

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045327.D
 Acq On : 17 Apr 2024 21:20
 Operator : MA/JU
 Sample : PB160113BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS113

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/18/2024

Supervised By :mohammad ahmed 04/25/2024

Supervised By :mohammad

ahmed

04/25/2024

Quant Time: Apr 17 23:30:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 17 12:42:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	57271	20.000	ng/ul	0.00
20) Naphthalene-d8	10.339	136	239596	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.221	164	151102	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188	300118	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240	294964	20.000	ng/ul	0.00
88) Perylene-d12	23.397	264	389834	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	8594	5.603	ng/uL	0.00
4) Pyridine-d5	3.569	84	95162	22.817	ng/ul	0.00
7) Phenol-d5	6.757	99	124512	25.645	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	78423	27.111	ng/ul	0.00
11) 2-Chlorophenol-d4	7.110	132	107756	28.329	ng/ul	0.00
15) 4-Methylphenol-d8	8.286	113	100362	26.409	ng/ul	0.00
21) Nitrobenzene-d5	8.733	128	51420	27.940	ng/ul	0.00
24) 2-Nitrophenol-d4	9.445	143	55905	28.780	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	102323	28.730	ng/ul	0.00
31) 4-Chloroaniline-d4	10.504	131	139322	24.570	ng/ul	0.00
46) Dimethylphthalate-d6	13.651	166	301954	28.701	ng/ul	0.00
49) Acenaphthylene-d8	13.916	160	343759	27.658	ng/ul	0.00
54) 4-Nitrophenol-d4	14.463	143	53259	24.256	ng/ul	0.00
60) Fluorene-d10	15.227	176	252424	26.912	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.374	200	46834	26.319	ng/ul	0.00
73) Anthracene-d10	17.086	188	383734	28.423	ng/ul	0.00
81) Pyrene-d10	19.392	212	448916	30.909	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.256	264	561803	29.542	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.204	88	13590	8.485	ng/ul#	79
5) Pyridine	3.587	79	105062	23.774	ng/ul	97
6) Benzaldehyde	6.739	77	77513	34.440	ng/ul	98
8) Phenol	6.787	94	133190	26.491	ng/ul#	94
10) Bis(2-Chloroethyl)ether	7.022	93	105258	26.825	ng/ul	99
12) 2-Chlorophenol	7.139	128	111072	27.828	ng/ul	97
13) 2-Methylphenol	8.016	108	97548	26.285	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.104	45	120757	25.802	ng/ul	97
16) Acetophenone	8.404	105	160207	25.929	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.386	70	81092	27.797	ng/ul	91
18) 4-Methylphenol	8.345	108	109344	27.336	ng/ul	96
19) Hexachloroethane	8.622	117	51806	29.511	ng/ul	96
22) Nitrobenzene	8.775	77	128004	28.349	ng/ul	93
23) Isophorone	9.298	82	229654	27.683	ng/ul	100
25) 2-Nitrophenol	9.475	139	61421	28.488	ng/ul#	85
26) 2,4-Dimethylphenol	9.539	107	94739	22.792	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.780	93	135169	27.484	ng/ul	97
29) 2,4-Dichlorophenol	9.998	162	104930	29.161	ng/ul	98
30) Naphthalene	10.392	128	337981	26.647	ng/ul	99
32) 4-Chloroaniline	10.527	127	129415	23.455	ng/ul	99
33) Hexachlorobutadiene	10.657	225	59694	26.681	ng/ul	94
34) Caprolactam	11.333	113	32075m	26.403	ng/ul	
35) 4-Chloro-3-methylphenol	11.651	107	101858	28.476	ng/ul	99
36) 2-Methylnaphthalene	12.016	142	227434	27.463	ng/ul	97

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 ahmed
 04/25/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.239	142	234080	27.932	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.386	216	114229	27.643	ng/ul	99
40) Hexachlorocyclopentadiene	12.345	237	56641	22.642	ng/ul	97
41) 2,4,6-Trichlorophenol	12.645	196	79053	29.326	ng/ul	97
42) 2,4,5-Trichlorophenol	12.716	196	86289	29.052	ng/ul	97
43) 1,1'-Biphenyl	13.051	154	296792	27.815	ng/ul	98
44) 2-Chloronaphthalene	13.086	162	232712	26.845	ng/ul	100
45) 2-Nitroaniline	13.321	65	72877	30.455	ng/ul	95
47) Dimethylphthalate	13.704	163	301954	27.459	ng/ul	99
48) 2,6-Dinitrotoluene	13.833	165	60217	27.938	ng/ul#	84
50) Acenaphthylene	13.945	152	388301	26.749	ng/ul	99
51) 3-Nitroaniline	14.163	138	64239	27.323	ng/ul	88
52) Acenaphthene	14.286	153	257229	26.556	ng/ul	99
53) 2,4-Dinitrophenol	14.380	184	32247	25.165	ng/ul	88
55) 4-Nitrophenol	14.474	109	52664	27.272	ng/ul	86
56) Dibenzofuran	14.627	168	348776	26.313	ng/ul	97
57) 2,4-Dinitrotoluene	14.627	165	88439	27.412	ng/ul#	81
58) 2,3,4,6-Tetrachlorophenol	14.857	232	72137	28.378	ng/ul	97
59) Diethylphthalate	15.074	149	315699	28.140	ng/ul	99
61) Fluorene	15.280	166	288624	25.835	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.286	204	133312	25.459	ng/ul	98
63) 4-Nitroaniline	15.339	138	64413m	30.135	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.392	198	51902	27.236	ng/ul	94
67) N-Nitrosodiphenylamine	15.510	169	242456	29.947	ng/ul	98
68) 4-Bromophenyl-phenylether	16.180	248	84433	28.886	ng/ul	93
69) Hexachlorobenzene	16.280	284	104323	27.438	ng/ul#	93
70) Atrazine	16.474	200	84473	28.365	ng/ul	96
71) Pentachlorophenol	16.639	266	63732	27.594	ng/ul	96
72) Phenanthrene	17.027	178	455489	28.203	ng/ul	99
74) Anthracene	17.121	178	460244	27.858	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.004	216	113355	29.967	ng/uL	97
76) Pentachlorobenzene	14.539	250	116158	28.862	ng/uL	97
77) Carbazole	17.404	167	444555	27.907	ng/ul	98
78) Di-n-butylphthalate	17.974	149	564886	31.444	ng/ul	99
80) Fluoranthene	19.056	202	533429	31.139	ng/ul	99
82) Pyrene	19.421	202	579484	31.347	ng/ul	99
83) Butylbenzylphthalate	20.350	149	266204	34.371	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.133	252	186134	28.380	ng/ul	98
85) Benzo(a)anthracene	21.186	228	563576	28.159	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.127	149	402336	33.233	ng/ul#	97
87) Chrysene	21.239	228	542343	29.069	ng/ul	98
89) Di-n-octyl phthalate	22.003	149	708693	28.894	ng/ul	100
90) Benzo(b)fluoranthene	22.744	252	648783	28.554	ng/ul	98
91) Benzo(k)fluoranthene	22.785	252	649817	28.415	ng/ul	100
93) Benzo(a)pyrene	23.303	252	572510	25.890	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.597	276	886958	30.965	ng/ul	98
95) Dibenzo(a,h)anthracene	25.609	278	719825	30.057	ng/ul	98
96) Benzo(g,h,i)perylene	26.262	276	711109	31.469	ng/ul	98

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

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ALS Vial : 18 Sample Multiplier: 1

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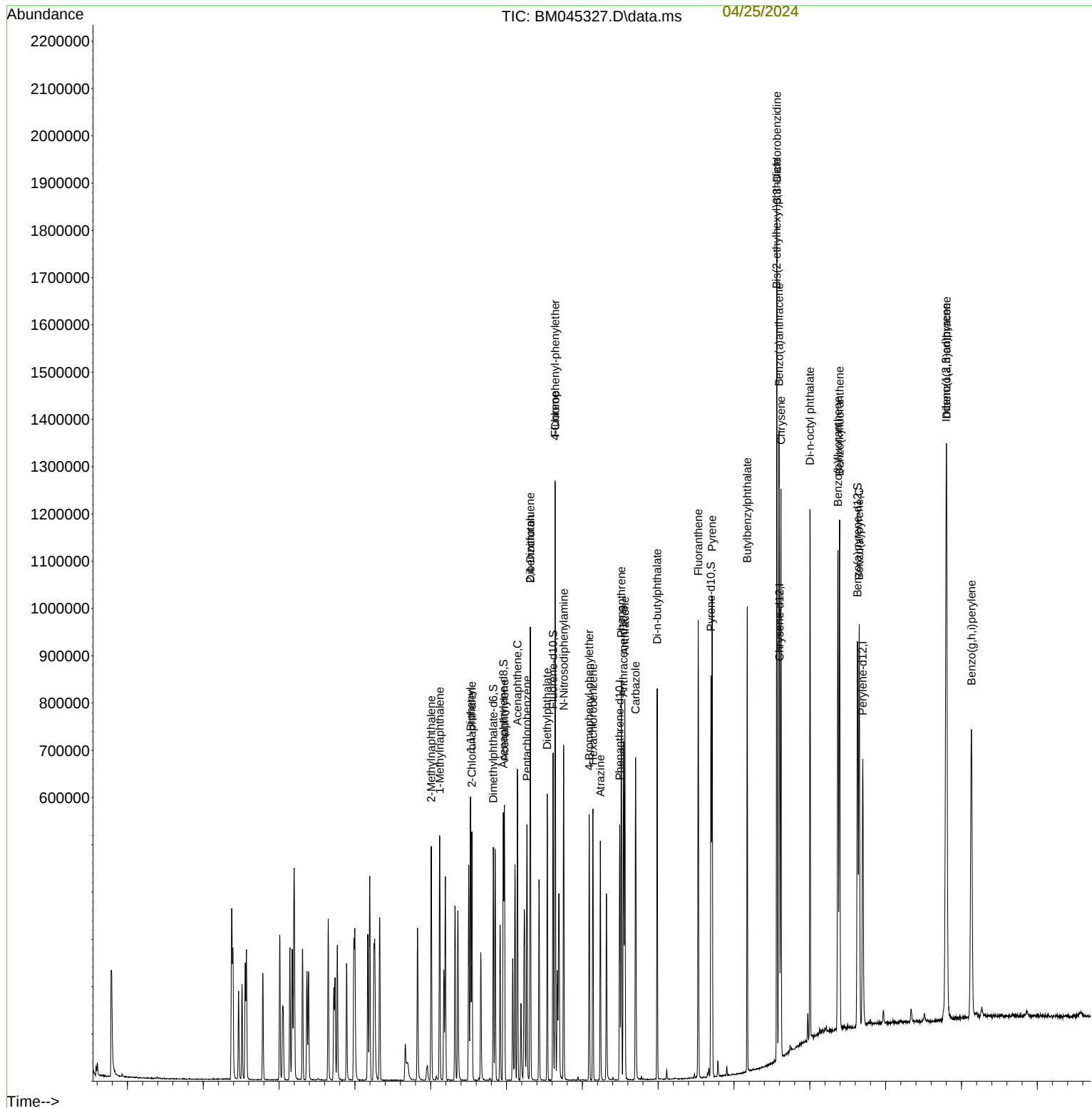
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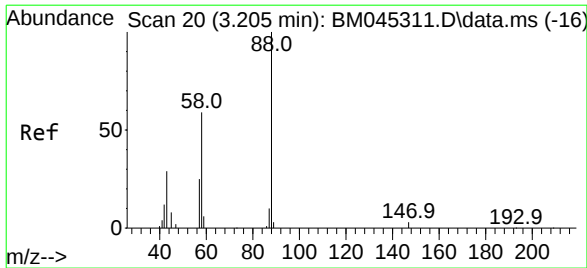
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

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ahmed

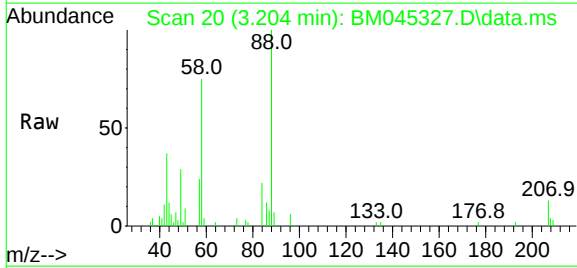
04/25/2024





#2
1,4-Dioxane
Concen: 8.485 ng/uL
RT: 3.204 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM045327.D
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Instrument :
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ClientSampleId :
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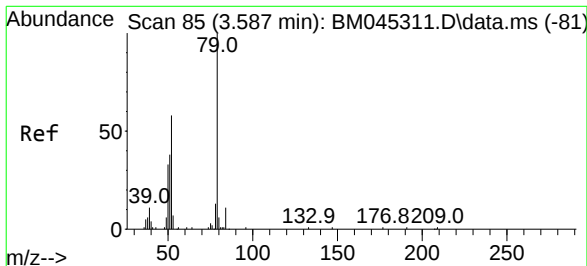
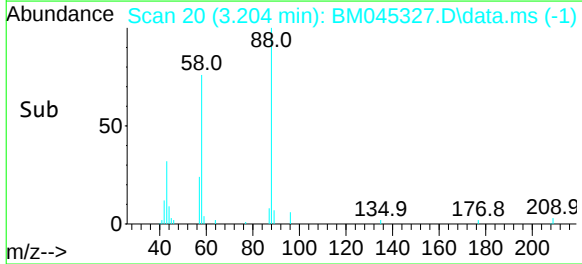
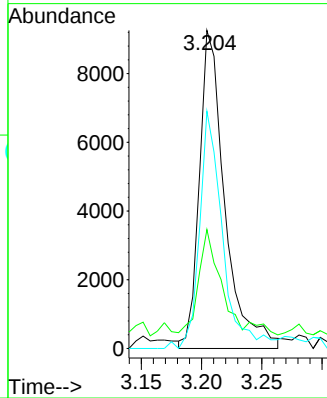


Tgt Ion: 88 Resp: 13590
Ion Ratio Lower Upper
88 100
43 37.4 24.0 36.0
58 74.6 45.4 68.2

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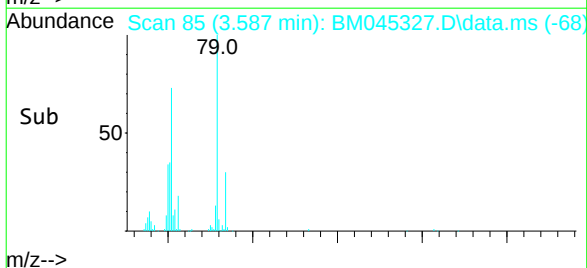
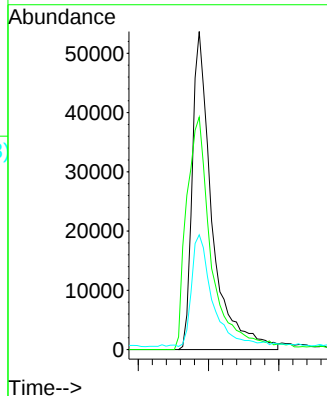
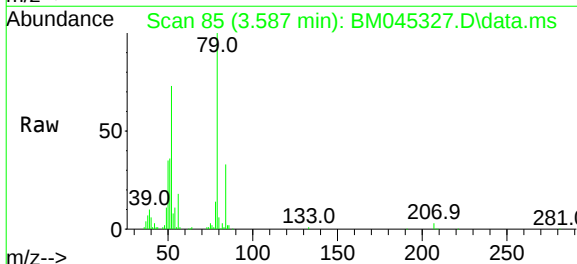
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

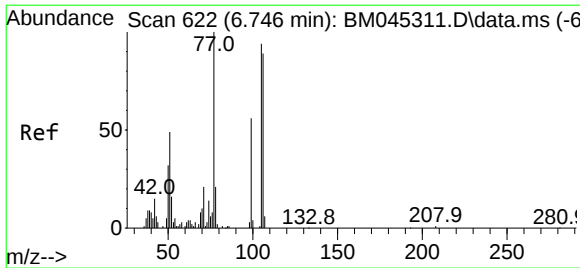
Supervised By :mohammad
ahmed
04/25/2024



#5
Pyridine
Concen: 23.774 ng/uL
RT: 3.587 min Scan# 85
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

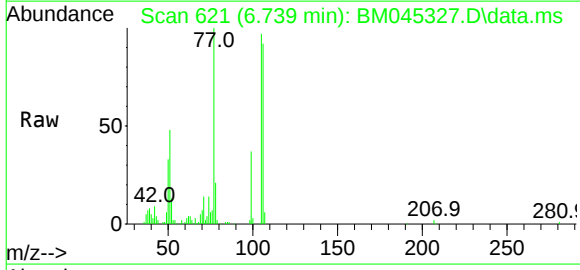
Tgt Ion: 79 Resp: 105062
Ion Ratio Lower Upper
79 100
52 73.1 56.0 84.0
51 36.1 27.6 41.4





#6
Benzaldehyde
Concen: 34.440 ng/u1
RT: 6.739 min Scan# 621
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
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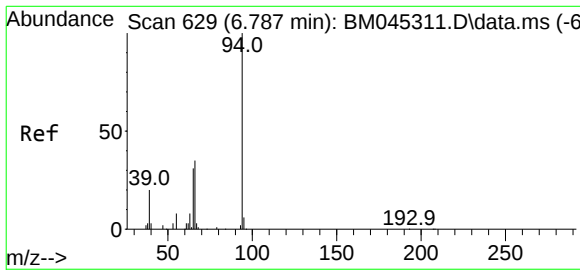
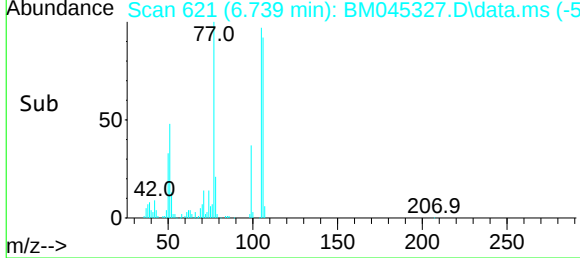
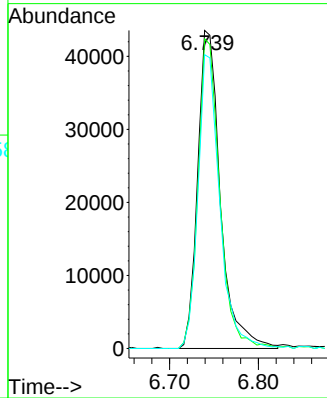


Tgt Ion:	77	Resp:	77513
Ion	Ratio	Lower	Upper
77	100		
105	97.3	75.8	113.6
106	92.4	74.6	112.0

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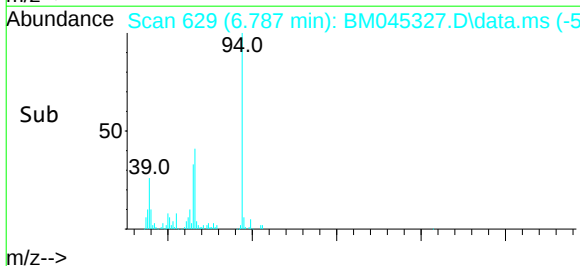
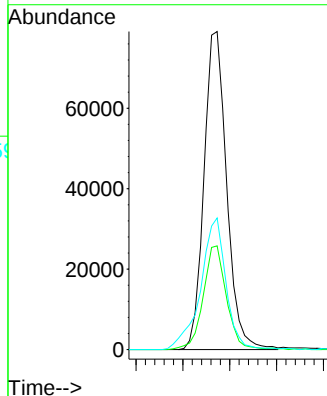
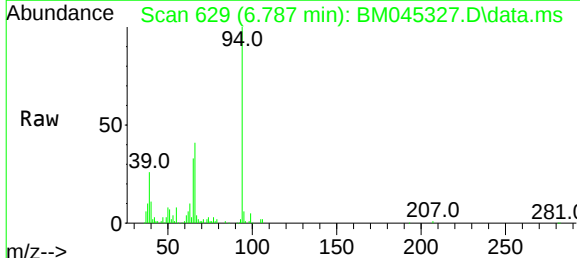
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Supervised By :mohammad ahmed 04/25/2024

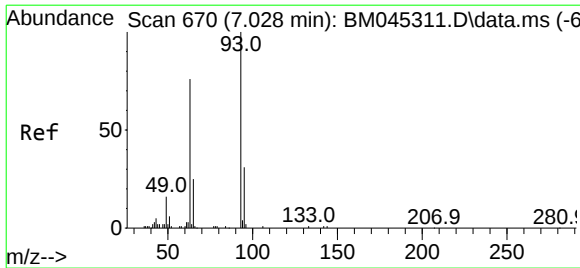
Supervised By :mohammad
ahmed
04/25/2024



#8
Phenol
Concen: 26.491 ng/u1
RT: 6.787 min Scan# 629
Delta R.T. -0.000 min
Lab File: BM045327.D
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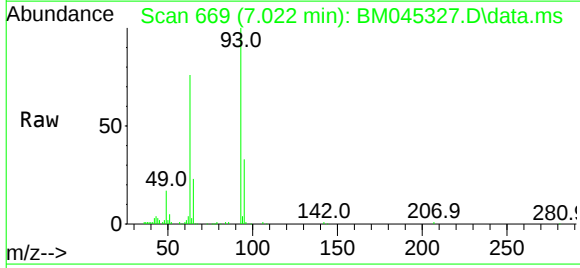
Tgt Ion:	94	Resp:	133190
Ion	Ratio	Lower	Upper
94	100		
65	32.6	21.7	32.5#
66	41.4	31.9	47.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.825 ng/u1
RT: 7.022 min Scan# 669
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

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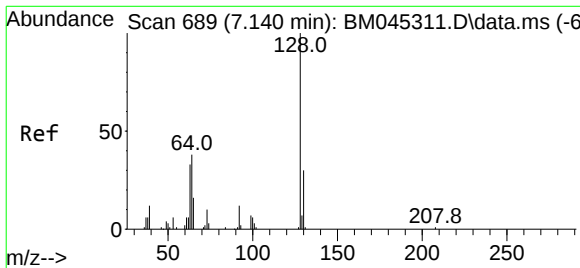
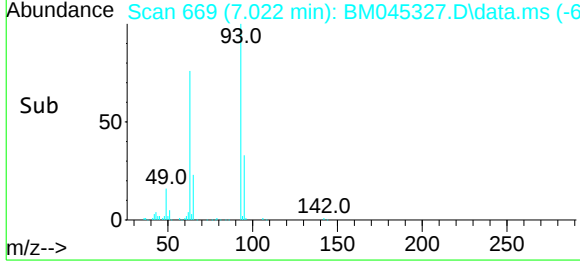
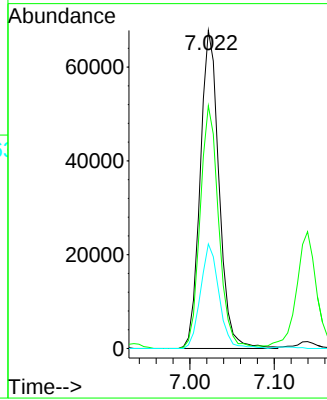


Tgt Ion	93	Ratio	100	Resp	105258
Lower	61.3	Upper	91.9		
63	76.3				
95	32.9				

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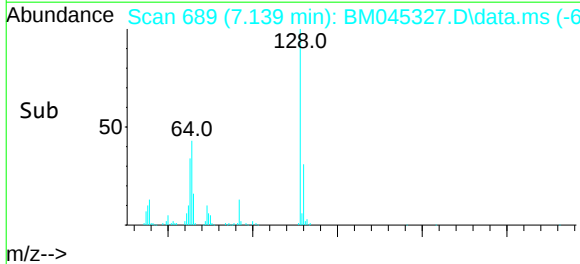
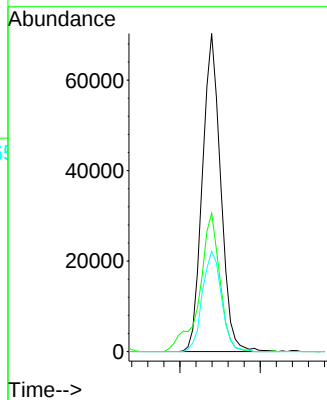
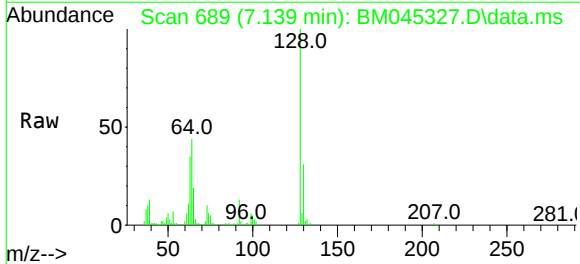
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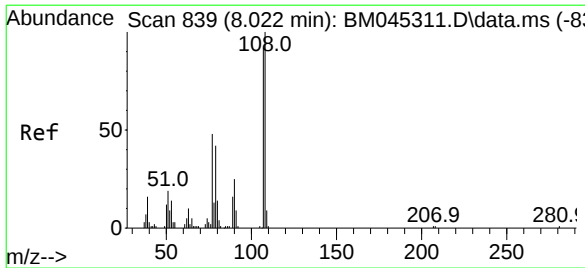
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#12
2-Chlorophenol
Concen: 27.828 ng/u1
RT: 7.139 min Scan# 689
Delta R.T. -0.000 min
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Tgt Ion	128	Ratio	100	Resp	111072
Lower	33.3	Upper	49.9		
64	43.5				
130	31.5				





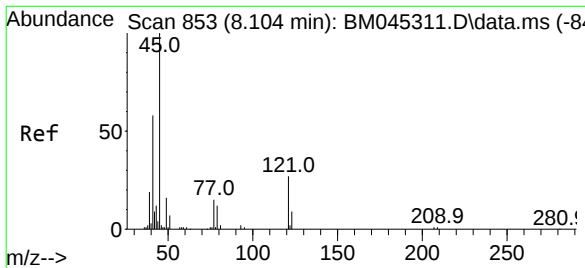
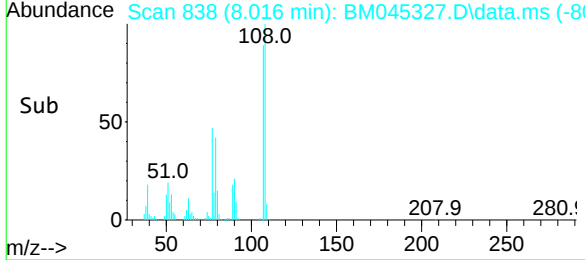
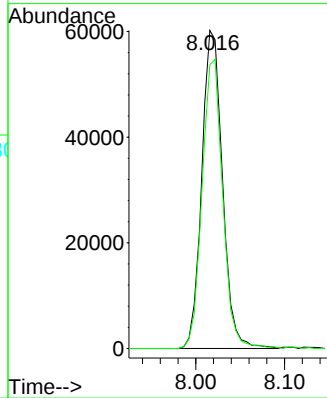
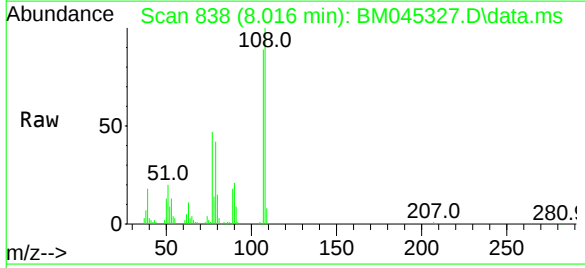
#13
2-Methylphenol
Concen: 26.285 ng/u1
RT: 8.016 min Scan# 839
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
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Tgt Ion: 108 Resp: 97548
Ion Ratio Lower Upper
108 100
107 89.2 69.1 103.7

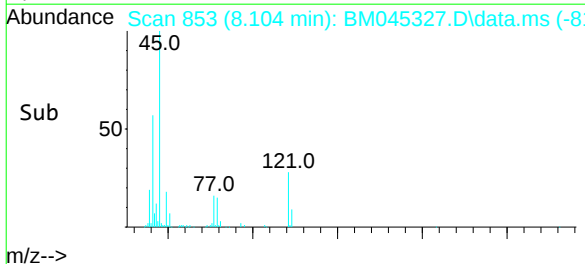
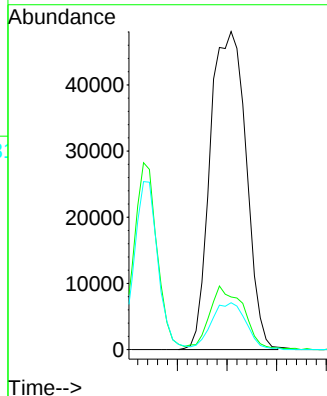
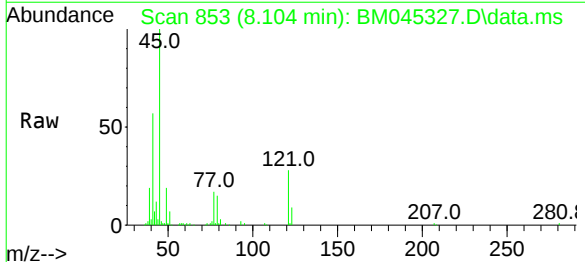
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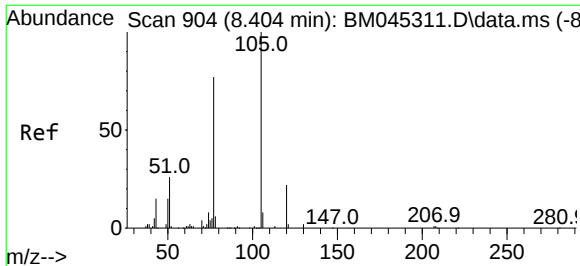
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.802 ng/u1
RT: 8.104 min Scan# 853
Delta R.T. -0.000 min
Lab File: BM045327.D
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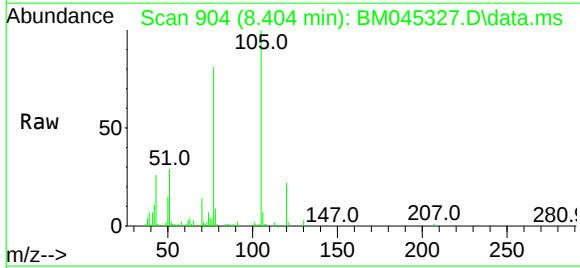
Tgt Ion: 45 Resp: 120757
Ion Ratio Lower Upper
45 100
77 16.6 13.4 20.0
79 14.7 10.1 15.1





#16
Acetophenone
Concen: 25.929 ng/ul
RT: 8.404 min Scan# 904
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

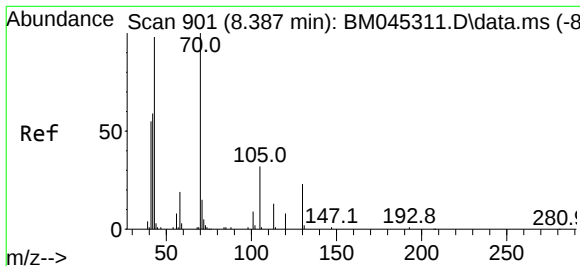
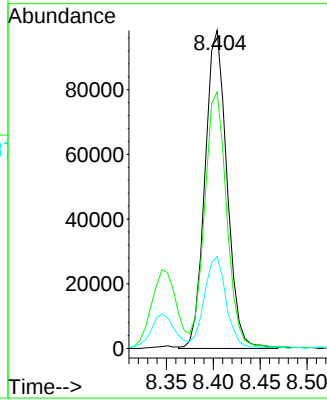
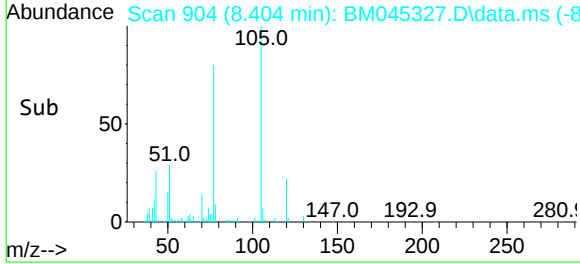


Tgt Ion: 105 Resp: 160207
Ion Ratio Lower Upper
105 100
77 80.7 65.8 98.6
51 28.9 21.9 32.9

Manual Integrations
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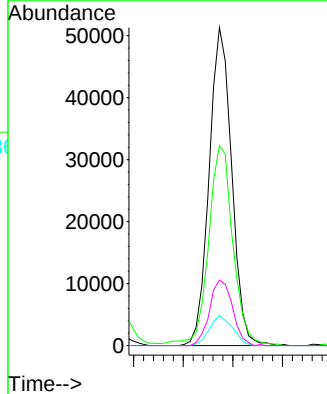
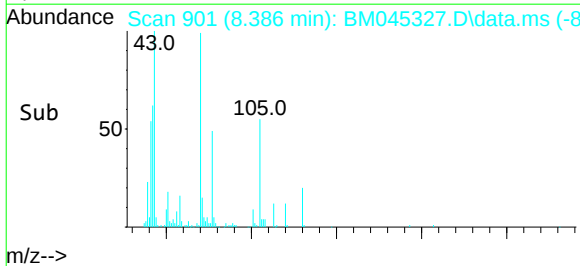
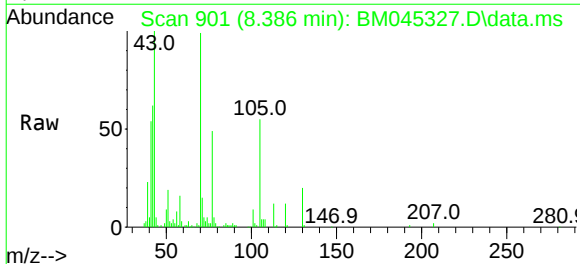
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

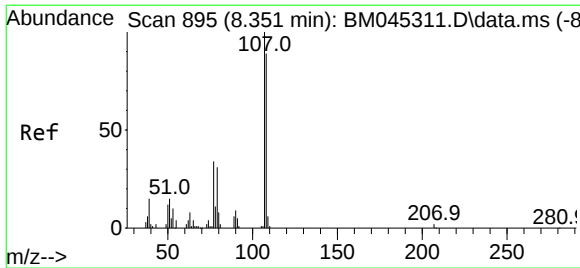
Supervised By :mohammad
ahmed
04/25/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.797 ng/ul
RT: 8.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

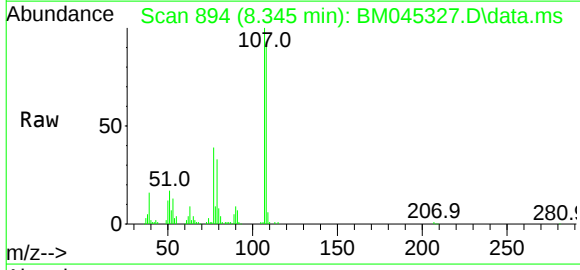
Tgt Ion: 70 Resp: 81092
Ion Ratio Lower Upper
70 100
42 62.9 43.2 64.8
101 9.5 6.4 9.6
130 20.6 16.2 24.2





#18
4-Methylphenol
Concen: 27.336 ng/ul
RT: 8.345 min Scan# 89
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

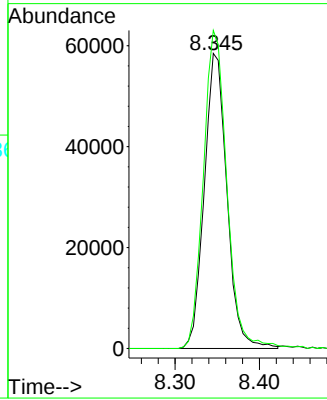
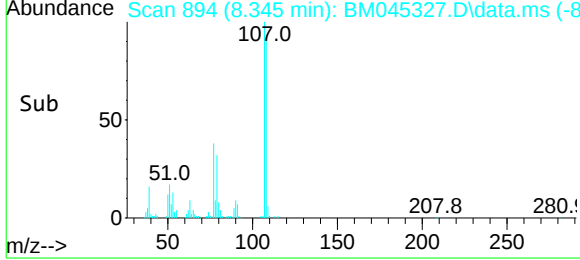
Instrument :
BNA_M
ClientSampleId :
SLCS113



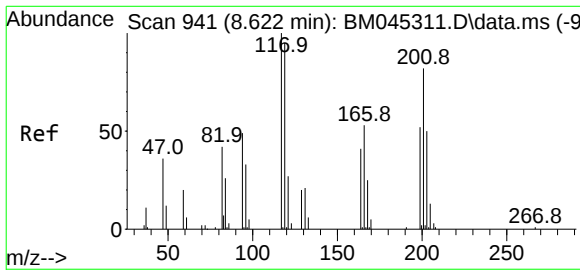
Tgt Ion:108 Resp: 109344
Ion Ratio Lower Upper
108 100
107 107.8 90.0 135.0

Manual Integrations
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Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

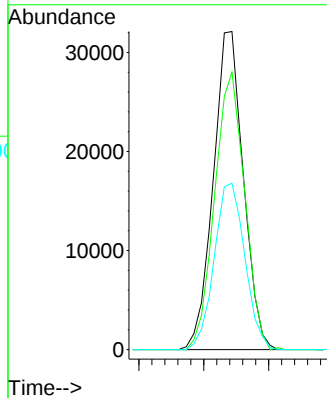
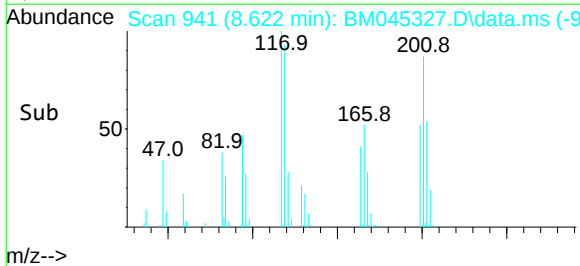
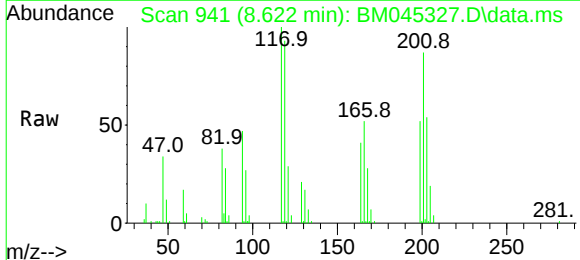


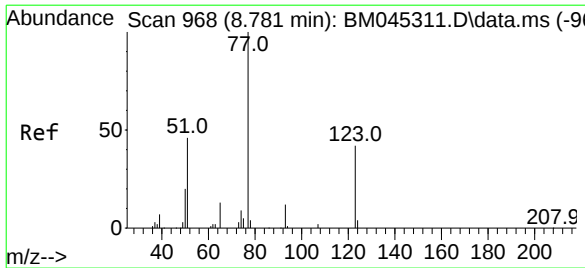
Supervised By :mohammad
ahmed
04/25/2024



#19
Hexachloroethane
Concen: 29.511 ng/ul
RT: 8.622 min Scan# 941
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Tgt Ion:117 Resp: 51806
Ion Ratio Lower Upper
117 100
201 87.2 73.0 109.4
199 52.3 44.4 66.6





#22
Nitrobenzene
Concen: 28.349 ng/u1
RT: 8.775 min Scan# 968
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

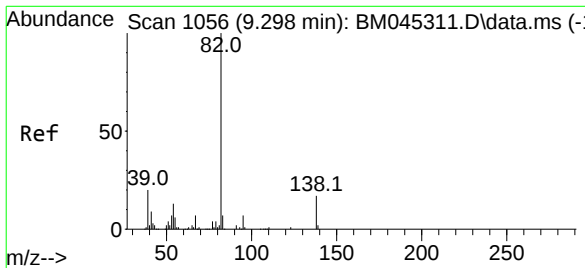
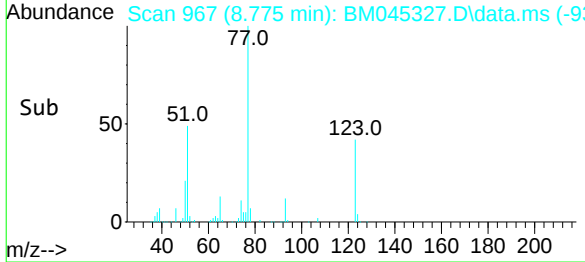
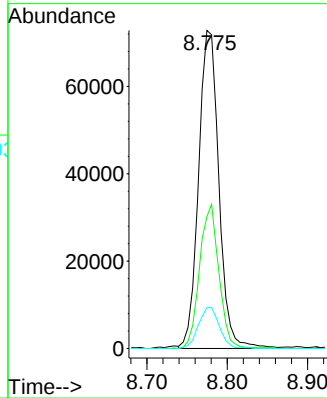
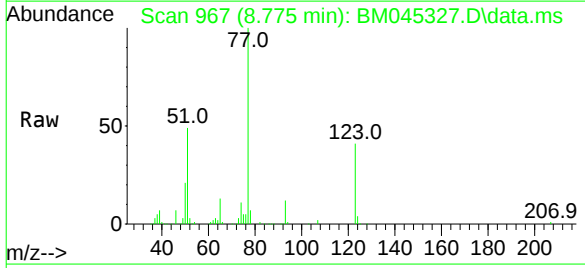
Instrument :
BNA_M
ClientSampleId :
SLCS113

Tgt Ion: 77	Resp: 128004
Ion Ratio	Lower Upper
77 100	
123 41.5	37.4 56.2
65 12.8	10.7 16.1

Manual Integrations
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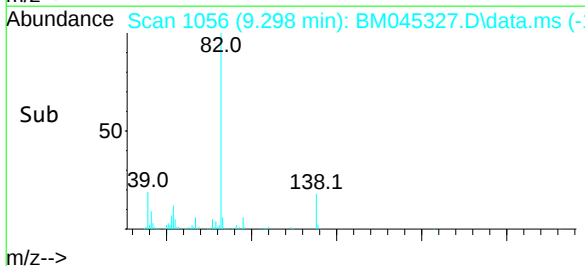
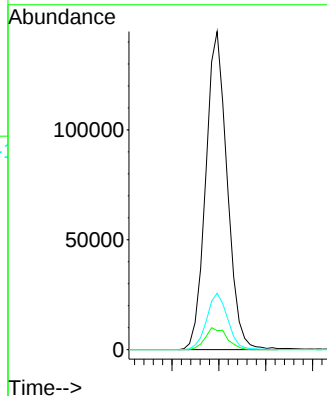
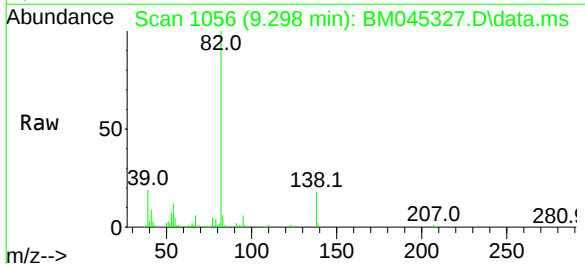
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

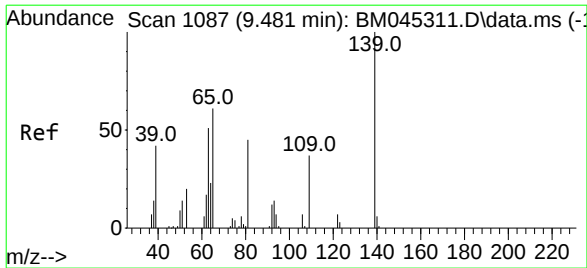
Supervised By :mohammad
ahmed
04/25/2024



#23
Isophorone
Concen: 27.683 ng/u1
RT: 9.298 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Tgt Ion: 82	Resp: 229654
Ion Ratio	Lower Upper
82 100	
95 6.0	5.1 7.7
138 17.7	14.2 21.4





#25
2-Nitrophenol
Concen: 28.488 ng/u1
RT: 9.475 min Scan# 1086
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

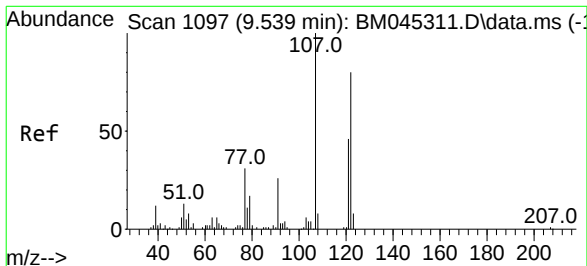
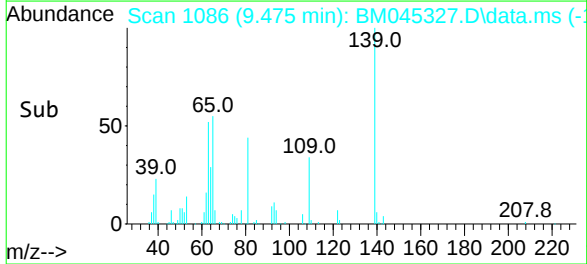
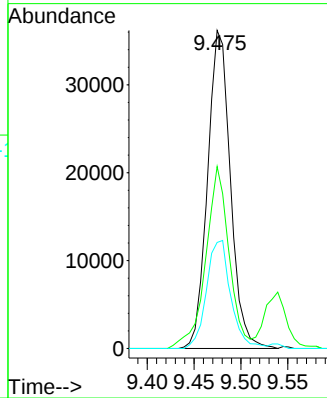
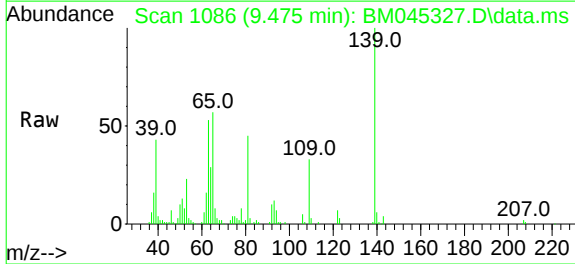
Instrument :
BNA_M
ClientSampleId :
SLCS113

Tgt Ion	Ratio	Lower	Upper
139	100		
65	57.2	34.9	52.3
109	33.3	24.4	36.6

Manual Integrations
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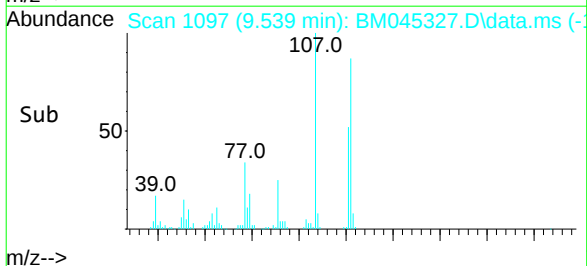
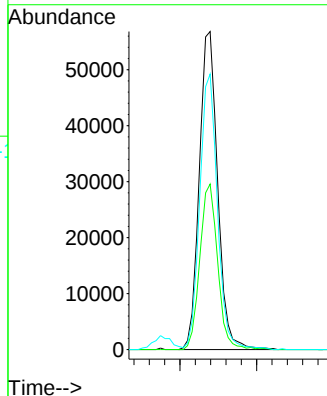
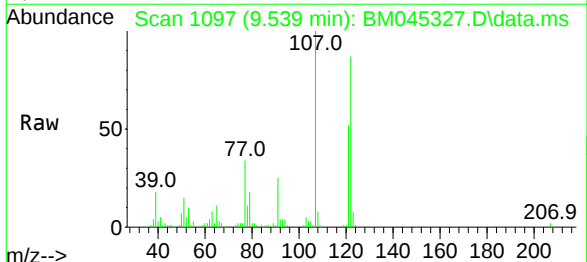
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

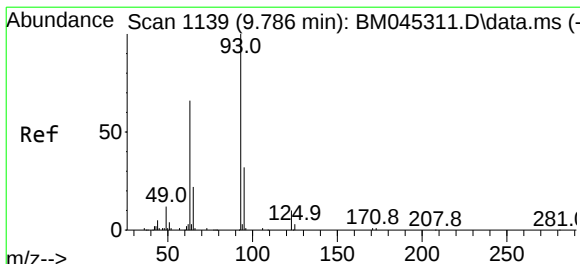
Supervised By :mohammad
ahmed
04/25/2024



#26
2,4-Dimethylphenol
Concen: 22.792 ng/u1
RT: 9.539 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

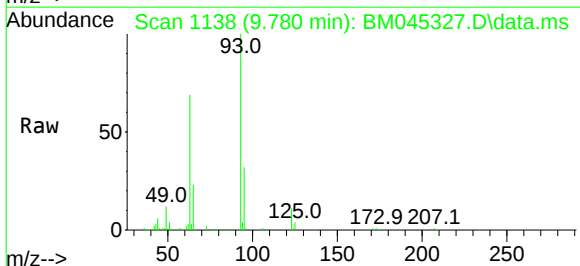
Tgt Ion	Ratio	Lower	Upper
107	100		
121	52.1	41.1	61.7
122	86.6	69.1	103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 27.484 ng/ul
 RT: 9.780 min Scan# 1139
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

Instrument :
 BNA_M
 ClientSampleId :
 SLCS113

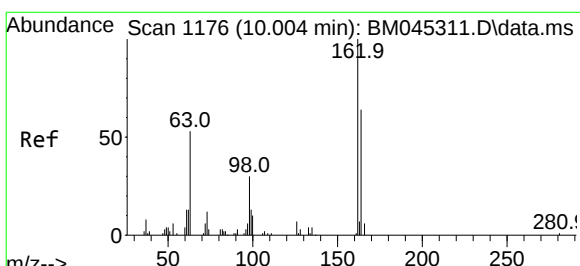
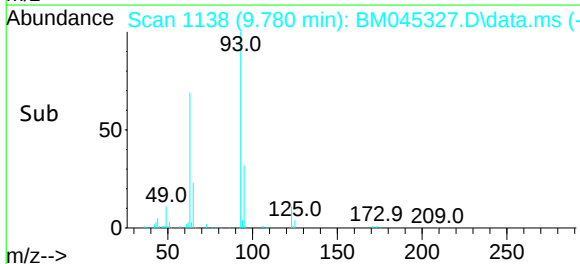
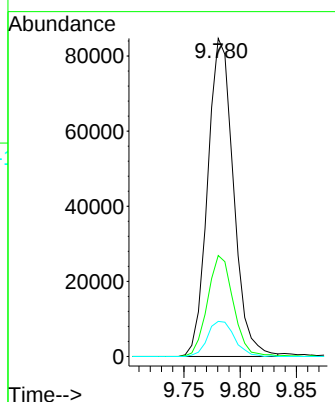


Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.9	40.3
123	11.0	9.1	13.7

Manual Integrations
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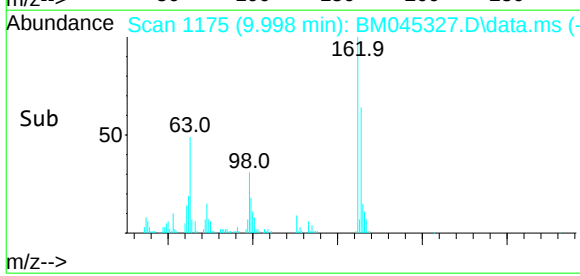
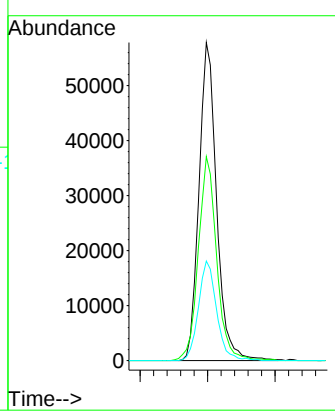
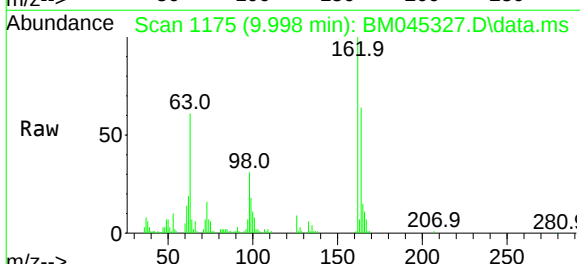
Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024

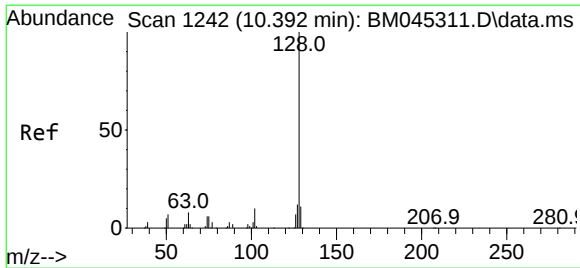
Supervised By :mohammad
 ahmed
 04/25/2024



#29
 2,4-Dichlorophenol
 Concen: 29.161 ng/ul
 RT: 9.998 min Scan# 1175
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

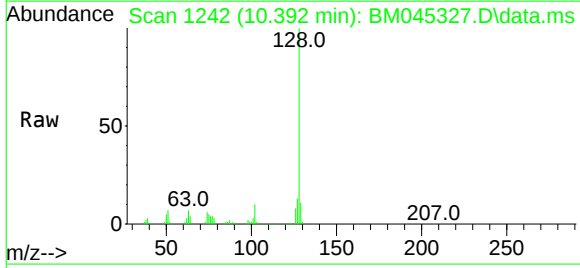
Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.1	50.4	75.6
98	31.3	27.0	40.4





#30
Naphthalene
Concen: 26.647 ng/u1
RT: 10.392 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

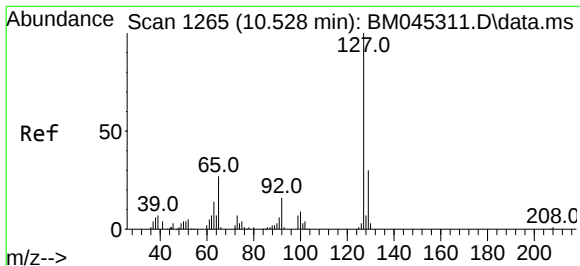
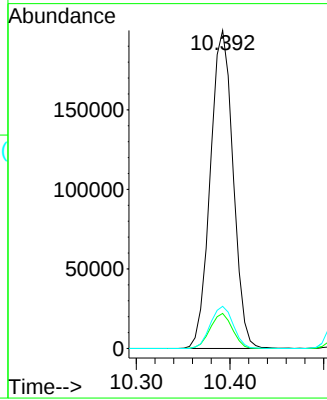
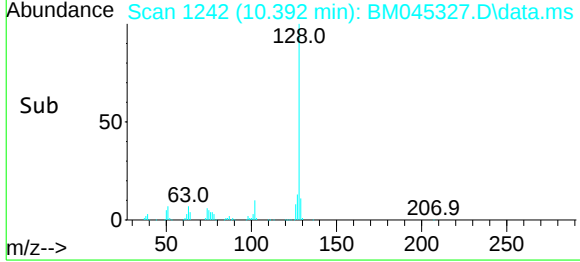


Tgt Ion:128 Resp: 337981
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.3 10.2 15.4

Manual Integrations
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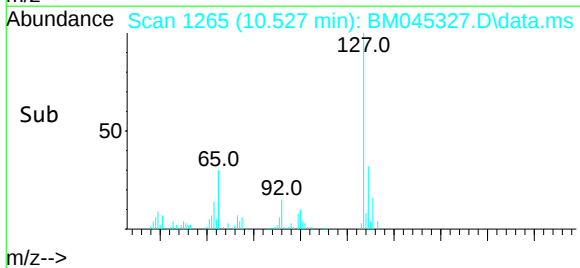
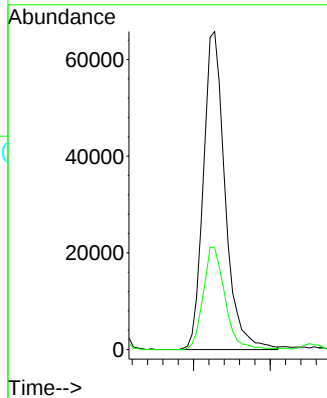
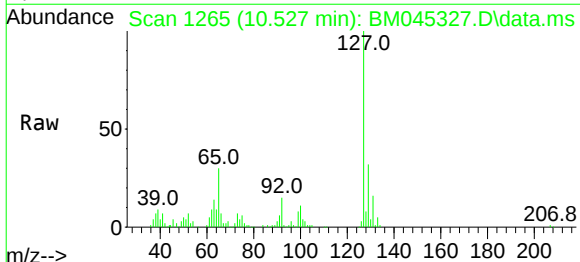
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

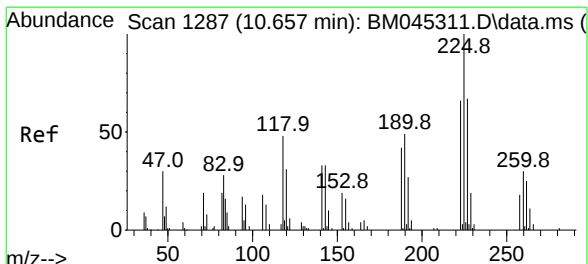
Supervised By :mohammad
ahmed
04/25/2024



#32
4-Chloroaniline
Concen: 23.455 ng/u1
RT: 10.527 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

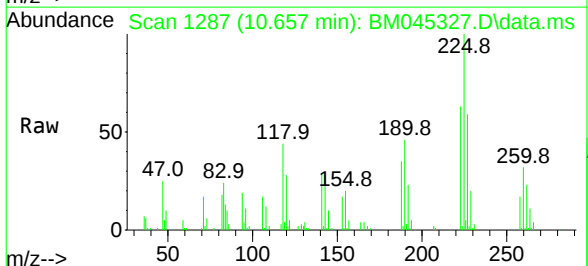
Tgt Ion:127 Resp: 129415
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.2





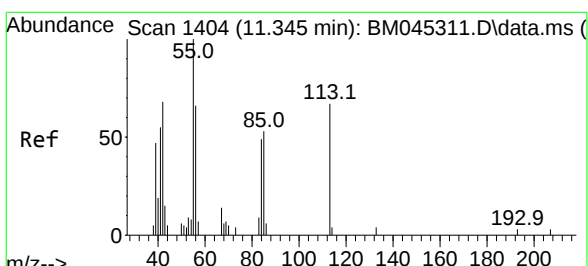
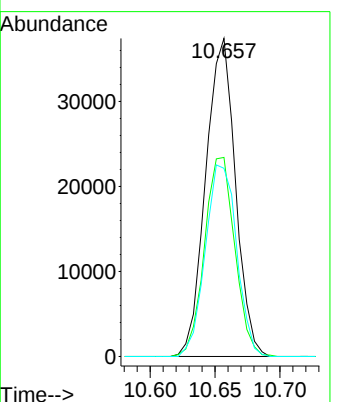
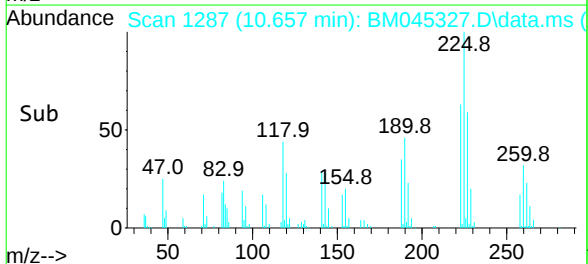
#33
Hexachlorobutadiene
Concen: 26.681 ng/u1
RT: 10.657 min Scan# 12
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

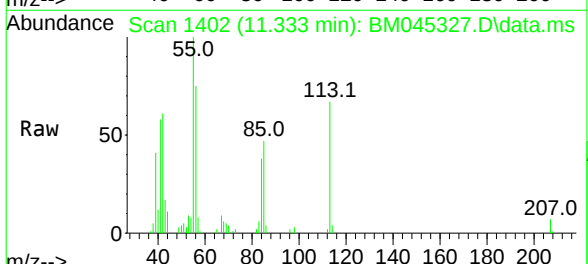


Tgt Ion:	225	Resp:	59694
Ion	Ratio	Lower	Upper
225	100		
223	65.0	45.3	67.9
227	59.2	47.6	71.4

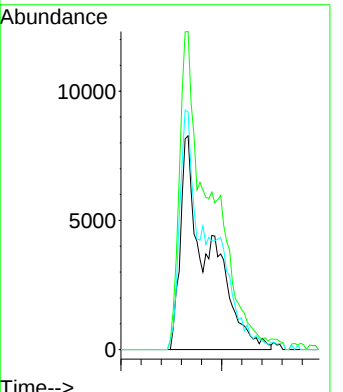
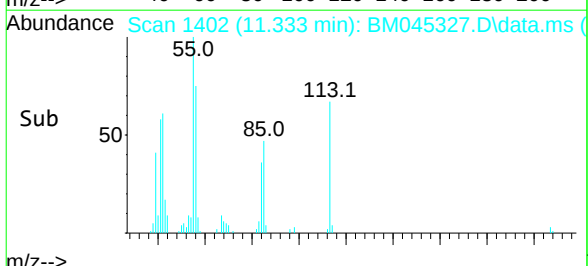
Manual Integrations
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Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

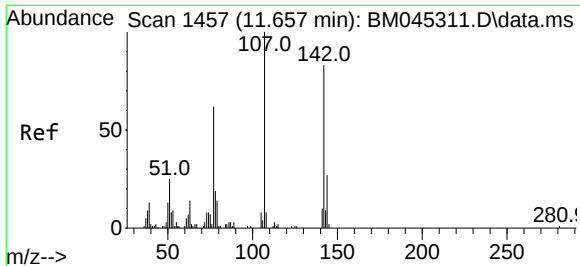


#34
Caprolactam
Concen: 26.403 ng/u1 m
RT: 11.333 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20



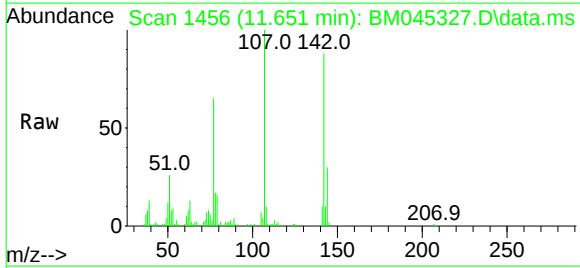
Tgt Ion:	113	Resp:	32075
Ion	Ratio	Lower	Upper
113	100		
55	148.7	125.4	188.0
56	111.1	91.8	137.8





#35
4-Chloro-3-methylphenol
Concen: 28.476 ng/ul
RT: 11.651 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

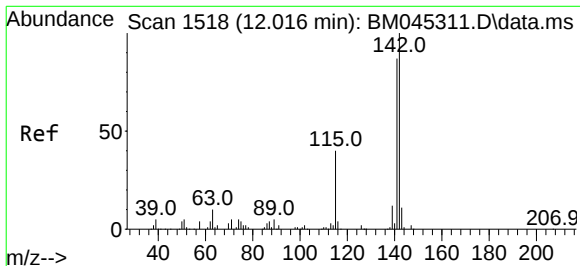
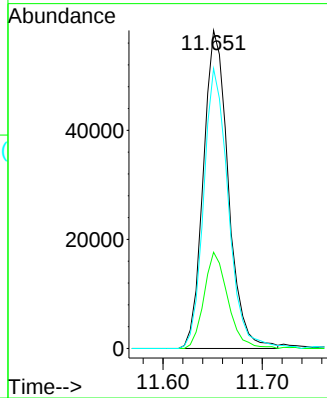
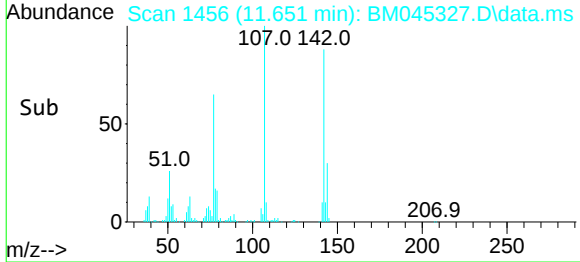


Tgt Ion:107 Resp: 101858
Ion Ratio Lower Upper
107 100
144 30.3 22.8 34.2
142 88.0 69.8 104.6

Manual Integrations
APPROVED

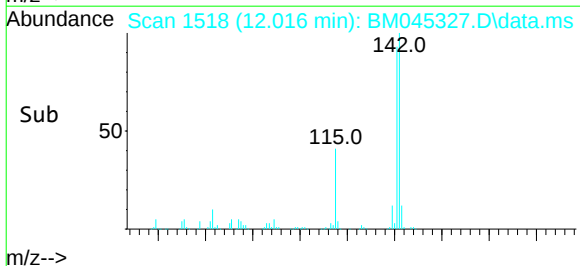
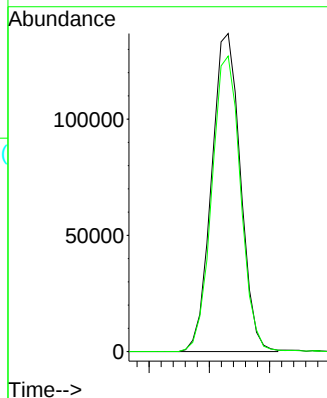
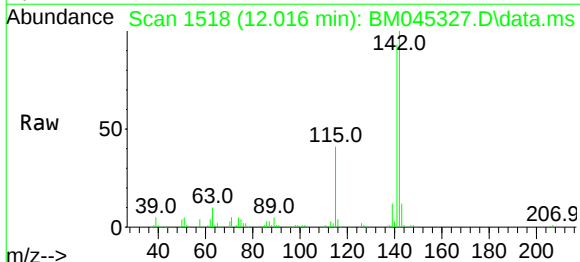
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

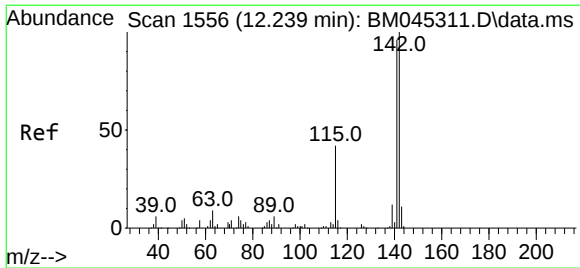
Supervised By :mohammad
ahmed
04/25/2024



#36
2-Methylnaphthalene
Concen: 27.463 ng/ul
RT: 12.016 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

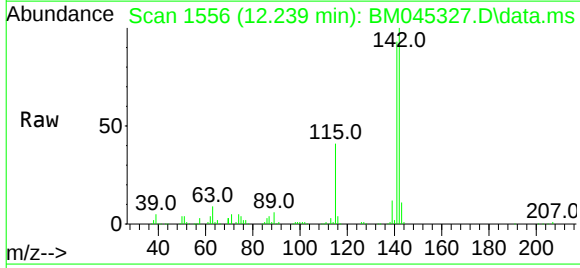
Tgt Ion:142 Resp: 227434
Ion Ratio Lower Upper
142 100
141 92.9 72.3 108.5





#37
1-Methylnaphthalene
Concen: 27.932 ng/ul
RT: 12.239 min Scan# 1556
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

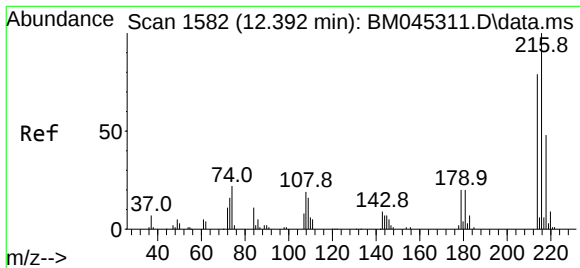
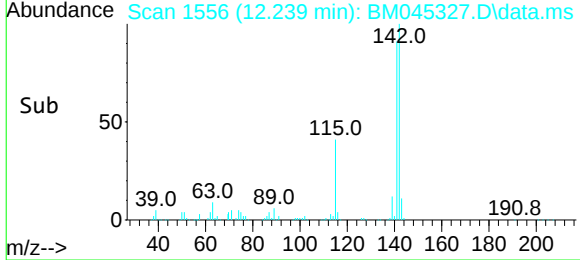
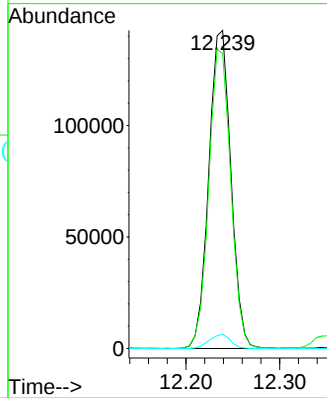


Tgt Ion:142 Resp: 234080
Ion Ratio Lower Upper
142 100
141 92.6 77.2 115.8
116 4.5 3.2 4.8

Manual Integrations
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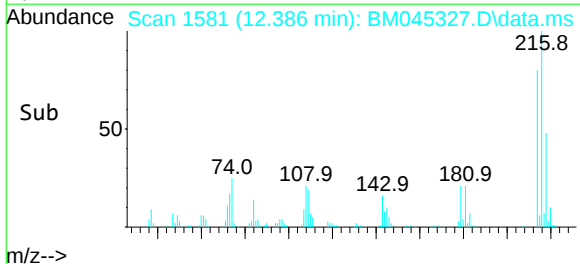
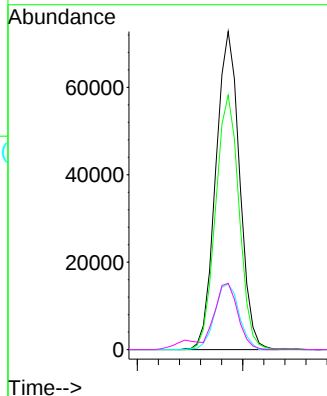
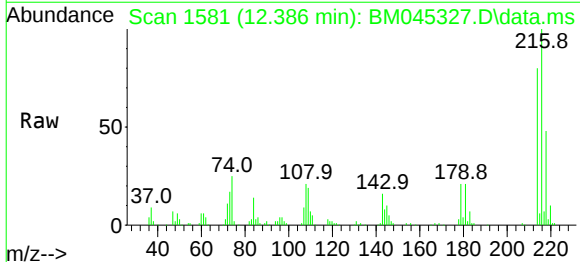
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

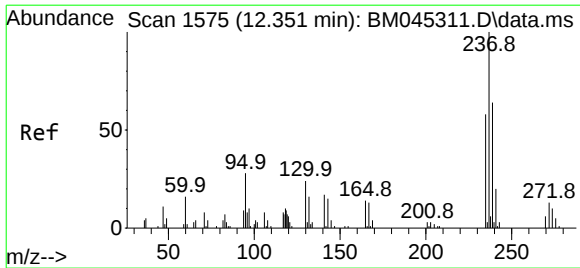
Supervised By :mohammad
ahmed
04/25/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.643 ng/ul
RT: 12.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

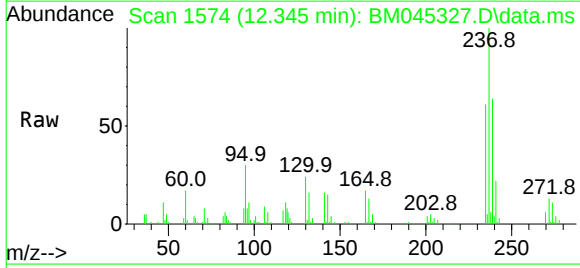
Tgt Ion:216 Resp: 114229
Ion Ratio Lower Upper
216 100
214 80.0 63.5 95.3
179 20.6 16.6 25.0
108 20.8 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 22.642 ng/ul
RT: 12.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

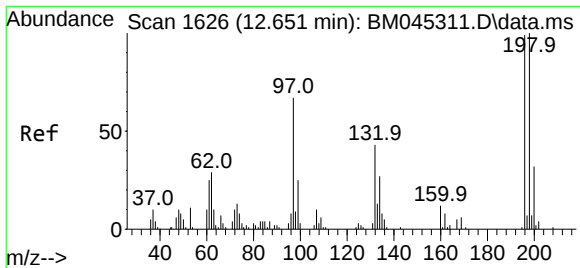
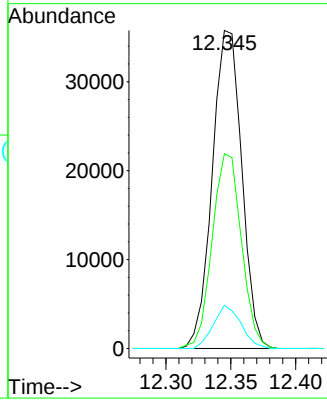
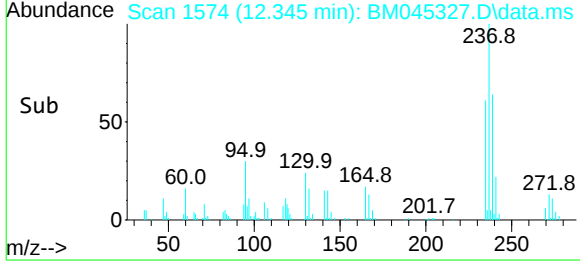


Tgt Ion:	237	Resp:	56641
Ion Ratio	Lower	Upper	
237	100		
235	61.2	51.3	76.9
272	13.6	10.1	15.1

Manual Integrations
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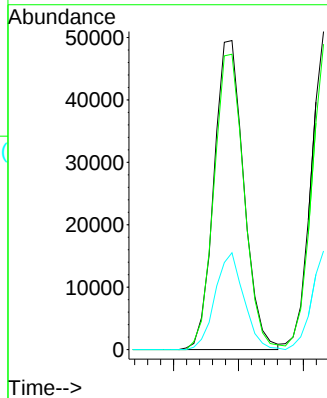
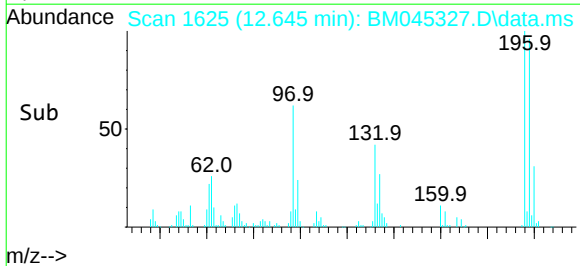
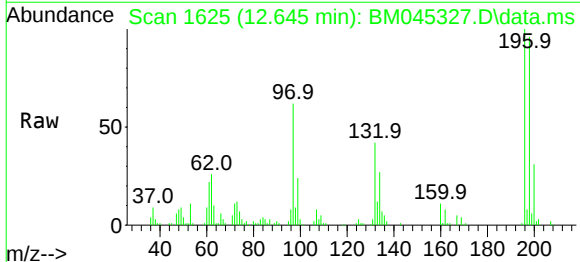
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

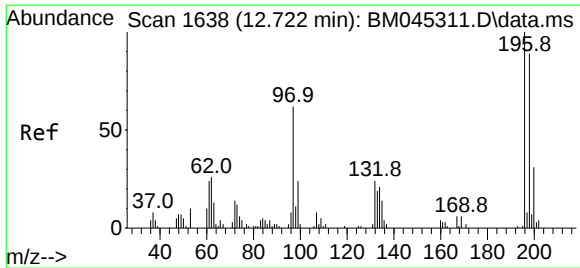
Supervised By :mohammad
ahmed
04/25/2024



#41
2,4,6-Trichlorophenol
Concen: 29.326 ng/ul
RT: 12.645 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

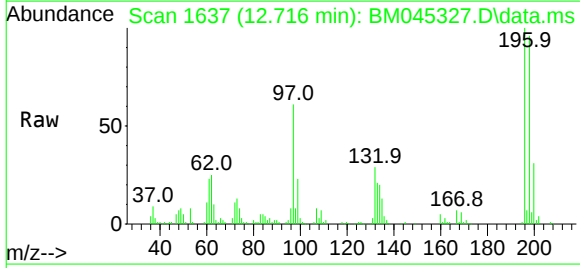
Tgt Ion:	196	Resp:	79053
Ion Ratio	Lower	Upper	
196	100		
198	95.6	79.4	119.2
200	31.3	25.0	37.4





#42
2,4,5-Trichlorophenol
Concen: 29.052 ng/ul
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

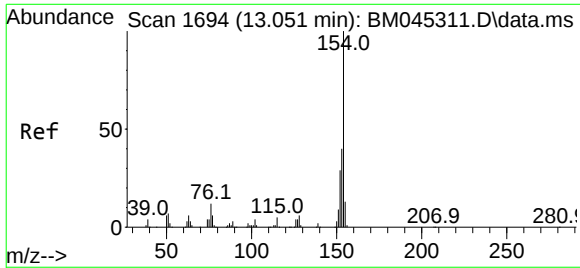
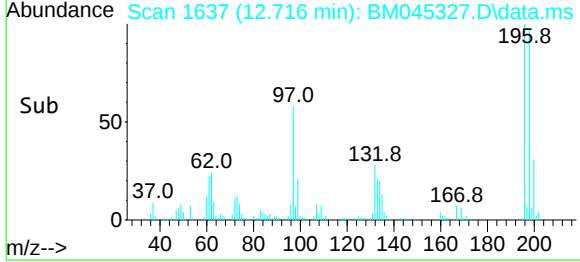
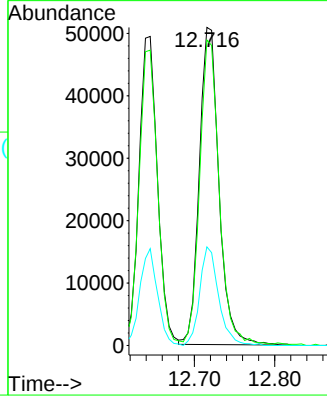


Tgt Ion:	196	Resp:	86289
Ion	Ratio	Lower	Upper
196	100		
198	96.0	79.9	119.9
200	31.0	25.6	38.4

Manual Integrations
APPROVED

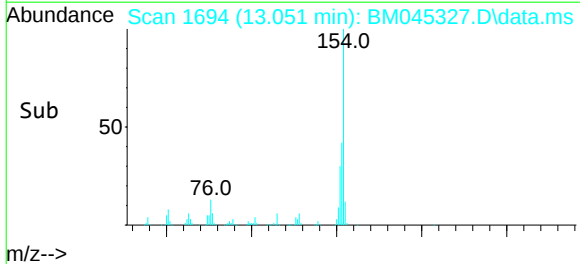
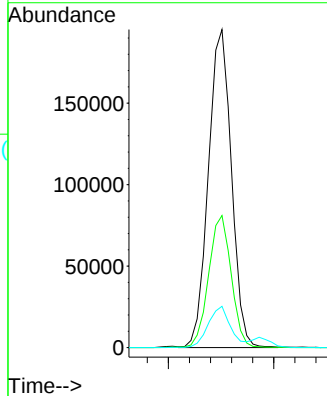
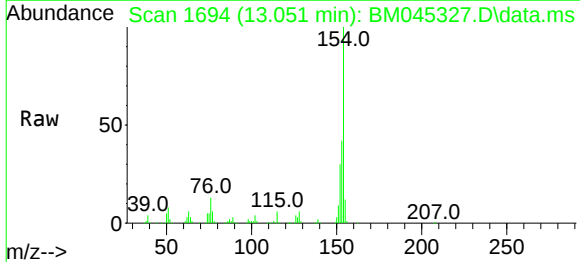
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

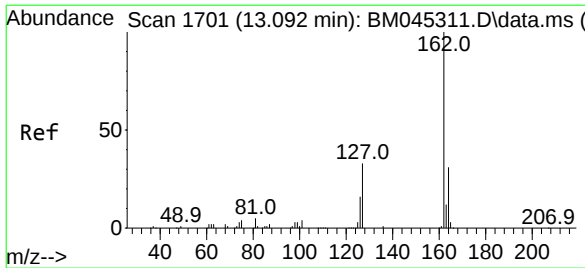
Supervised By :mohammad
ahmed
04/25/2024



#43
1,1'-Biphenyl
Concen: 27.815 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

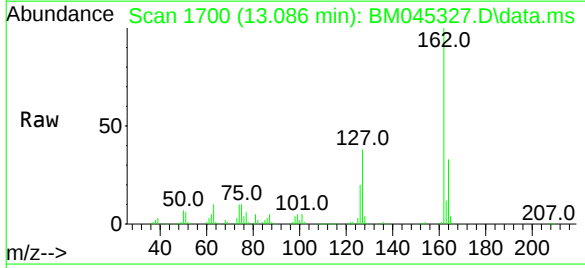
Tgt Ion:	154	Resp:	296792
Ion	Ratio	Lower	Upper
154	100		
153	41.5	31.6	47.4
76	13.0	10.4	15.6





#44
2-Chloronaphthalene
Concen: 26.845 ng/ul
RT: 13.086 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

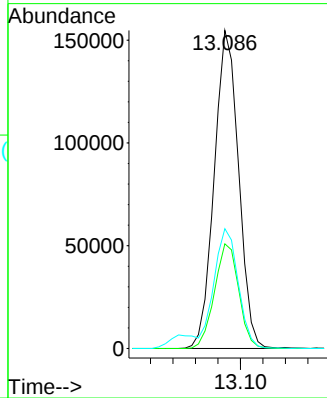
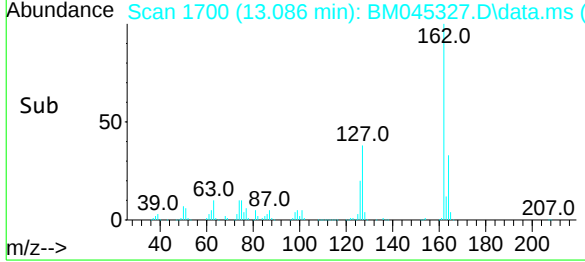
Instrument :
BNA_M
ClientSampleId :
SLCS113



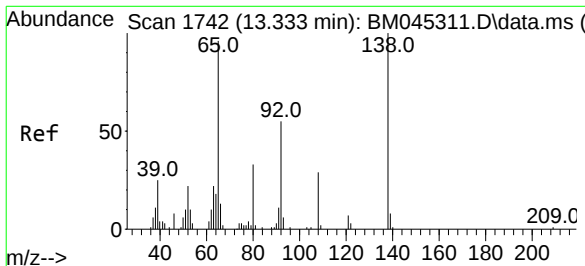
Tgt Ion:162 Resp: 232712
Ion Ratio Lower Upper
162 100
164 32.9 26.1 39.1
127 37.7 30.1 45.1

Manual Integrations
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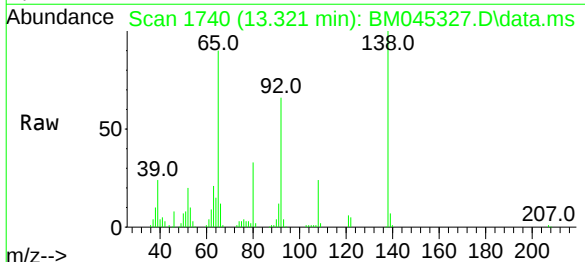
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024



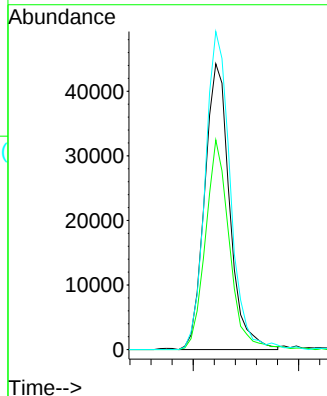
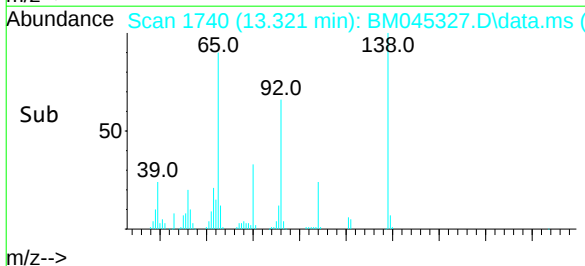
Supervised By :mohammad
ahmed
04/25/2024

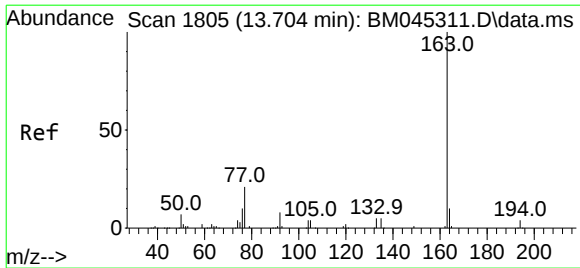


#45
2-Nitroaniline
Concen: 30.455 ng/ul
RT: 13.321 min Scan# 1740
Delta R.T. -0.012 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20



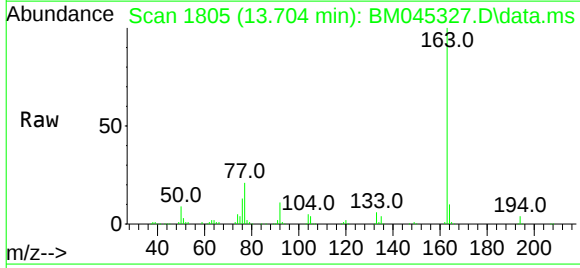
Tgt Ion: 65 Resp: 72877
Ion Ratio Lower Upper
65 100
92 73.4 55.2 82.8
138 111.3 93.0 139.4





#47
Dimethylphthalate
Concen: 27.459 ng/ul
RT: 13.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument : BNA_M
ClientSampleId : SLCS113

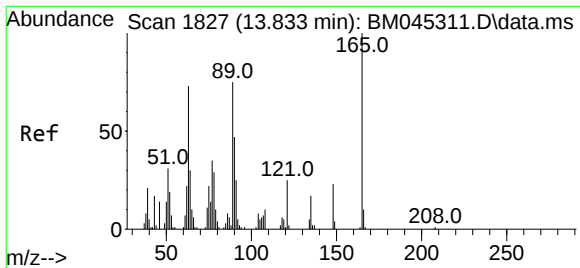
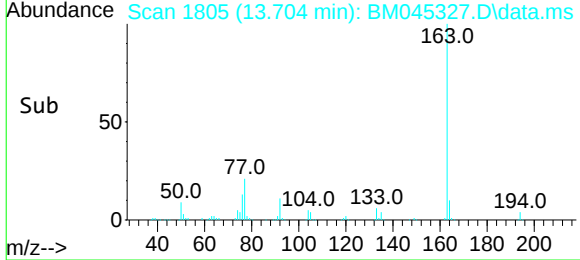
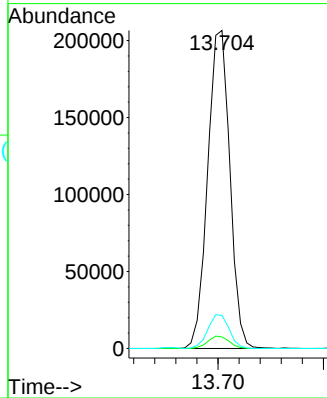


Tgt Ion	163	194	164
Ratio	100	3.6	10.4
Lower		2.8	7.8
Upper		4.2	11.8

Manual Integrations APPROVED

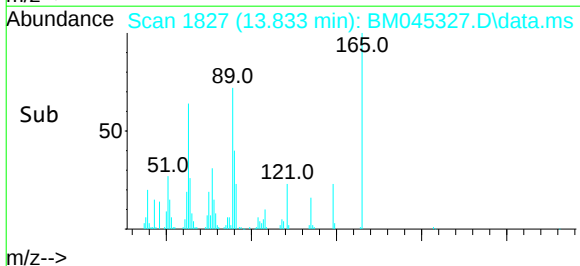
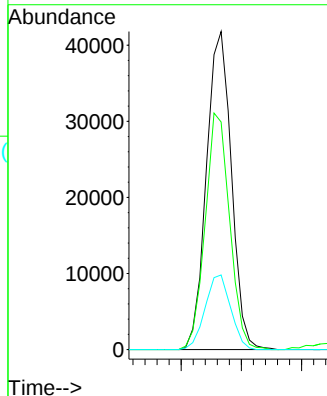
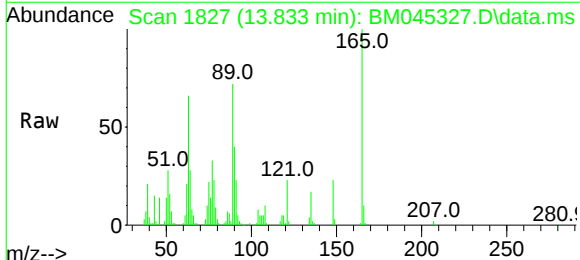
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

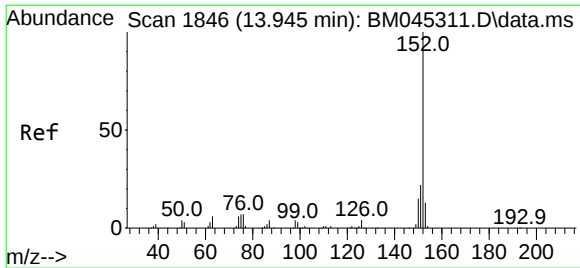
Supervised By :mohammad
ahmed
04/25/2024



#48
2,6-Dinitrotoluene
Concen: 27.938 ng/ul
RT: 13.833 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Tgt Ion	165	89	121
Ratio	100	71.6	23.5
Lower		45.0	18.0
Upper		67.4	27.0





#50
Acenaphthylene
Concen: 26.749 ng/ul
RT: 13.945 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

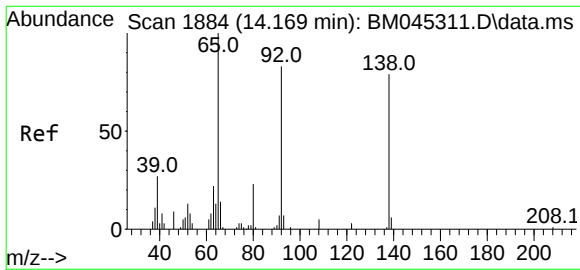
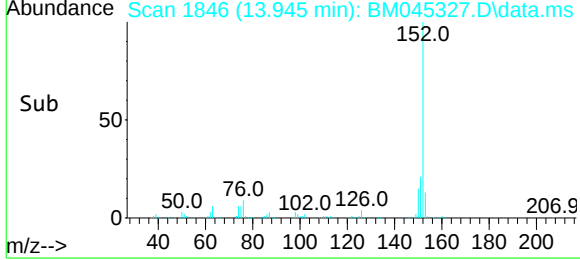
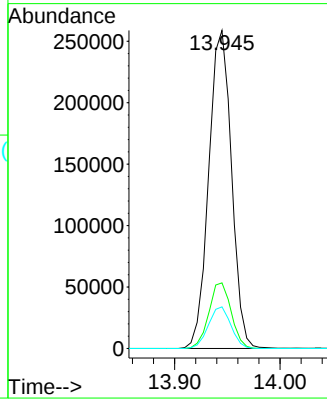
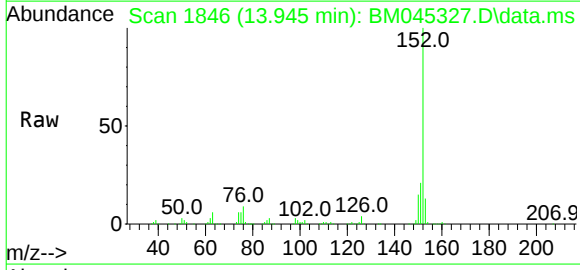
Instrument : BNA_M
ClientSampleId : SLCS113

Tgt Ion:	152	Resp:	388301
Ion Ratio	Lower	Upper	
152	100		
151	20.6	16.0	24.0
153	13.1	10.2	15.2

Manual Integrations
APPROVED

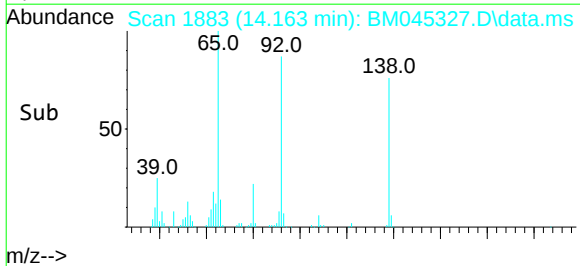
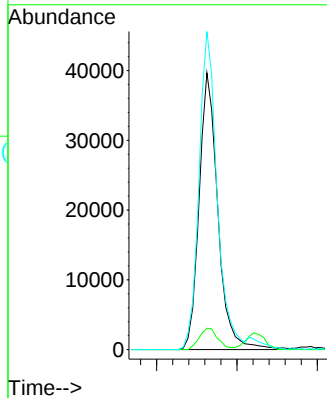
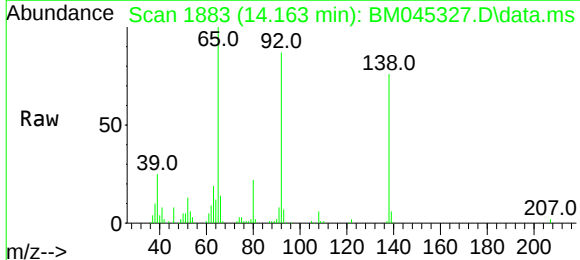
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

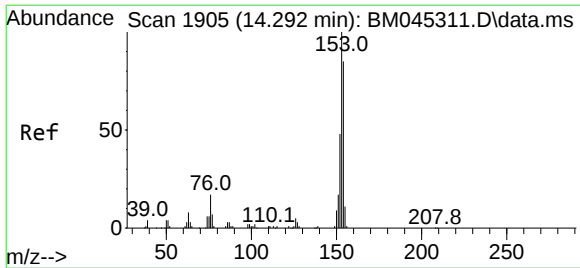
Supervised By :mohammad
ahmed
04/25/2024



#51
3-Nitroaniline
Concen: 27.323 ng/ul
RT: 14.163 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

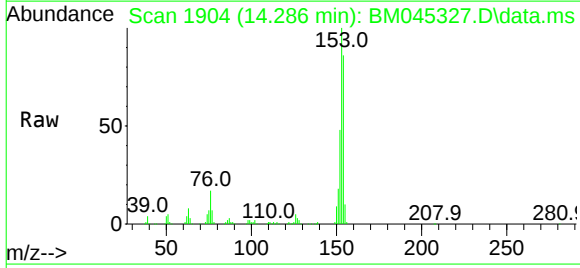
Tgt Ion:	138	Resp:	64239
Ion Ratio	Lower	Upper	
138	100		
108	7.7	6.5	9.7
92	114.9	81.4	122.0





#52
Acenaphthene
Concen: 26.556 ng/u1
RT: 14.286 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument : BNA_M
ClientSampleId : SLCS113

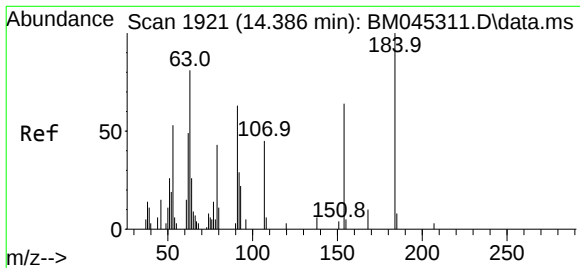
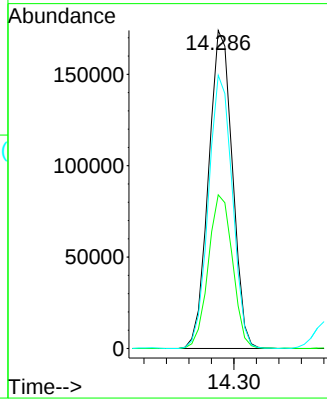
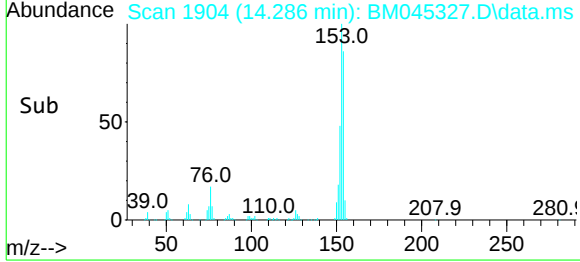


Tgt Ion	Ratio	Lower	Upper
153	100		
152	48.3	38.6	58.0
154	85.9	69.4	104.2

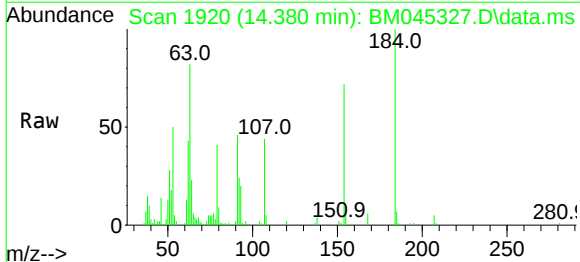
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

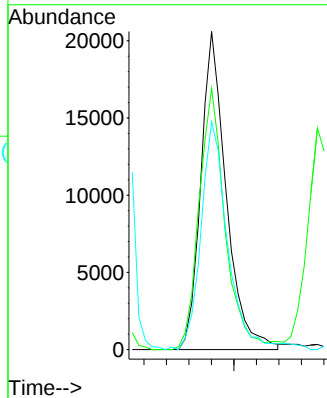
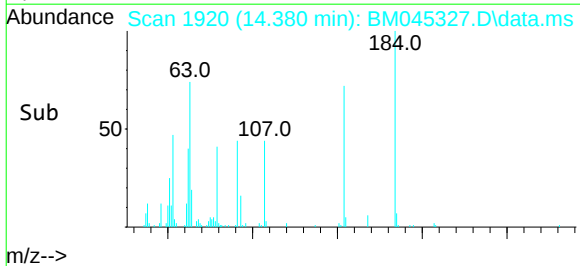
Supervised By :mohammad
ahmed
04/25/2024

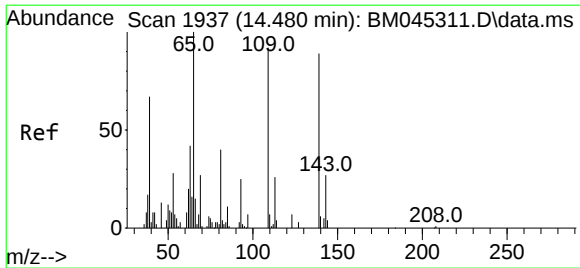


#53
2,4-Dinitrophenol
Concen: 25.165 ng/u1
RT: 14.380 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20



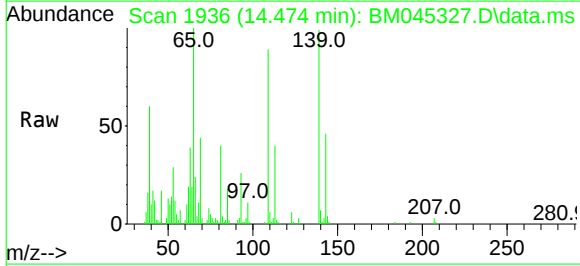
Tgt Ion	Ratio	Lower	Upper
184	100		
63	82.2	56.9	85.3
154	71.6	50.3	75.5





#55
 4-Nitrophenol
 Concen: 27.272 ng/ul
 RT: 14.474 min Scan# 1936
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

Instrument : BNA_M
 ClientSampleId : SLCS113

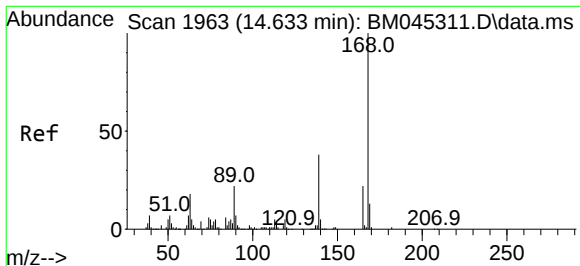
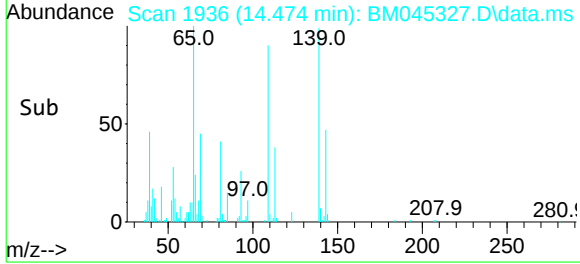
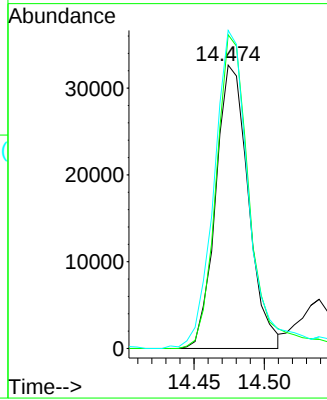


Tgt Ion:	109	Resp:	52664
Ion	Ratio	Lower	Upper
109	100		
139	110.7	107.7	161.5
65	112.2	96.3	144.5

Manual Integrations
 APPROVED

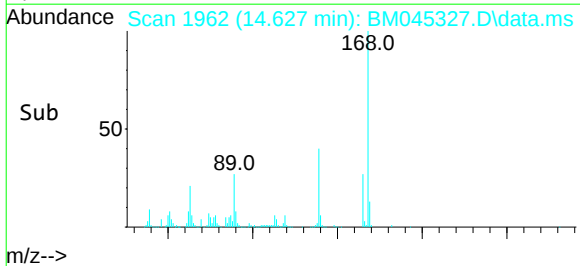
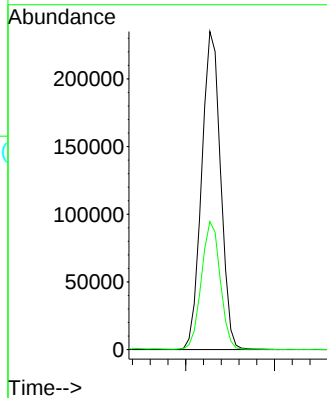
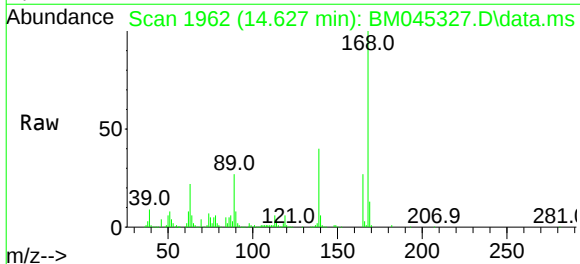
Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024

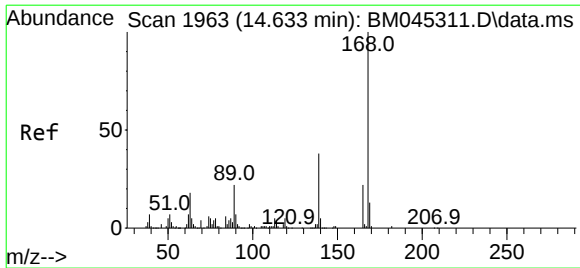
Supervised By :mohammad
 ahmed
 04/25/2024



#56
 Dibenzofuran
 Concen: 26.313 ng/ul
 RT: 14.627 min Scan# 1962
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

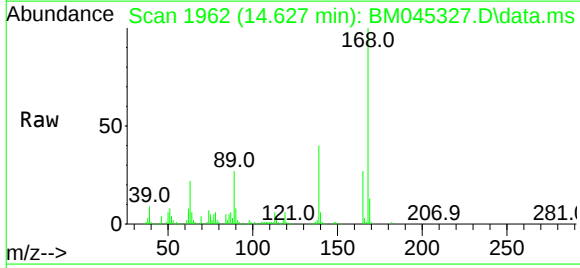
Tgt Ion:	168	Resp:	348776
Ion	Ratio	Lower	Upper
168	100		
139	40.3	30.6	46.0





#57
2,4-Dinitrotoluene
Concen: 27.412 ng/ul
RT: 14.627 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

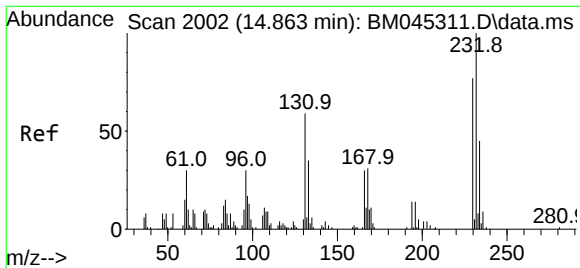
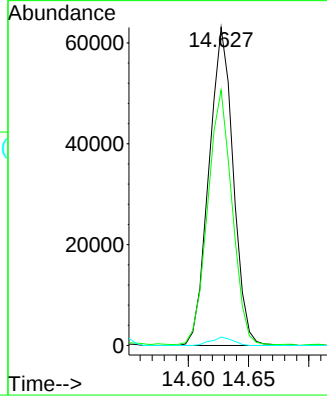
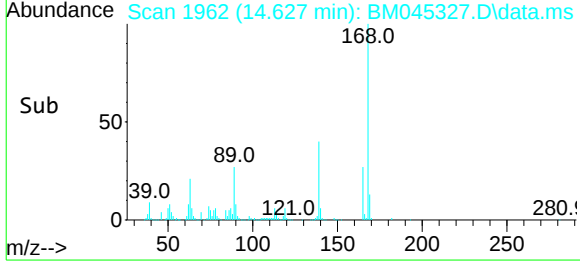


Tgt Ion:	165	Resp:	88439
Ion Ratio	Lower	Upper	
165	100		
63	80.3	52.0	78.0
182	2.7	2.3	3.5

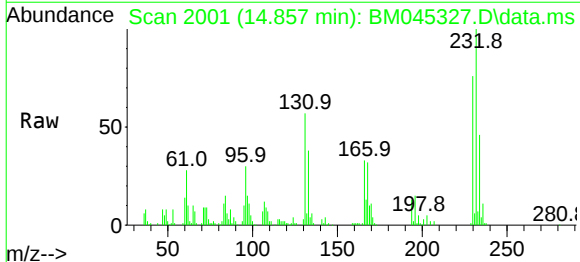
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

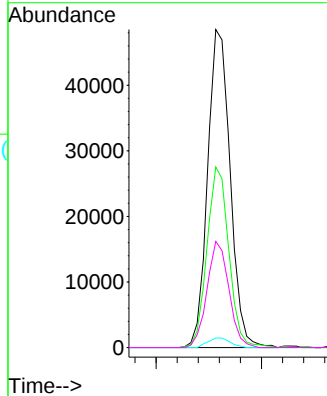
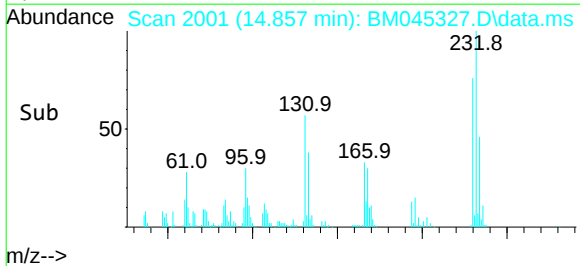
Supervised By :mohammad
ahmed
04/25/2024

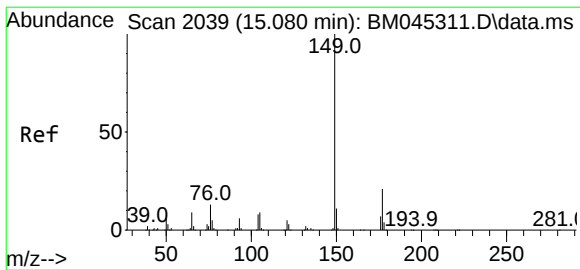


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.378 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20



Tgt Ion:	232	Resp:	72137
Ion Ratio	Lower	Upper	
232	100		
131	56.8	43.4	65.0
130	3.0	2.6	4.0
166	33.4	25.6	38.4





#59
Diethylphthalate
Concen: 28.140 ng/u1
RT: 15.074 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

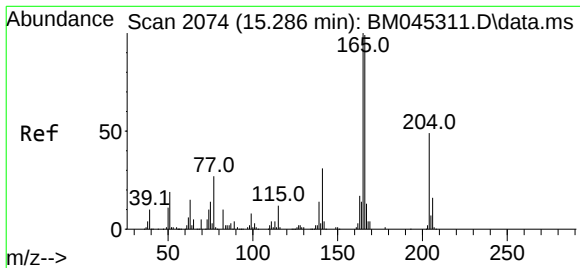
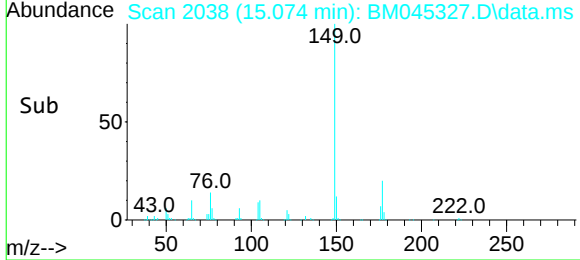
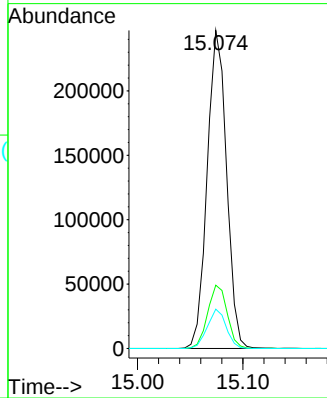
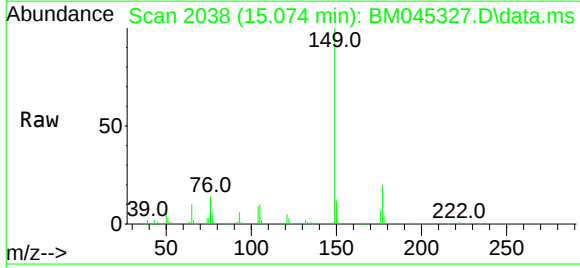
Instrument : BNA_M
ClientSampleId : SLCS113

Tgt Ion:	149	Resp:	315699
Ion Ratio	Lower	Upper	
149	100		
177	19.9	16.4	24.6
150	12.4	10.3	15.5

Manual Integrations
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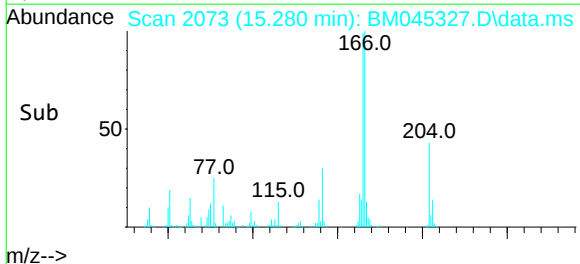
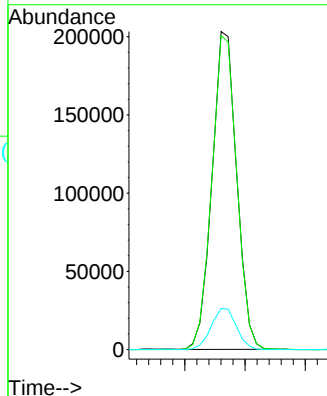
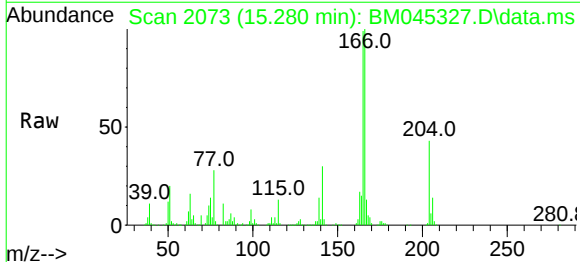
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

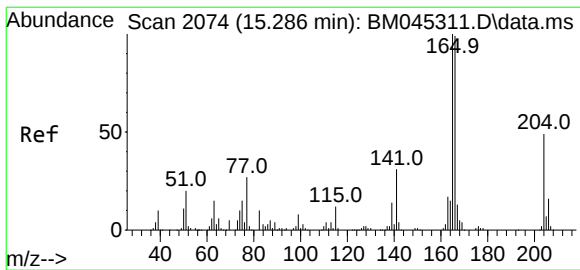
Supervised By :mohammad
ahmed
04/25/2024



#61
Fluorene
Concen: 25.835 ng/u1
RT: 15.280 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

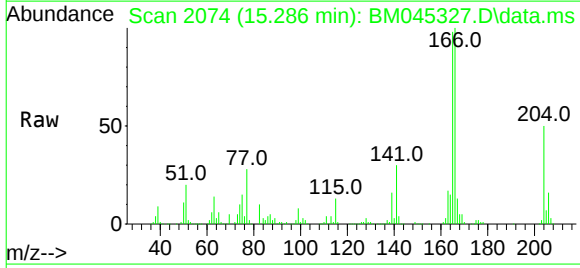
Tgt Ion:	166	Resp:	288624
Ion Ratio	Lower	Upper	
166	100		
165	98.7	80.5	120.7
167	12.9	11.0	16.6





#62
4-Chlorophenyl-phenylether
Concen: 25.459 ng/ul
RT: 15.286 min Scan# 2074
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

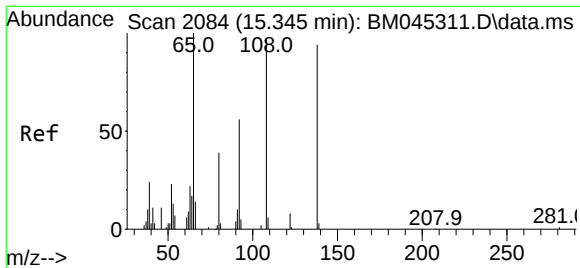
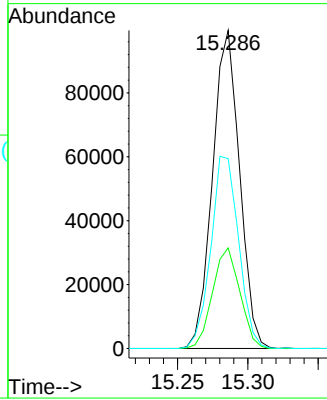
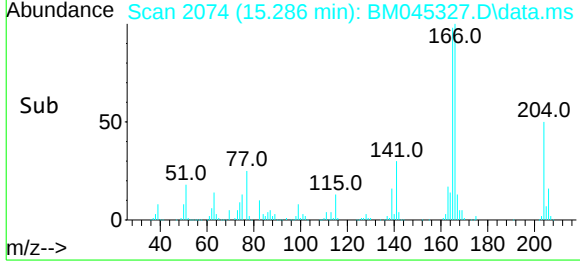


Tgt Ion:204 Resp: 133312
Ion Ratio Lower Upper
204 100
206 31.6 24.9 37.3
141 59.7 46.2 69.2

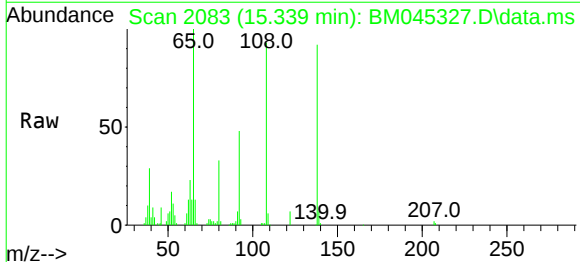
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

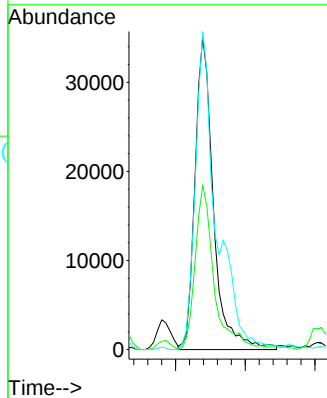
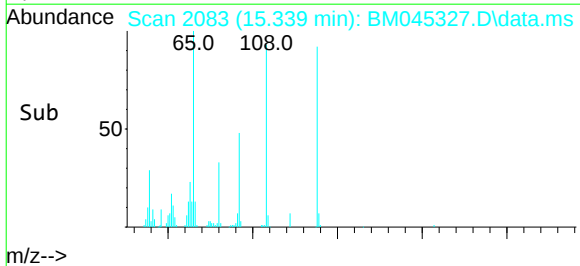
Supervised By :mohammad
ahmed
04/25/2024

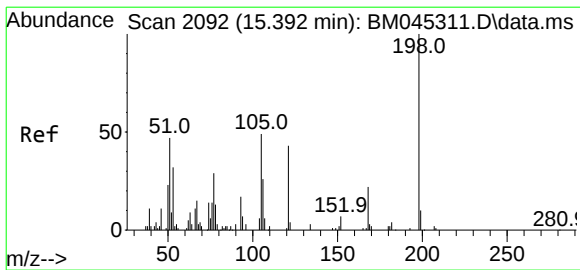


#63
4-Nitroaniline
Concen: 30.135 ng/ul m
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20



Tgt Ion:138 Resp: 64413
Ion Ratio Lower Upper
138 100
92 52.5 39.8 59.6
108 101.8 66.4 99.6#





#66
4,6-Dinitro-2-methylphenol
Concen: 27.236 ng/ul
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

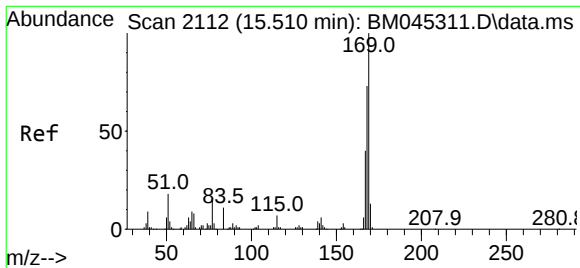
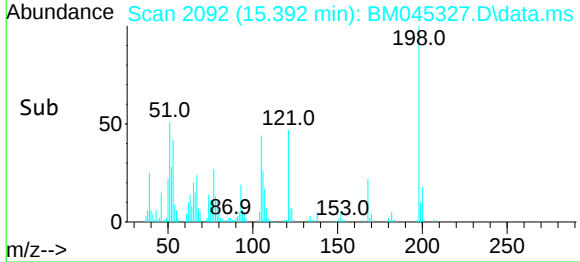
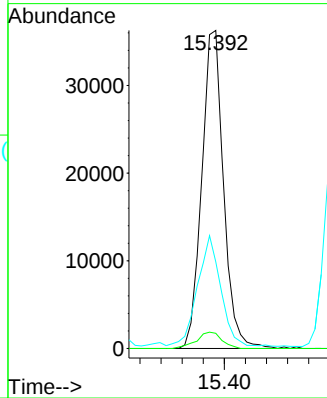
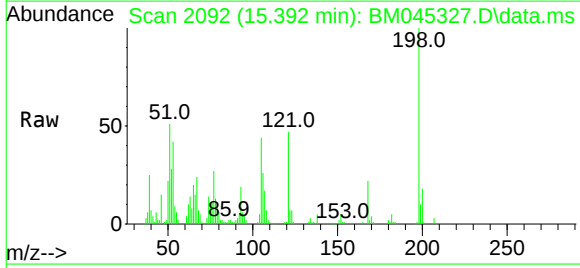
Instrument :
BNA_M
ClientSampleId :
SLCS113

Tgt Ion	Ratio	Lower	Upper
198	100		
182	4.8	3.8	5.6
77	27.2	24.6	37.0

Manual Integrations
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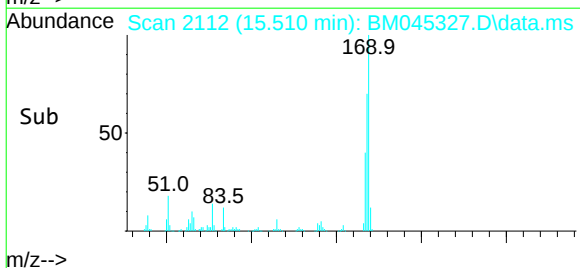
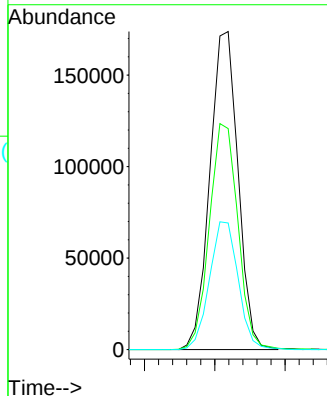
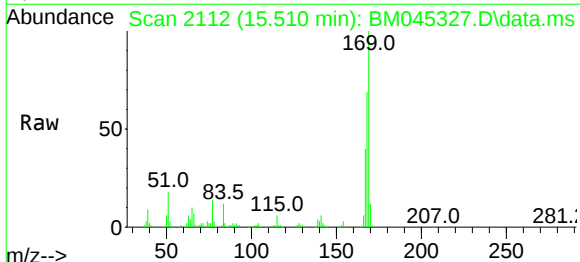
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

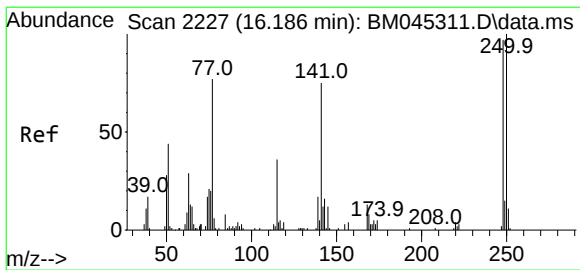
Supervised By :mohammad
ahmed
04/25/2024



#67
N-Nitrosodiphenylamine
Concen: 29.947 ng/ul
RT: 15.510 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Tgt Ion	Ratio	Lower	Upper
169	100		
168	69.5	56.7	85.1
167	39.8	31.2	46.8





#68
4-Bromophenyl-phenylether
Concen: 28.886 ng/u1
RT: 16.180 min Scan# 2226
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

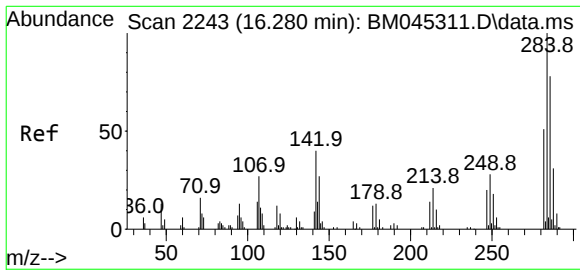
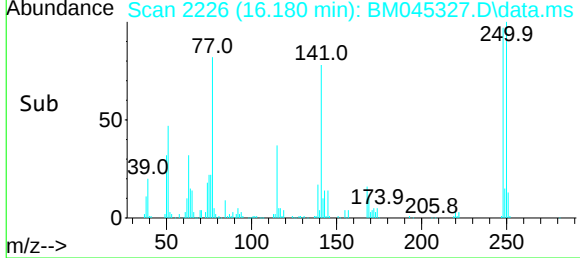
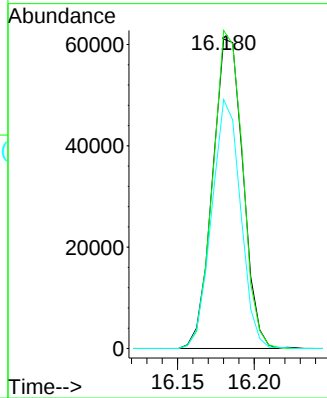
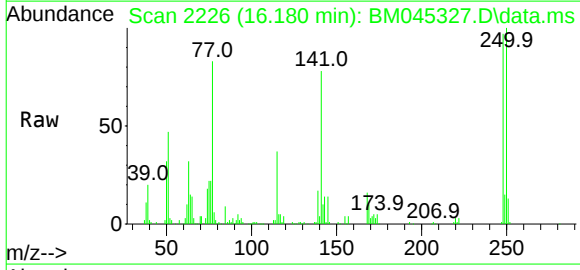
Instrument : BNA_M
ClientSampleId : SLCS113

Tgt Ion:	248	Resp:	84433
Ion Ratio	Lower	Upper	
248	100		
250	102.8	81.0	121.6
141	80.4	55.1	82.7

Manual Integrations
APPROVED

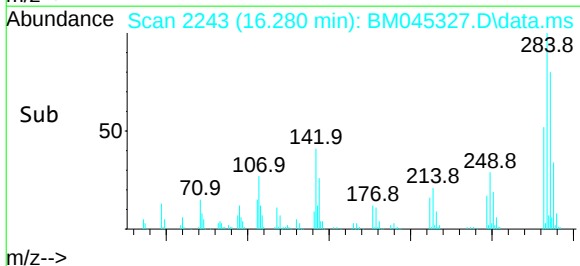
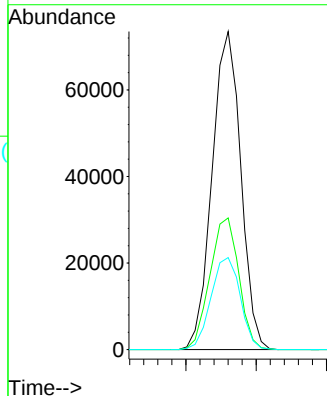
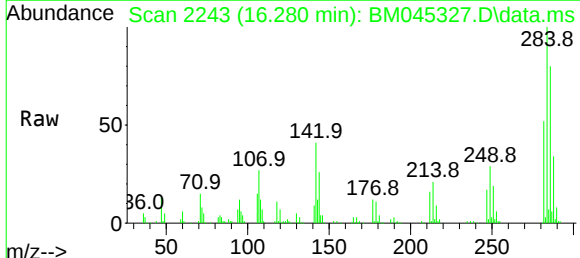
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

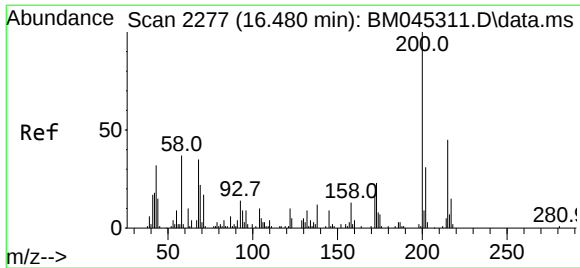
Supervised By :mohammad
ahmed
04/25/2024



#69
Hexachlorobenzene
Concen: 27.438 ng/u1
RT: 16.280 min Scan# 2243
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

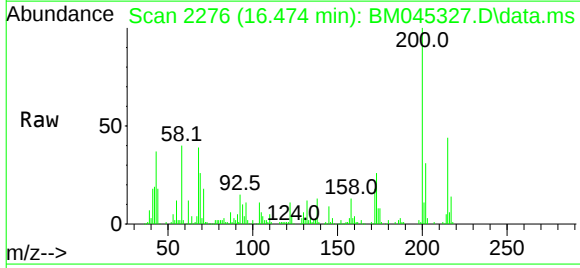
Tgt Ion:	284	Resp:	104323
Ion Ratio	Lower	Upper	
284	100		
142	41.4	27.3	40.9#
249	28.9	23.6	35.4





#70
Atrazine
 Concen: 28.365 ng/u1
 RT: 16.474 min Scan# 2276
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

Instrument :
 BNA_M
ClientSampleId :
 SLCS113

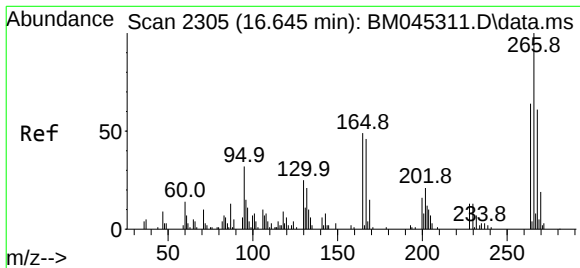
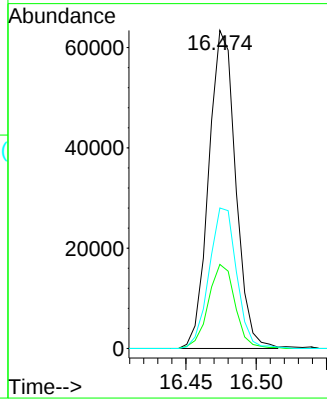
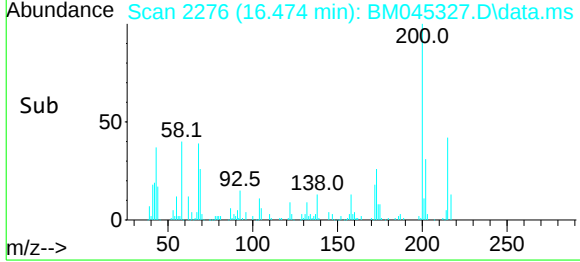


Tgt Ion:	200	Resp:	84473
Ion Ratio	Lower	Upper	
200	100		
173	26.4	20.3	30.5
215	44.2	37.9	56.9

Manual Integrations
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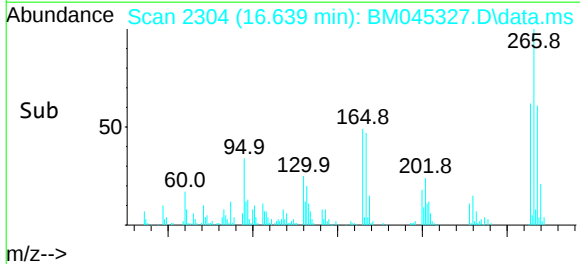
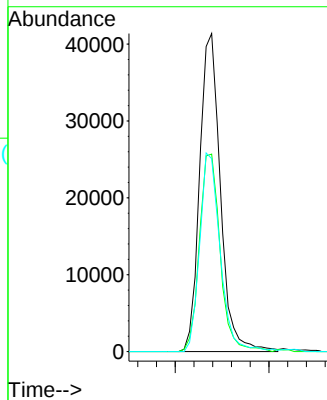
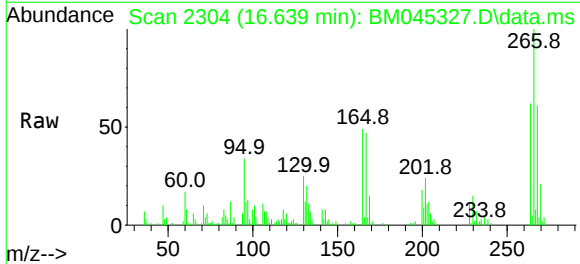
Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024

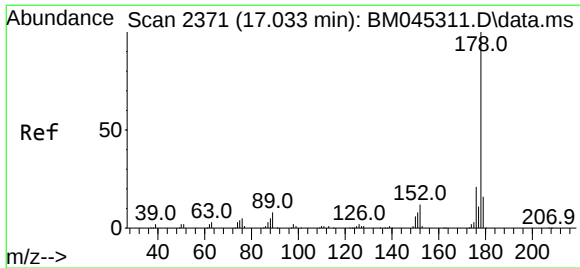
Supervised By :mohammad
 ahmed
 04/25/2024



#71
Pentachlorophenol
 Concen: 27.594 ng/u1
 RT: 16.639 min Scan# 2304
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

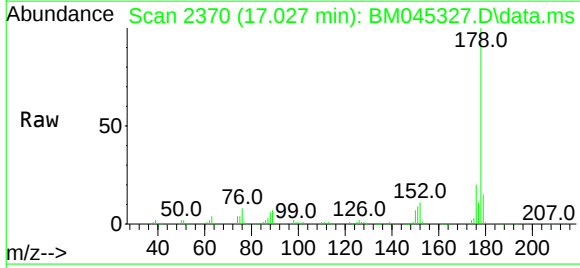
Tgt Ion:	266	Resp:	63732
Ion Ratio	Lower	Upper	
266	100		
264	62.1	49.3	73.9
268	60.7	53.3	79.9





#72
Phenanthrene
Concen: 28.203 ng/u1
RT: 17.027 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

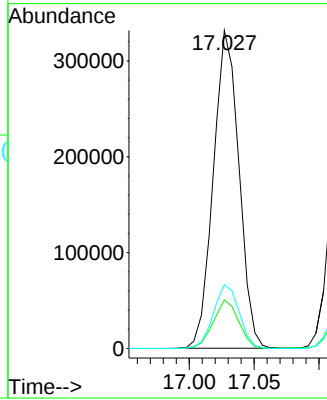
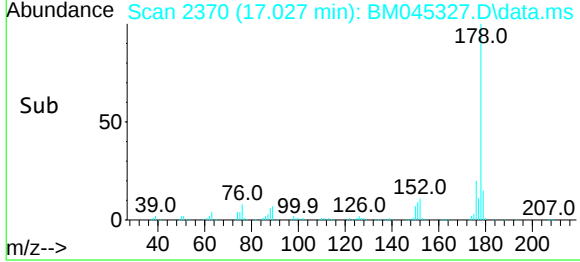
Instrument :
BNA_M
ClientSampleId :
SLCS113



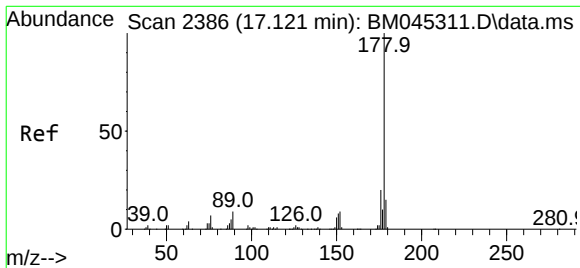
Tgt Ion:178 Resp: 455489
Ion Ratio Lower Upper
178 100
179 15.3 11.9 17.9
176 20.0 15.4 23.2

Manual Integrations
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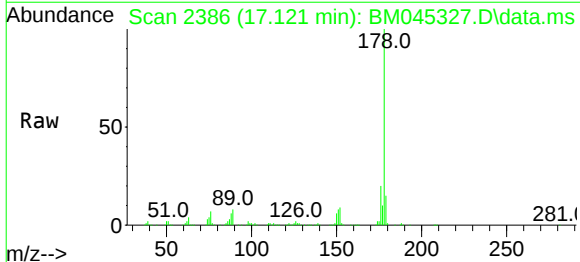
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024



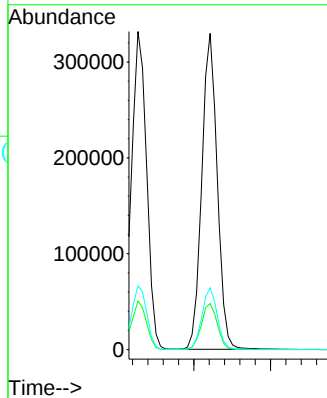
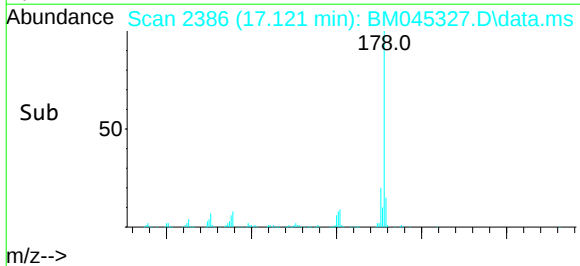
Supervised By :mohammad
ahmed
04/25/2024

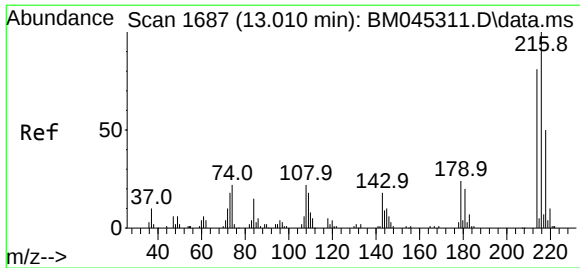


#74
Anthracene
Concen: 27.858 ng/u1
RT: 17.121 min Scan# 2386
Delta R.T. -0.000 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20



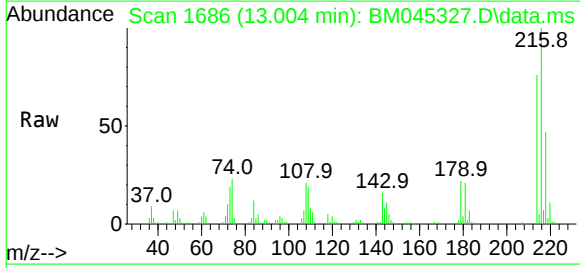
Tgt Ion:178 Resp: 460244
Ion Ratio Lower Upper
178 100
179 14.6 12.3 18.5
176 19.6 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.967 ng/uL
RT: 13.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Instrument :
BNA_M
ClientSampleId :
SLCS113

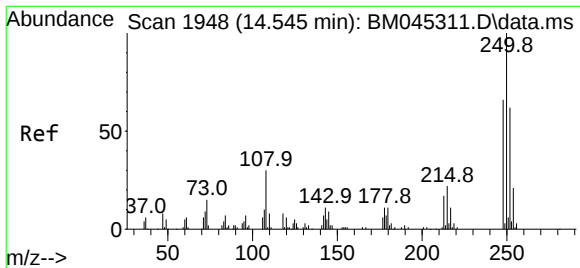
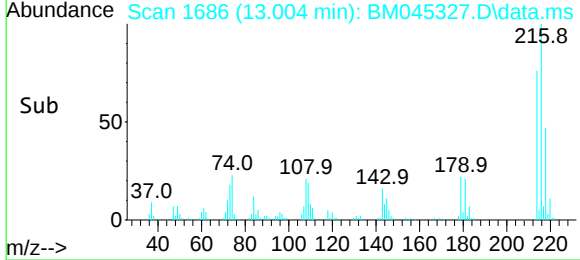
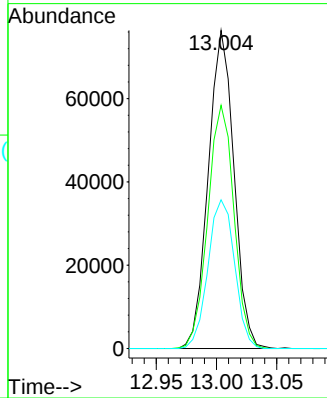


Tgt Ion:	216	Resp:	113355
Ion Ratio	Lower	Upper	
216	100		
214	76.4	64.1	96.1
218	46.7	38.6	58.0

Manual Integrations
APPROVED

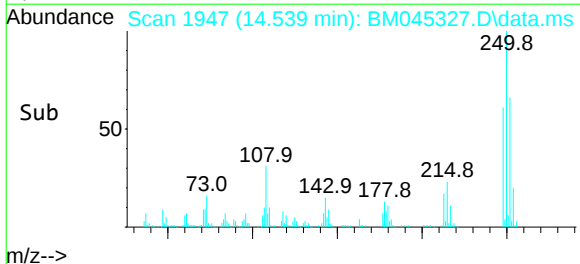
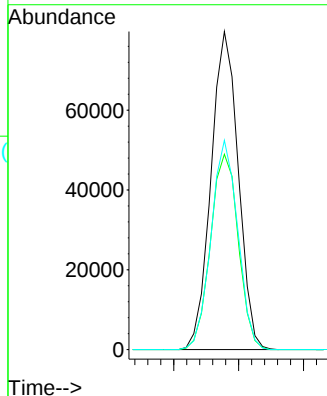
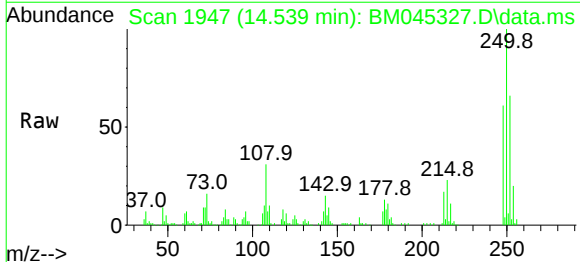
Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

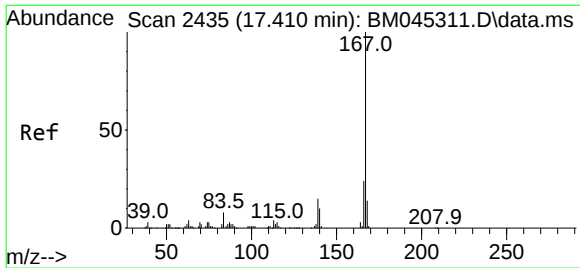
Supervised By :mohammad
ahmed
04/25/2024



#76
Pentachlorobenzene
Concen: 28.862 ng/uL
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

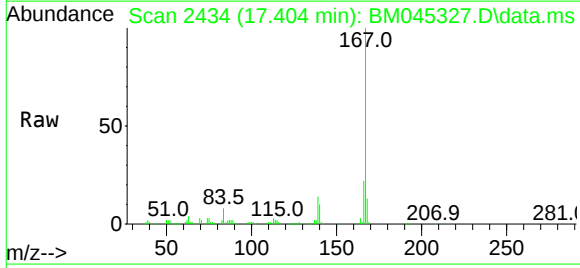
Tgt Ion:	250	Resp:	116158
Ion Ratio	Lower	Upper	
250	100		
248	61.4	49.8	74.6
252	65.8	49.4	74.2





#77
 Carbazole
 Concen: 27.907 ng/ul
 RT: 17.404 min Scan# 2434
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

Instrument : BNA_M
 ClientSampleId : SLCS113

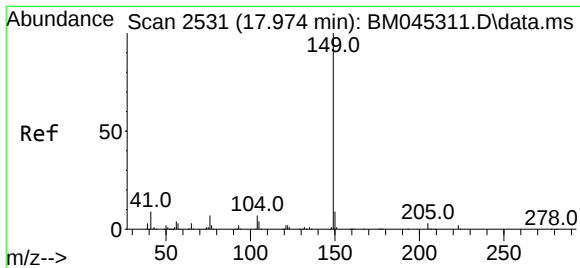
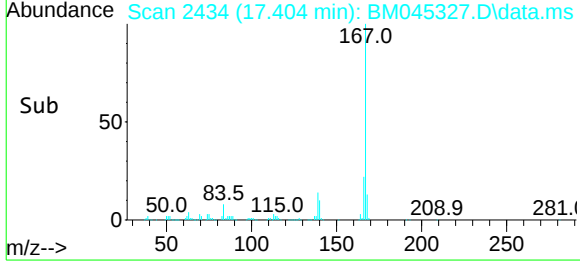
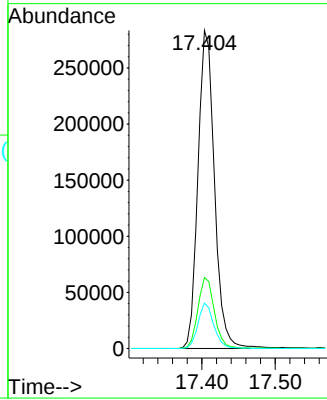


Tgt Ion:	167	Resp:	444555
Ion Ratio	Lower	Upper	
167	100		
166	22.3	17.3	25.9
139	14.3	10.7	16.1

Manual Integrations
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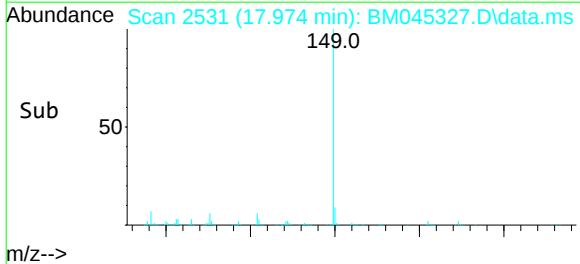
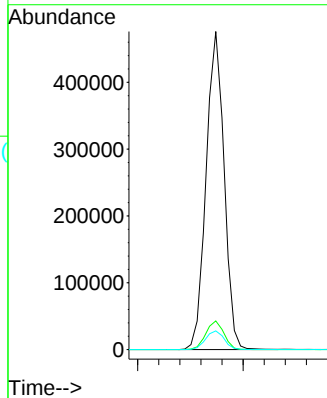
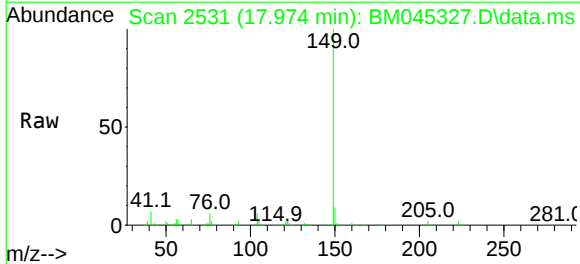
Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024

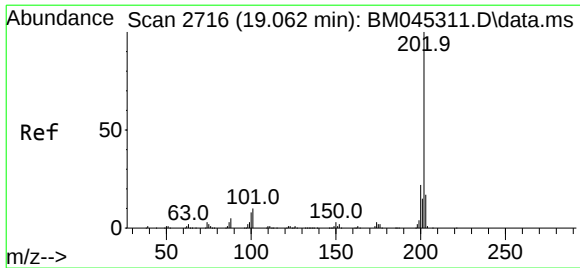
Supervised By :mohammad
 ahmed
 04/25/2024



#78
 Di-n-butylphthalate
 Concen: 31.444 ng/ul
 RT: 17.974 min Scan# 2531
 Delta R.T. -0.000 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

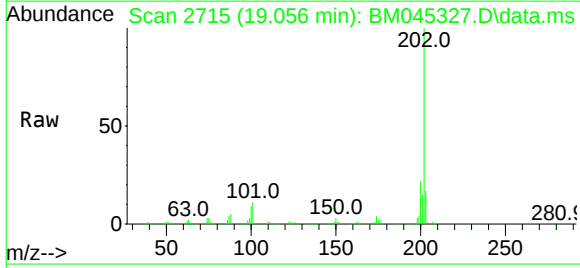
Tgt Ion:	149	Resp:	564886
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.2	10.8
104	5.9	4.3	6.5





#80
 Fluoranthene
 Concen: 31.139 ng/u1
 RT: 19.056 min Scan# 2715
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

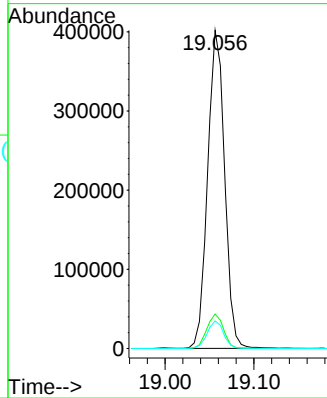
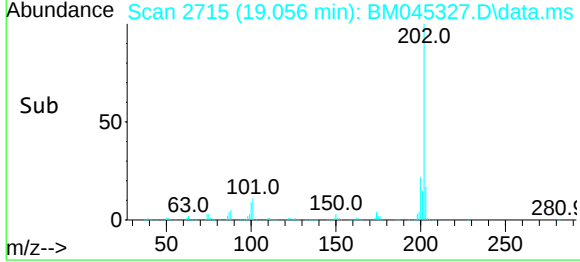
Instrument :
 BNA_M
 ClientSampleId :
 SLCS113



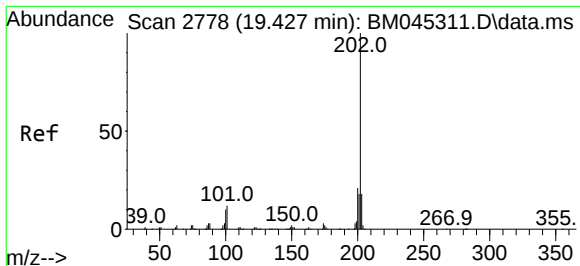
Tgt Ion:202 Resp: 533429
 Ion Ratio Lower Upper
 202 100
 101 10.8 8.7 13.1
 100 8.7 6.3 9.5

Manual Integrations
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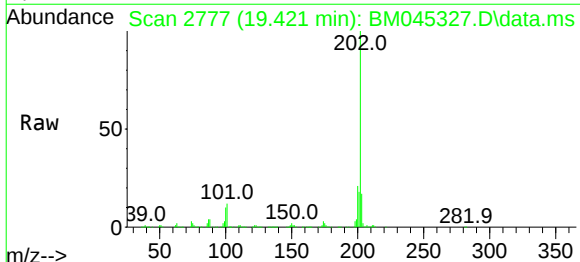
Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024



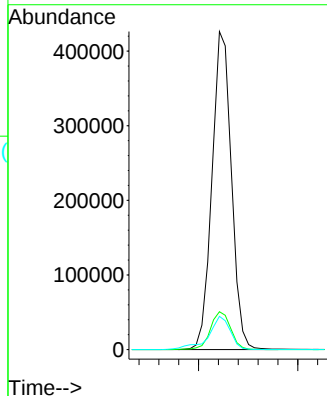
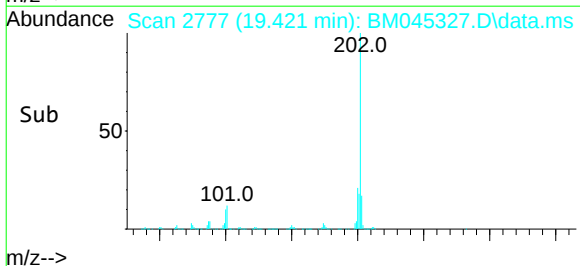
Supervised By :mohammad
 ahmed
 04/25/2024

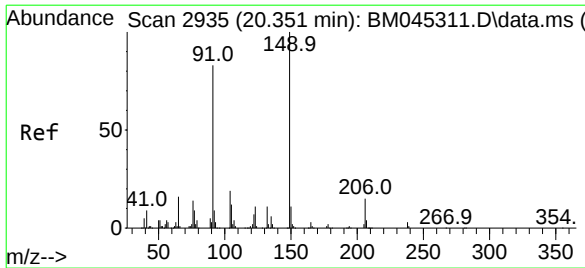


#82
 Pyrene
 Concen: 31.347 ng/u1
 RT: 19.421 min Scan# 2777
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20



Tgt Ion:202 Resp: 579484
 Ion Ratio Lower Upper
 202 100
 101 11.9 10.2 15.4
 100 10.5 8.5 12.7





#83

Butylbenzylphthalate

Concen: 34.371 ng/ul

RT: 20.350 min Scan# 2935

Delta R.T. -0.000 min

Lab File: BM045327.D

Acq: 17 Apr 2024 21:20

Instrument :

BNA_M

ClientSampleId :

SLCS113

Tgt	Ion:149	Resp:	266204
Ion	Ratio	Lower	Upper
149	100		
91	75.2	56.2	84.4
206	16.6	14.3	21.5

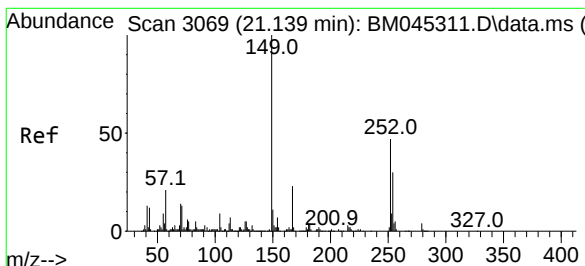
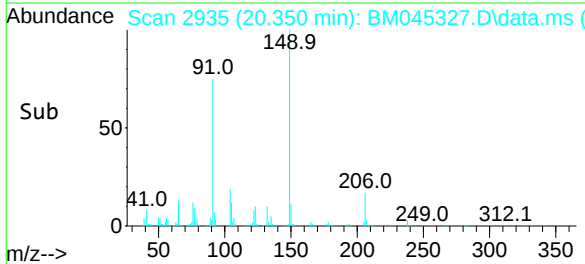
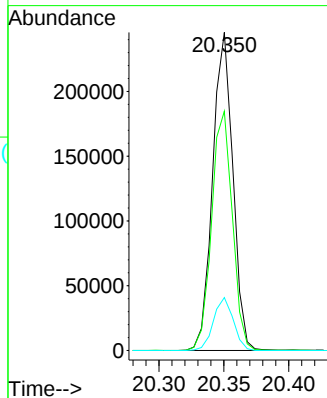
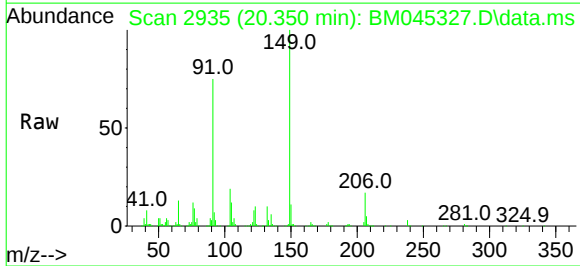
Manual Integrations

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Reviewed By :Yogesh Patel 04/18/2024

Supervised By :mohammad ahmed 04/25/2024

Supervised By :mohammad
ahmed
04/25/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.380 ng/ul

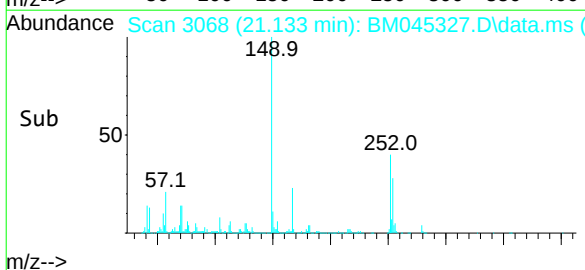
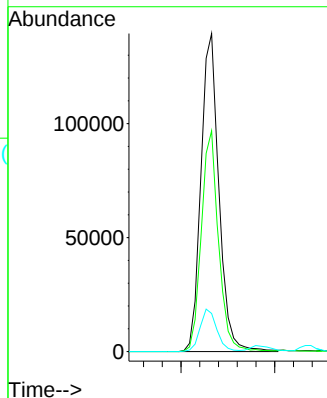
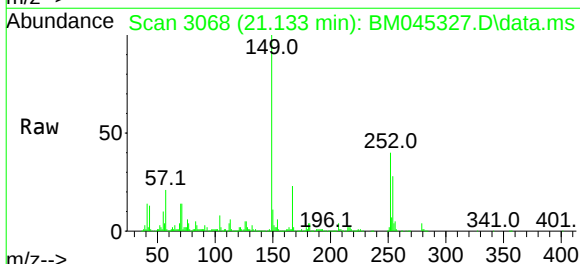
RT: 21.133 min Scan# 3068

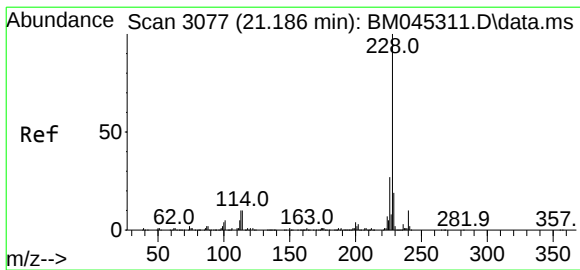
Delta R.T. -0.006 min

Lab File: BM045327.D

Acq: 17 Apr 2024 21:20

Tgt	Ion:252	Resp:	186134
Ion	Ratio	Lower	Upper
252	100		
254	69.4	53.9	80.9
126	12.0	9.0	13.4





#85

Benzo(a)anthracene

Concen: 28.159 ng/u1

RT: 21.186 min Scan# 3077

Delta R.T. -0.000 min

Lab File: BM045327.D

Acq: 17 Apr 2024 21:20

Instrument :

BNA_M

ClientSampleId :

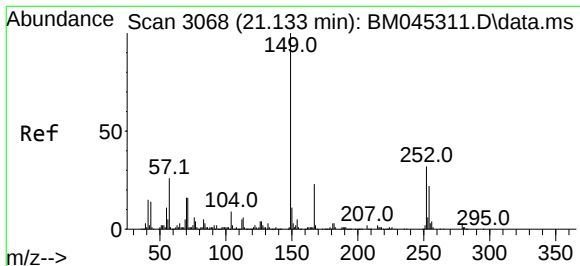
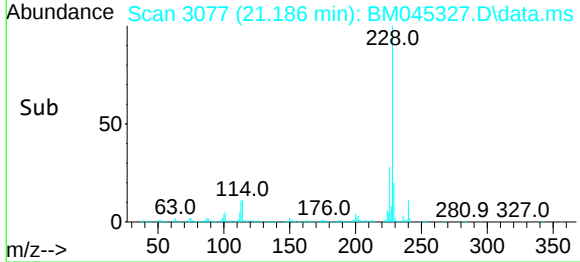
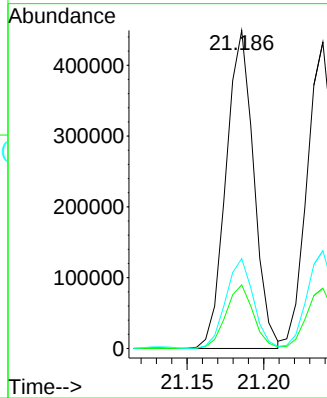
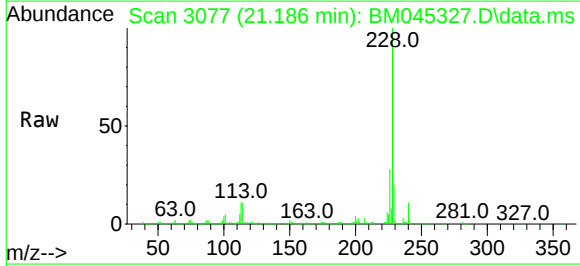
SLCS113

Tgt Ion:	228	Resp:	563576
Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.5	23.3
226	28.3	21.8	32.6

Manual Integrations
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Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

Supervised By :mohammad
ahmed
04/25/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.233 ng/u1

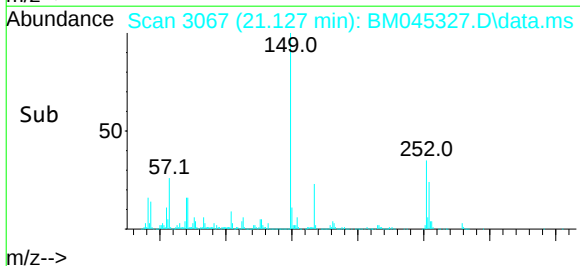
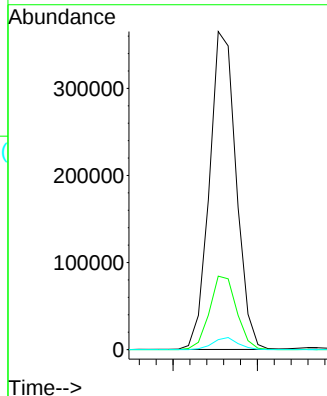
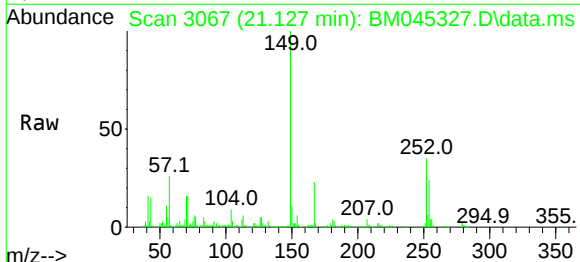
RT: 21.127 min Scan# 3067

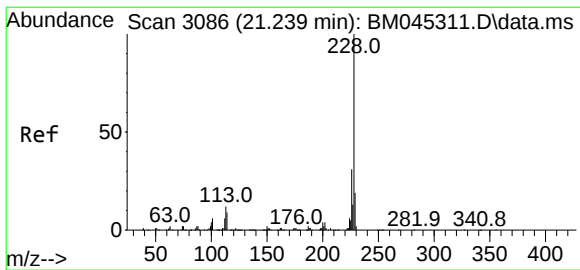
Delta R.T. -0.006 min

Lab File: BM045327.D

Acq: 17 Apr 2024 21:20

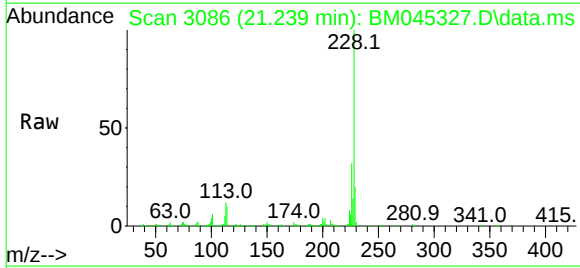
Tgt Ion:	149	Resp:	402336
Ion	Ratio	Lower	Upper
149	100		
167	23.1	19.7	29.5
279	3.1	3.3	4.9#





#87
Chrysene
 Concen: 29.069 ng/u1
 RT: 21.239 min Scan# 3086
 Delta R.T. -0.000 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

Instrument : BNA_M
 ClientSampleId : SLCS113

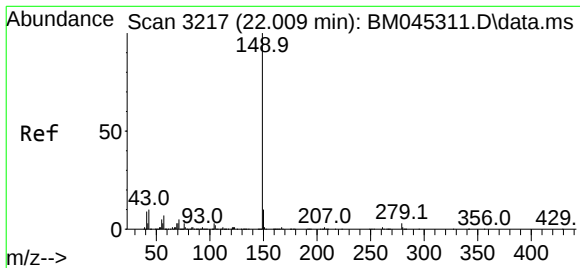
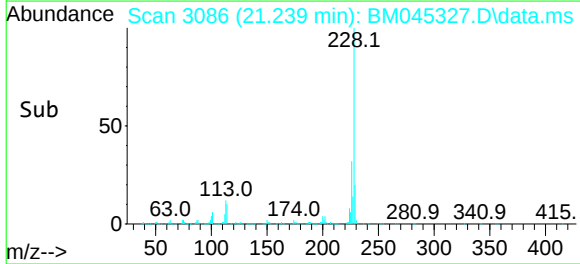
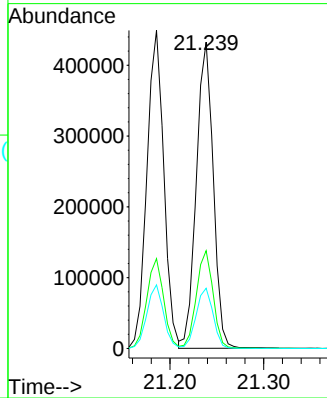


Tgt Ion:	228	Resp:	542343
Ion Ratio	Lower	Upper	
228	100		
226	31.9	24.3	36.5
229	19.7	15.7	23.5

Manual Integrations
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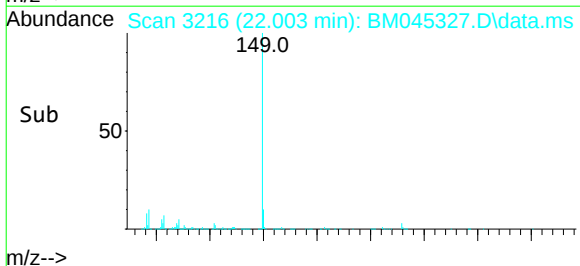
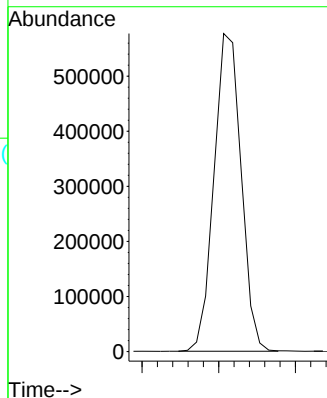
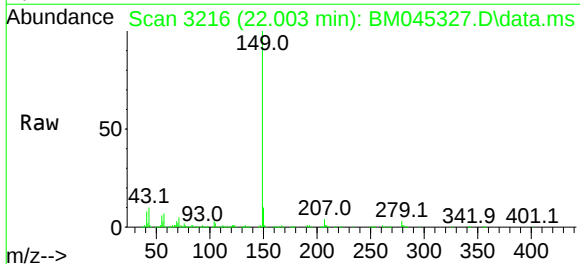
Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024

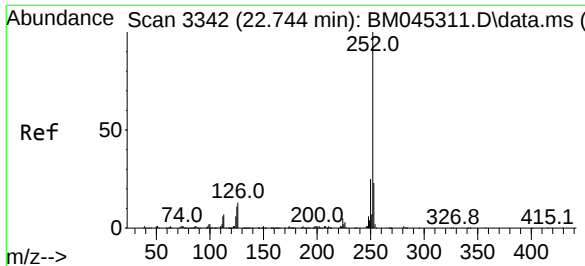
Supervised By :mohammad
 ahmed
 04/25/2024



#89
Di-n-octyl phthalate
 Concen: 28.894 ng/u1
 RT: 22.003 min Scan# 3216
 Delta R.T. -0.006 min
 Lab File: BM045327.D
 Acq: 17 Apr 2024 21:20

Tgt Ion:149 Resp: 708693





#90

Benzo(b)fluoranthene

Concen: 28.554 ng/u1

RT: 22.744 min Scan# 3342

Delta R.T. -0.000 min

Lab File: BM045327.D

Acq: 17 Apr 2024 21:20

Instrument :

BNA_M

ClientSampleId :

SLCS113

Tgt Ion:	252	Resp:	648783
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.0	27.0
125	10.2	8.2	12.4

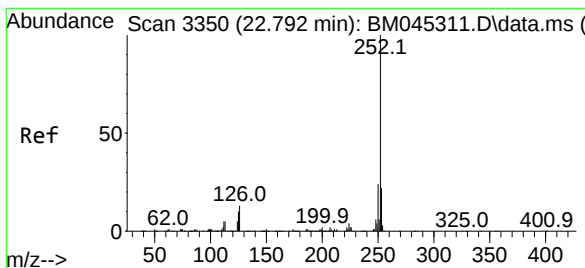
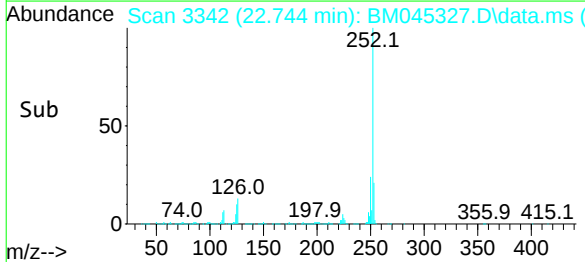
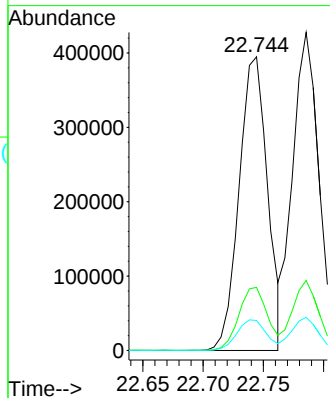
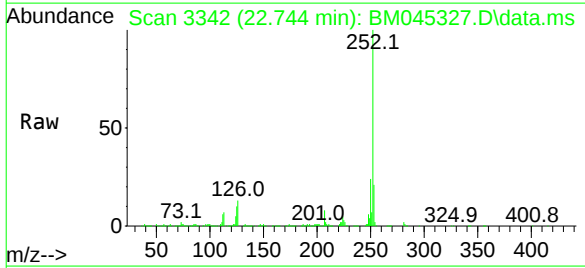
Manual Integrations

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Reviewed By :Yogesh Patel 04/18/2024

Supervised By :mohammad ahmed 04/25/2024

Supervised By :mohammad
ahmed
04/25/2024



#91

Benzo(k)fluoranthene

Concen: 28.415 ng/u1

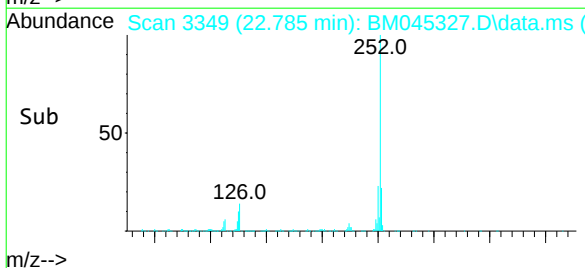
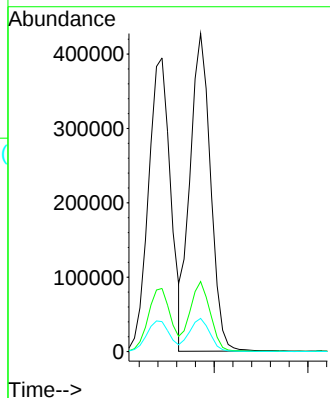
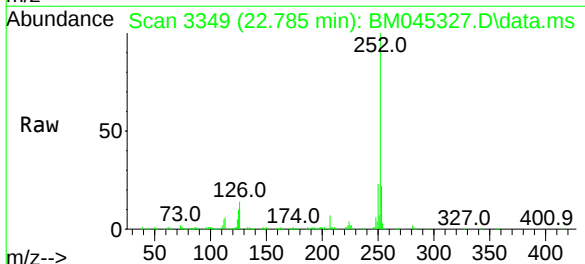
RT: 22.785 min Scan# 3349

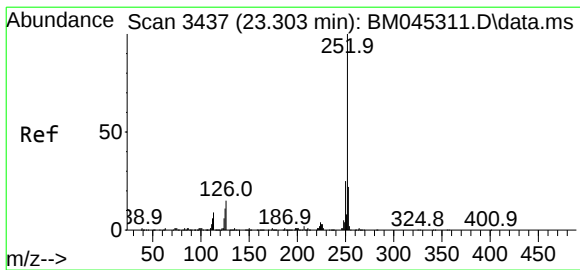
Delta R.T. -0.006 min

Lab File: BM045327.D

Acq: 17 Apr 2024 21:20

Tgt Ion:	252	Resp:	649817
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.5	26.3
125	10.4	8.5	12.7





#93

Benzo(a)pyrene

Concen: 25.890 ng/u1

RT: 23.303 min Scan# 3437

Delta R.T. -0.000 min

Lab File: BM045327.D

Acq: 17 Apr 2024 21:20

Instrument :

BNA_M

ClientSampleId :

SLCS113

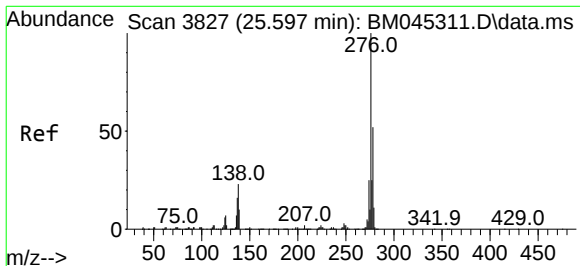
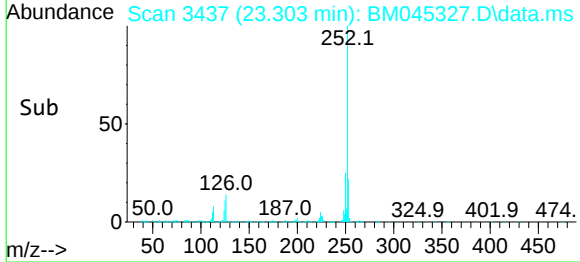
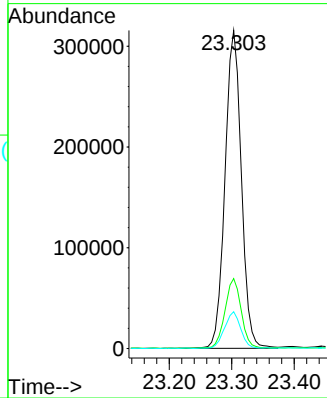
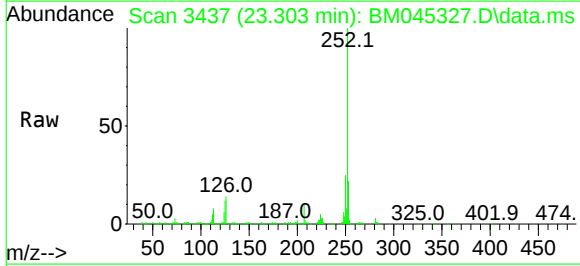
Tgt Ion:	252	Resp:	572510
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.6	26.4
125	11.6	8.8	13.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2024

Supervised By :mohammad ahmed 04/25/2024

Supervised By :mohammad
ahmed
04/25/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.965 ng/u1

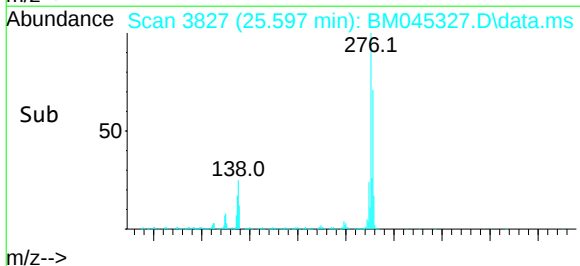
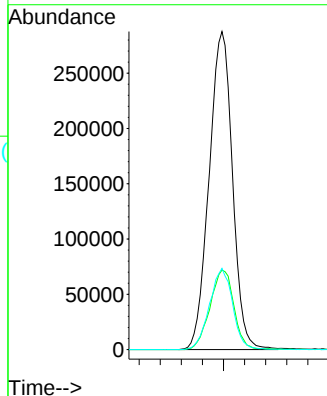
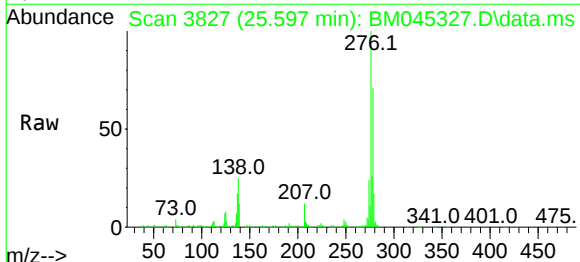
RT: 25.597 min Scan# 3827

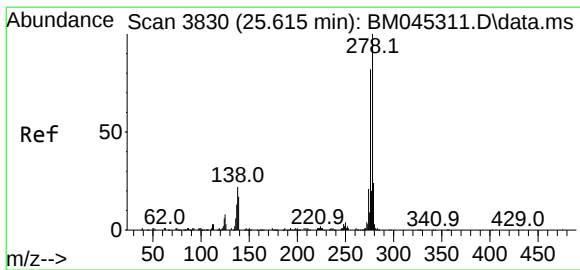
Delta R.T. -0.000 min

Lab File: BM045327.D

Acq: 17 Apr 2024 21:20

Tgt Ion:	276	Resp:	886958
Ion Ratio	Lower	Upper	
276	100		
138	25.0	19.0	28.6
277	25.5	19.9	29.9





#95
Dibenzo(a,h)anthracene
Concen: 30.057 ng/u1
RT: 25.609 min Scan# 38
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

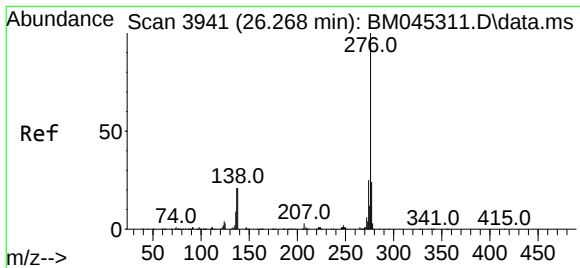
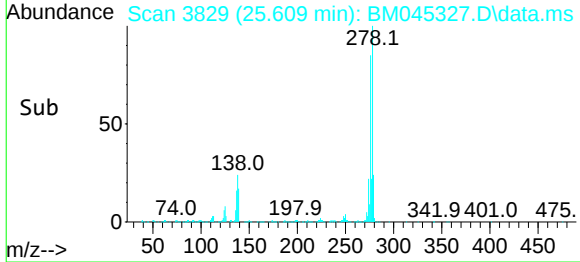
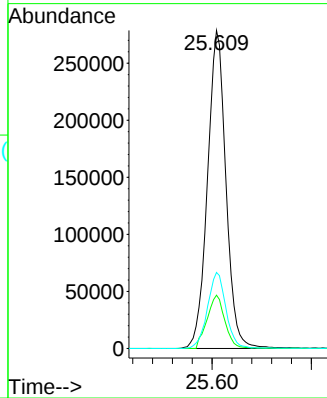
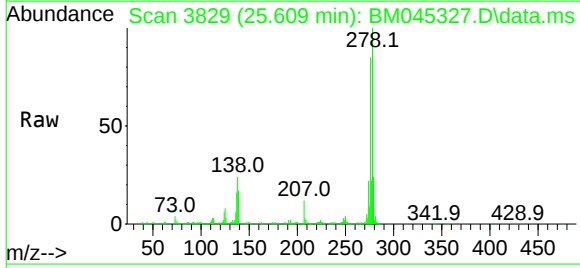
Instrument :
BNA_M
ClientSampleId :
SLCS113

Tgt Ion:	278	Resp:	719825
Ion Ratio	Lower	Upper	
278	100		
139	16.8	11.9	17.9
279	23.9	19.4	29.2

Manual Integrations
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Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

Supervised By :mohammad
ahmed
04/25/2024



#96
Benzo(g,h,i)perylene
Concen: 31.469 ng/u1
RT: 26.262 min Scan# 3940
Delta R.T. -0.006 min
Lab File: BM045327.D
Acq: 17 Apr 2024 21:20

Tgt Ion:	276	Resp:	711109
Ion Ratio	Lower	Upper	
276	100		
138	21.8	17.8	26.6
277	24.5	18.7	28.1

