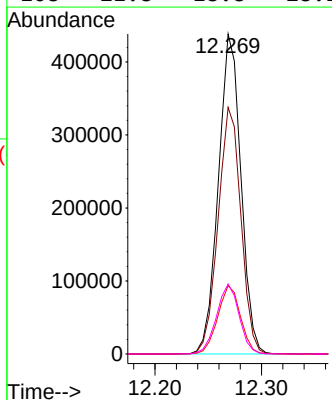
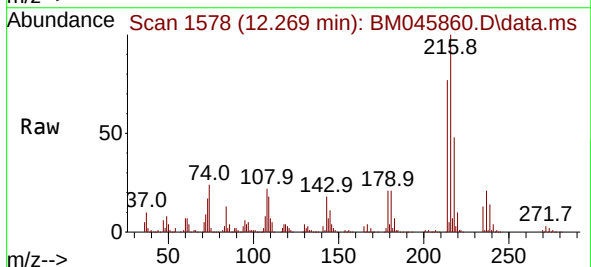
Manual Integrations
APPROVED

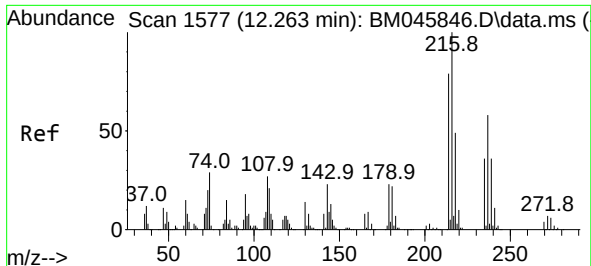
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.272 ng/ul
RT: 12.269 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

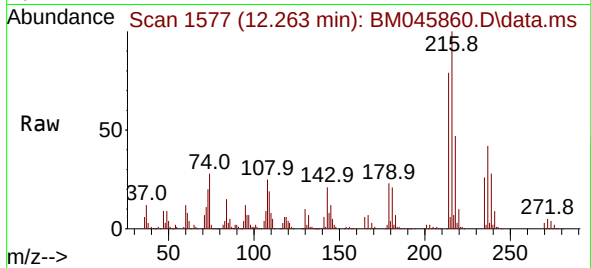
Tgt Ion:216 Resp: 643778
Ion Ratio Lower Upper
216 100
214 77.1 61.3 91.9
179 21.4 17.1 25.7
108 21.8 18.8 28.2





#40
Hexachlorocyclopentadiene
Concen: 19.488 ng/ul
RT: 12.263 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

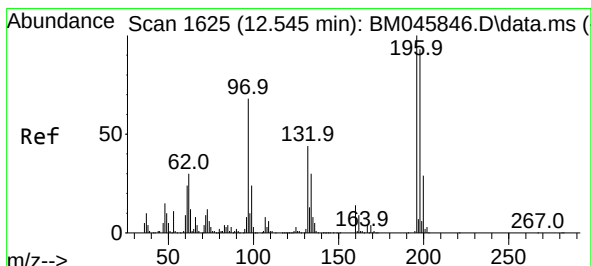
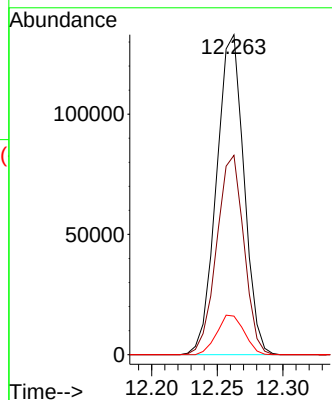
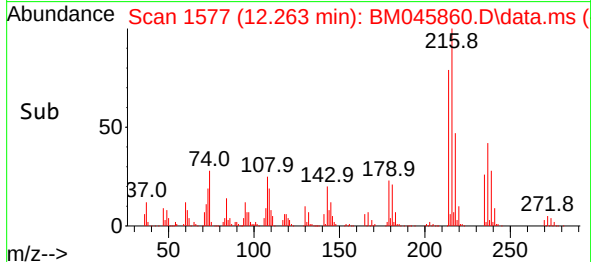
Instrument :
BNA_M
ClientSampleId :
SLCS208



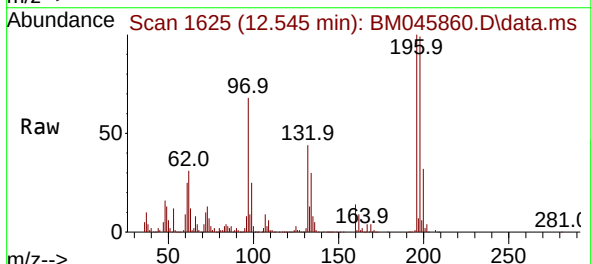
Tgt Ion:237 Resp: 19388
Ion Ratio Lower Upper
237 100
235 62.3 49.2 73.8
272 12.8 9.8 14.8

Manual Integrations
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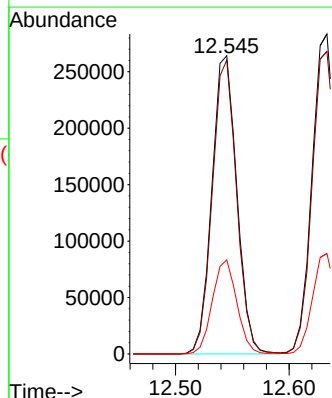
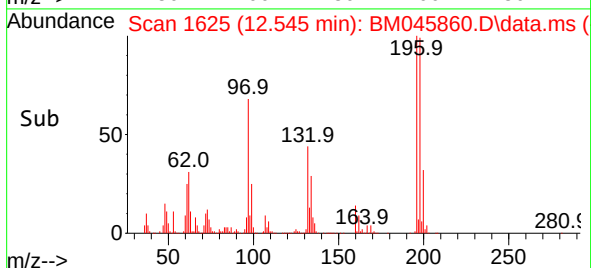
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

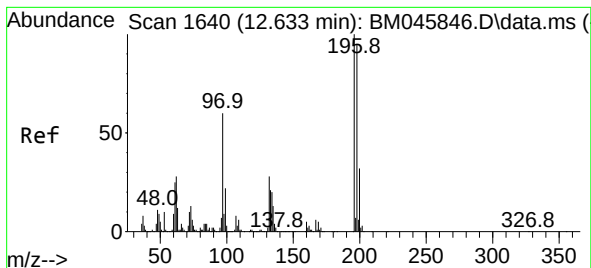


#41
2,4,6-Trichlorophenol
Concen: 42.282 ng/ul
RT: 12.545 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



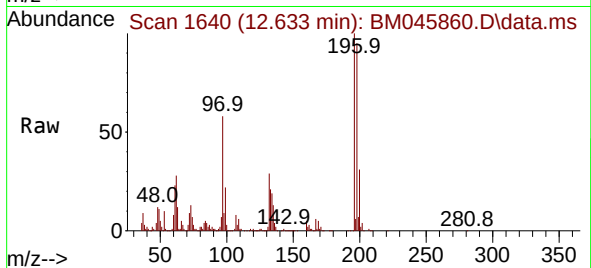
Tgt Ion:196 Resp: 403254
Ion Ratio Lower Upper
196 100
198 98.5 78.2 117.4
200 31.6 26.5 39.7





#42
2,4,5-Trichlorophenol
Concen: 41.147 ng/ul
RT: 12.633 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

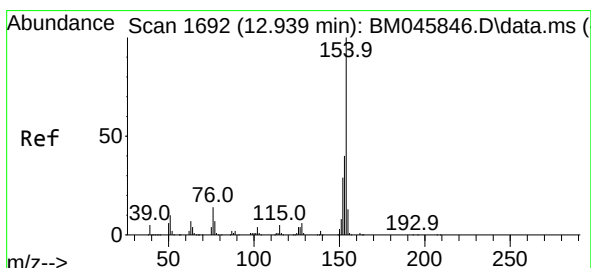
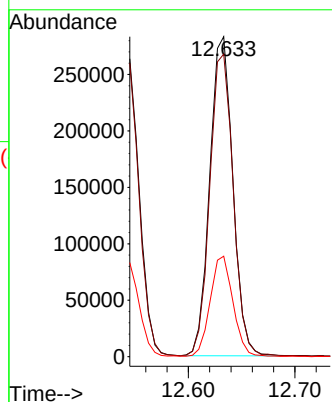
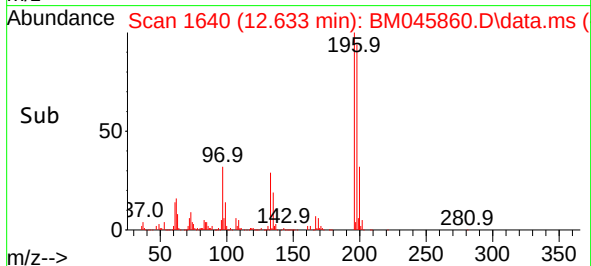
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion:196 Resp: 42584
Ion Ratio Lower Upper
196 100
198 94.5 77.6 116.4
200 31.4 25.0 37.6

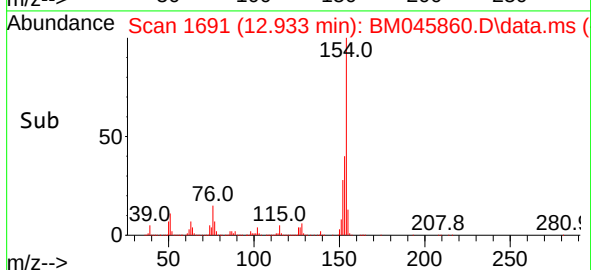
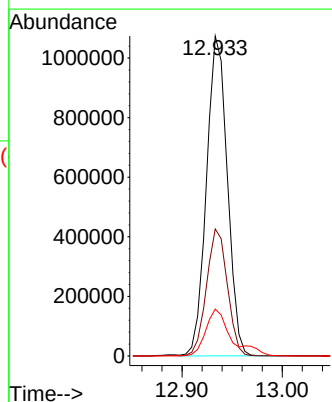
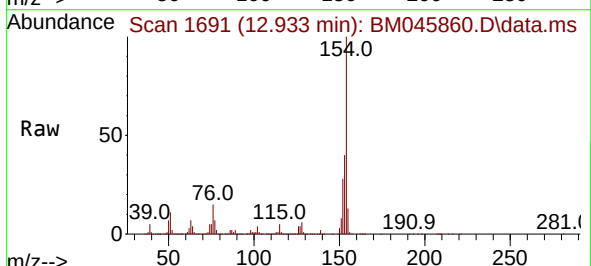
Manual Integrations
APPROVED

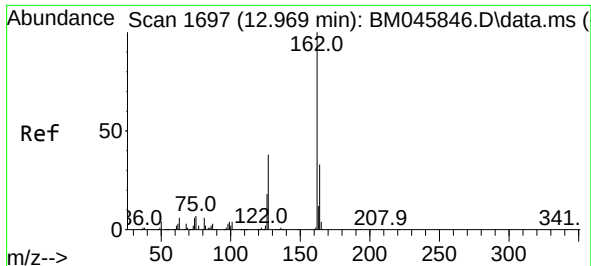
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#43
1,1'-Biphenyl
Concen: 38.290 ng/ul
RT: 12.933 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

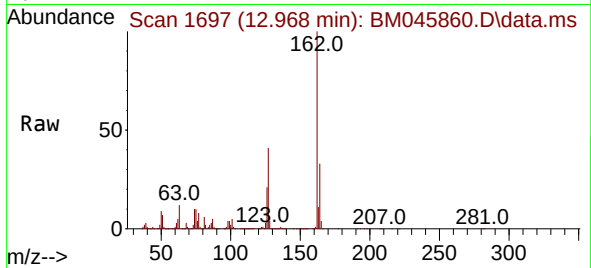
Tgt Ion:154 Resp: 1554933
Ion Ratio Lower Upper
154 100
153 39.7 31.6 47.4
76 14.6 11.4 17.2





#44
2-Chloronaphthalene
Concen: 37.205 ng/ul
RT: 12.968 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

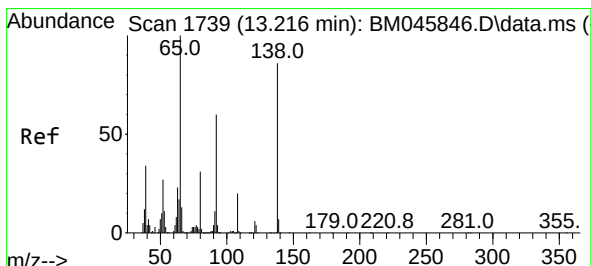
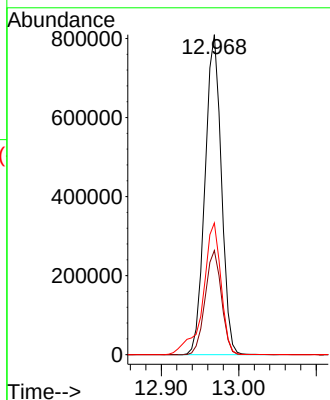
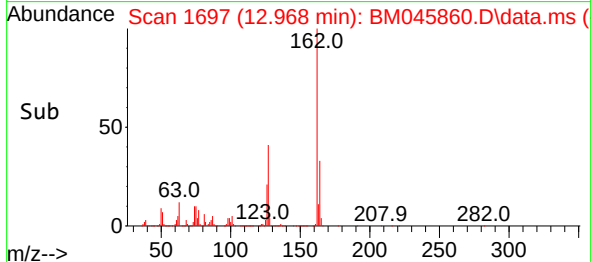
Instrument :
BNA_M
ClientSampleId :
SLCS208



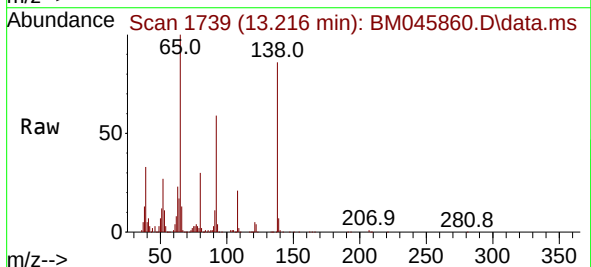
Tgt Ion:162 Resp: 118395
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 41.1 31.9 47.9

Manual Integrations
APPROVED

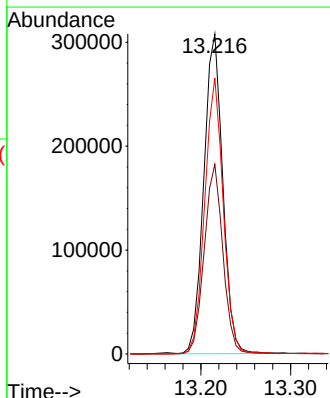
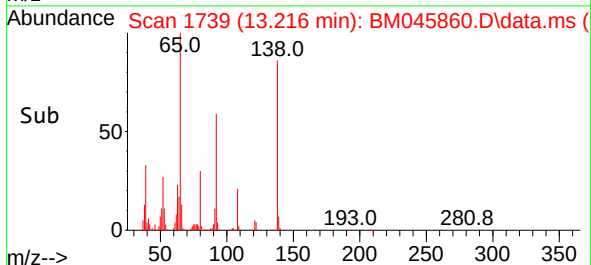
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

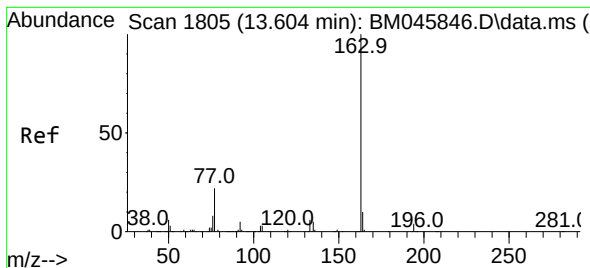


#45
2-Nitroaniline
Concen: 41.448 ng/ul
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



Tgt Ion: 65 Resp: 450399
Ion Ratio Lower Upper
65 100
92 59.3 48.4 72.6
138 86.2 66.3 99.5





#47

Dimethylphthalate

Concen: 38.308 ng/ul

RT: 13.598 min Scan# 1804

Delta R.T. -0.012 min

Lab File: BM045860.D

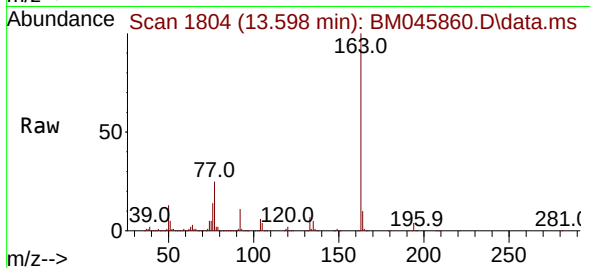
Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

SLCS208



Tgt Ion:163 Resp: 147392

Ion Ratio Lower Upper

163 100

194 3.9 3.0 4.6

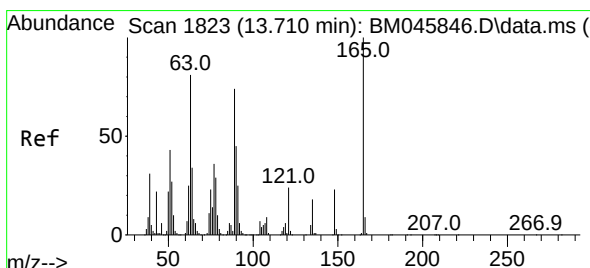
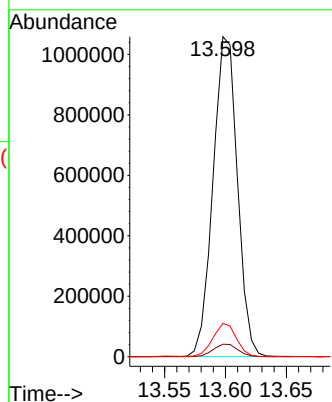
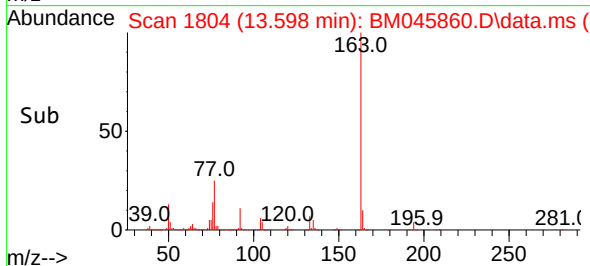
164 10.4 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024

Supervised By :mohammad ahmed 06/07/2024



#48

2,6-Dinitrotoluene

Concen: 39.261 ng/ul

RT: 13.710 min Scan# 1823

Delta R.T. -0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

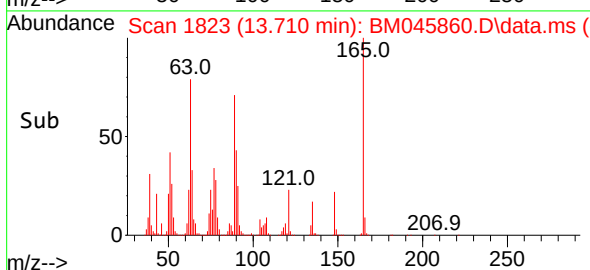
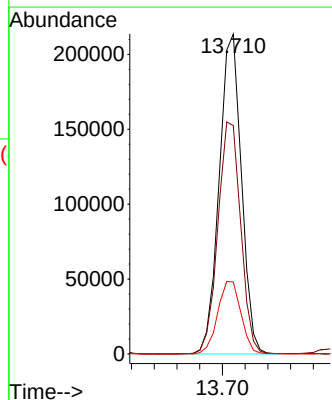
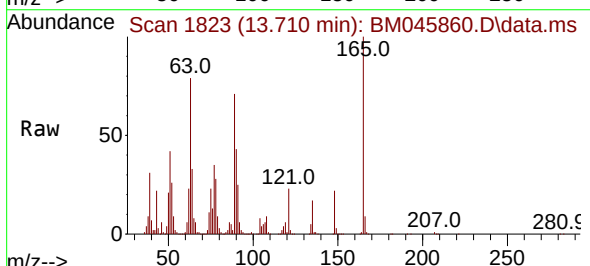
Tgt Ion:165 Resp: 290606

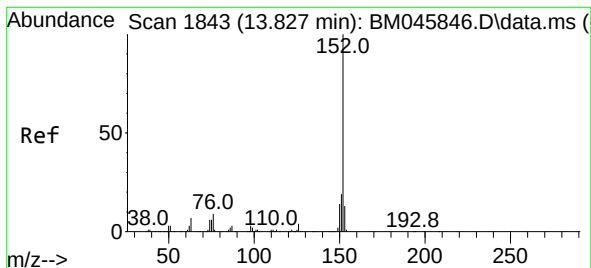
Ion Ratio Lower Upper

165 100

89 71.3 55.7 83.5

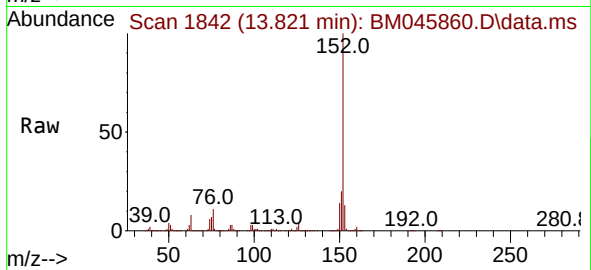
121 22.5 17.8 26.8





#50
Acenaphthylene
Concen: 36.665 ng/ul
RT: 13.821 min Scan# 1842
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

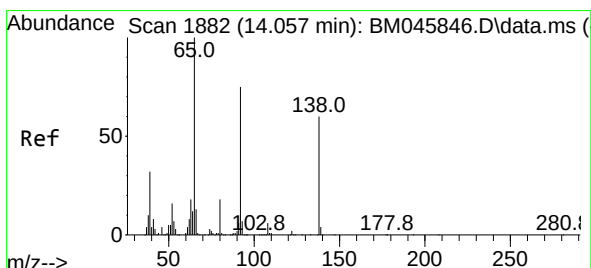
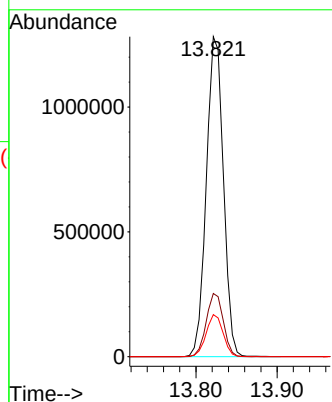
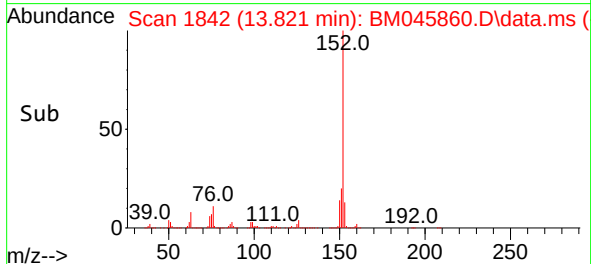
Instrument : BNA_M
ClientSampleId : SLCS208



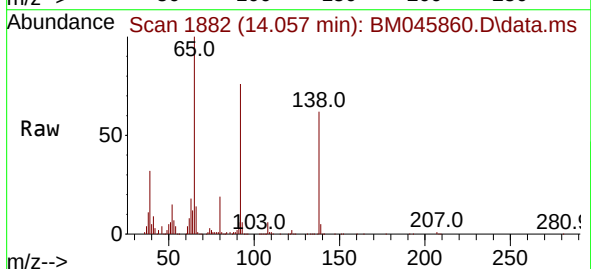
Tgt Ion:152 Resp: 1867249
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.2 10.4 15.6

Manual Integrations
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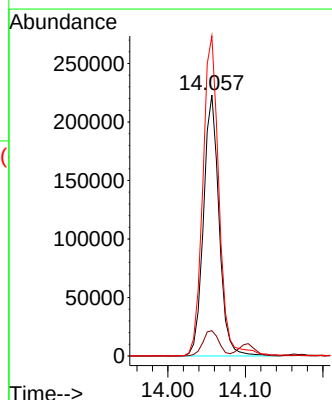
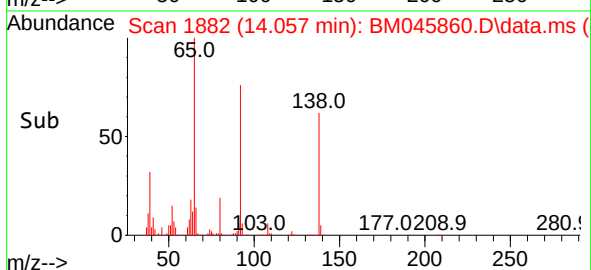
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

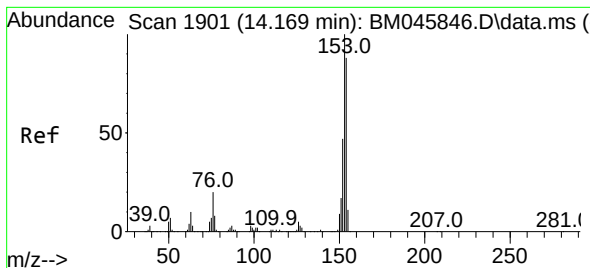


#51
3-Nitroaniline
Concen: 45.917 ng/ul
RT: 14.057 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



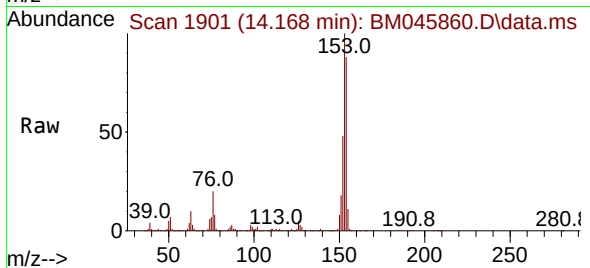
Tgt Ion:138 Resp: 312087
Ion Ratio Lower Upper
138 100
108 9.7 7.9 11.9
92 122.6 103.1 154.7





#52
Acenaphthene
Concen: 36.248 ng/ul
RT: 14.168 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

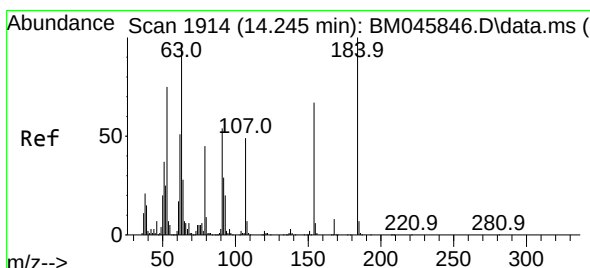
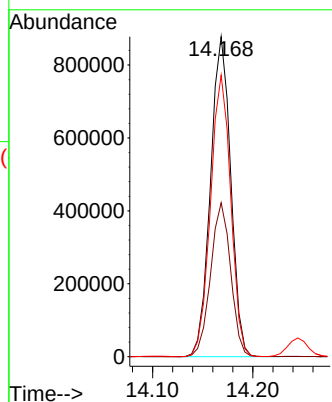
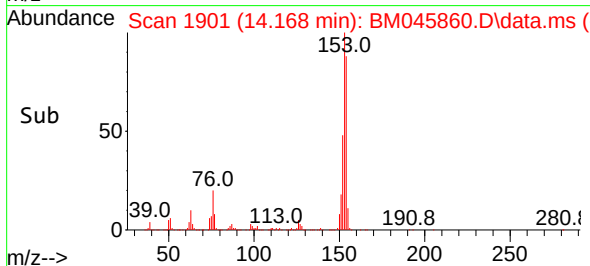
Instrument :
BNA_M
ClientSampleId :
SLCS208



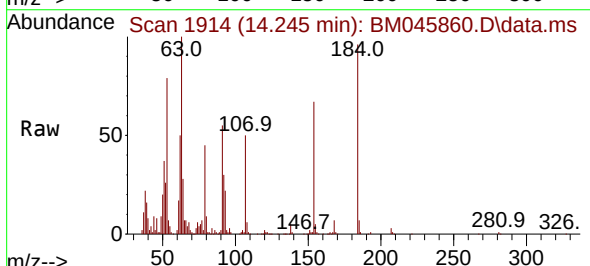
Tgt Ion:153 Resp: 1231849
Ion Ratio Lower Upper
153 100
152 48.1 38.6 58.0
154 88.0 70.7 106.1

Manual Integrations
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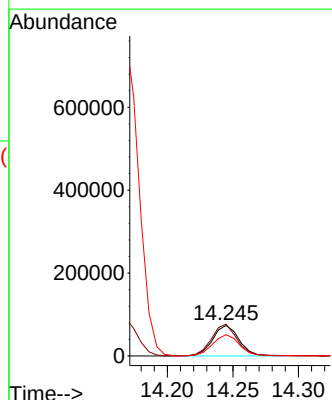
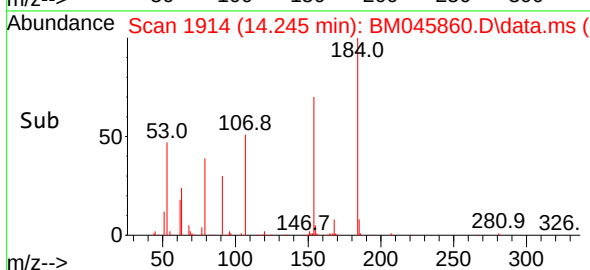
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

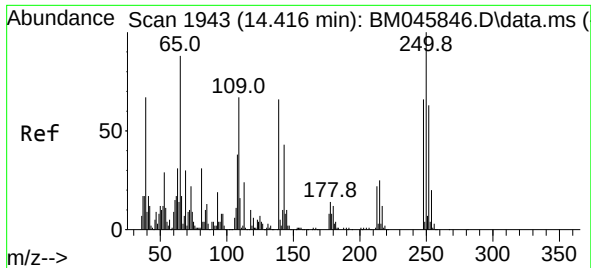


#53
2,4-Dinitrophenol
Concen: 30.569 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



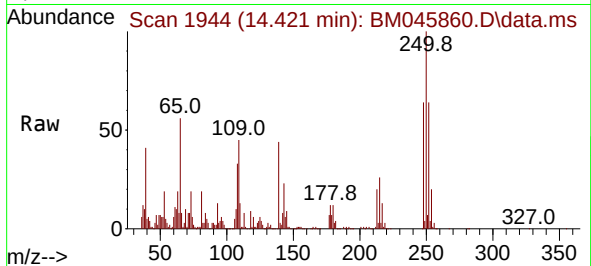
Tgt Ion:184 Resp: 103024
Ion Ratio Lower Upper
184 100
63 103.9 76.4 114.6
154 69.9 52.9 79.3





#55
4-Nitrophenol
Concen: 39.388 ng/ul
RT: 14.421 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

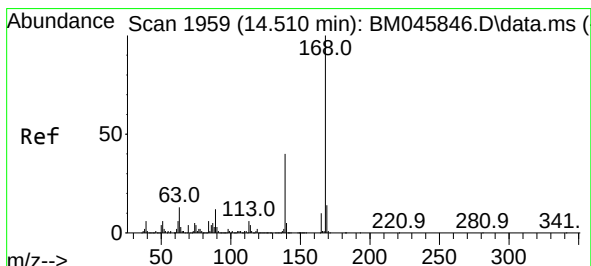
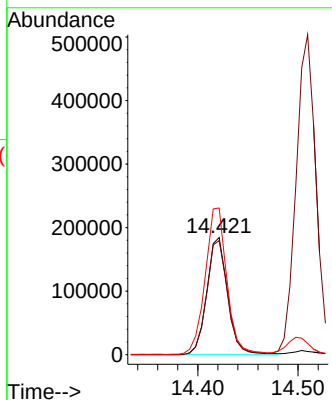
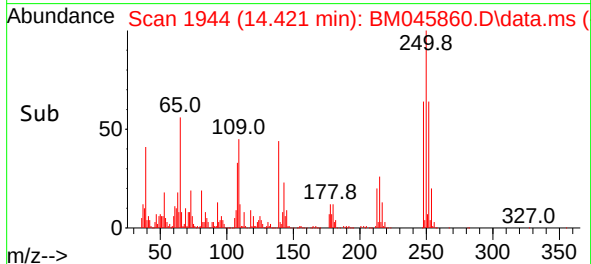
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion:109 Resp: 26575
Ion Ratio Lower Upper
109 100
139 97.4 79.0 118.6
65 125.3 104.3 156.5

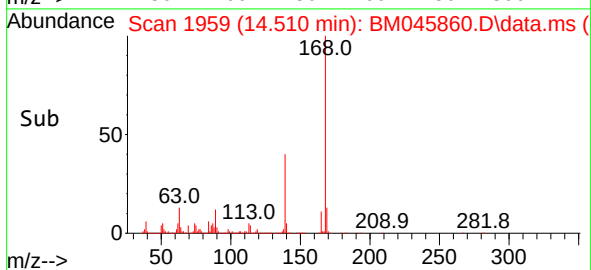
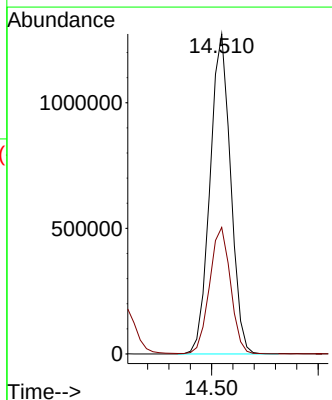
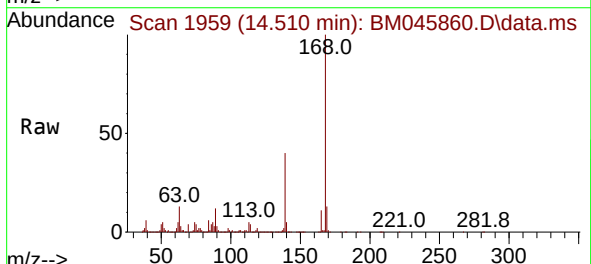
Manual Integrations
APPROVED

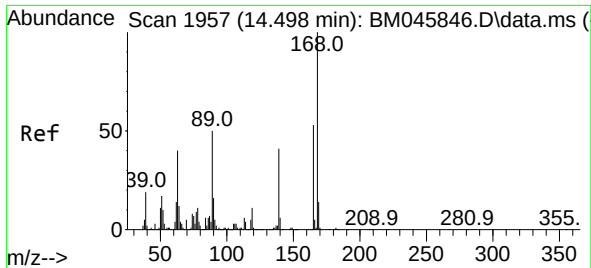
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#56
Dibenzofuran
Concen: 37.244 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Tgt Ion:168 Resp: 1706868
Ion Ratio Lower Upper
168 100
139 39.5 32.2 48.2





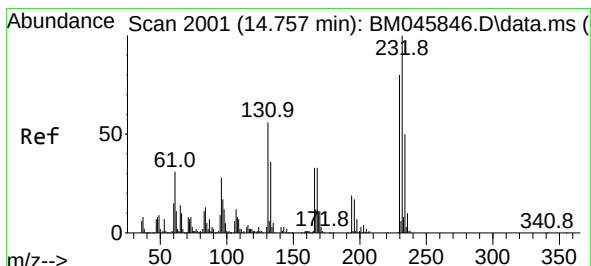
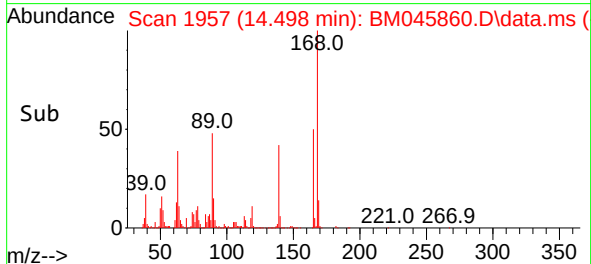
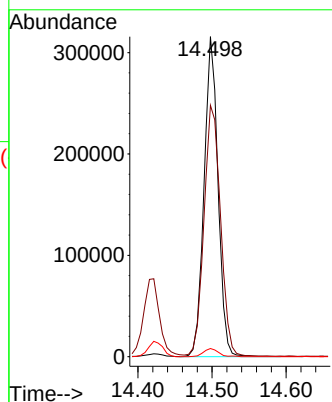
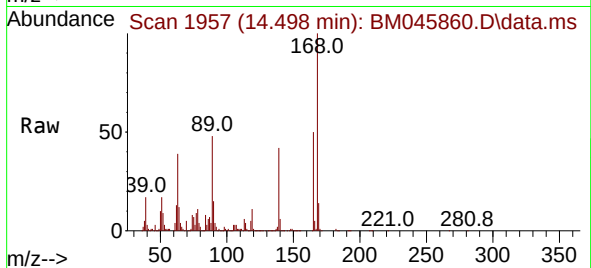
#57
2,4-Dinitrotoluene
Concen: 40.207 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Instrument :
BNA_M
ClientSampleId :
SLCS208

Tgt Ion:165 Resp: 41174
Ion Ratio Lower Upper
165 100
63 78.5 61.9 92.9
182 2.6 2.2 3.2

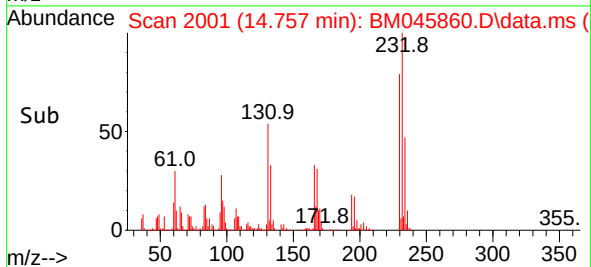
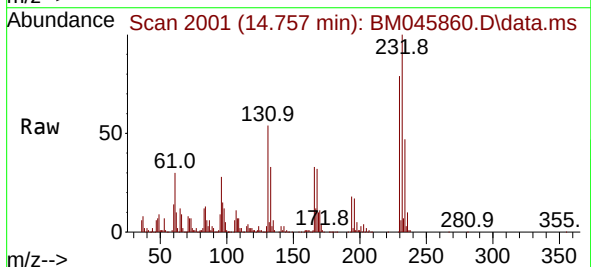
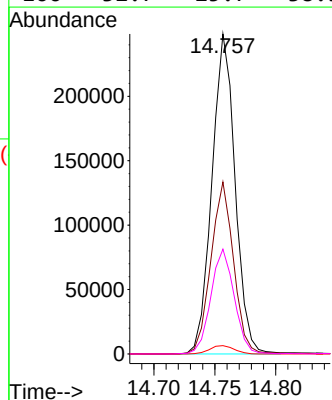
Manual Integrations
APPROVED

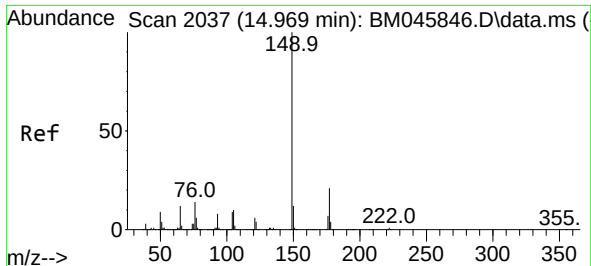
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.076 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

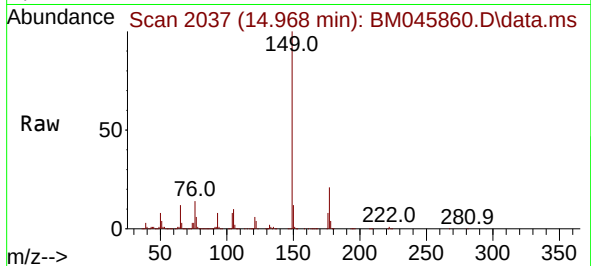
Tgt Ion:232 Resp: 329028
Ion Ratio Lower Upper
232 100
131 53.7 39.0 58.6
130 2.6 2.2 3.4
166 32.7 25.7 38.5





#59
Diethylphthalate
Concen: 38.919 ng/ul
RT: 14.968 min Scan# 2037
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

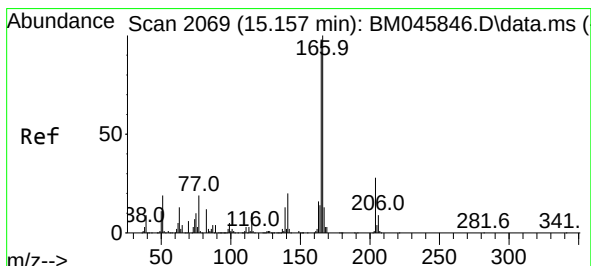
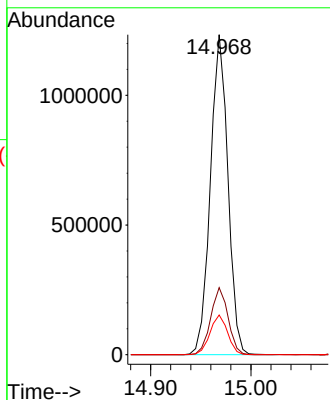
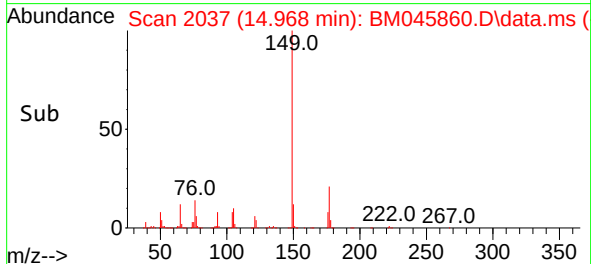
Instrument :
BNA_M
ClientSampleId :
SLCS208



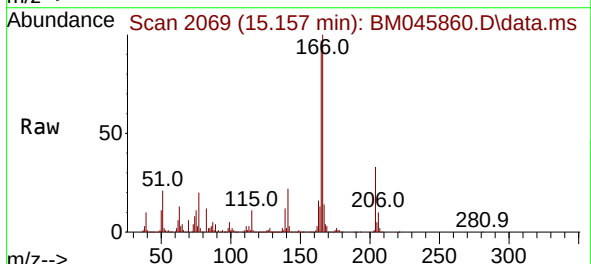
Tgt Ion:149 Resp: 149942
Ion Ratio Lower Upper
149 100
177 21.0 17.1 25.7
150 12.4 9.6 14.4

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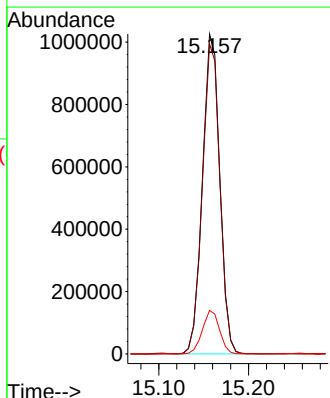
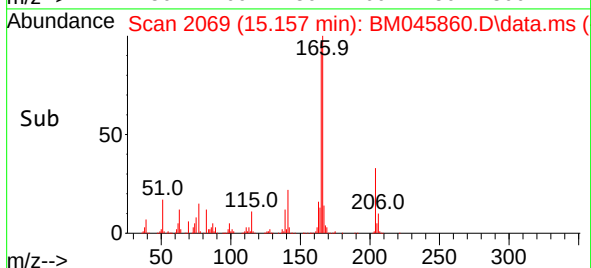
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

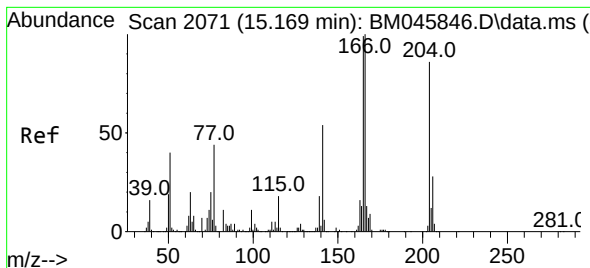


#61
Fluorene
Concen: 37.273 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



Tgt Ion:166 Resp: 1376330
Ion Ratio Lower Upper
166 100
165 96.9 78.1 117.1
167 13.6 10.6 16.0





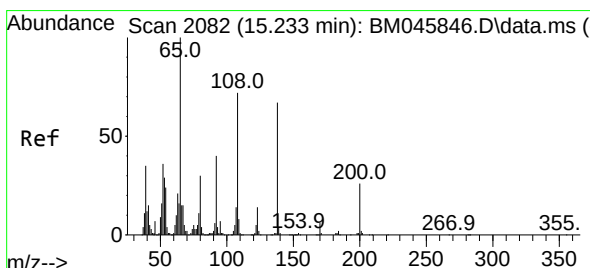
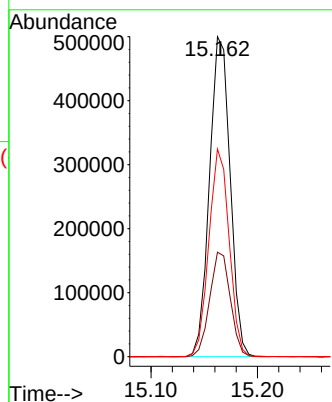
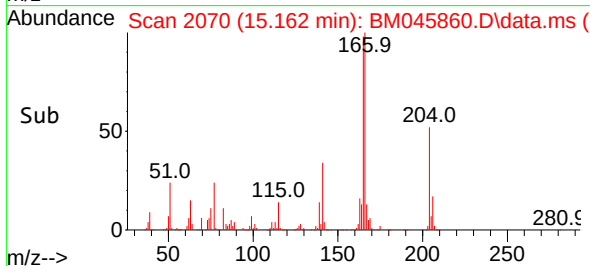
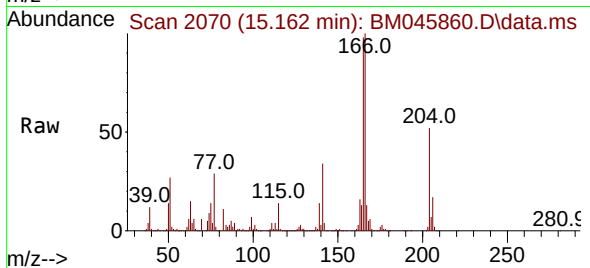
#62
4-Chlorophenyl-phenylether
Concen: 36.740 ng/ul
RT: 15.162 min Scan# 2070
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Instrument :
BNA_M
ClientSampleId :
SLCS208

Tgt Ion:204 Resp: 67338
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 64.9 50.2 75.2

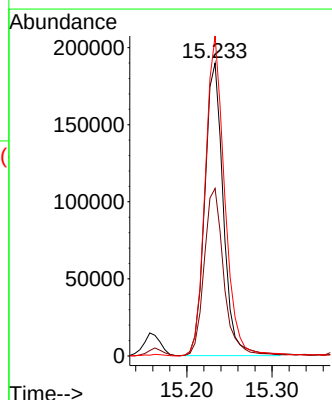
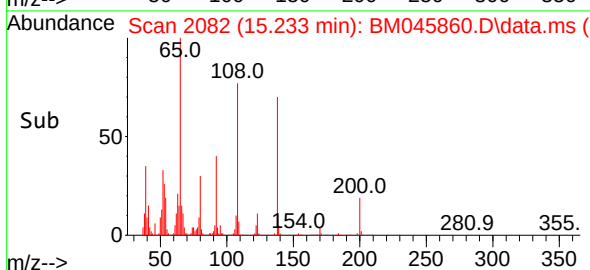
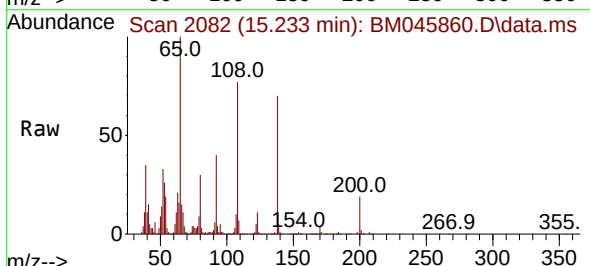
Manual Integrations
APPROVED

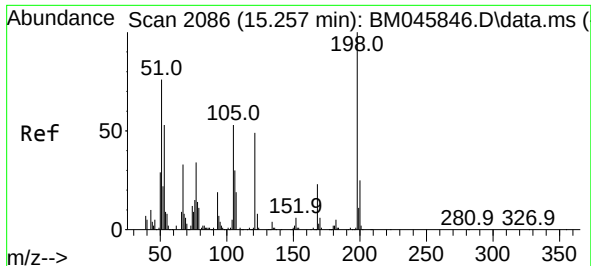
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#63
4-Nitroaniline
Concen: 50.810 ng/ul
RT: 15.233 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

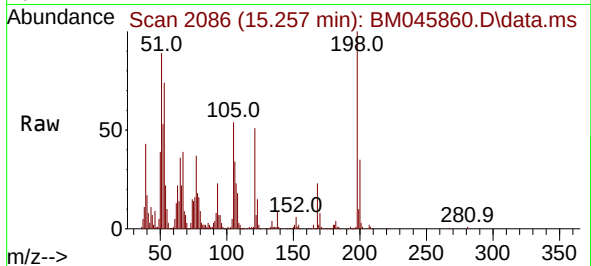
Tgt Ion:138 Resp: 286766
Ion Ratio Lower Upper
138 100
92 57.2 47.2 70.8
108 109.3 97.4 146.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 34.586 ng/ul
 RT: 15.257 min Scan# 2086
 Delta R.T. -0.006 min
 Lab File: BM045860.D
 Acq: 05 Jun 2024 21:35

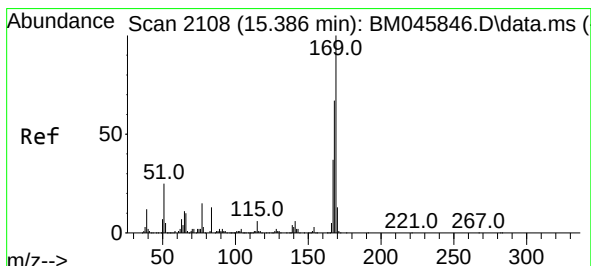
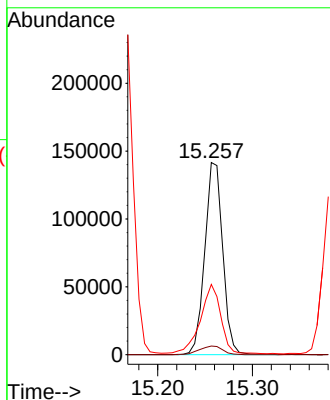
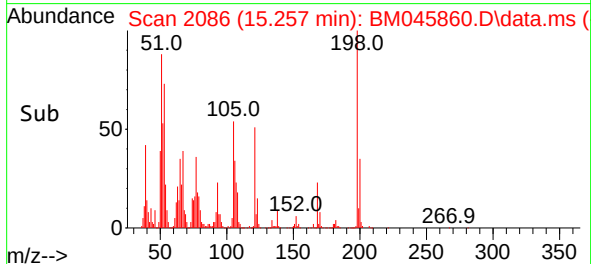
Instrument :
 BNA_M
 ClientSampleId :
 SLCS208



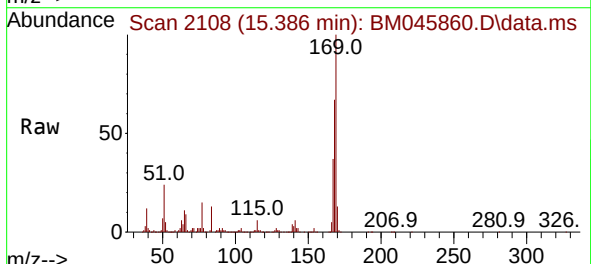
Tgt Ion:198 Resp: 186718
 Ion Ratio Lower Upper
 198 100
 182 4.5 3.4 5.0
 77 36.5 24.7 37.1

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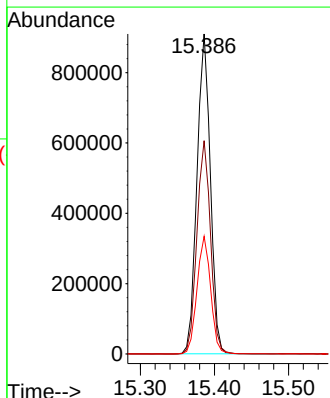
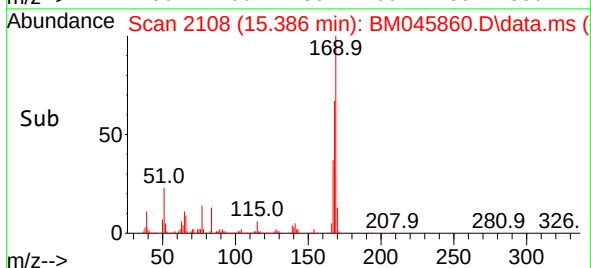
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

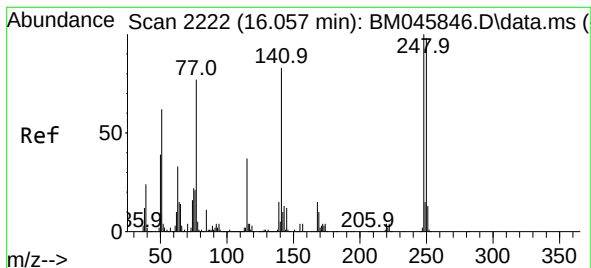


#67
 N-Nitrosodiphenylamine
 Concen: 41.673 ng/ul
 RT: 15.386 min Scan# 2108
 Delta R.T. -0.006 min
 Lab File: BM045860.D
 Acq: 05 Jun 2024 21:35



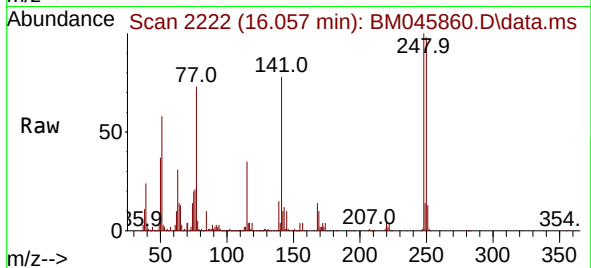
Tgt Ion:169 Resp: 1137563
 Ion Ratio Lower Upper
 169 100
 168 66.6 53.6 80.4
 167 36.7 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 39.448 ng/ul
RT: 16.057 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

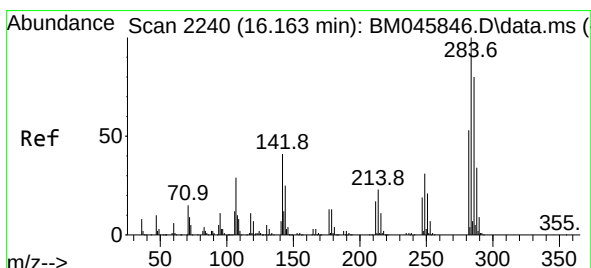
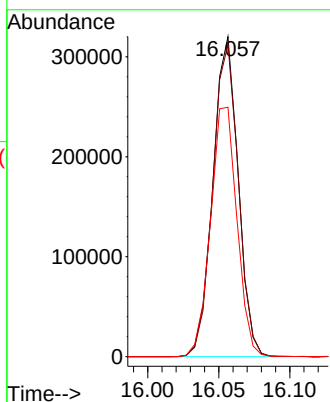
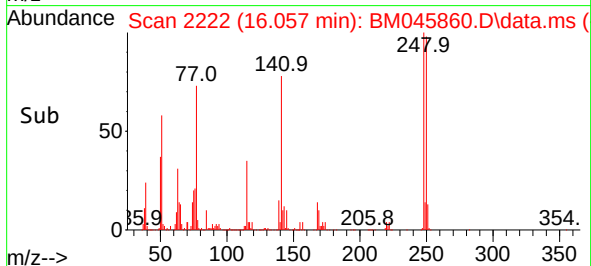
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion:248 Resp: 396180
Ion Ratio Lower Upper
248 100
250 97.7 79.3 118.9
141 77.9 65.8 98.6

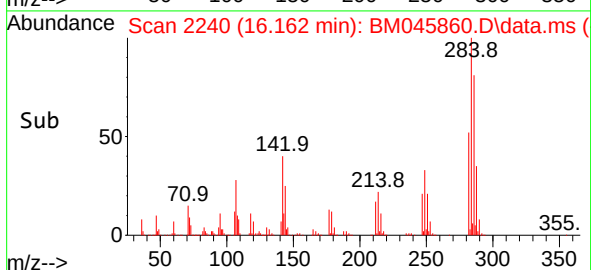
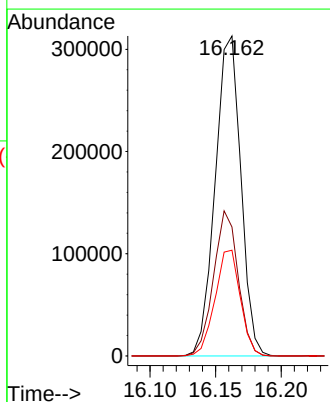
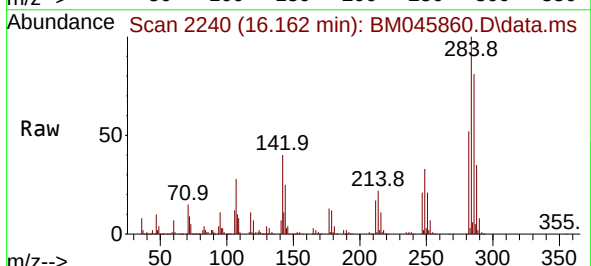
Manual Integrations
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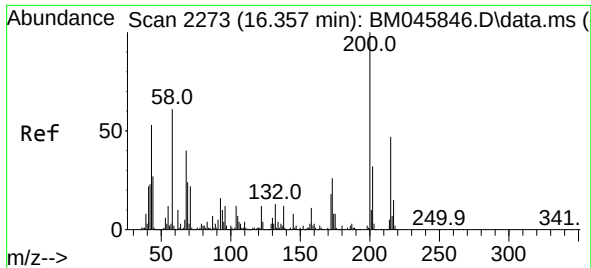
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#69
Hexachlorobenzene
Concen: 38.341 ng/ul
RT: 16.162 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

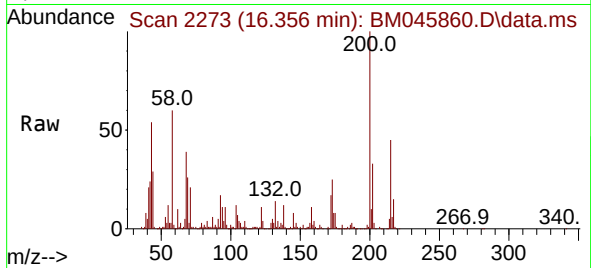
Tgt Ion:284 Resp: 425829
Ion Ratio Lower Upper
284 100
142 37.9 35.4 53.0
249 31.1 25.8 38.8





#70
Atrazine
Concen: 38.679 ng/ul
RT: 16.356 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

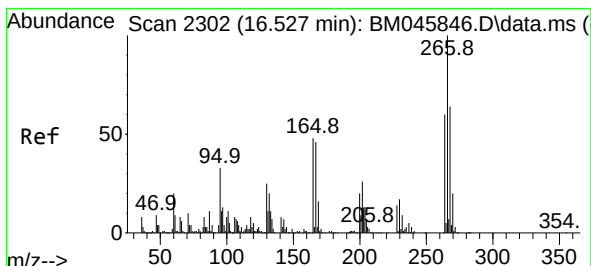
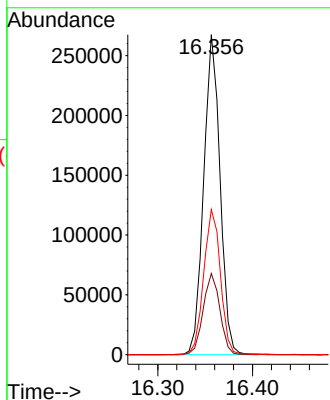
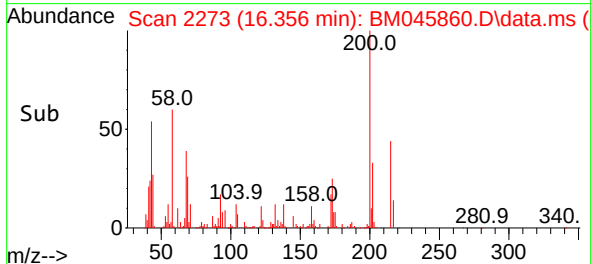
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion:200 Resp: 32005
Ion Ratio Lower Upper
200 100
173 25.4 20.6 31.0
215 45.4 36.7 55.1

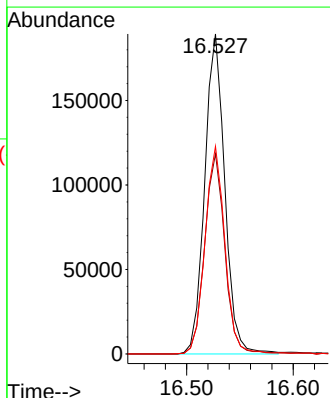
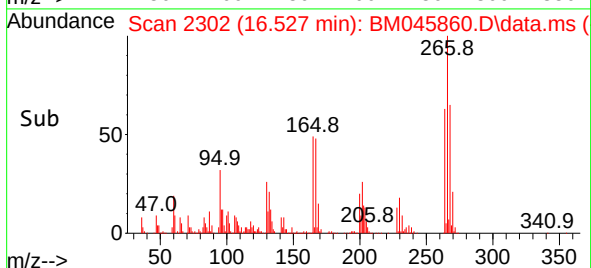
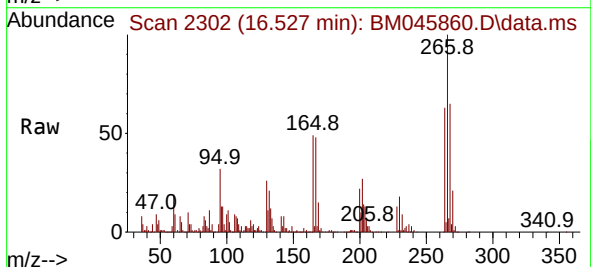
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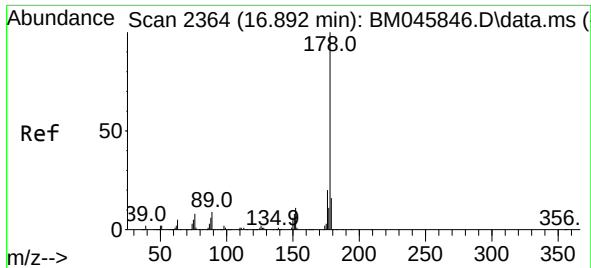
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#71
Pentachlorophenol
Concen: 43.977 ng/ul
RT: 16.527 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

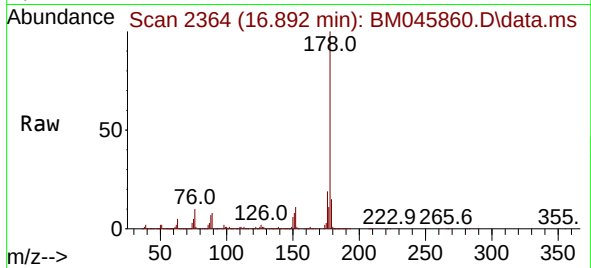
Tgt Ion:266 Resp: 247829
Ion Ratio Lower Upper
266 100
264 62.5 48.2 72.2
268 64.9 50.8 76.2





#72
Phenanthrene
Concen: 38.671 ng/u1
RT: 16.892 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

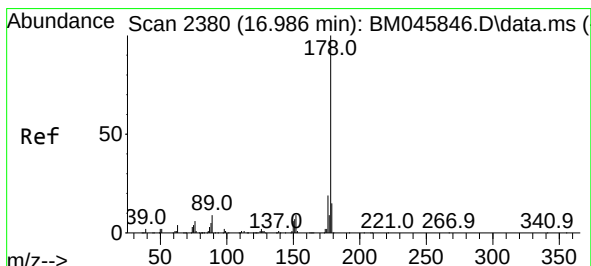
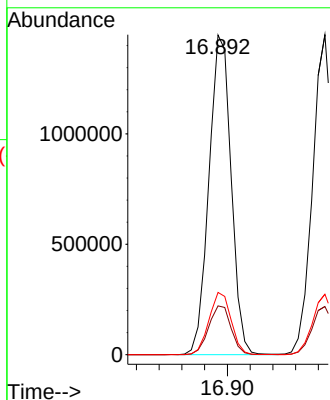
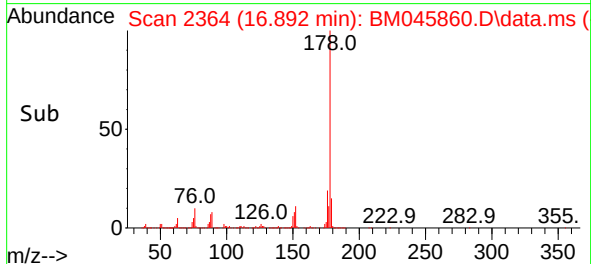
Instrument :
BNA_M
ClientSampleId :
SLCS208



Tgt Ion:178 Resp: 1962770
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 19.5 15.3 22.9

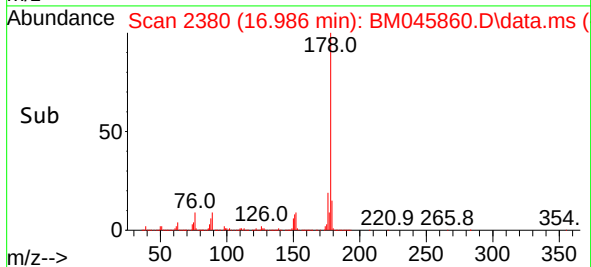
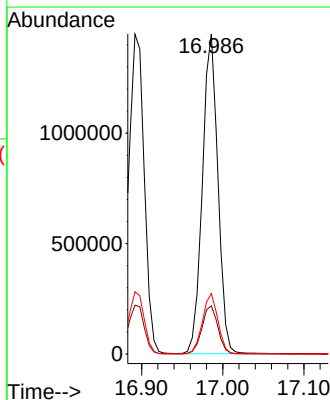
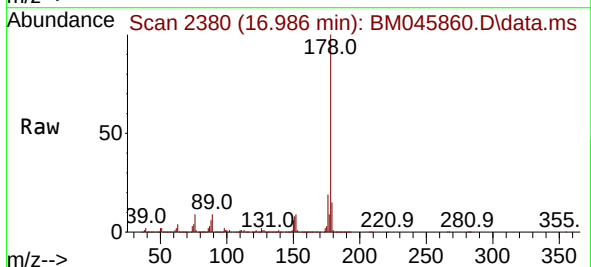
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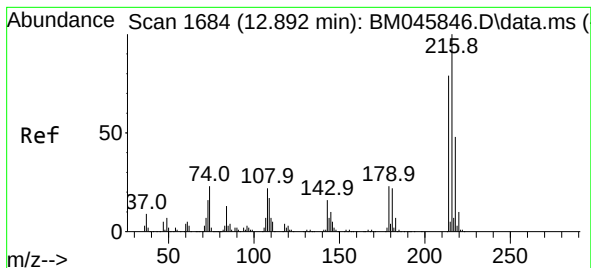
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#74
Anthracene
Concen: 37.820 ng/u1
RT: 16.986 min Scan# 2380
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

Tgt Ion:178 Resp: 1917365
Ion Ratio Lower Upper
178 100
179 15.0 12.0 18.0
176 18.9 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 41.158 ng/uL

RT: 12.892 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

SLCS208

Tgt Ion:216 Resp: 61486

Ion Ratio Lower Upper

216 100

214 77.2 63.2 94.8

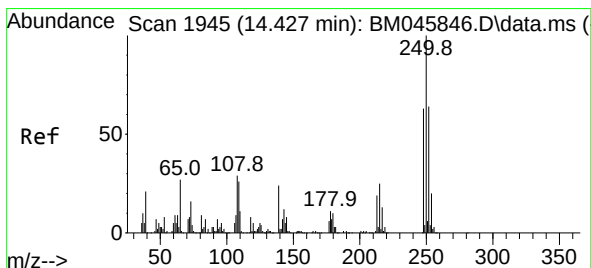
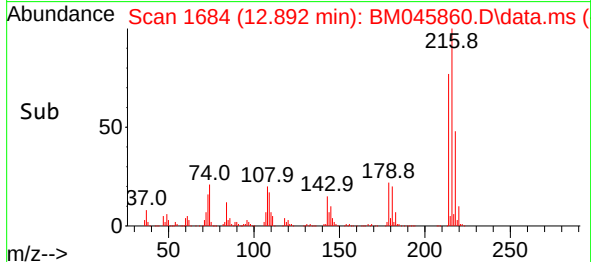
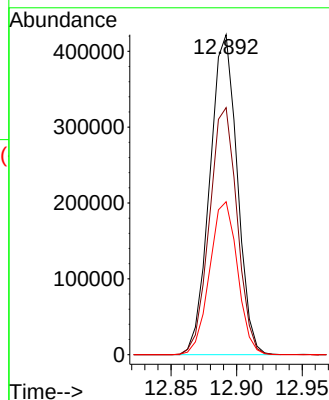
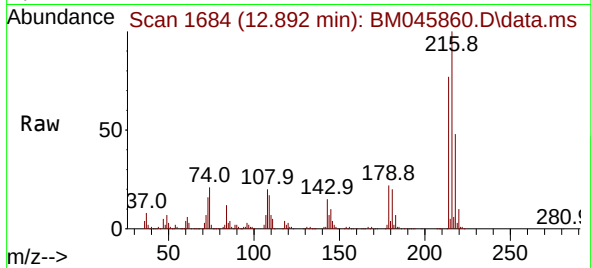
218 47.8 38.2 57.2

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Reviewed By :Jagrut Upadhyay 06/06/2024

Supervised By :mohammad ahmed 06/07/2024



#76

Pentachlorobenzene

Concen: 40.368 ng/uL

RT: 14.421 min Scan# 1944

Delta R.T. -0.012 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

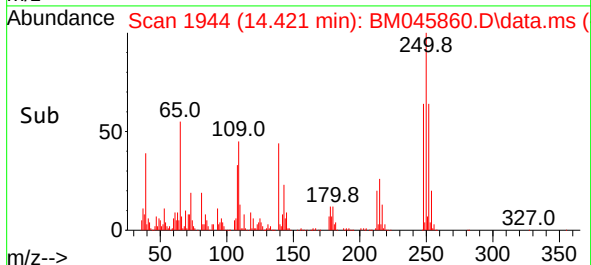
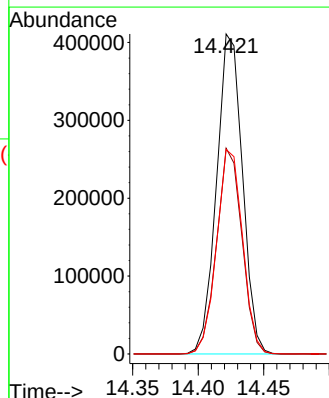
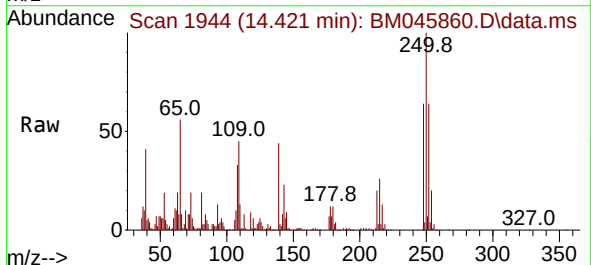
Tgt Ion:250 Resp: 564050

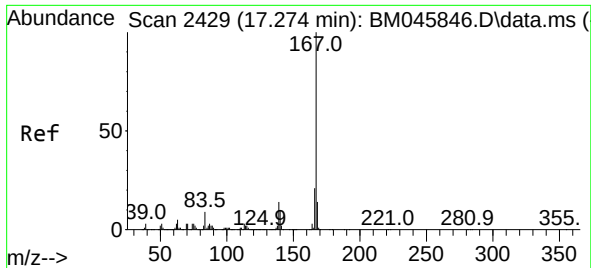
Ion Ratio Lower Upper

250 100

248 64.3 50.2 75.2

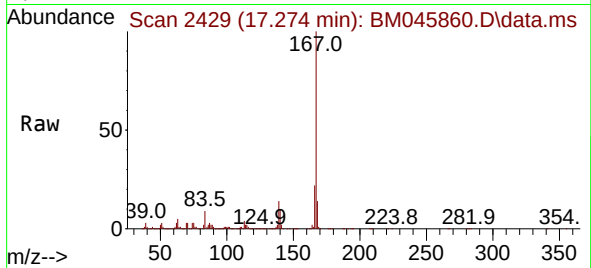
252 63.9 49.5 74.3





#77
 Carbazole
 Concen: 40.584 ng/ul
 RT: 17.274 min Scan# 2429
 Delta R.T. -0.006 min
 Lab File: BM045860.D
 Acq: 05 Jun 2024 21:35

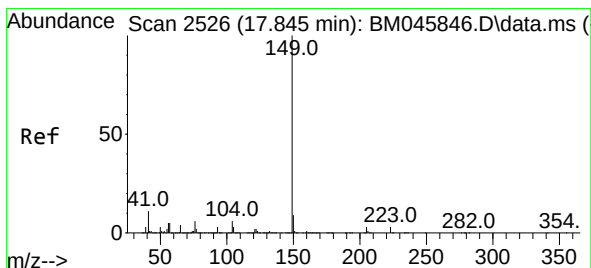
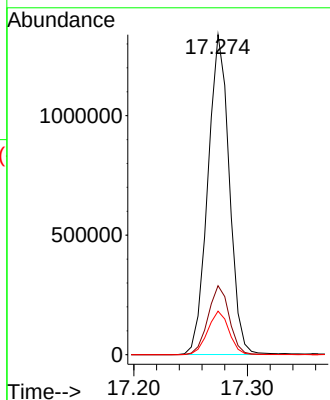
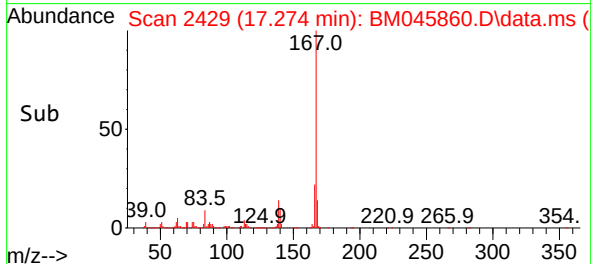
Instrument :
 BNA_M
 ClientSampleId :
 SLCS208



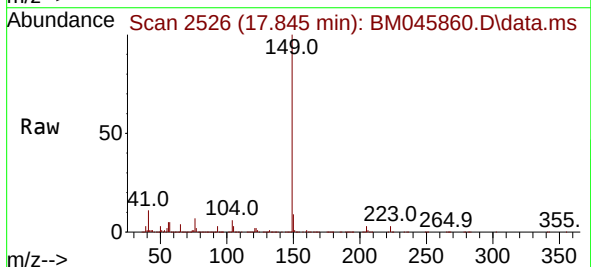
Tgt Ion:167 Resp: 1755579
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.6 24.8
 139 13.6 10.6 16.0

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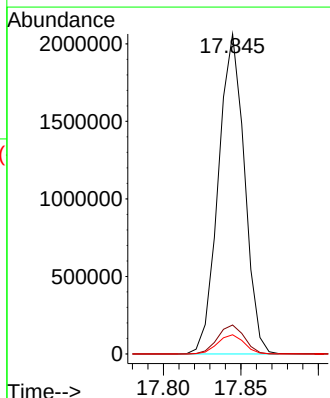
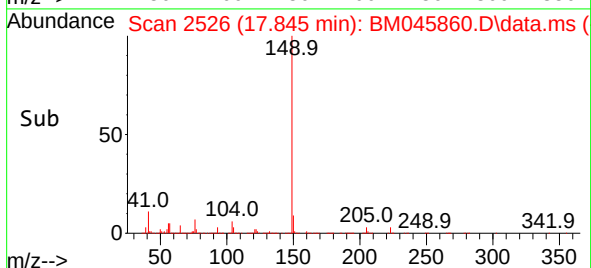
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

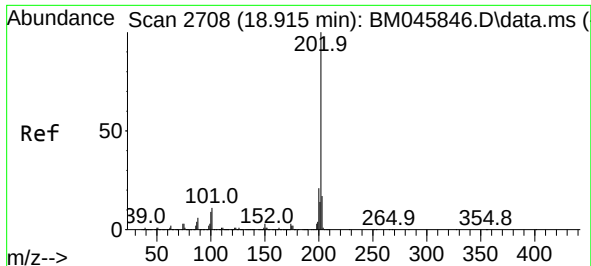


#78
 Di-n-butylphthalate
 Concen: 42.453 ng/ul
 RT: 17.845 min Scan# 2526
 Delta R.T. -0.006 min
 Lab File: BM045860.D
 Acq: 05 Jun 2024 21:35



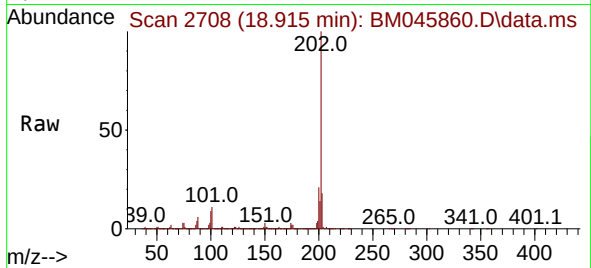
Tgt Ion:149 Resp: 2415066
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.1 10.7
 104 6.0 4.9 7.3





#80
Fluoranthene
Concen: 37.113 ng/ul
RT: 18.915 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35

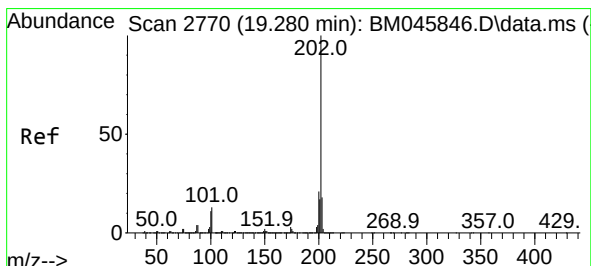
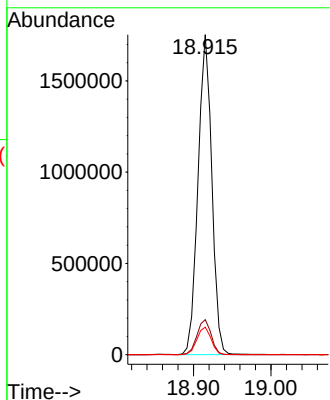
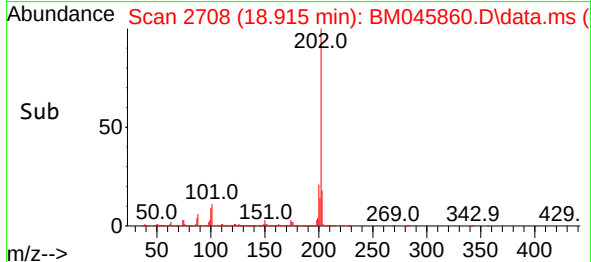
Instrument :
BNA_M
ClientSampleId :
SLCS208



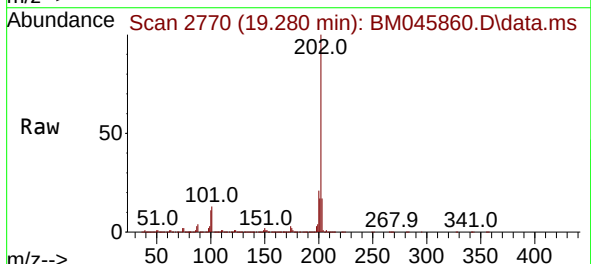
Tgt Ion:202 Resp: 216397
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
100 8.6 6.6 10.0

Manual Integrations
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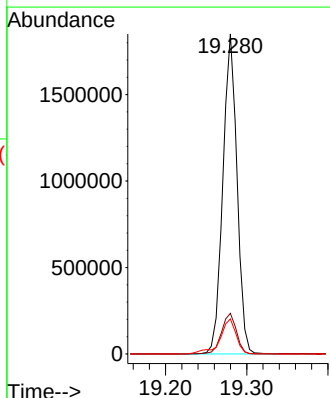
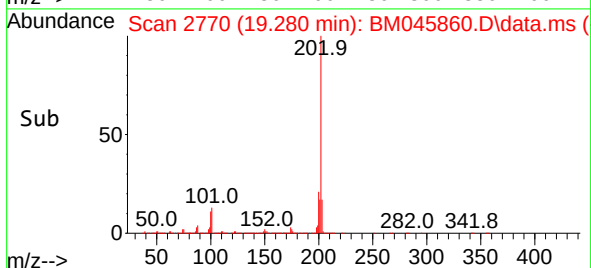
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

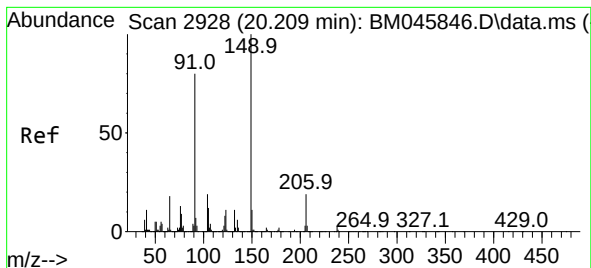


#82
Pyrene
Concen: 37.540 ng/ul
RT: 19.280 min Scan# 2770
Delta R.T. -0.006 min
Lab File: BM045860.D
Acq: 05 Jun 2024 21:35



Tgt Ion:202 Resp: 2248897
Ion Ratio Lower Upper
202 100
101 12.7 10.5 15.7
100 10.9 8.6 12.8





#83

Butylbenzylphthalate

Concen: 41.596 ng/ul

RT: 20.209 min Scan# 2928

Delta R.T. -0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

SLCS208

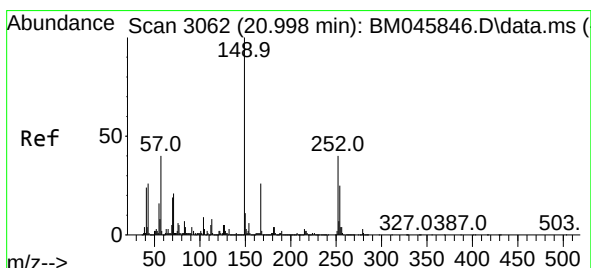
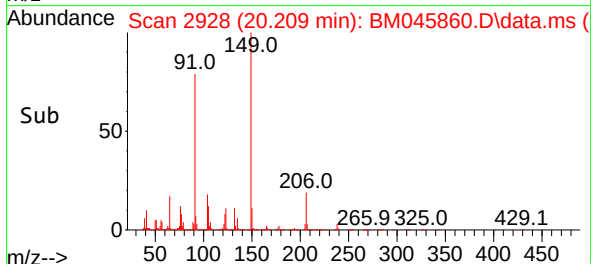
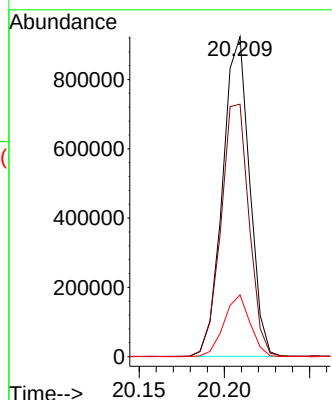
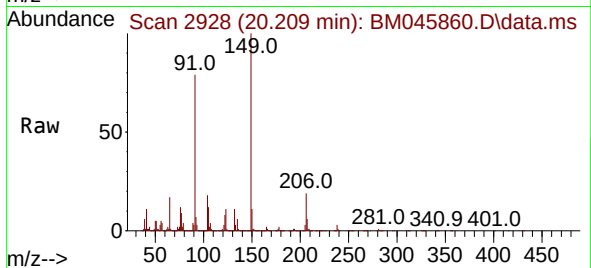
Tgt Ion:149 Resp: 101556

Ion	Ratio	Lower	Upper
149	100		
91	78.9	63.7	95.5
206	19.3	15.9	23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 41.607 ng/ul

RT: 20.997 min Scan# 3062

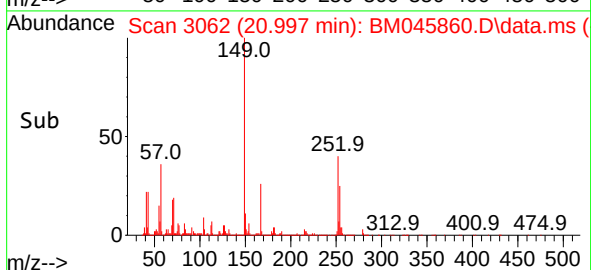
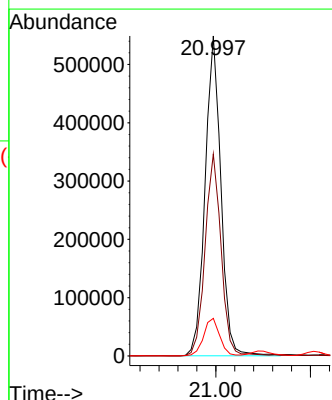
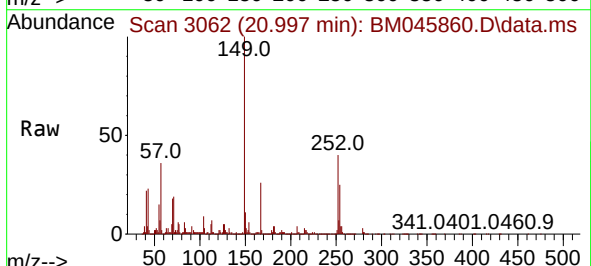
Delta R.T. -0.006 min

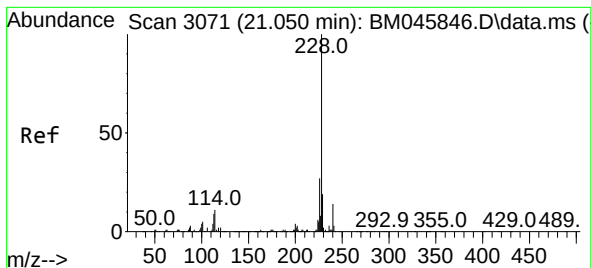
Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Tgt Ion:252 Resp: 635613

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.4	77.2
126	11.7	9.8	14.6





#85

Benzo(a)anthracene

Concen: 38.152 ng/ul

RT: 21.050 min Scan# 3071

Delta R.T. -0.000 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

SLCS208

Tgt Ion:228 Resp: 203737

Ion Ratio Lower Upper

228 100

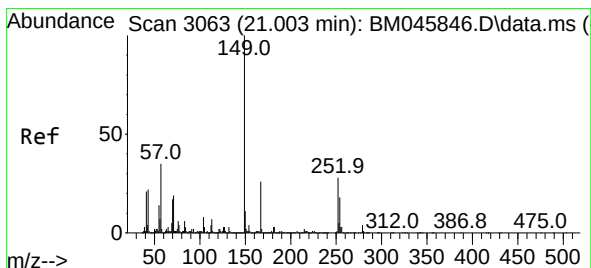
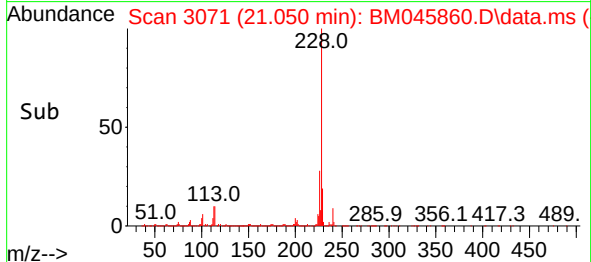
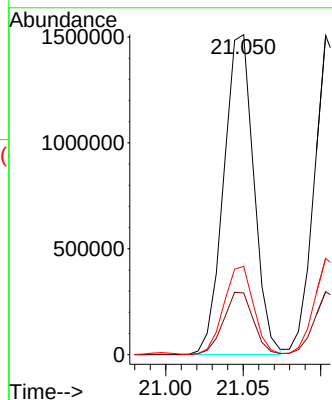
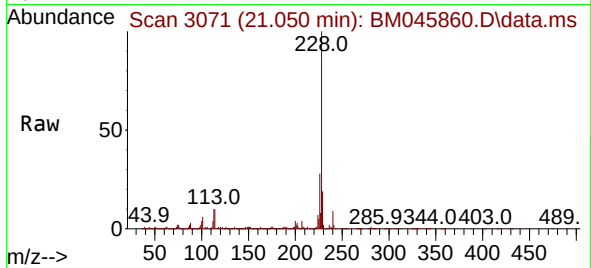
229 19.3 15.8 23.8

226 27.6 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 41.714 ng/ul

RT: 20.997 min Scan# 3062

Delta R.T. -0.012 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

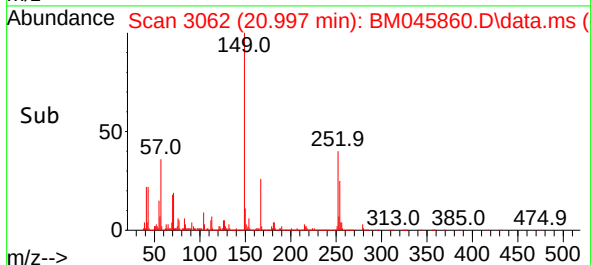
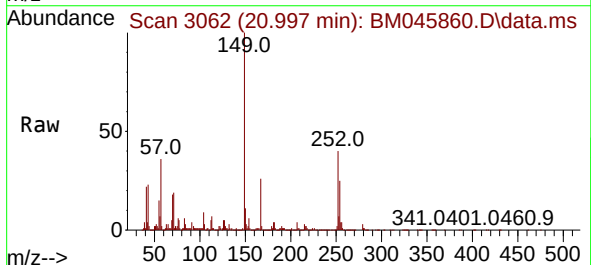
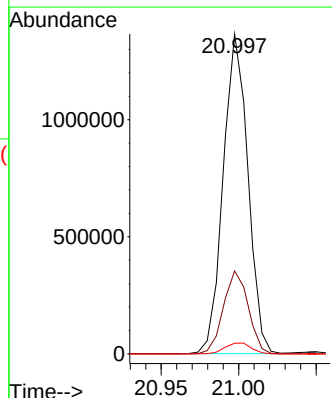
Tgt Ion:149 Resp: 1513174

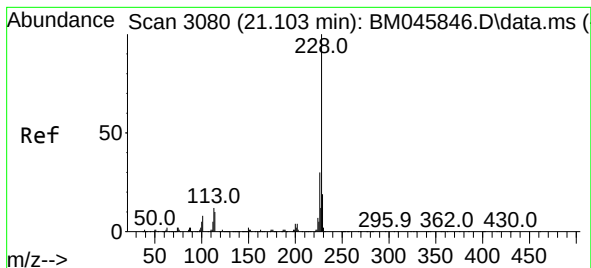
Ion Ratio Lower Upper

149 100

167 25.9 20.4 30.6

279 3.3 3.1 4.7





#87

Chrysene

Concen: 38.955 ng/ul

RT: 21.103 min Scan# 3080

Delta R.T. -0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

SLCS208

Tgt Ion:228 Resp: 192441

Ion Ratio Lower Upper

228 100

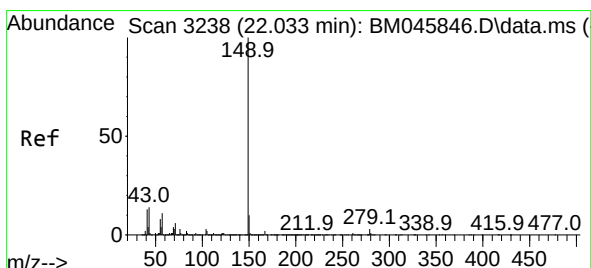
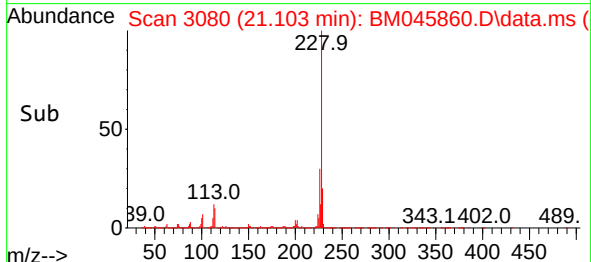
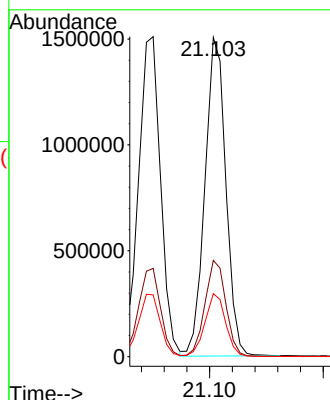
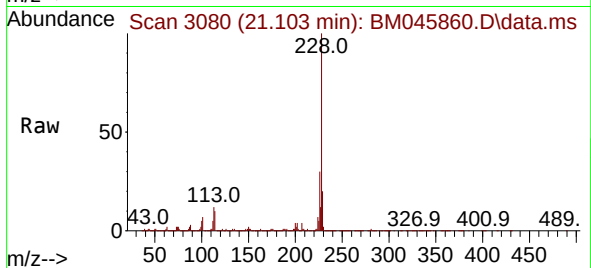
226 30.2 24.2 36.2

229 19.8 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#89

Di-n-octyl phthalate

Concen: 39.405 ng/ul

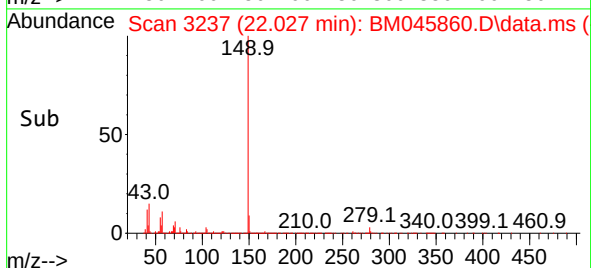
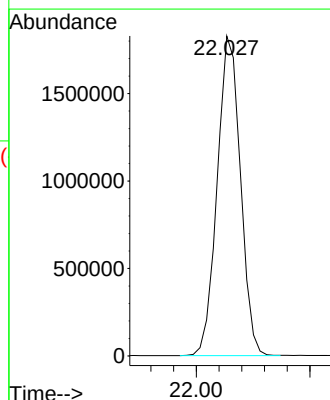
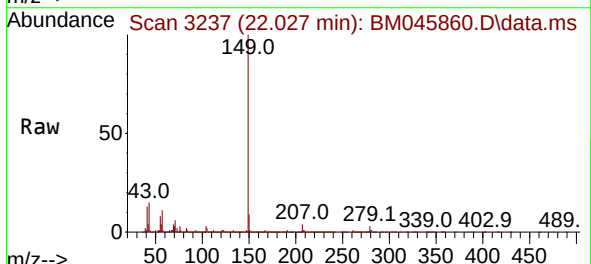
RT: 22.027 min Scan# 3237

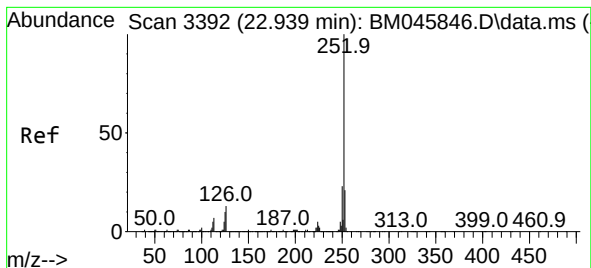
Delta R.T. -0.012 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Tgt Ion:149 Resp: 2593640





#90

Benzo(b)fluoranthene

Concen: 38.450 ng/ul

RT: 22.933 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

SLCS208

Tgt Ion:252 Resp: 203360

Ion Ratio Lower Upper

252 100

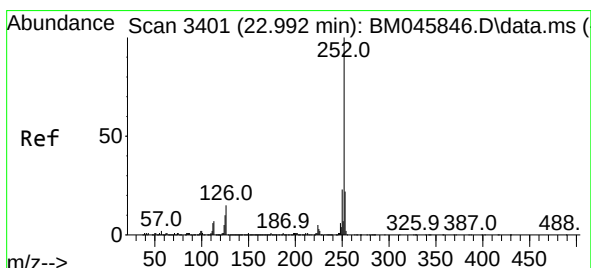
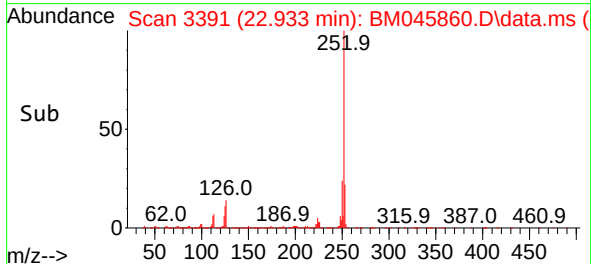
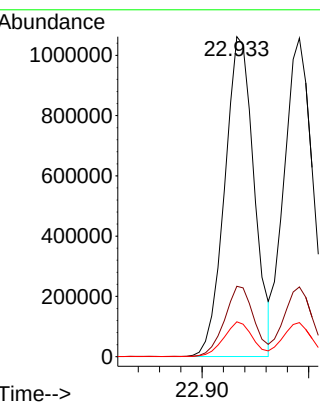
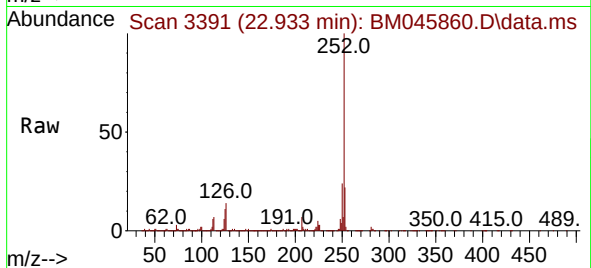
253 22.0 17.8 26.6

125 10.9 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#91

Benzo(k)fluoranthene

Concen: 38.005 ng/ul

RT: 22.991 min Scan# 3401

Delta R.T. -0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

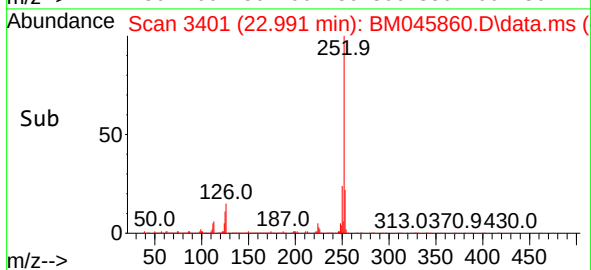
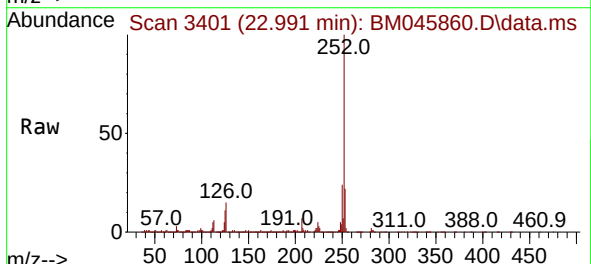
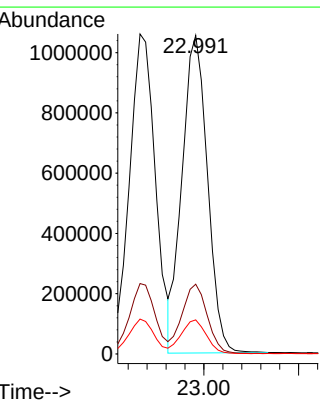
Tgt Ion:252 Resp: 1963322

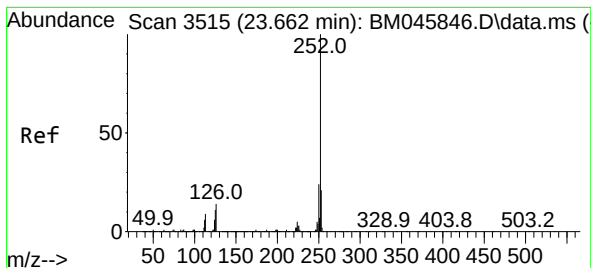
Ion Ratio Lower Upper

252 100

253 21.9 16.8 25.2

125 10.7 8.2 12.4





#93

Benzo(a)pyrene

Concen: 35.416 ng/ul

RT: 23.656 min Scan# 3514

Delta R.T. -0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

SLCS208

Tgt Ion:252 Resp: 1646018

Ion Ratio Lower Upper

252 100

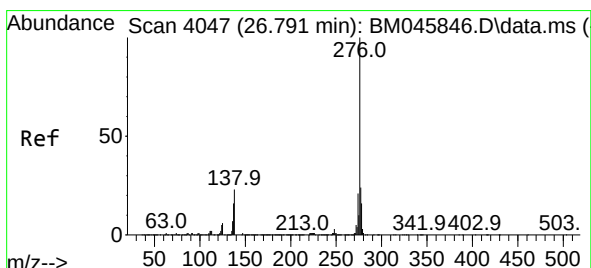
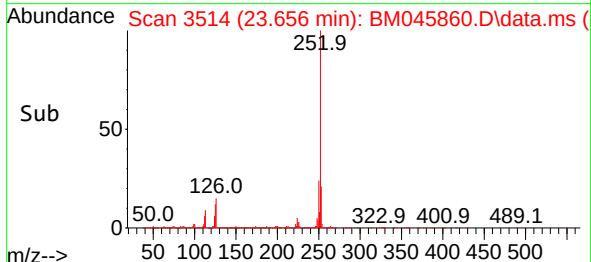
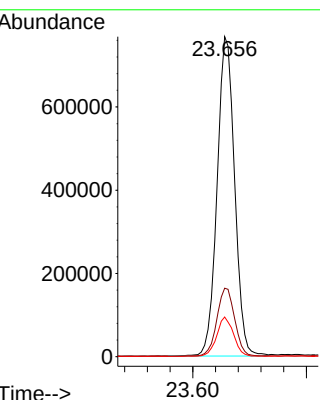
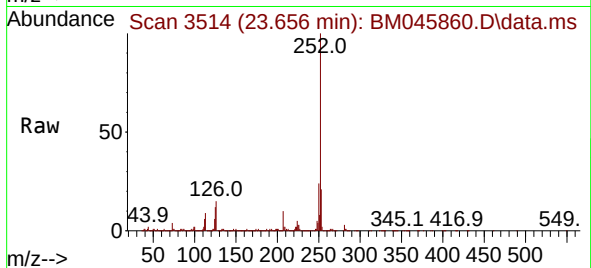
253 21.4 17.5 26.3

125 12.4 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 42.562 ng/ul

RT: 26.797 min Scan# 4048

Delta R.T. 0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

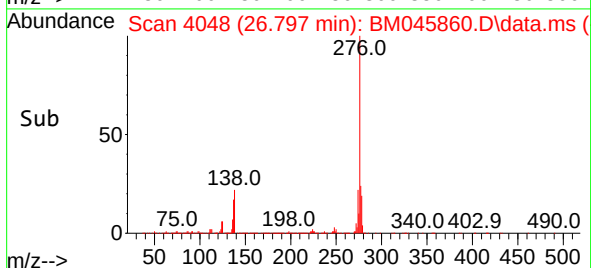
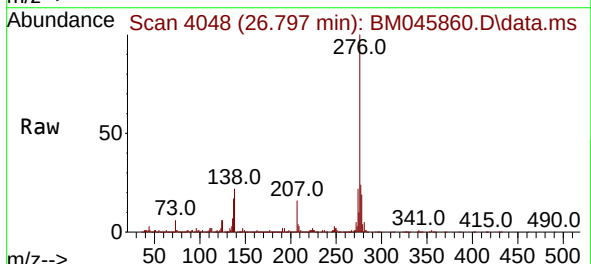
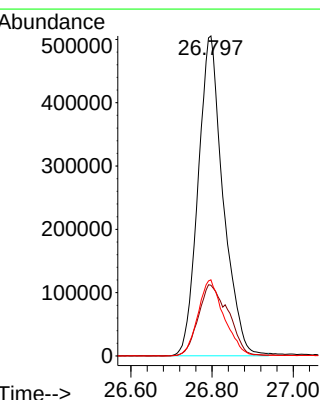
Tgt Ion:276 Resp: 2160231

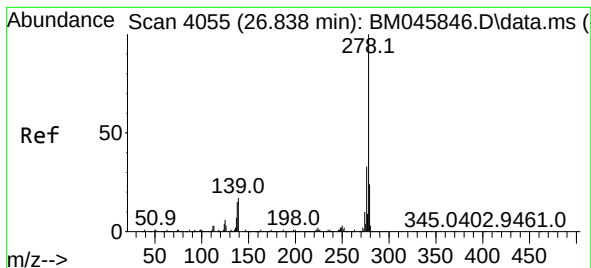
Ion Ratio Lower Upper

276 100

138 22.1 17.9 26.9

277 23.8 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 42.065 ng/ul

RT: 26.838 min Scan# 4055

Delta R.T. -0.000 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Instrument :

BNA_M

ClientSampleId :

SLCS208

Tgt Ion:278 Resp: 168862

Ion Ratio Lower Upper

278 100

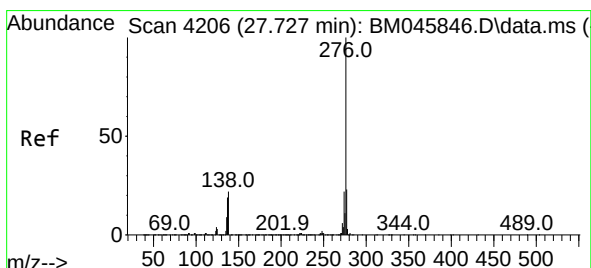
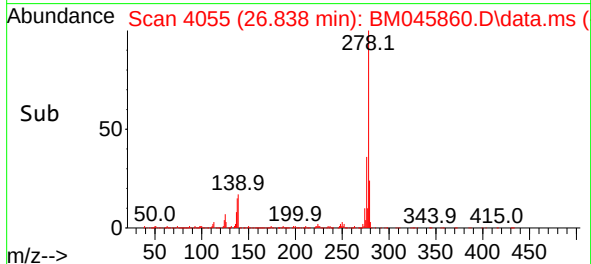
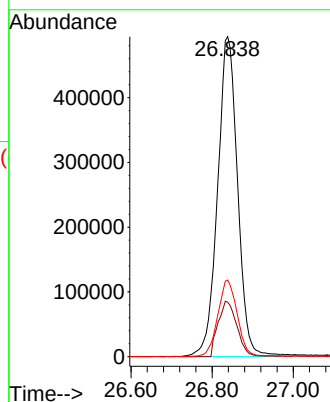
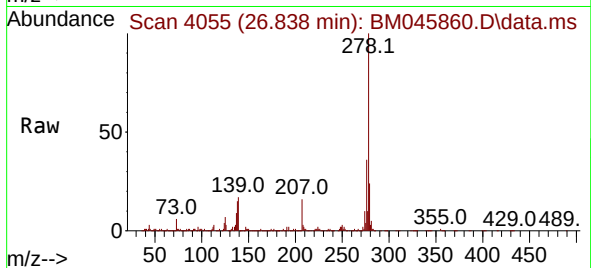
139 17.0 13.2 19.8

279 24.0 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#96

Benzo(g,h,i)perylene

Concen: 40.027 ng/ul

RT: 27.732 min Scan# 4207

Delta R.T. 0.006 min

Lab File: BM045860.D

Acq: 05 Jun 2024 21:35

Tgt Ion:276 Resp: 1789291

Ion Ratio Lower Upper

276 100

138 22.7 18.6 27.8

277 24.5 18.7 28.1

