

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101723\
 Data File : BM042330.D
 Acq On : 17 Oct 2023 20:51
 Operator : MA/JU
 Sample : PB156422BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS422

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/19/2023

Quant Time: Oct 18 02:17:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM101223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 18 02:04:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	125562	20.000	ng/u1	0.00
20) Naphthalene-d8	10.833	136	588758	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.651	164	358159	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.404	188	749385	20.000	ng/u1	0.00
79) Chrysene-d12	21.586	240	728803	20.000	ng/u1	0.00
88) Perylene-d12	24.056	264	727036	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	29395	7.315	ng/uL	0.00
4) Pyridine-d5	3.804	84	425393	35.743	ng/u1	0.00
7) Phenol-d5	7.157	99	549485	39.488	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.351	67	362748	38.580	ng/u1	0.00
11) 2-Chlorophenol-d4	7.534	132	375868	39.265	ng/u1	0.00
15) 4-Methylphenol-d8	8.722	113	421720	38.268	ng/u1	0.00
21) Nitrobenzene-d5	9.210	128	190510	38.100	ng/u1	0.00
24) 2-Nitrophenol-d4	9.922	143	208891	39.081	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.445	165	376818	38.630	ng/u1	0.00
31) 4-Chloroaniline-d4	10.992	131	519136	33.801	ng/u1	0.00
46) Dimethylphthalate-d6	14.069	166	1184627	38.155	ng/u1	0.00
49) Acenaphthylene-d8	14.357	160	1326860	39.048	ng/u1	0.00
54) 4-Nitrophenol-d4	14.868	143	240244	38.472	ng/u1	0.00
60) Fluorene-d10	15.645	176	974697	38.190	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.774	200	199043	37.916	ng/u1	0.00
73) Anthracene-d10	17.504	188	1519253	39.576	ng/u1	0.00
81) Pyrene-d10	19.792	212	1831583	41.234	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.897	264	1673135	41.927	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	60744	13.791	ng/uL	94
5) Pyridine	3.822	79	428482	34.776	ng/u1	98
6) Benzaldehyde	7.169	77	287667	40.439	ng/u1	97
8) Phenol	7.187	94	556844	39.624	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.445	93	455880	39.064	ng/u1	99
12) 2-Chlorophenol	7.569	128	396317	39.637	ng/u1	99
13) 2-Methylphenol	8.451	108	406620	38.768	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.522	45	780705m	39.237	ng/u1	
16) Acetophenone	8.863	105	672838	39.328	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.834	70	398338	39.339	ng/u1	100
18) 4-Methylphenol	8.787	108	447109	38.681	ng/u1	99
19) Hexachloroethane	9.081	117	165013	39.117	ng/u1	97
22) Nitrobenzene	9.257	77	550687	38.939	ng/u1	99
23) Isophorone	9.769	82	1073171	39.135	ng/u1	100
25) 2-Nitrophenol	9.957	139	228157	39.006	ng/u1	99
26) 2,4-Dimethylphenol	9.992	107	446637	35.929	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.251	93	653725	38.125	ng/u1	99
29) 2,4-Dichlorophenol	10.475	162	371950	39.042	ng/u1	99
30) Naphthalene	10.886	128	1313169	38.049	ng/u1	100
32) 4-Chloroaniline	11.022	127	492623	33.184	ng/u1	98
33) Hexachlorobutadiene	11.116	225	205517	37.371	ng/u1	96
34) Caprolactam	11.839	113	130700m	37.573	ng/u1	
35) 4-Chloro-3-methylphenol	12.116	107	463938	39.535	ng/u1	99
36) 2-Methylnaphthalene	12.486	142	891261	37.728	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.704	142	887313	37.163	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.833	216	428333	37.981	ng/ul	97
40) Hexachlorocyclopentadiene	12.780	237	226151	30.985	ng/ul	97
41) 2,4,6-Trichlorophenol	13.086	196	294863	39.106	ng/ul	98
42) 2,4,5-Trichlorophenol	13.157	196	323574	39.973	ng/ul	100
43) 1,1'-Biphenyl	13.492	154	1169820	38.109	ng/ul	99
44) 2-Chloronaphthalene	13.539	162	902841	38.371	ng/ul	99
45) 2-Nitroaniline	13.774	65	361312	42.713	ng/ul	98
47) Dimethylphthalate	14.116	163	1183144	38.295	ng/ul	100
48) 2,6-Dinitrotoluene	14.263	165	233030	41.666	ng/ul	95
50) Acenaphthylene	14.386	152	1552180	39.553	ng/ul	99
51) 3-Nitroaniline	14.598	138	255282	38.723	ng/ul	97
52) Acenaphthene	14.721	153	1023024	38.807	ng/ul	99
53) 2,4-Dinitrophenol	14.798	184	137036	36.199	ng/ul	95
55) 4-Nitrophenol	14.886	109	197549	38.996	ng/ul	98
56) Dibenzofuran	15.051	168	1366749	38.592	ng/ul	100
57) 2,4-Dinitrotoluene	15.039	165	345123	41.849	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.268	232	274035	40.338	ng/ul	98
59) Diethylphthalate	15.463	149	1252429	39.714	ng/ul	99
61) Fluorene	15.704	166	1154961	39.321	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.692	204	560837	39.543	ng/ul	97
63) 4-Nitroaniline	15.763	138	259137	43.951	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.792	198	219158	39.920	ng/ul#	95
67) N-Nitrosodiphenylamine	15.915	169	964305	40.447	ng/ul	98
68) 4-Bromophenyl-phenylether	16.586	248	330017	40.944	ng/ul	97
69) Hexachlorobenzene	16.668	284	369352	40.303	ng/ul	99
70) Atrazine	16.862	200	299806	36.649	ng/ul	96
71) Pentachlorophenol	17.033	266	234307	37.732	ng/ul	99
72) Phenanthrene	17.451	178	1853066	40.311	ng/ul	99
74) Anthracene	17.539	178	1858254	40.190	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.445	216	422391	38.042	ng/ul	99
76) Pentachlorobenzene	14.945	250	405763	37.218	ng/ul	98
77) Carbazole	17.827	167	1729422	41.061	ng/ul	99
78) Di-n-butylphthalate	18.345	149	2245257	42.114	ng/ul	100
80) Fluoranthene	19.456	202	2184434	41.529	ng/ul	97
82) Pyrene	19.827	202	2318338	41.922	ng/ul	97
83) Butylbenzylphthalate	20.703	149	1024789	43.474	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.509	252	659446	37.879	ng/ul	99
85) Benzo(a)anthracene	21.568	228	2275632	41.160	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.445	149	1539053	44.190	ng/ul	98
87) Chrysene	21.621	228	2101661	41.336	ng/ul	99
89) Di-n-octyl phthalate	22.392	149	2688972	45.789	ng/ul	100
90) Benzo(b)fluoranthene	23.291	252	2111539	42.741	ng/ul	98
91) Benzo(k)fluoranthene	23.344	252	2134678	43.689	ng/ul	98
93) Benzo(a)pyrene	23.950	252	1972045	42.656	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.656	276	2231653	39.745	ng/ul	98
95) Dibenzo(a,h)anthracene	26.674	278	1864715	40.034	ng/ul	98
96) Benzo(g,h,i)perylene	27.468	276	1697614	38.650	ng/ul	97

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

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Manual Integrations

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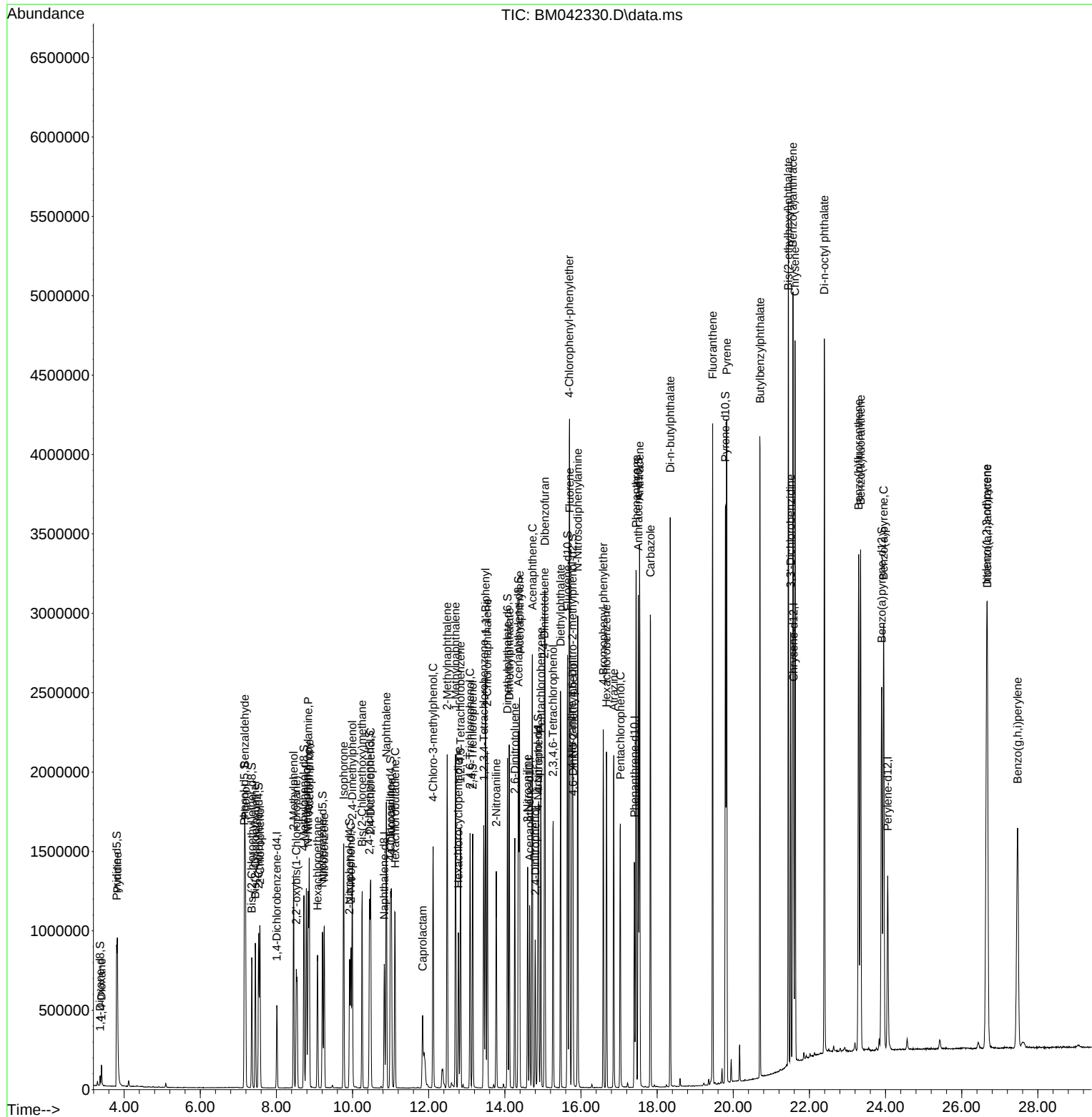
Quant Time: Oct 18 02:17:48 2023

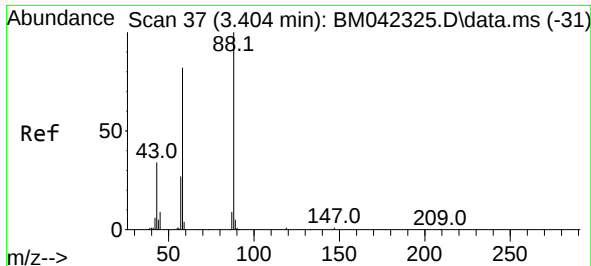
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QLast Update : Wed Oct 18 02:04:27 2023

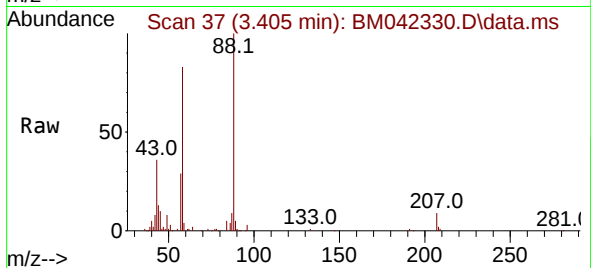
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 13.791 ng/uL
RT: 3.405 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

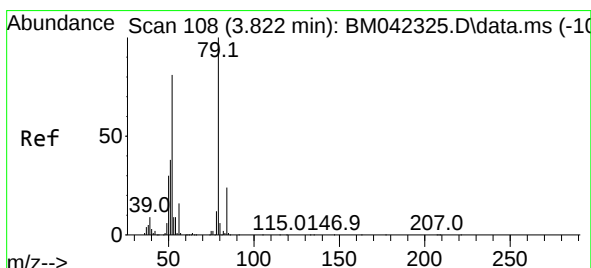
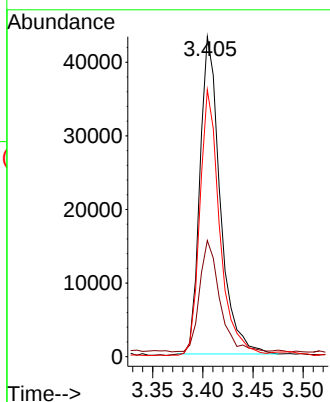
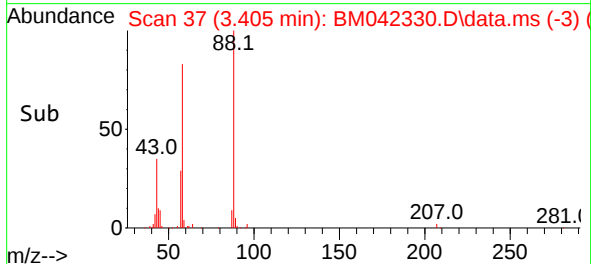
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 88 Resp: 60744
Ion Ratio Lower Upper
88 100
43 36.3 27.5 41.3
58 83.4 61.8 92.8

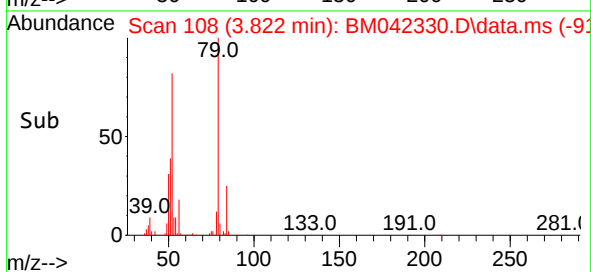
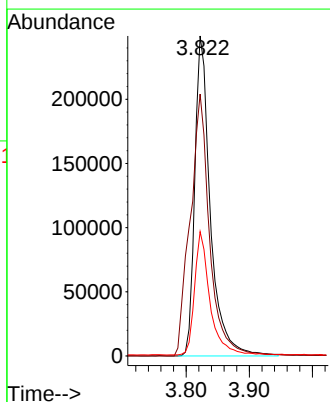
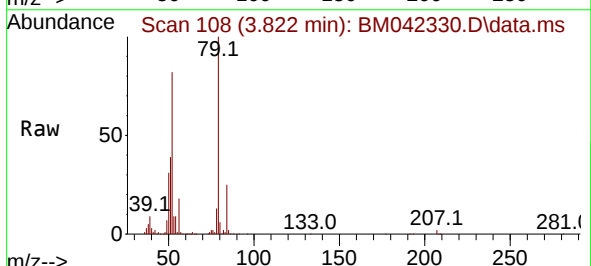
Manual Integrations
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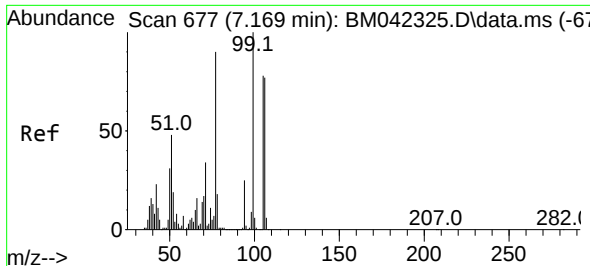
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#5
Pyridine
Concen: 34.776 ng/uL
RT: 3.822 min Scan# 108
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

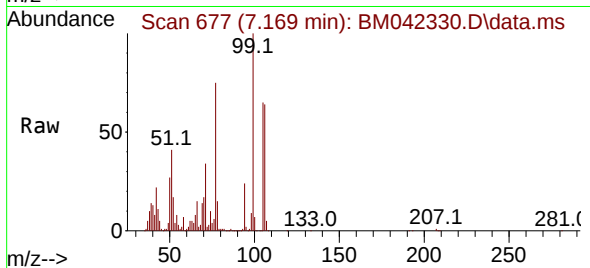
Tgt Ion: 79 Resp: 428482
Ion Ratio Lower Upper
79 100
52 81.8 63.8 95.6
51 38.9 30.2 45.2





#6
Benzaldehyde
Concen: 40.439 ng/ul
RT: 7.169 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

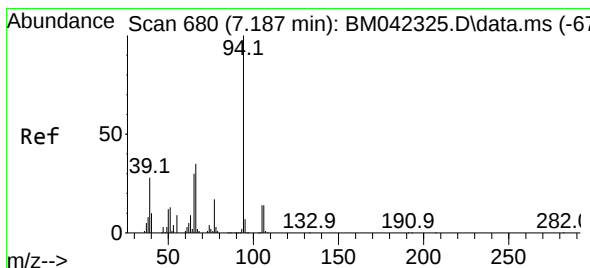
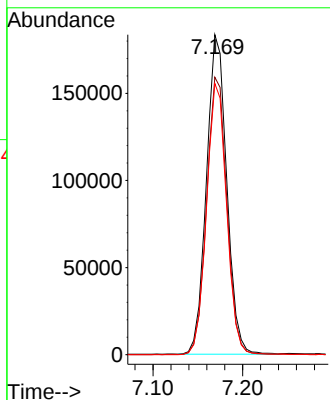
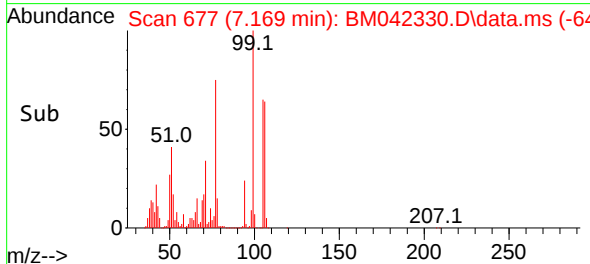
Instrument :
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SLCS422



Tgt Ion: 77 Resp: 28766
Ion Ratio Lower Upper
77 100
105 86.7 70.6 105.8
106 84.7 71.6 107.4

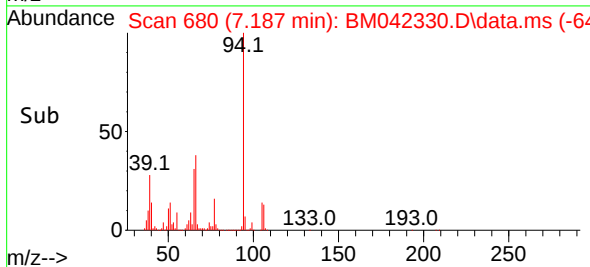
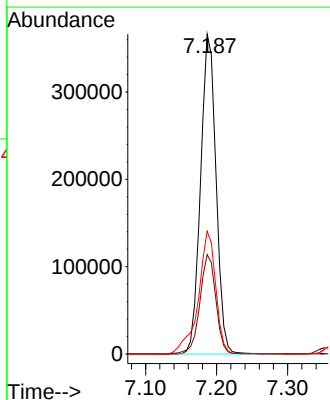
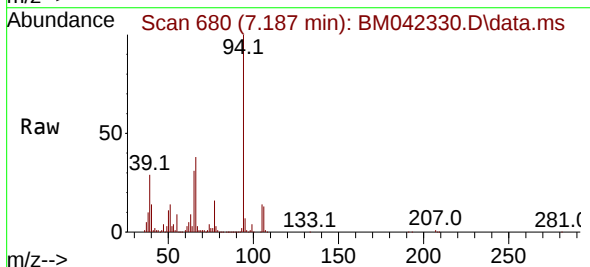
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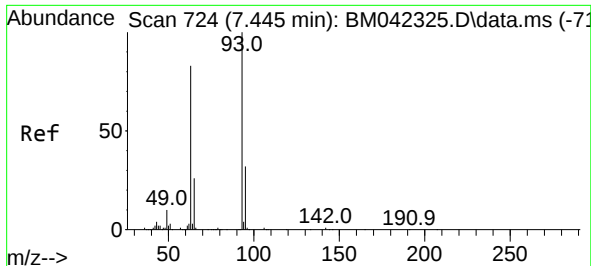
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#8
Phenol
Concen: 39.624 ng/ul
RT: 7.187 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

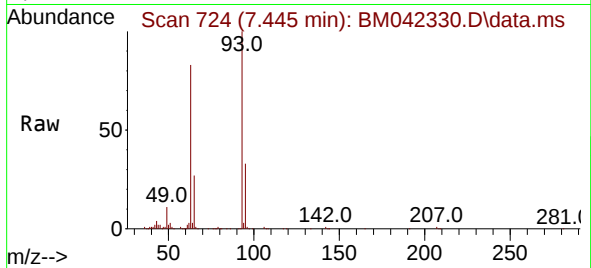
Tgt Ion: 94 Resp: 556844
Ion Ratio Lower Upper
94 100
65 31.0 24.1 36.1
66 38.4 30.7 46.1





#10
Bis(2-Chloroethyl)ether
Concen: 39.064 ng/ul
RT: 7.445 min Scan# 724
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

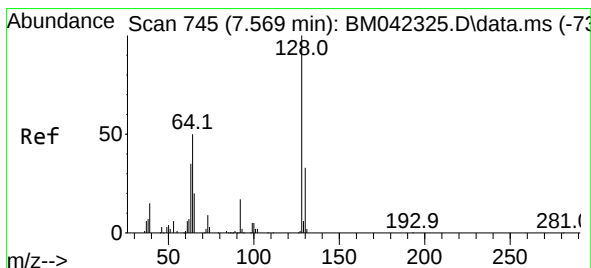
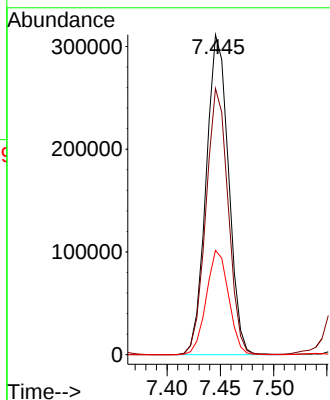
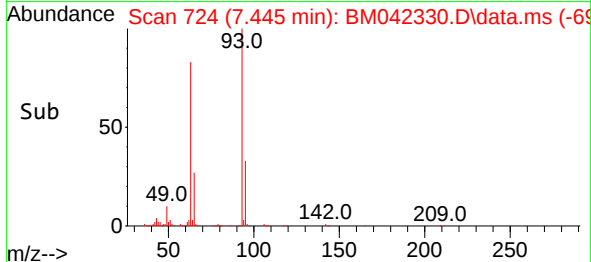
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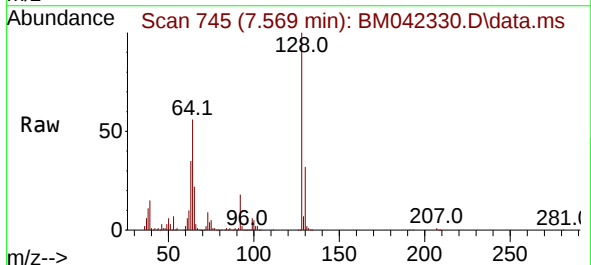
Tgt Ion: 93 Resp: 455880
Ion Ratio Lower Upper
93 100
63 83.2 67.3 100.9
95 32.6 26.7 40.1

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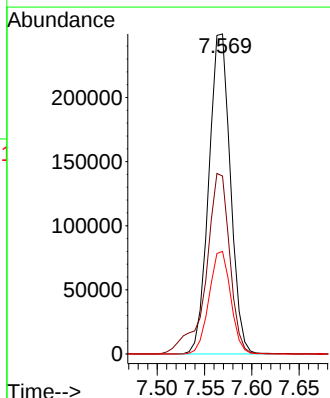
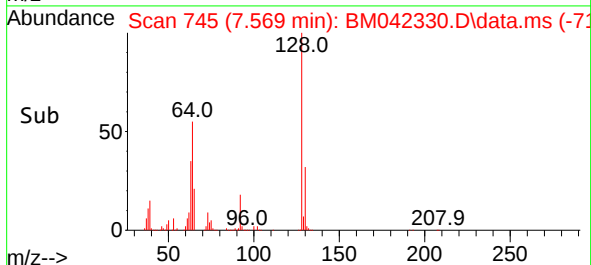
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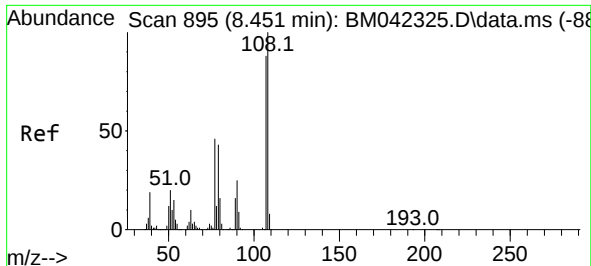


#12
2-Chlorophenol
Concen: 39.637 ng/ul
RT: 7.569 min Scan# 745
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



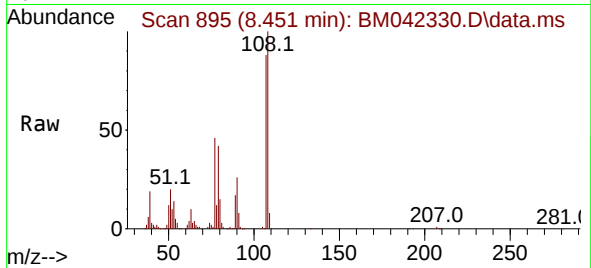
Tgt Ion:128 Resp: 396317
Ion Ratio Lower Upper
128 100
64 55.6 43.8 65.6
130 32.1 25.9 38.9





#13
2-Methylphenol
Concen: 38.768 ng/ul
RT: 8.451 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

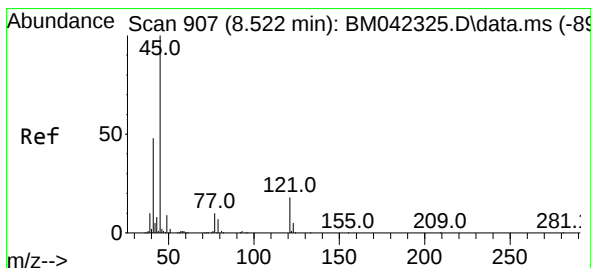
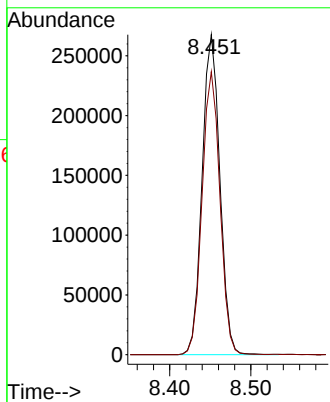
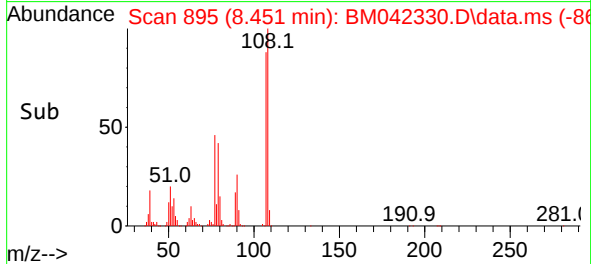
Instrument :
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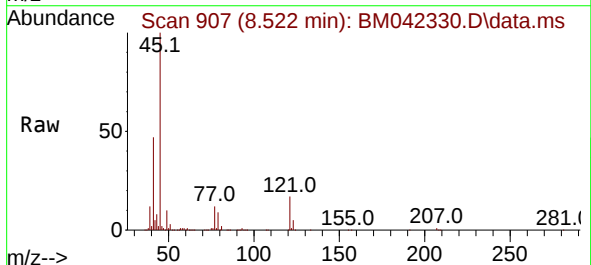
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Ion Ratio Lower Upper
108 100
107 88.4 70.6 106.0

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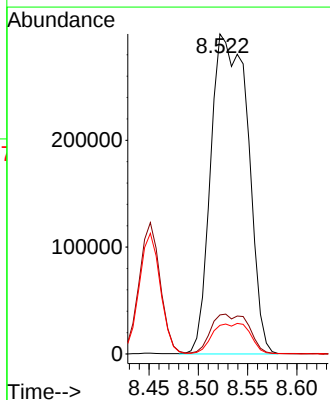
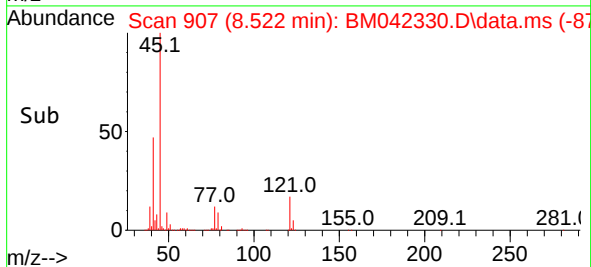
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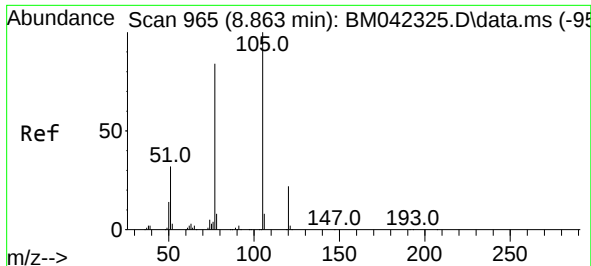


#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.237 ng/ul m
RT: 8.522 min Scan# 907
Delta R.T. 0.000 min
Lab File: BM042330.D
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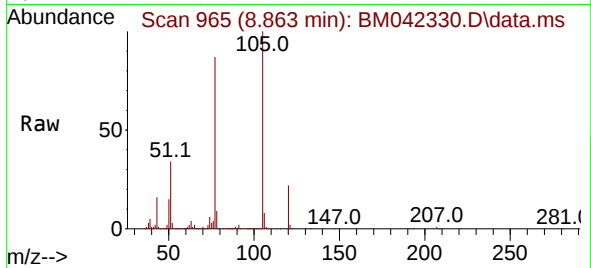
Tgt Ion: 45 Resp: 780705
Ion Ratio Lower Upper
45 100
77 12.2 10.5 15.7
79 8.9 7.3 10.9





#16
Acetophenone
Concen: 39.328 ng/ul
RT: 8.863 min Scan# 965
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

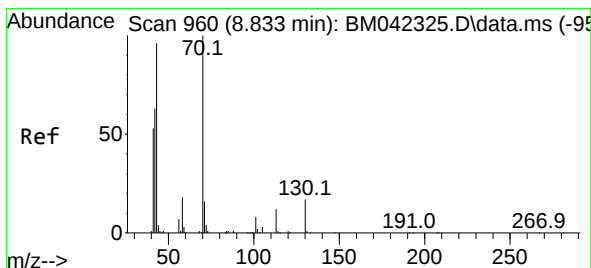
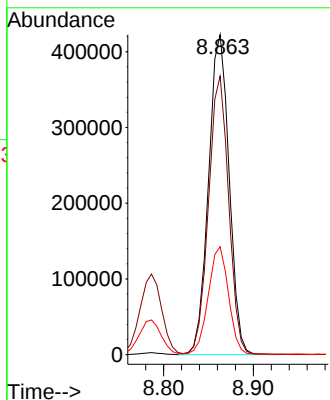
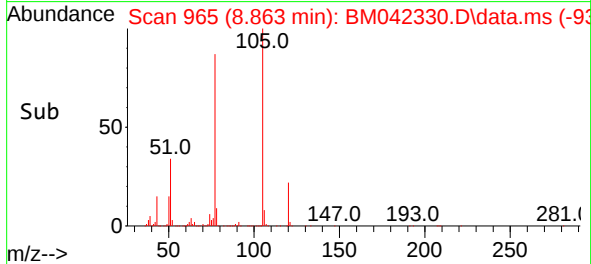
Instrument :
BNA_M
ClientSampleId :
SLCS422



Tgt Ion:105 Resp: 672838
Ion Ratio Lower Upper
105 100
77 87.0 67.8 101.8
51 33.8 26.9 40.3

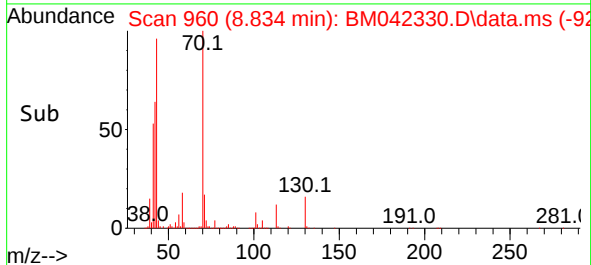
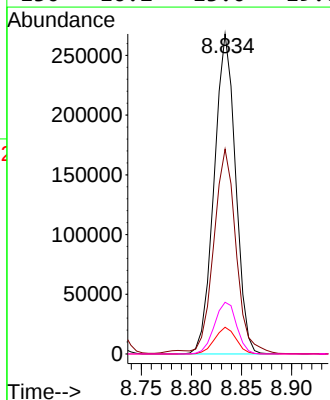
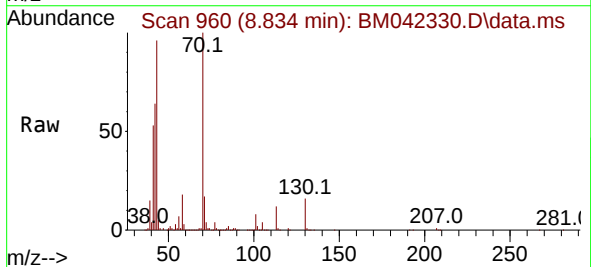
Manual Integrations
APPROVED

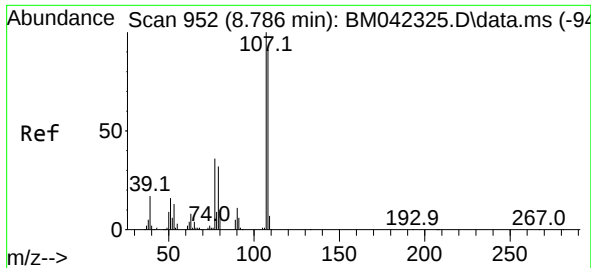
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 39.339 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

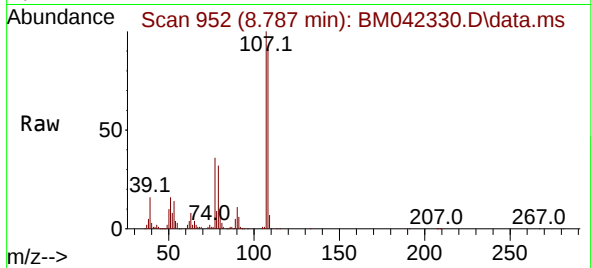
Tgt Ion: 70 Resp: 398338
Ion Ratio Lower Upper
70 100
42 64.0 51.0 76.4
101 8.4 6.7 10.1
130 16.2 13.0 19.6





#18
4-Methylphenol
Concen: 38.681 ng/ul
RT: 8.787 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

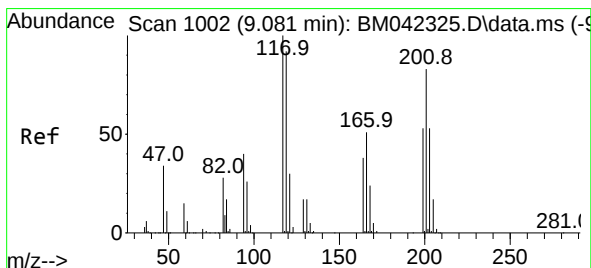
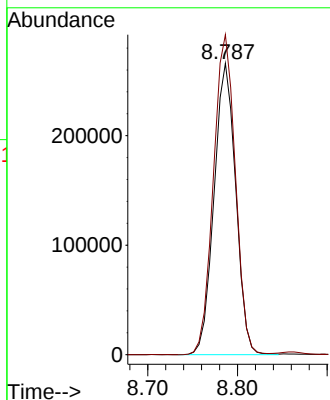
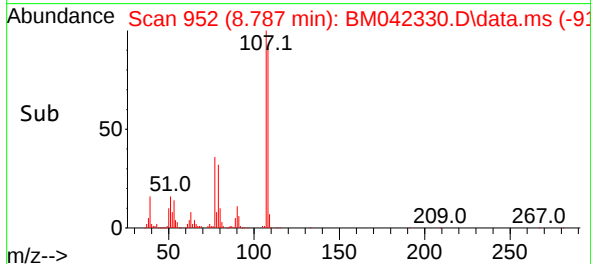
Instrument :
BNA_M
ClientSampleId :
SLCS422



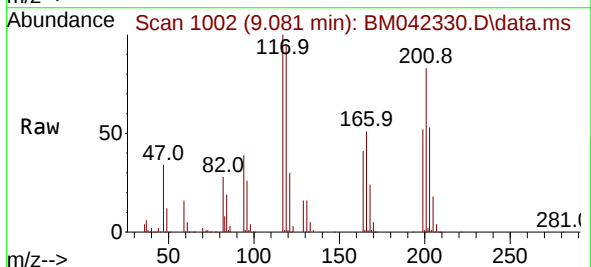
Tgt Ion:108 Resp: 447109
Ion Ratio Lower Upper
108 100
107 109.8 89.0 133.6

Manual Integrations
APPROVED

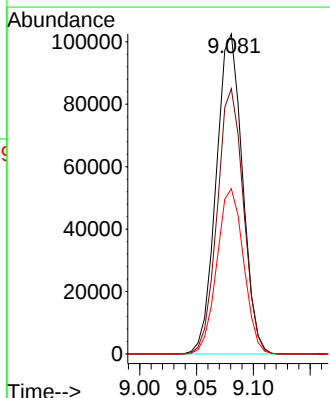
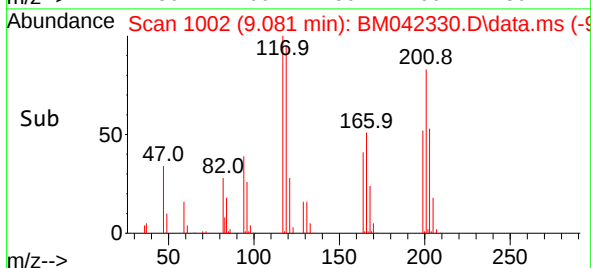
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

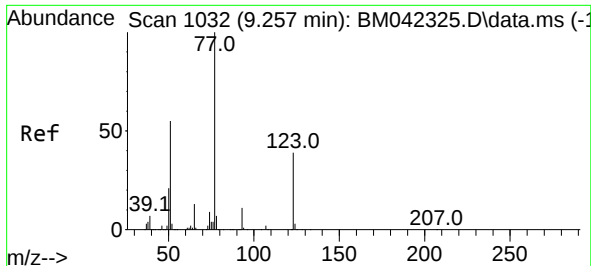


#19
Hexachloroethane
Concen: 39.117 ng/ul
RT: 9.081 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



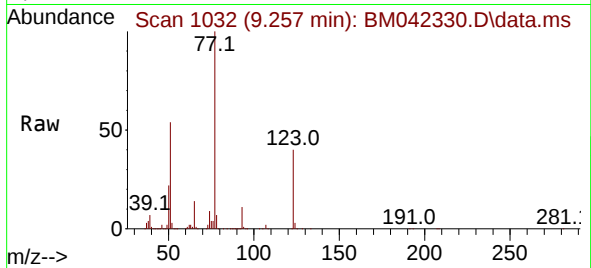
Tgt Ion:117 Resp: 165013
Ion Ratio Lower Upper
117 100
201 82.9 69.8 104.8
199 51.7 40.8 61.2





#22
Nitrobenzene
Concen: 38.939 ng/ul
RT: 9.257 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

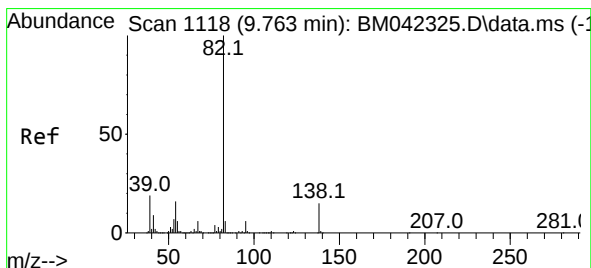
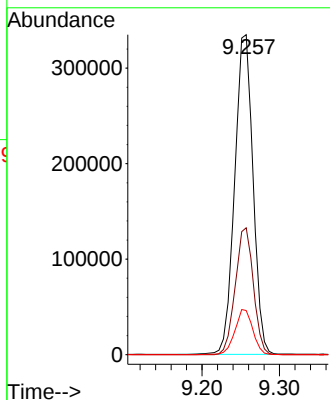
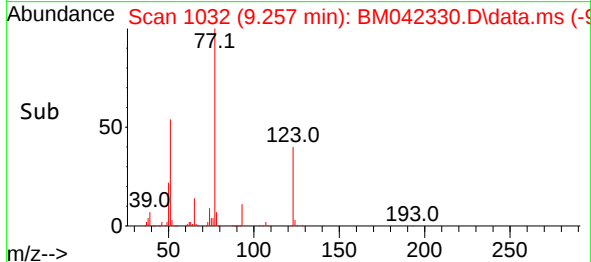
Instrument :
BNA_M
ClientSampleId :
SLCS422



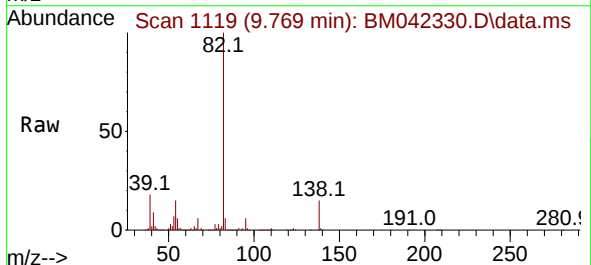
Tgt Ion: 77 Resp: 55068
Ion Ratio Lower Upper
77 100
123 39.7 31.3 46.9
65 13.8 10.7 16.1

Manual Integrations
APPROVED

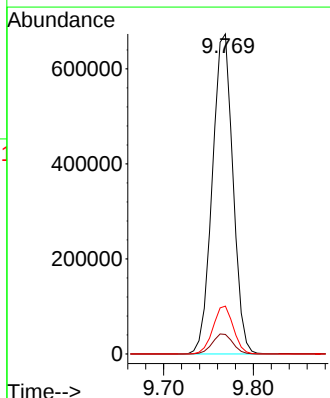
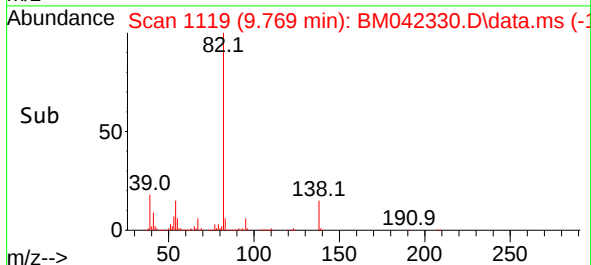
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

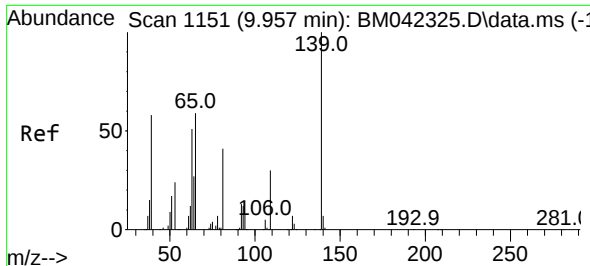


#23
Isophorone
Concen: 39.135 ng/ul
RT: 9.769 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



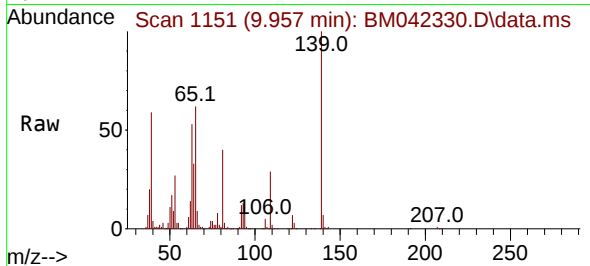
Tgt Ion: 82 Resp: 1073171
Ion Ratio Lower Upper
82 100
95 6.1 5.0 7.4
138 14.9 11.8 17.6





#25
2-Nitrophenol
Concen: 39.006 ng/ul
RT: 9.957 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

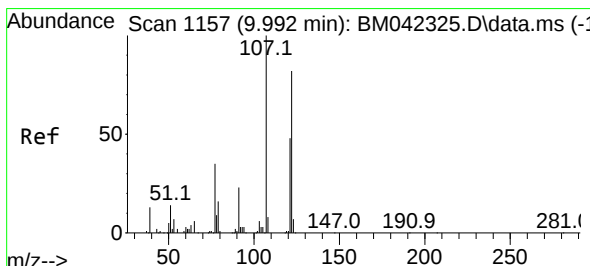
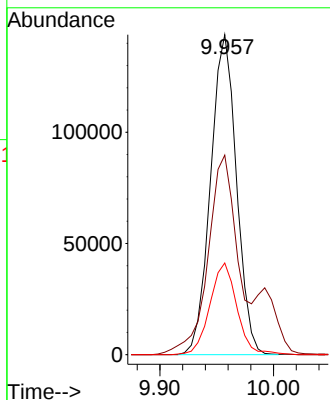
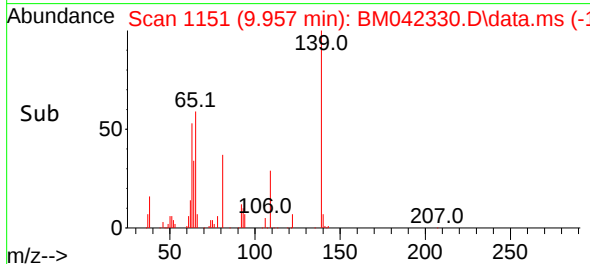
Instrument :
BNA_M
ClientSampleId :
SLCS422



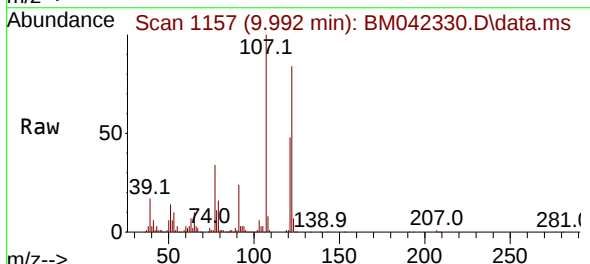
Tgt Ion:139 Resp: 22815
Ion Ratio Lower Upper
139 100
65 62.4 49.4 74.2
109 28.6 24.0 36.0

Manual Integrations
APPROVED

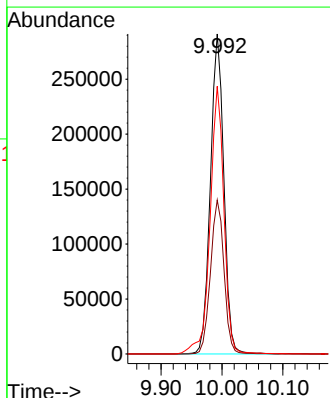
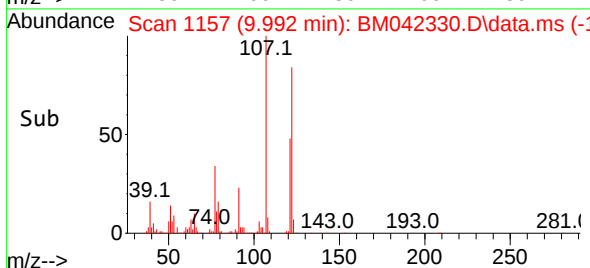
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

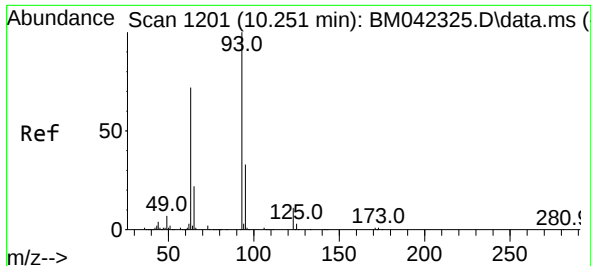


#26
2,4-Dimethylphenol
Concen: 35.929 ng/ul
RT: 9.992 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



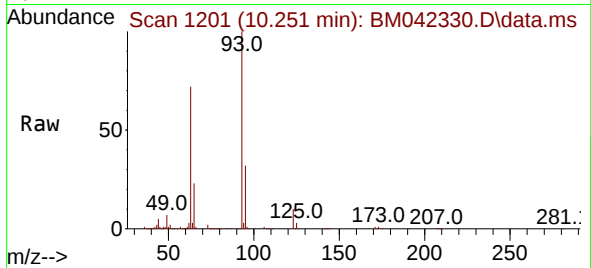
Tgt Ion:107 Resp: 446637
Ion Ratio Lower Upper
107 100
121 48.1 38.4 57.6
122 83.7 68.6 102.8





#27
Bis(2-Chloroethoxy)methane
Concen: 38.125 ng/ul
RT: 10.251 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

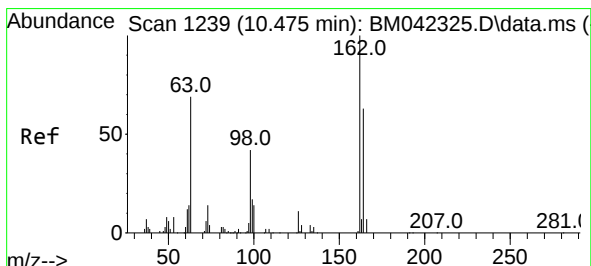
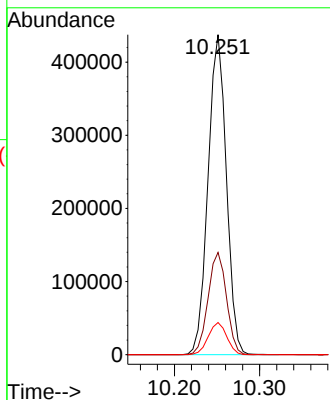
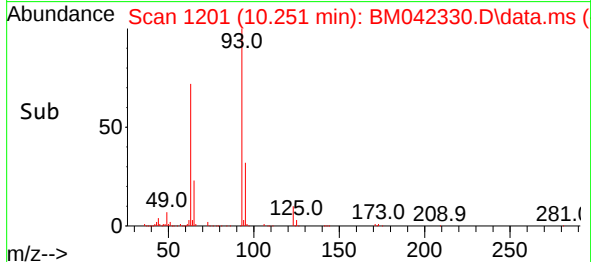
Instrument :
BNA_M
ClientSampleId :
SLCS422



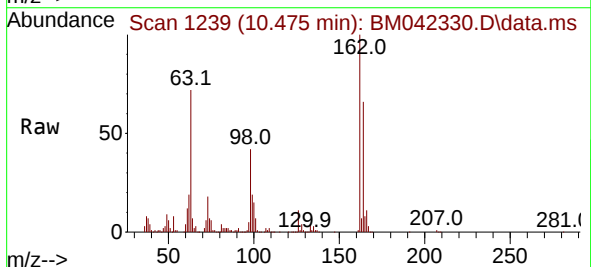
Tgt Ion: 93 Resp: 653729
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 10.0 8.1 12.1

Manual Integrations
APPROVED

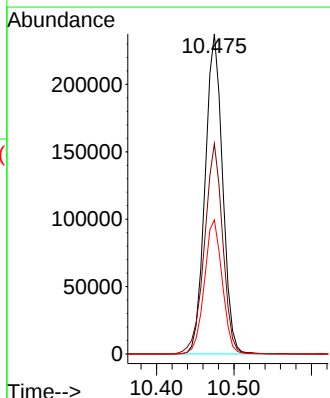
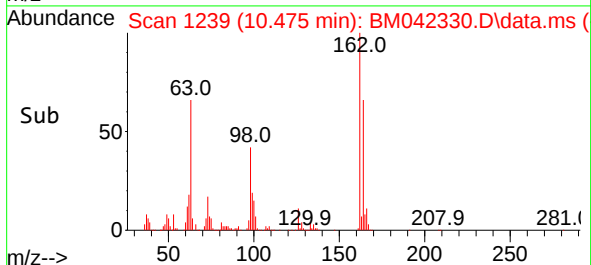
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

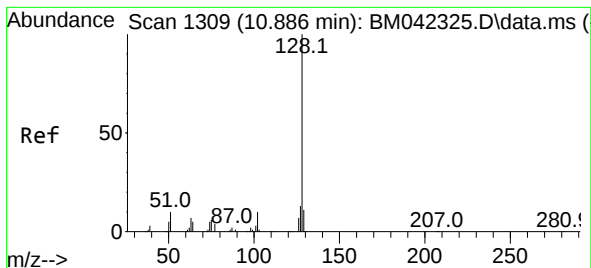


#29
2,4-Dichlorophenol
Concen: 39.042 ng/ul
RT: 10.475 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



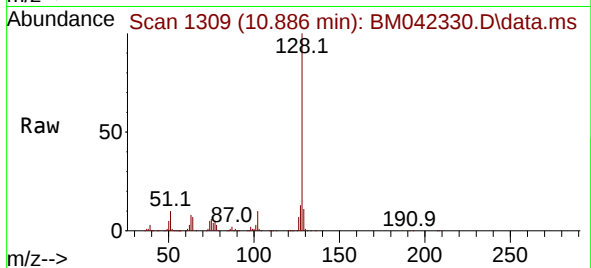
Tgt Ion:162 Resp: 371950
Ion Ratio Lower Upper
162 100
164 65.7 52.4 78.6
98 41.9 34.6 52.0





#30
Naphthalene
Concen: 38.049 ng/u1
RT: 10.886 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

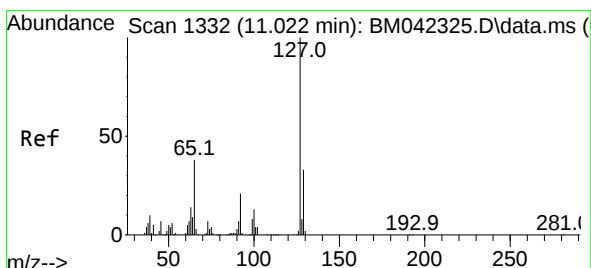
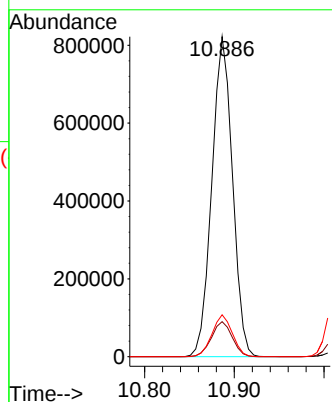
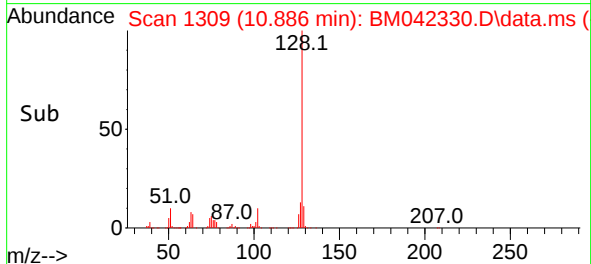
Instrument :
BNA_M
ClientSampleId :
SLCS422



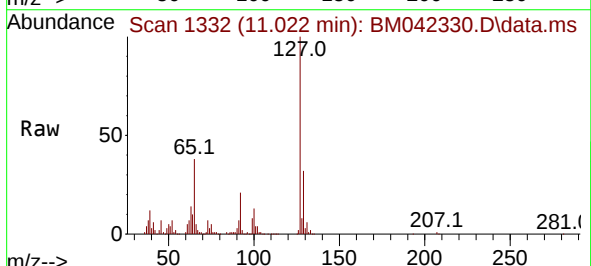
Tgt Ion:128 Resp: 1313169
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.1 10.4 15.6

Manual Integrations
APPROVED

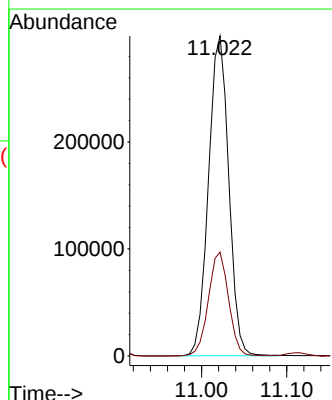
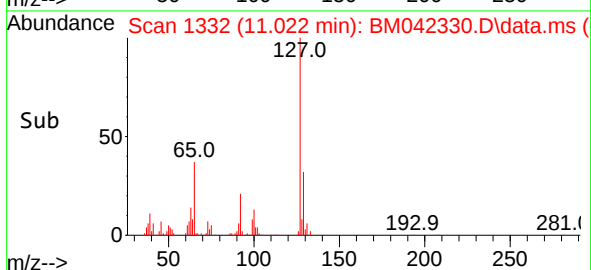
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

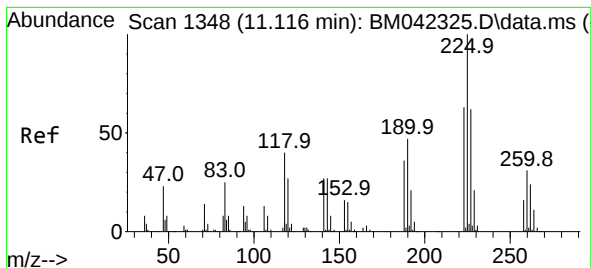


#32
4-Chloroaniline
Concen: 33.184 ng/u1
RT: 11.022 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



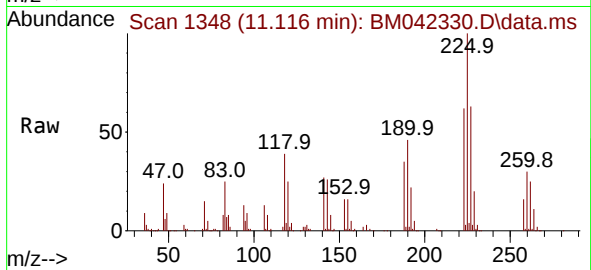
Tgt Ion:127 Resp: 492623
Ion Ratio Lower Upper
127 100
129 32.5 25.1 37.7





#33
Hexachlorobutadiene
Concen: 37.371 ng/ul
RT: 11.116 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

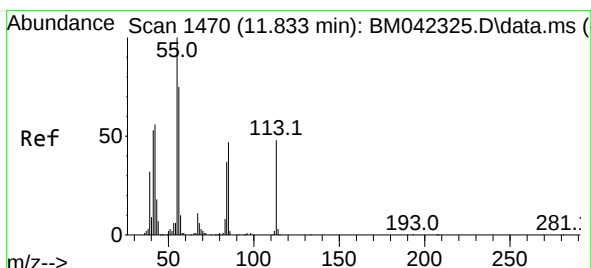
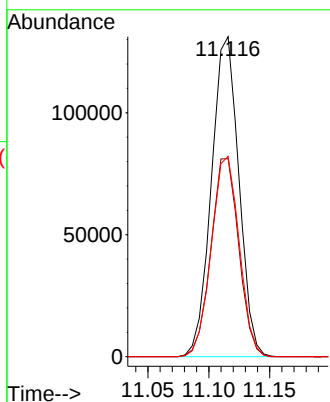
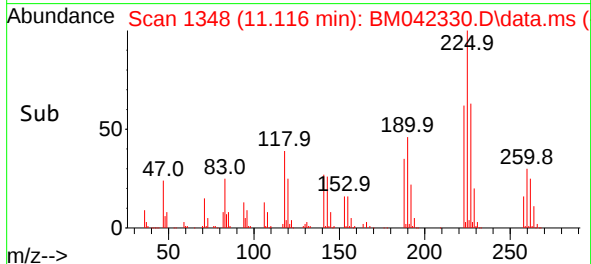
Instrument :
BNA_M
ClientSampleId :
SLCS422



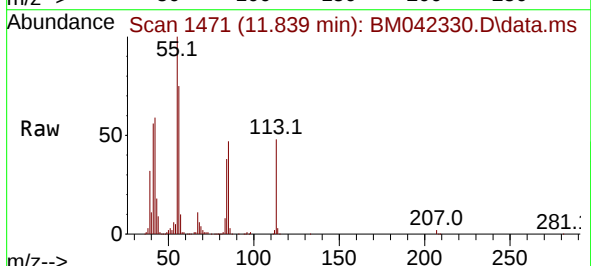
Tgt Ion:225 Resp: 20551
Ion Ratio Lower Upper
225 100
223 61.9 51.3 76.9
227 62.6 53.4 80.0

Manual Integrations
APPROVED

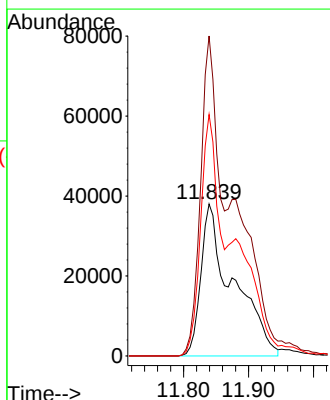
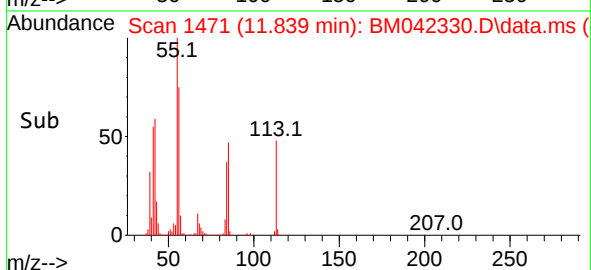
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

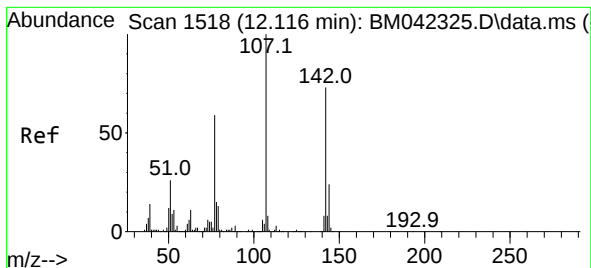


#34
Caprolactam
Concen: 37.573 ng/ul m
RT: 11.839 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



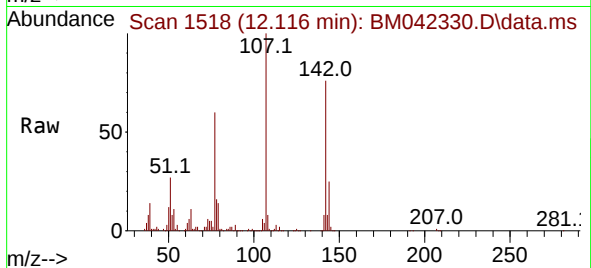
Tgt Ion:113 Resp: 130700
Ion Ratio Lower Upper
113 100
55 210.5 162.1 243.1
56 158.8 124.2 186.2





#35
4-Chloro-3-methylphenol
Concen: 39.535 ng/ul
RT: 12.116 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

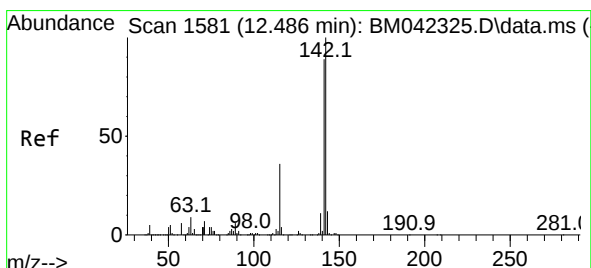
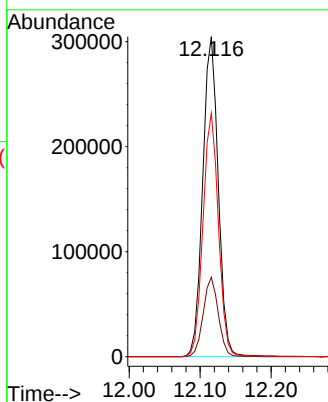
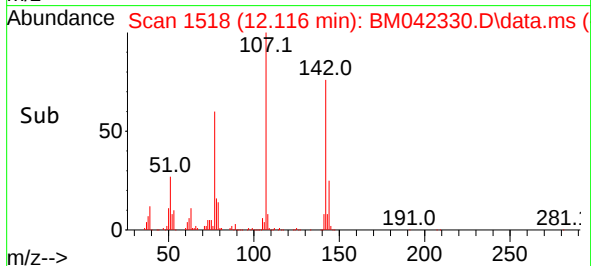
Instrument :
BNA_M
ClientSampleId :
SLCS422



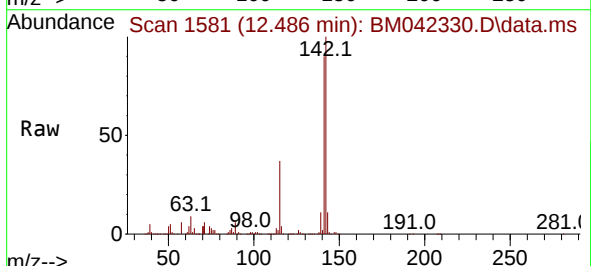
Tgt Ion:107 Resp: 463938
Ion Ratio Lower Upper
107 100
144 24.8 19.3 28.9
142 76.1 60.6 91.0

Manual Integrations
APPROVED

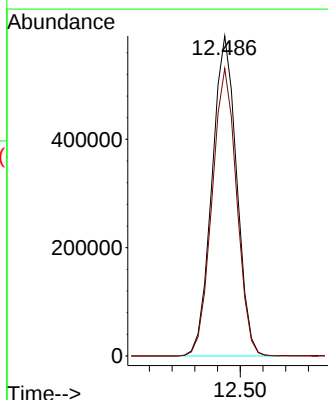
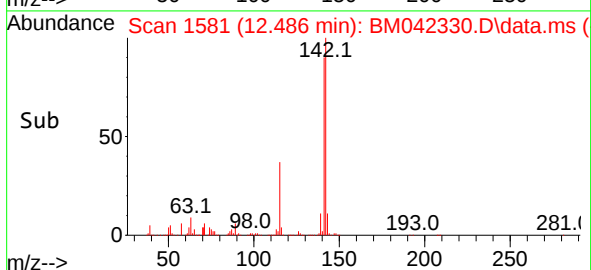
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

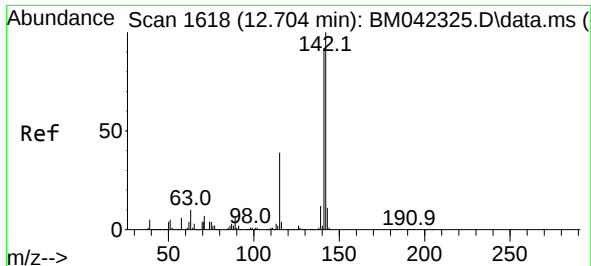


#36
2-Methylnaphthalene
Concen: 37.728 ng/ul
RT: 12.486 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



Tgt Ion:142 Resp: 891261
Ion Ratio Lower Upper
142 100
141 89.9 71.5 107.3





#37

1-Methylnaphthalene

Concen: 37.163 ng/ul

RT: 12.704 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM042330.D

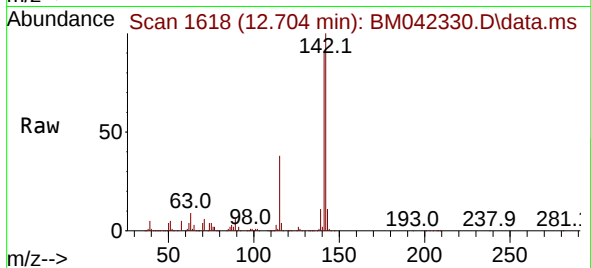
Acq: 17 Oct 2023 20:51

Instrument :

BNA_M

ClientSampleId :

SLCS422



Tgt Ion:142 Resp: 88731

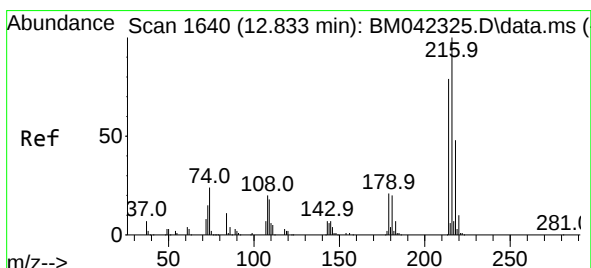
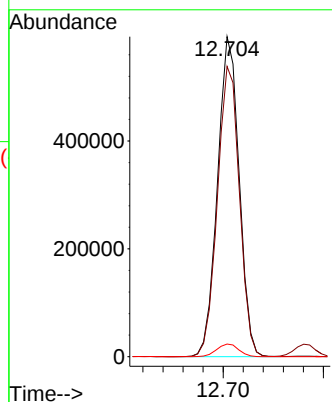
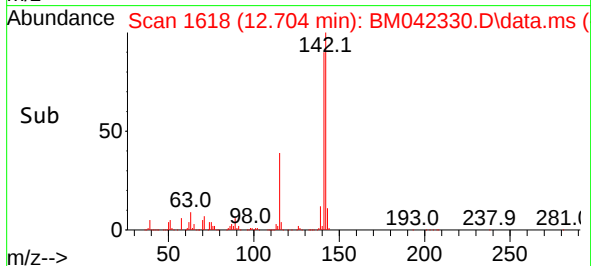
Ion	Ratio	Lower	Upper
142	100		
141	90.7	74.6	111.8
116	4.0	3.2	4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#39

1,2,4,5-Tetrachlorobenzene

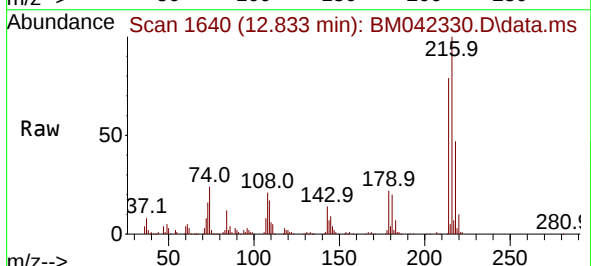
Concen: 37.981 ng/ul

RT: 12.833 min Scan# 1640

Delta R.T. 0.000 min

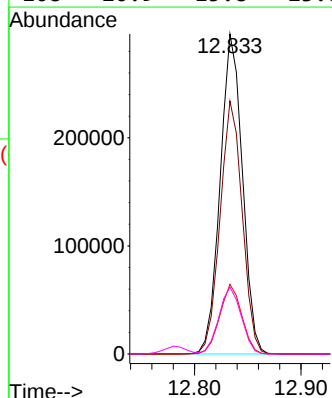
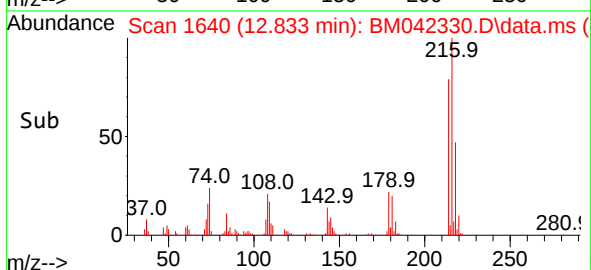
Lab File: BM042330.D

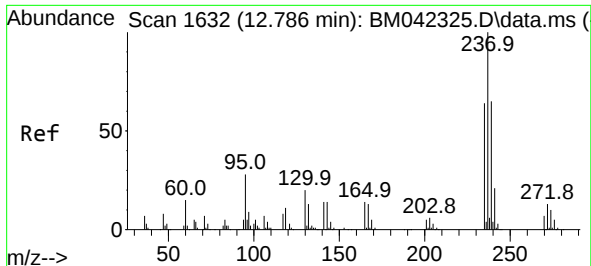
Acq: 17 Oct 2023 20:51



Tgt Ion:216 Resp: 428333

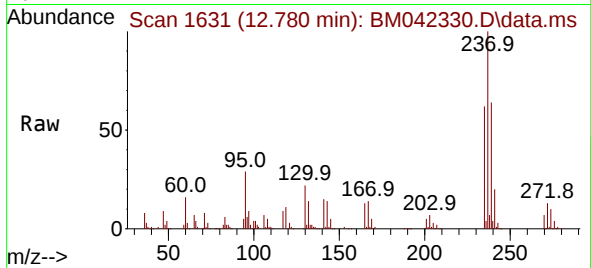
Ion	Ratio	Lower	Upper
216	100		
214	79.0	60.6	90.8
179	21.7	16.9	25.3
108	20.9	15.8	23.8





#40
Hexachlorocyclopentadiene
Concen: 30.985 ng/ul
RT: 12.780 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

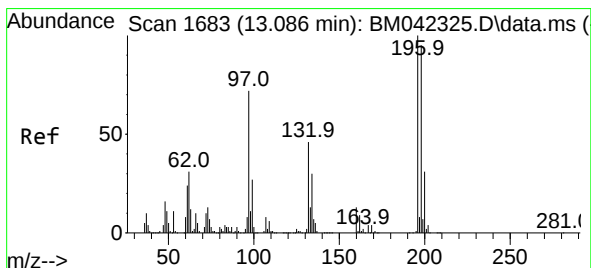
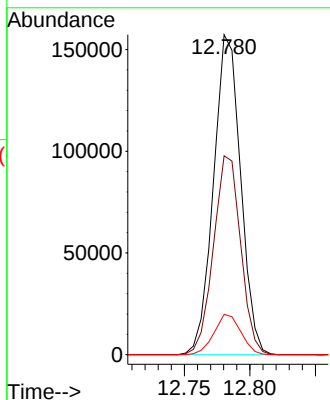
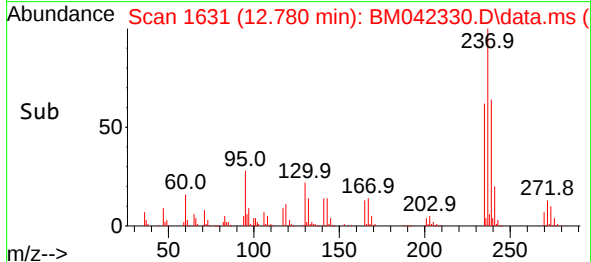
Instrument :
BNA_M
ClientSampleId :
SLCS422



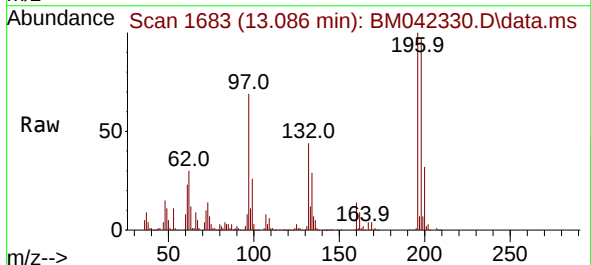
Tgt Ion:237 Resp: 22615
Ion Ratio Lower Upper
237 100
235 62.1 51.5 77.3
272 12.6 9.8 14.6

Manual Integrations
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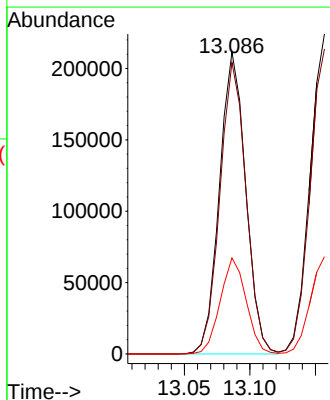
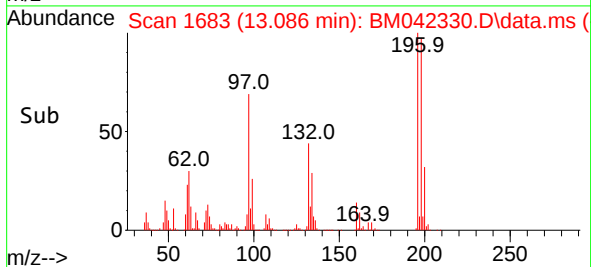
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

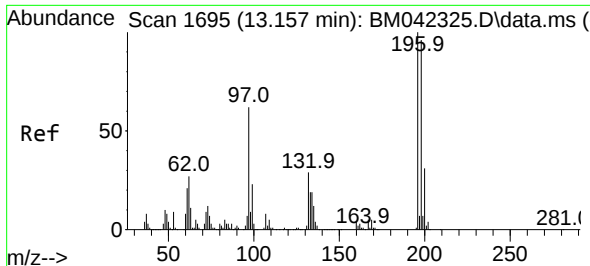


#41
2,4,6-Trichlorophenol
Concen: 39.106 ng/ul
RT: 13.086 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



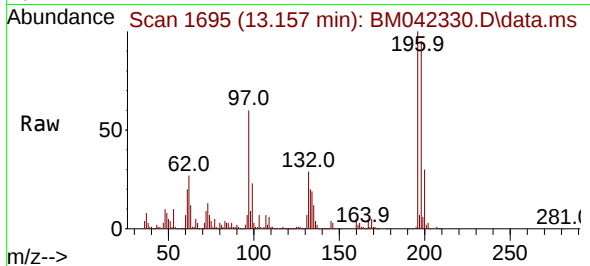
Tgt Ion:196 Resp: 294863
Ion Ratio Lower Upper
196 100
198 96.5 79.5 119.3
200 31.8 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 39.973 ng/ul
RT: 13.157 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

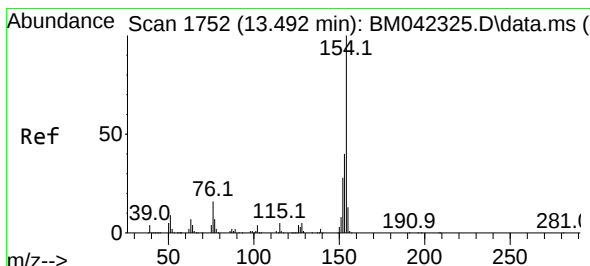
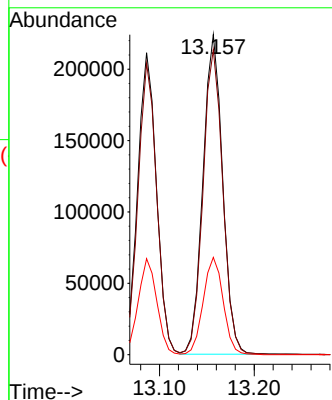
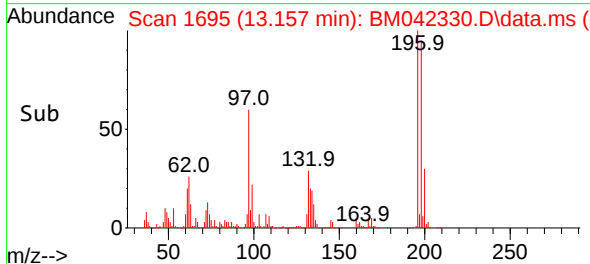
Instrument :
BNA_M
ClientSampleId :
SLCS422



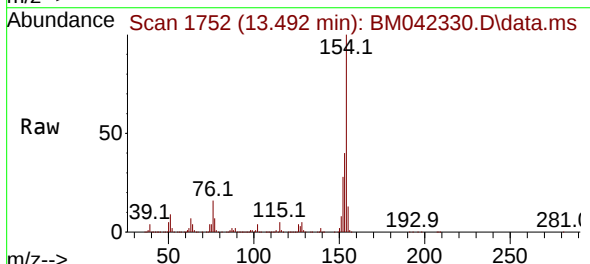
Tgt Ion:196 Resp: 323574
Ion Ratio Lower Upper
196 100
198 95.3 76.4 114.6
200 30.4 24.3 36.5

Manual Integrations
APPROVED

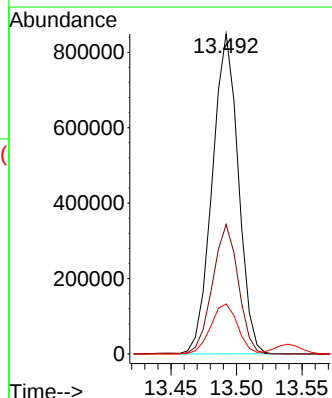
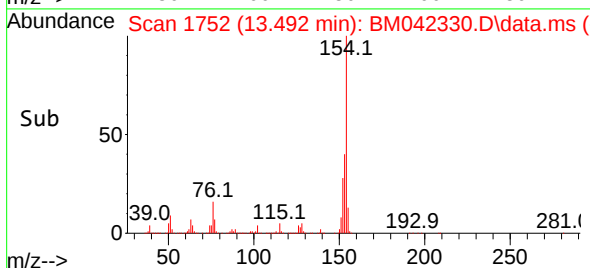
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

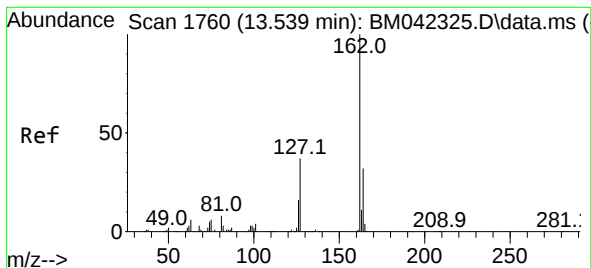


#43
1,1'-Biphenyl
Concen: 38.109 ng/ul
RT: 13.492 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



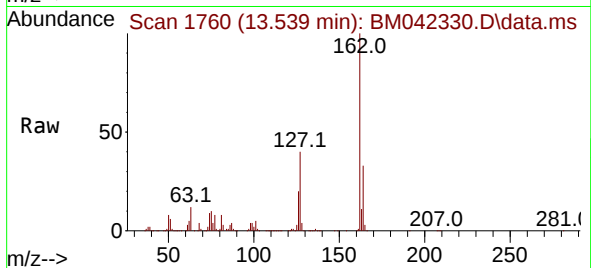
Tgt Ion:154 Resp: 1169820
Ion Ratio Lower Upper
154 100
153 40.5 32.9 49.3
76 15.6 13.0 19.4





#44
2-Chloronaphthalene
Concen: 38.371 ng/ul
RT: 13.539 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

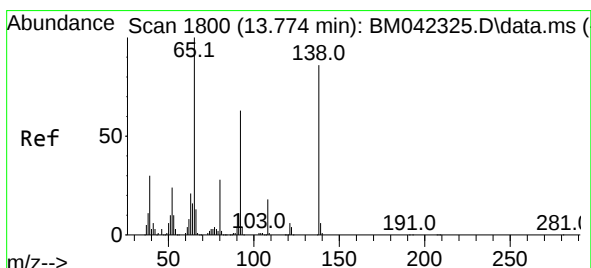
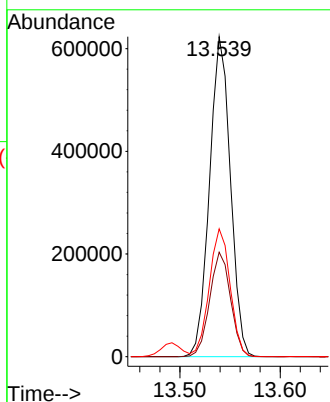
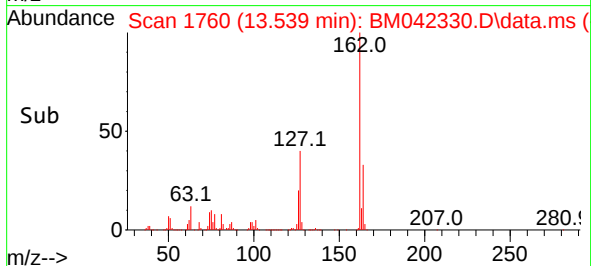
Instrument :
BNA_M
ClientSampleId :
SLCS422



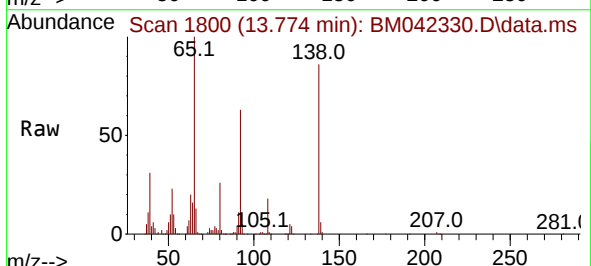
Tgt Ion:162 Resp: 90284
Ion Ratio Lower Upper
162 100
164 32.7 26.9 40.3
127 40.0 32.1 48.1

Manual Integrations
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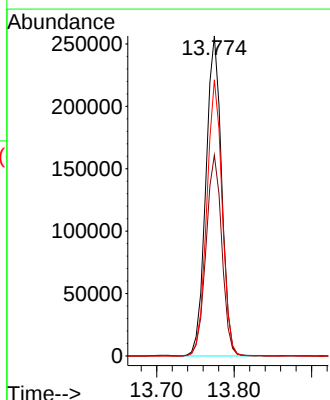
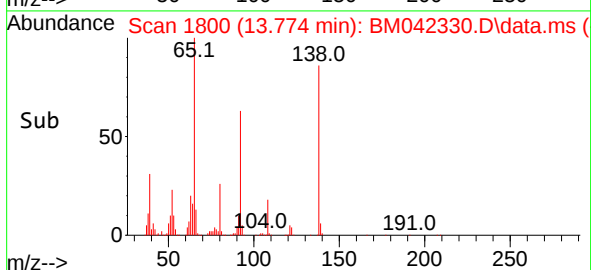
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

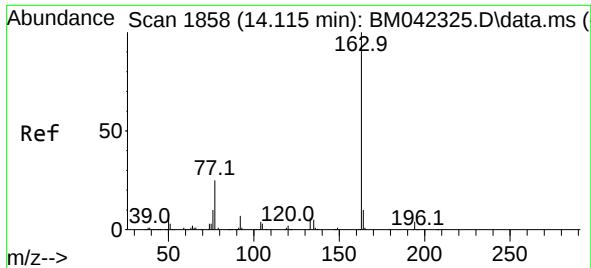


#45
2-Nitroaniline
Concen: 42.713 ng/ul
RT: 13.774 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



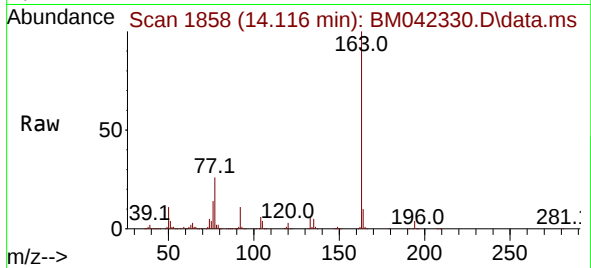
Tgt Ion: 65 Resp: 361312
Ion Ratio Lower Upper
65 100
92 62.7 50.0 75.0
138 86.3 66.4 99.6





#47
Dimethylphthalate
Concen: 38.295 ng/ul
RT: 14.116 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

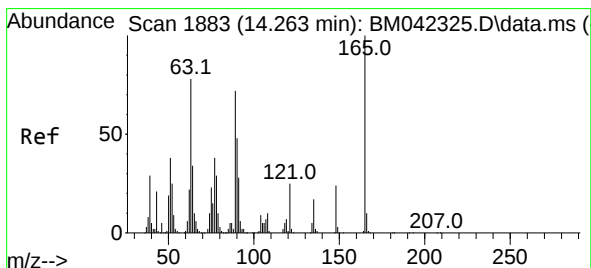
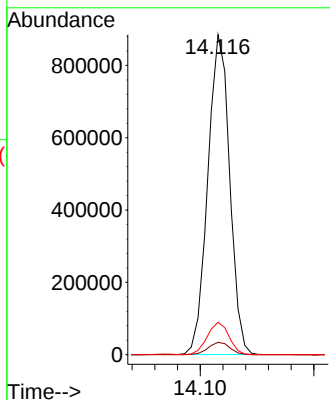
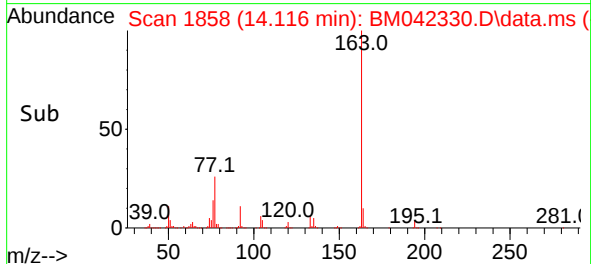
Instrument :
BNA_M
ClientSampleId :
SLCS422



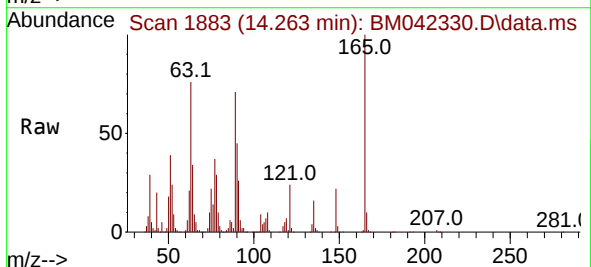
Tgt Ion:163 Resp: 118314
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.2 8.1 12.1

Manual Integrations
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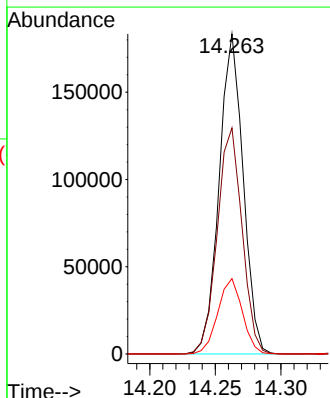
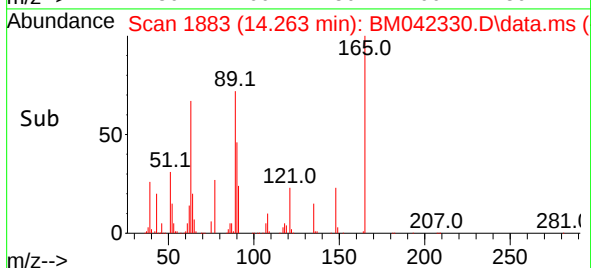
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

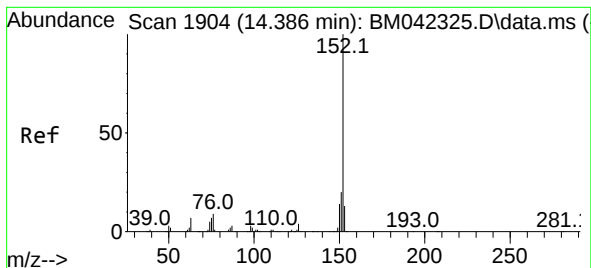


#48
2,6-Dinitrotoluene
Concen: 41.666 ng/ul
RT: 14.263 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



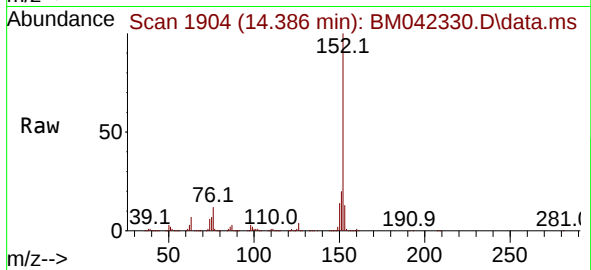
Tgt Ion:165 Resp: 233030
Ion Ratio Lower Upper
165 100
89 70.7 60.3 90.5
121 23.5 20.2 30.4





#50
Acenaphthylene
Concen: 39.553 ng/u1
RT: 14.386 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

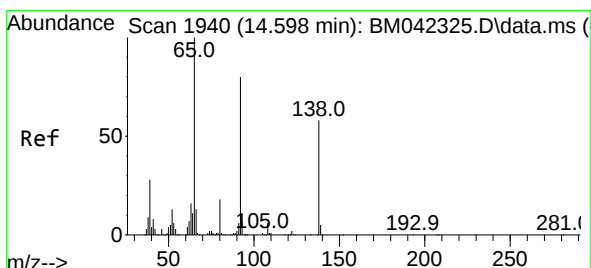
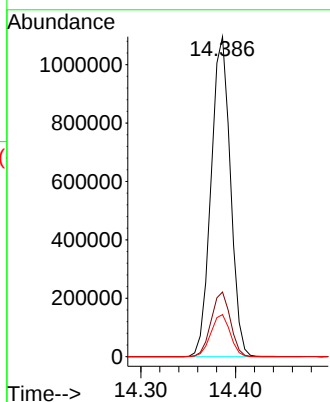
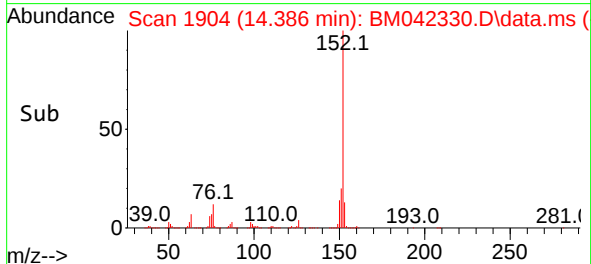
Instrument :
BNA_M
ClientSampleId :
SLCS422



Tgt Ion:152 Resp: 1552180
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.1 10.3 15.5

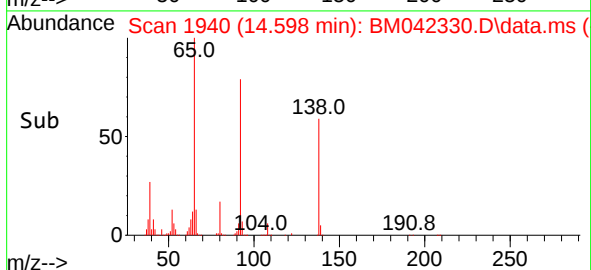
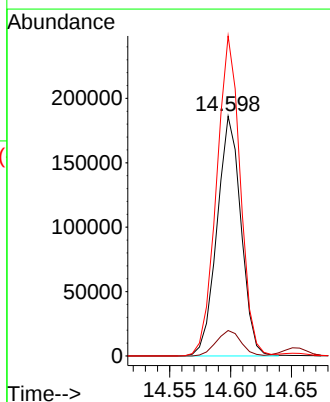
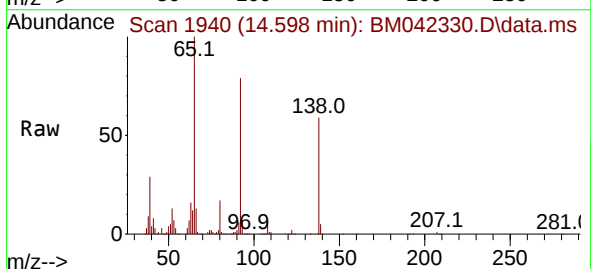
Manual Integrations
APPROVED

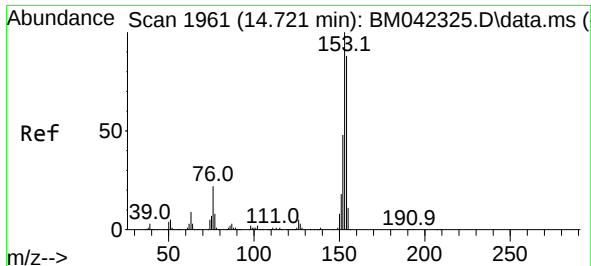
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#51
3-Nitroaniline
Concen: 38.723 ng/u1
RT: 14.598 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

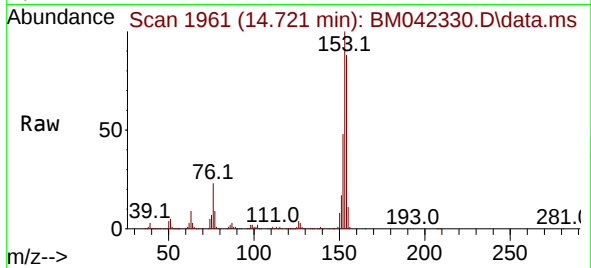
Tgt Ion:138 Resp: 255282
Ion Ratio Lower Upper
138 100
108 10.6 8.5 12.7
92 133.5 103.8 155.6





#52
Acenaphthene
Concen: 38.807 ng/u1
RT: 14.721 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

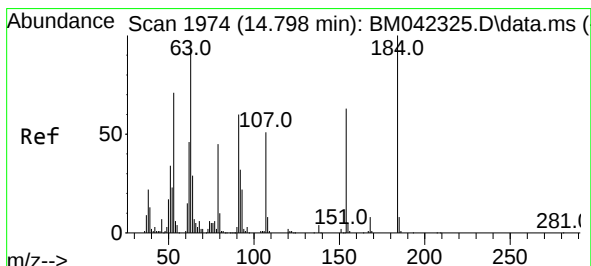
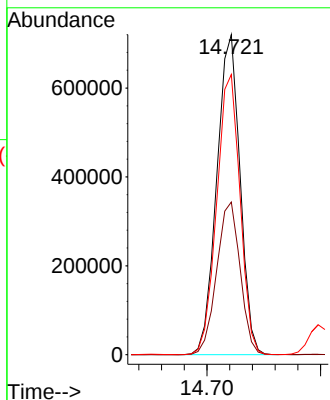
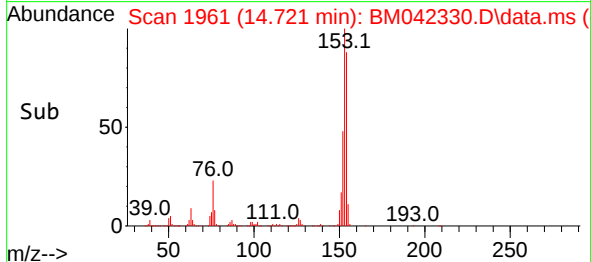
Instrument :
BNA_M
ClientSampleId :
SLCS422



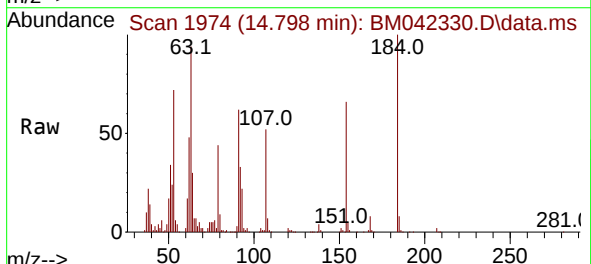
Tgt Ion:153 Resp: 1023024
Ion Ratio Lower Upper
153 100
152 47.7 39.0 58.4
154 87.5 70.4 105.6

Manual Integrations
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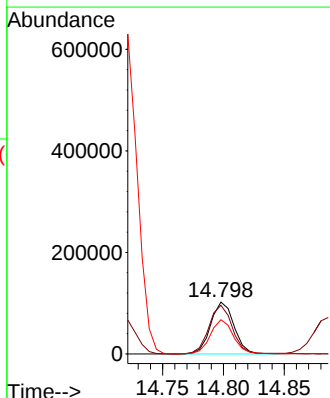
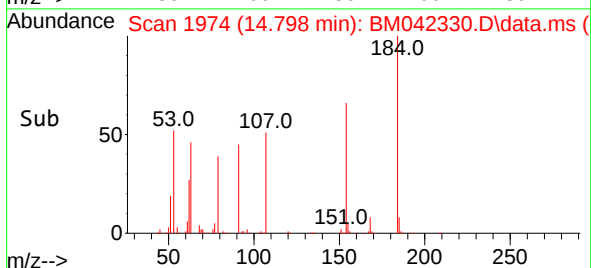
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

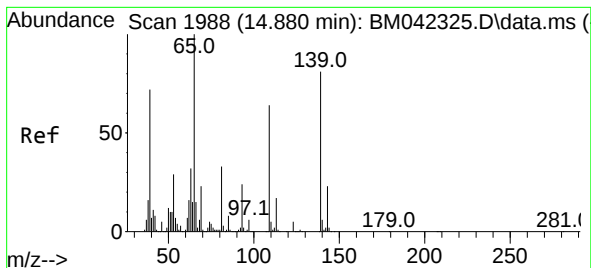


#53
2,4-Dinitrophenol
Concen: 36.199 ng/u1
RT: 14.798 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



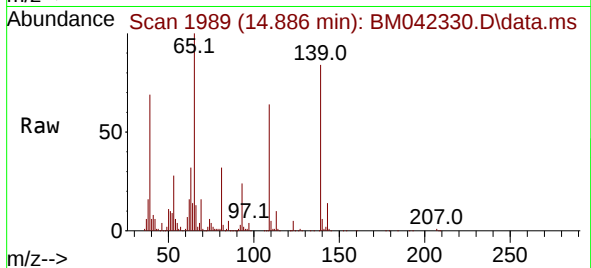
Tgt Ion:184 Resp: 137036
Ion Ratio Lower Upper
184 100
63 93.7 70.6 106.0
154 65.9 50.1 75.1





#55
4-Nitrophenol
Concen: 38.996 ng/ul
RT: 14.886 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

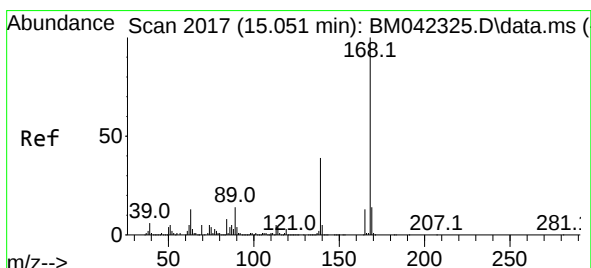
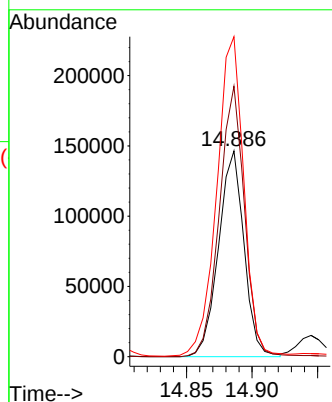
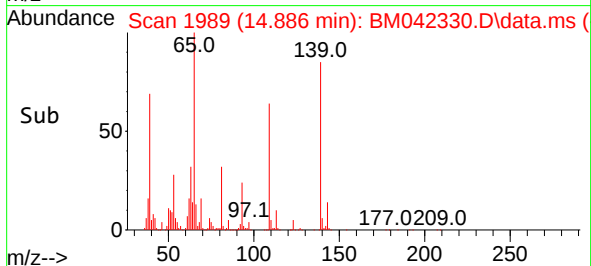
Instrument :
BNA_M
ClientSampleId :
SLCS422



Tgt Ion:109 Resp: 197549
Ion Ratio Lower Upper
109 100
139 131.4 102.5 153.7
65 155.5 126.6 189.8

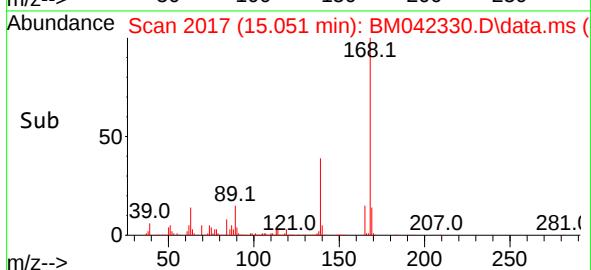
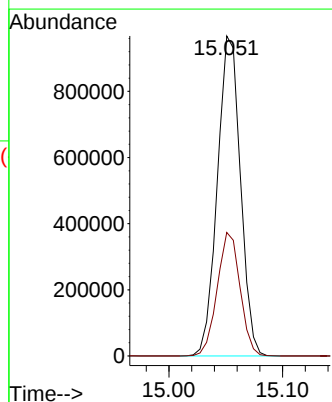
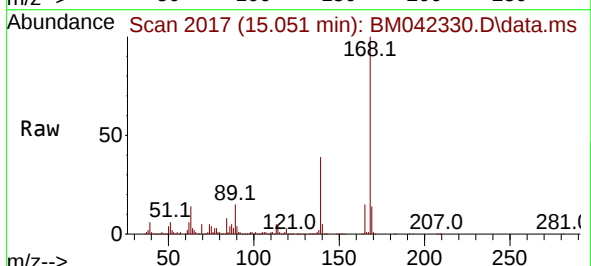
Manual Integrations
APPROVED

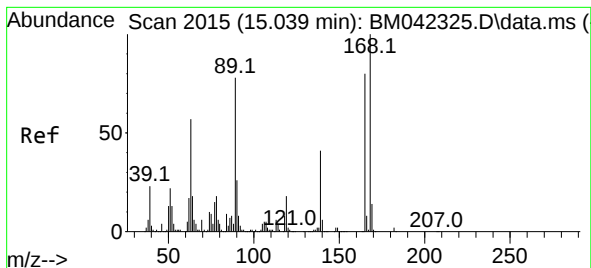
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#56
Dibenzofuran
Concen: 38.592 ng/ul
RT: 15.051 min Scan# 17
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

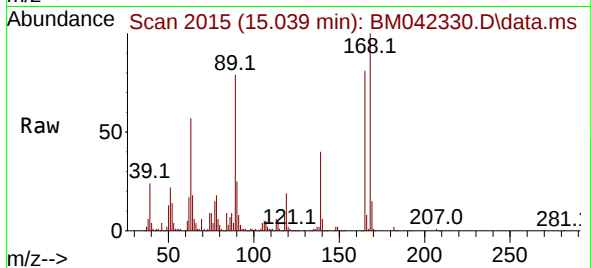
Tgt Ion:168 Resp: 1366749
Ion Ratio Lower Upper
168 100
139 38.6 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 41.849 ng/ul
RT: 15.039 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

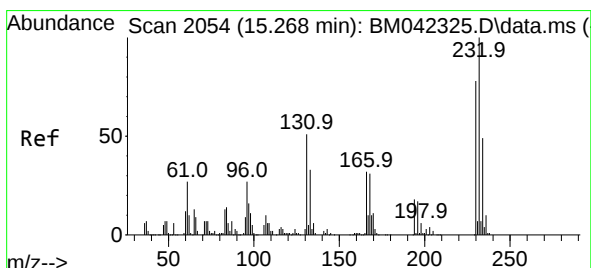
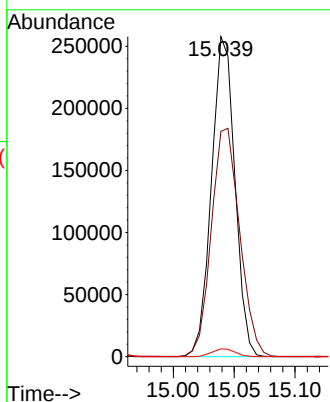
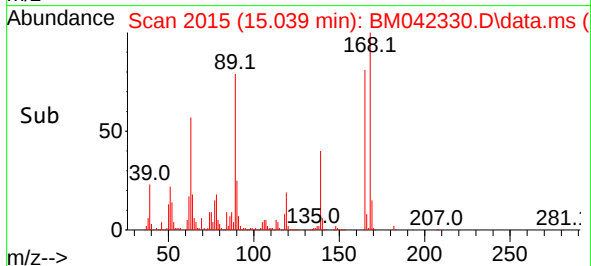
Instrument :
BNA_M
ClientSampleId :
SLCS422



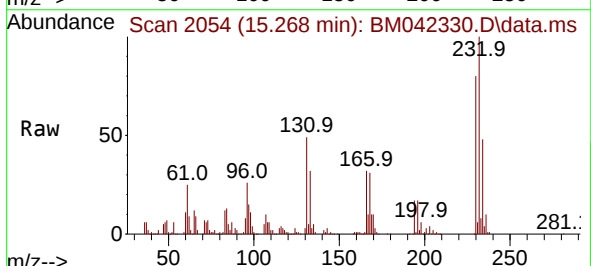
Tgt Ion:165 Resp: 34512
Ion Ratio Lower Upper
165 100
63 70.4 57.5 86.3
182 2.5 2.0 3.0

Manual Integrations
APPROVED

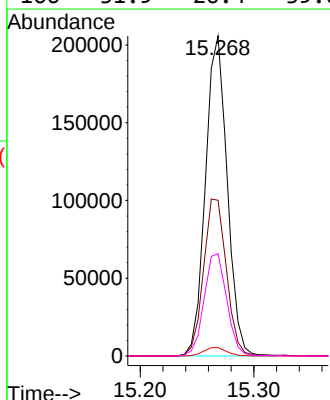
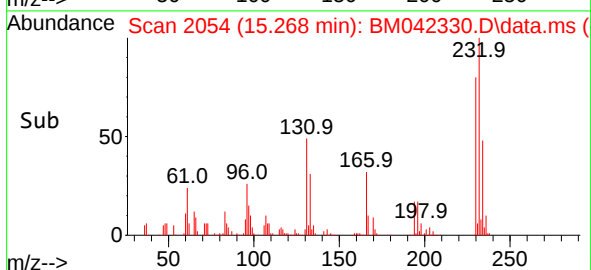
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

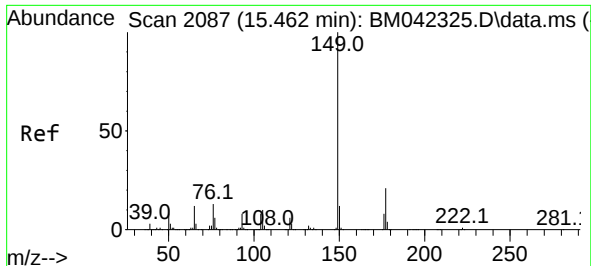


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.338 ng/ul
RT: 15.268 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



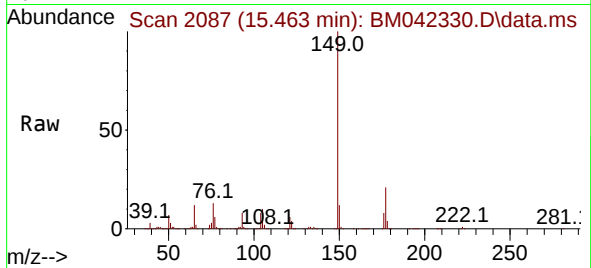
Tgt Ion:232 Resp: 274035
Ion Ratio Lower Upper
232 100
131 48.7 38.2 57.4
130 2.6 2.2 3.4
166 31.9 26.4 39.6





#59
Diethylphthalate
Concen: 39.714 ng/ul
RT: 15.463 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

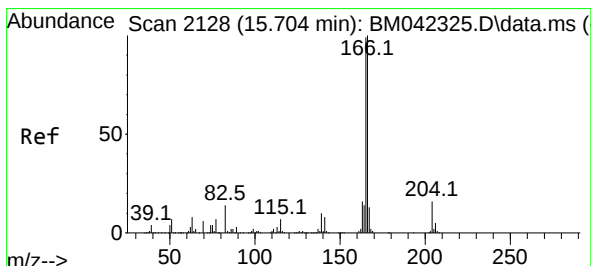
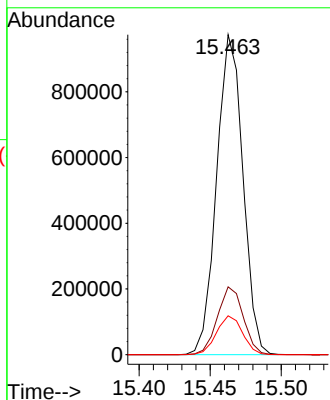
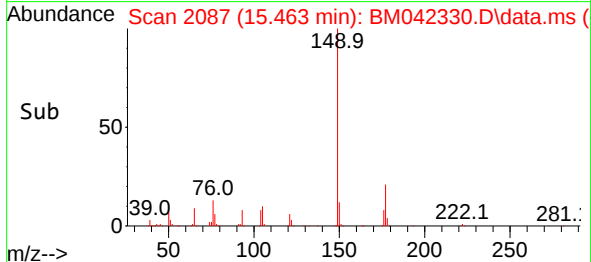
Instrument :
BNA_M
ClientSampleId :
SLCS422



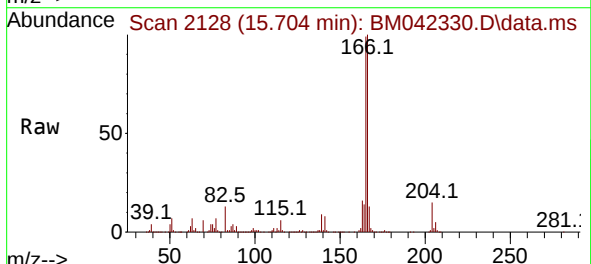
Tgt Ion:149 Resp: 1252429
Ion Ratio Lower Upper
149 100
177 21.2 16.6 25.0
150 12.1 9.7 14.5

Manual Integrations
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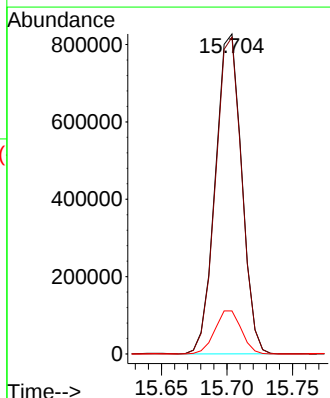
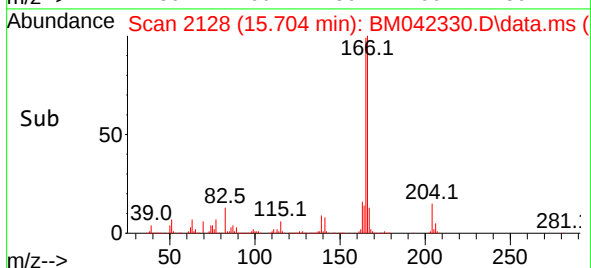
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

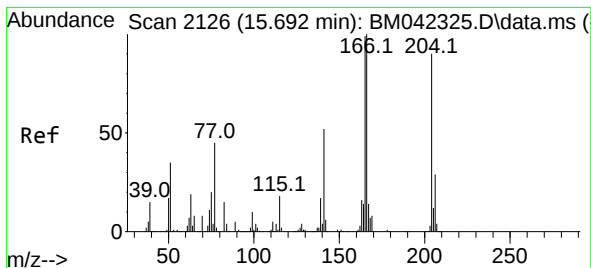


#61
Fluorene
Concen: 39.321 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



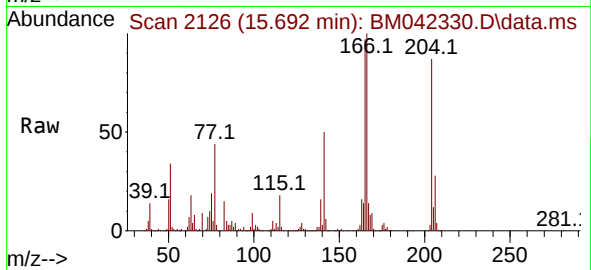
Tgt Ion:166 Resp: 1154961
Ion Ratio Lower Upper
166 100
165 99.0 78.7 118.1
167 13.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 39.543 ng/ul
RT: 15.692 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

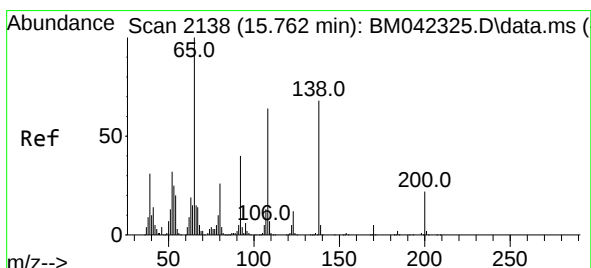
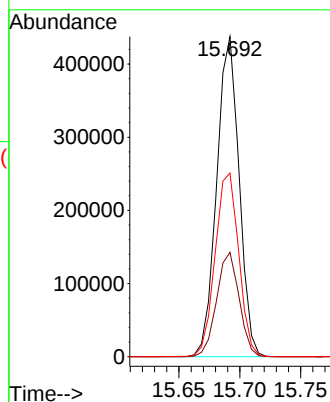
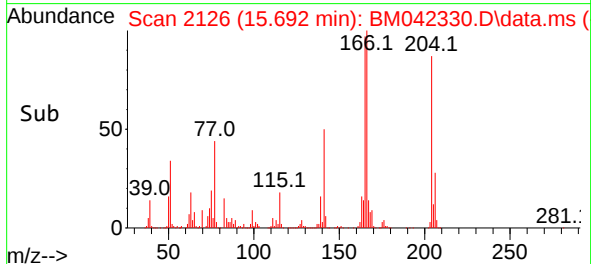
Instrument :
BNA_M
ClientSampleId :
SLCS422



Tgt Ion:204 Resp: 56083
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 57.4 48.5 72.7

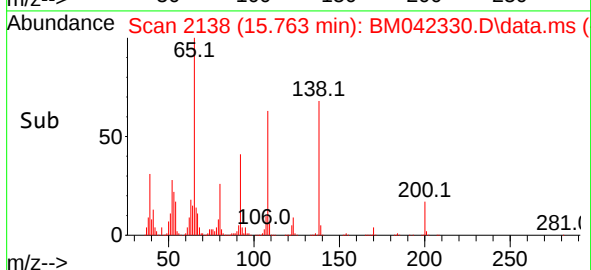
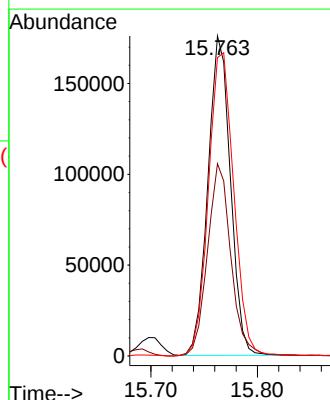
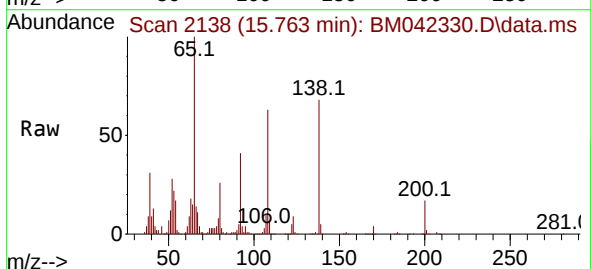
Manual Integrations
APPROVED

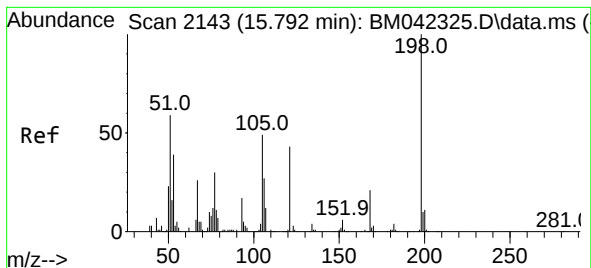
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#63
4-Nitroaniline
Concen: 43.951 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

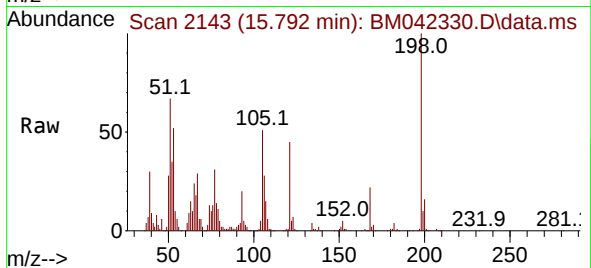
Tgt Ion:138 Resp: 259137
Ion Ratio Lower Upper
138 100
92 60.1 49.5 74.3
108 93.2 72.5 108.7





#66
4,6-Dinitro-2-methylphenol
Concen: 39.920 ng/ul
RT: 15.792 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

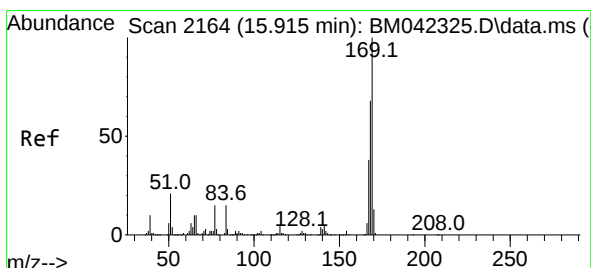
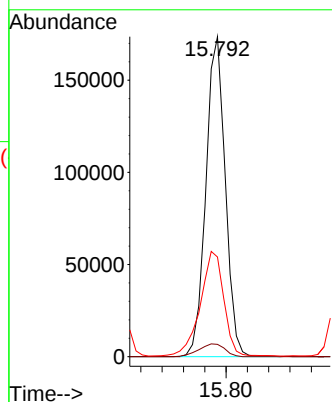
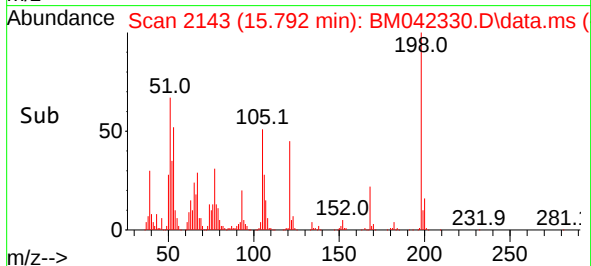
Instrument :
BNA_M
ClientSampleId :
SLCS422



Tgt Ion:198 Resp: 21915
Ion Ratio Lower Upper
198 100
182 3.9 4.2 6.2
77 31.2 27.4 41.0

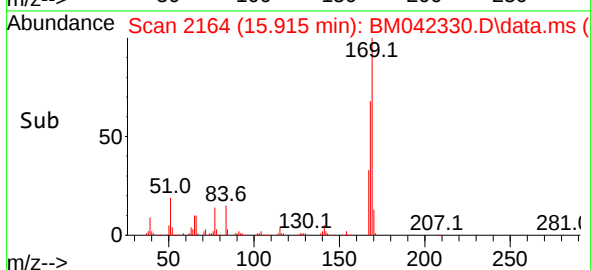
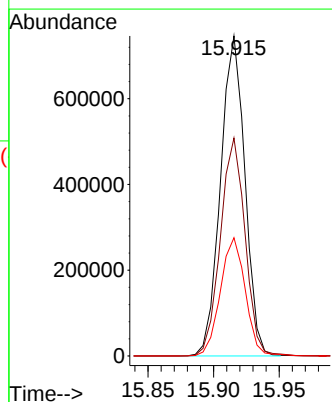
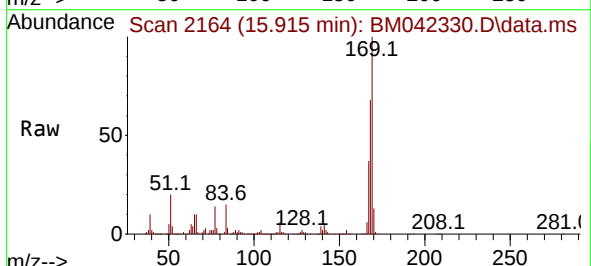
Manual Integrations
APPROVED

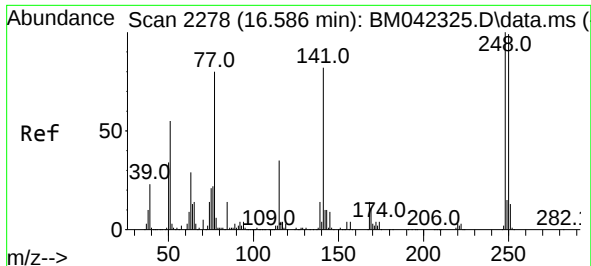
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#67
N-Nitrosodiphenylamine
Concen: 40.447 ng/ul
RT: 15.915 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

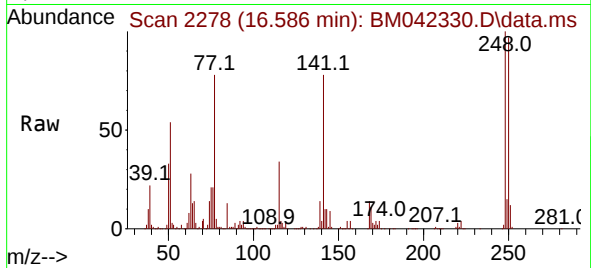
Tgt Ion:169 Resp: 964305
Ion Ratio Lower Upper
169 100
168 68.1 55.8 83.8
167 37.0 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 40.944 ng/ul
RT: 16.586 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

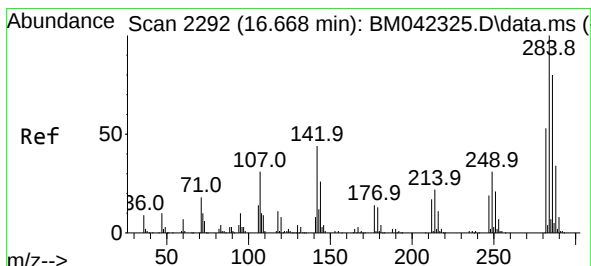
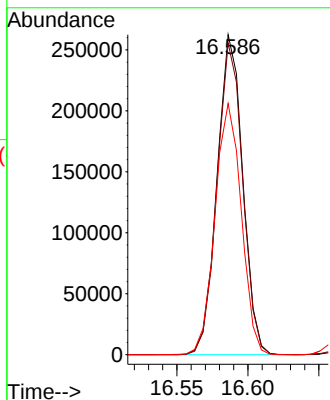
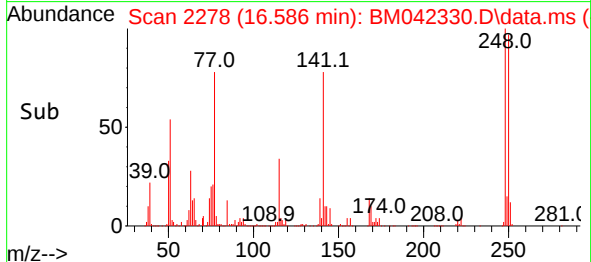
Instrument :
BNA_M
ClientSampleId :
SLCS422



Tgt Ion:248 Resp: 330017
Ion Ratio Lower Upper
248 100
250 97.4 79.4 119.0
141 78.5 66.5 99.7

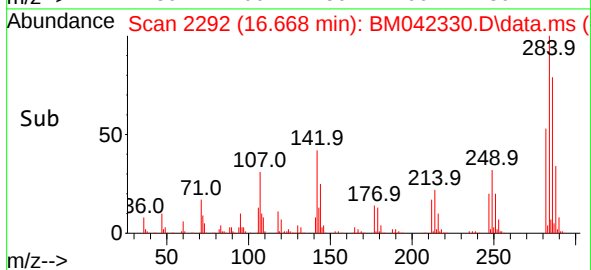
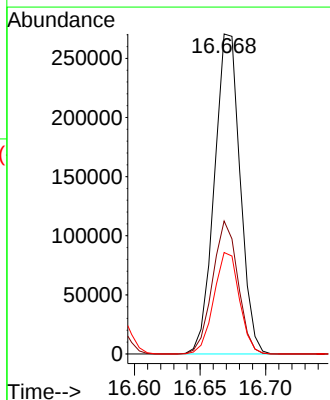
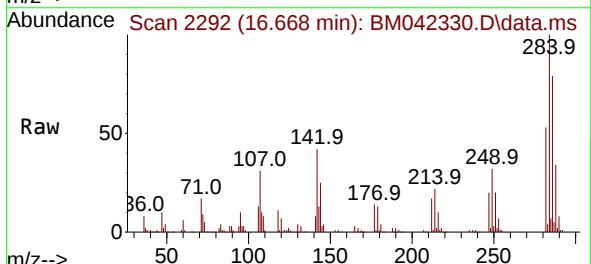
Manual Integrations
APPROVED

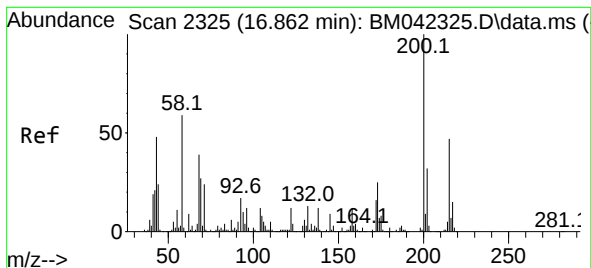
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#69
Hexachlorobenzene
Concen: 40.303 ng/ul
RT: 16.668 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

Tgt Ion:284 Resp: 369352
Ion Ratio Lower Upper
284 100
142 41.5 33.8 50.6
249 31.7 25.4 38.0





#70

Atrazine

Concen: 36.649 ng/ul

RT: 16.862 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM042330.D

Acq: 17 Oct 2023 20:51

Instrument :

BNA_M

ClientSampleId :

SLCS422

Tgt Ion:200 Resp: 299800

Ion Ratio Lower Upper

200 100

173 26.2 21.0 31.6

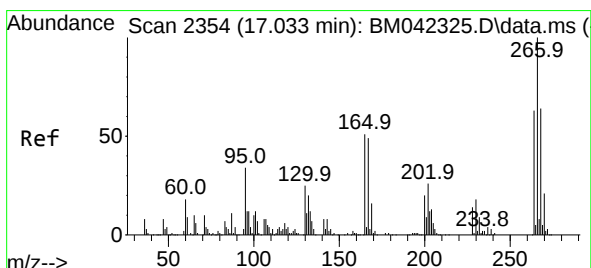
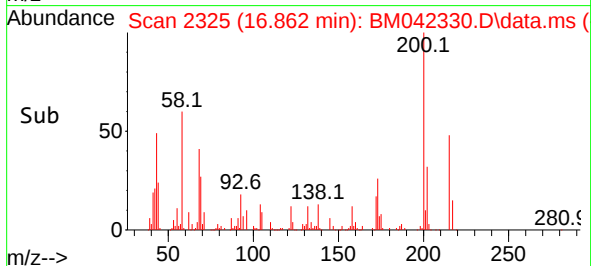
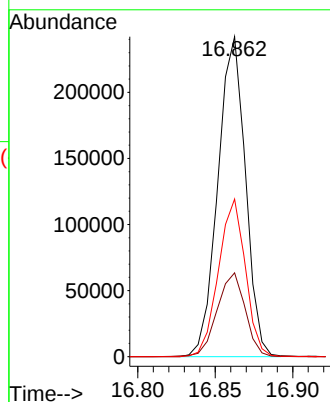
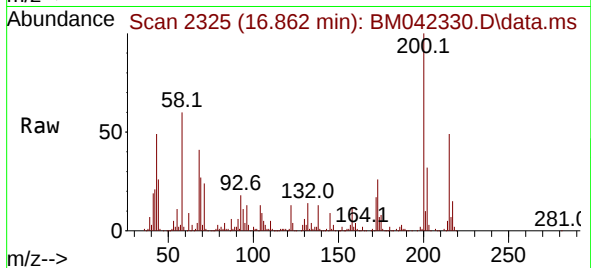
215 49.3 36.1 54.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#71

Pentachlorophenol

Concen: 37.732 ng/ul

RT: 17.033 min Scan# 2354

Delta R.T. 0.000 min

Lab File: BM042330.D

Acq: 17 Oct 2023 20:51

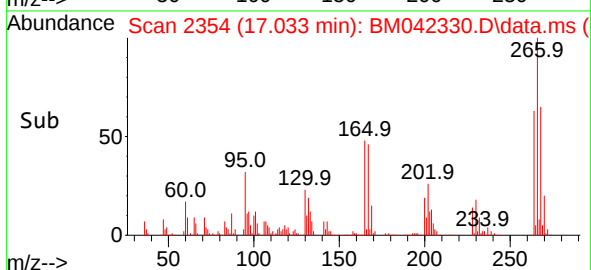
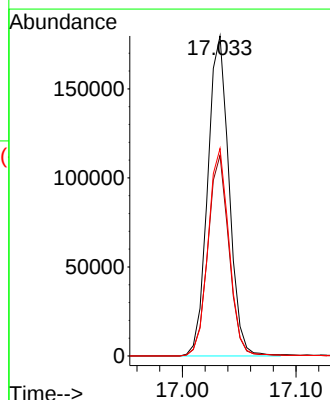
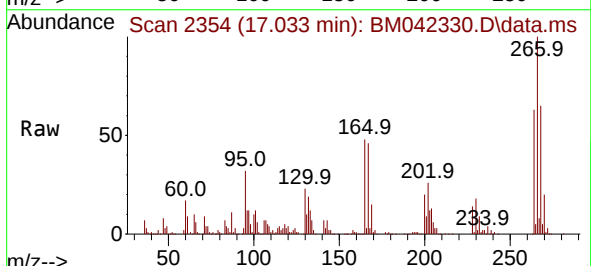
Tgt Ion:266 Resp: 234307

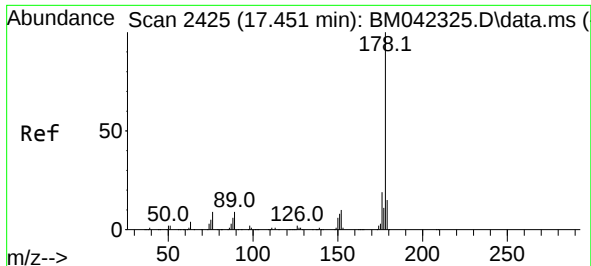
Ion Ratio Lower Upper

266 100

264 62.7 51.2 76.8

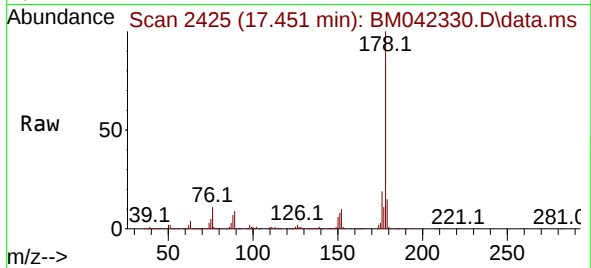
268 64.8 52.6 78.8





#72
Phenanthrene
Concen: 40.311 ng/ul
RT: 17.451 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

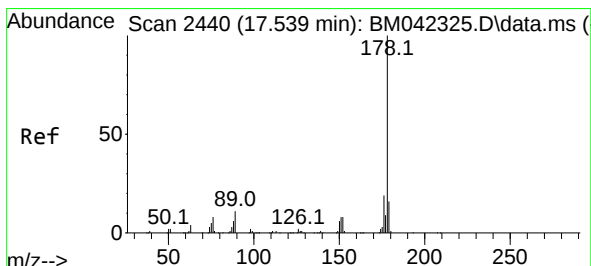
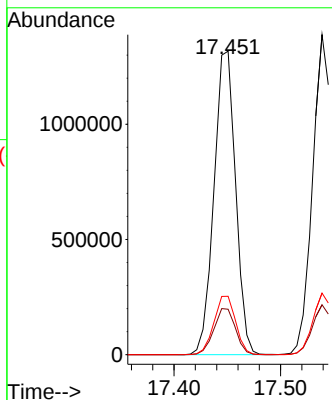
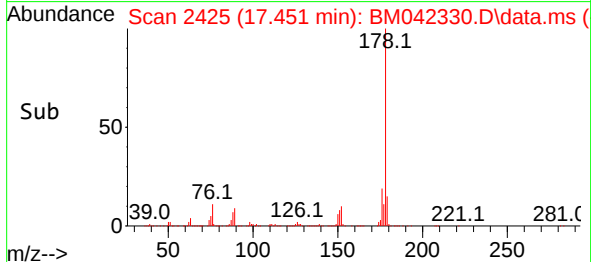
Instrument :
BNA_M
ClientSampleId :
SLCS422



Tgt Ion:178 Resp: 1853060
Ion Ratio Lower Upper
178 100
179 15.0 12.2 18.4
176 19.2 15.8 23.8

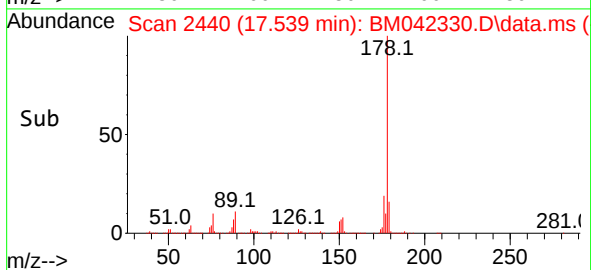
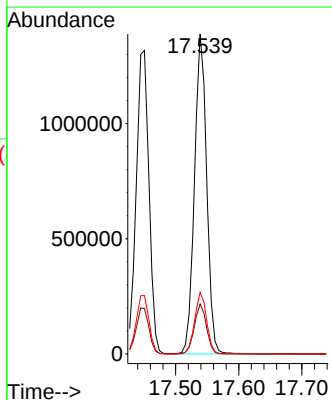
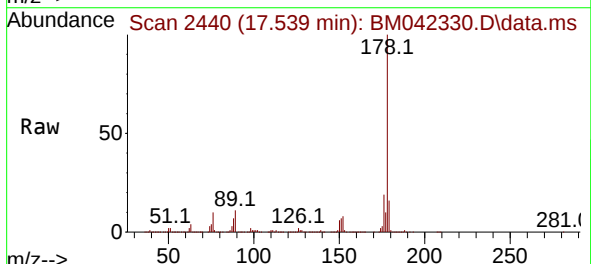
Manual Integrations
APPROVED

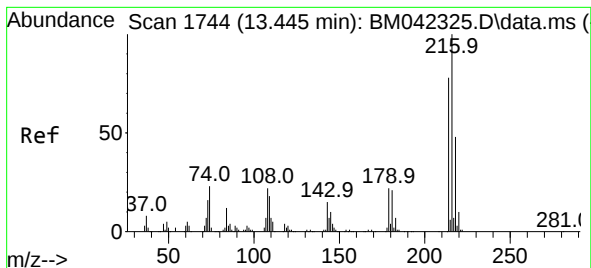
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#74
Anthracene
Concen: 40.190 ng/ul
RT: 17.539 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

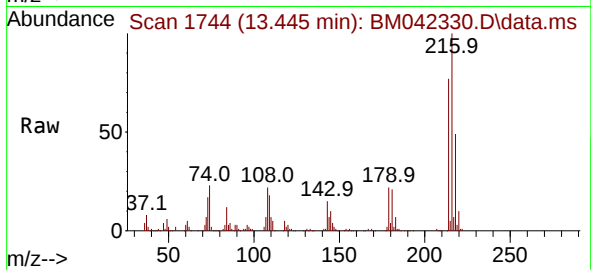
Tgt Ion:178 Resp: 1858254
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 19.3 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.042 ng/uL
RT: 13.445 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

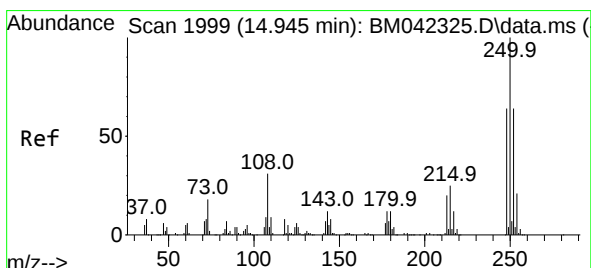
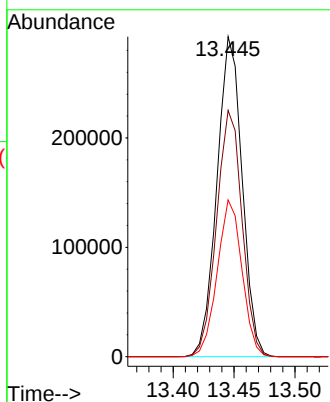
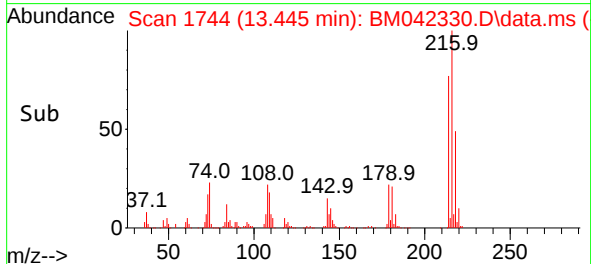
Instrument :
BNA_M
ClientSampleId :
SLCS422



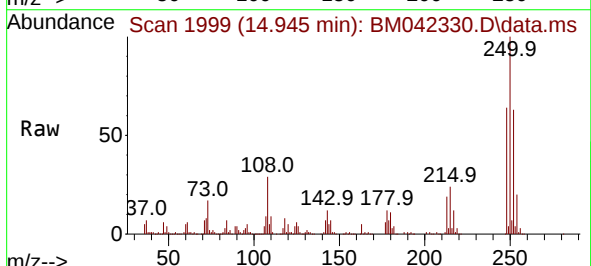
Tgt Ion:216 Resp: 422391
Ion Ratio Lower Upper
216 100
214 77.0 62.0 93.0
218 49.0 38.8 58.2

Manual Integrations
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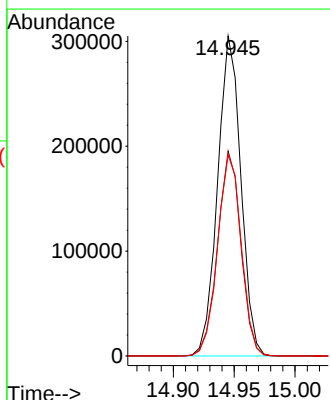
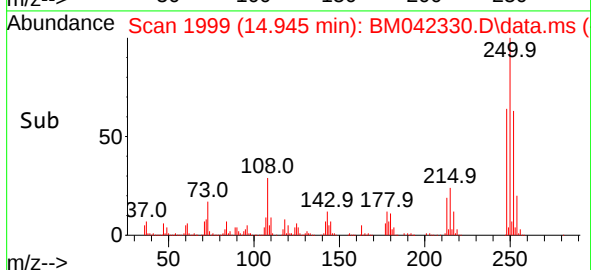
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

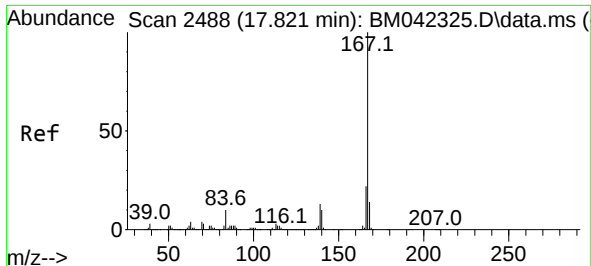


#76
Pentachlorobenzene
Concen: 37.218 ng/uL
RT: 14.945 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



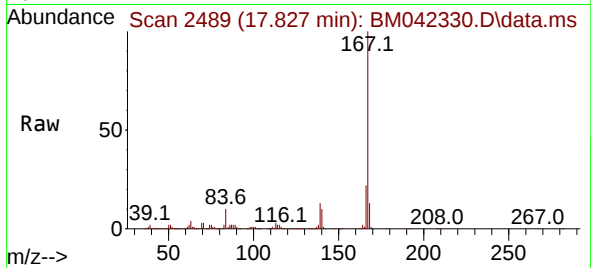
Tgt Ion:250 Resp: 405763
Ion Ratio Lower Upper
250 100
248 64.1 51.1 76.7
252 62.7 52.9 79.3





#77
 Carbazole
 Concen: 41.061 ng/ul
 RT: 17.827 min Scan# 2489
 Delta R.T. 0.006 min
 Lab File: BM042330.D
 Acq: 17 Oct 2023 20:51

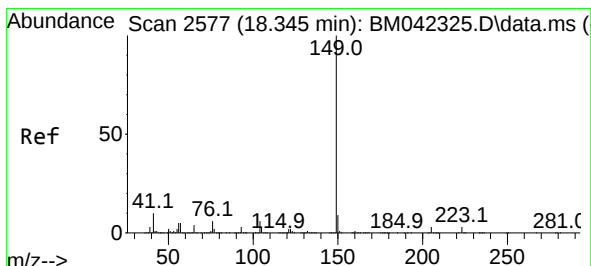
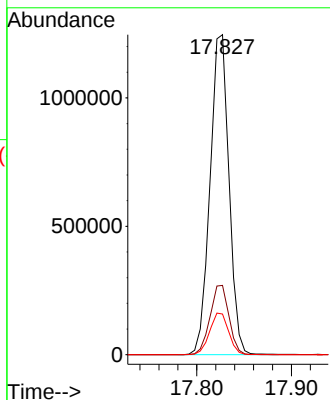
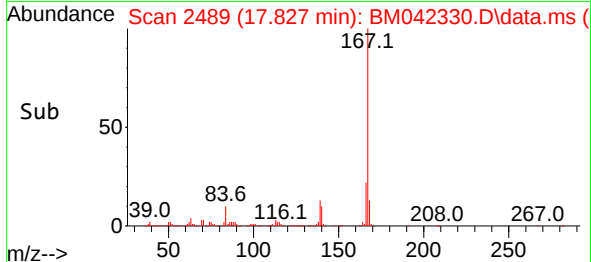
Instrument :
 BNA_M
 ClientSampleId :
 SLCS422



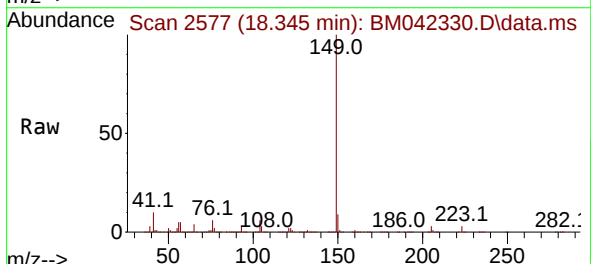
Tgt Ion:167 Resp: 172942
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 12.7 10.6 16.0

Manual Integrations
 APPROVED

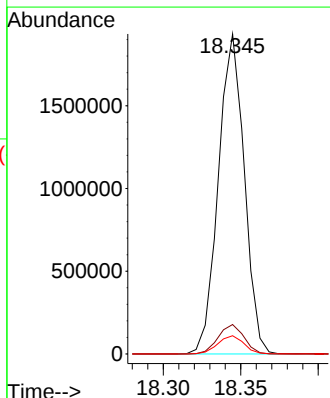
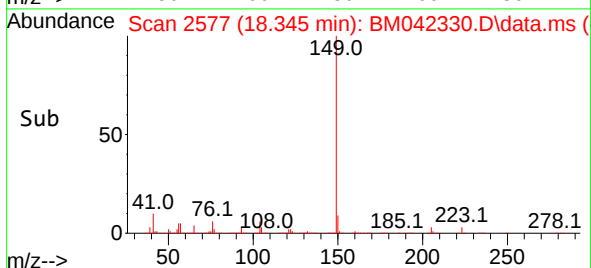
Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/19/2023

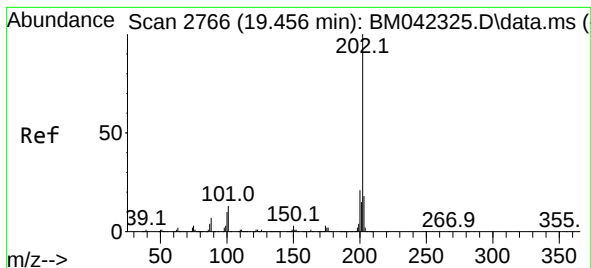


#78
 Di-n-butylphthalate
 Concen: 42.114 ng/ul
 RT: 18.345 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BM042330.D
 Acq: 17 Oct 2023 20:51



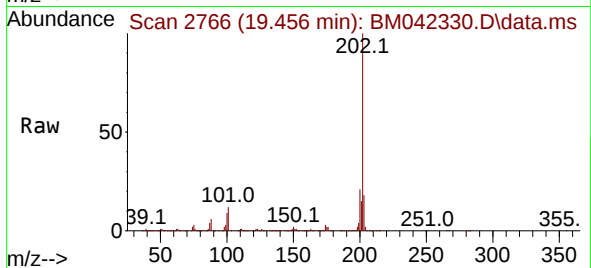
Tgt Ion:149 Resp: 2245257
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.7 4.6 6.8





#80
Fluoranthene
Concen: 41.529 ng/u1
RT: 19.456 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

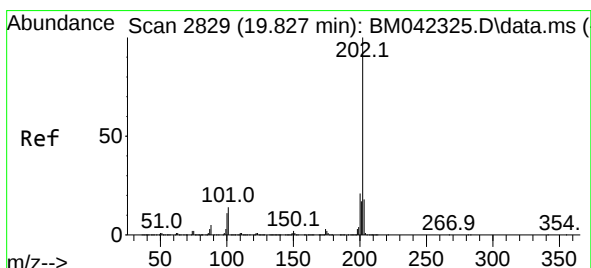
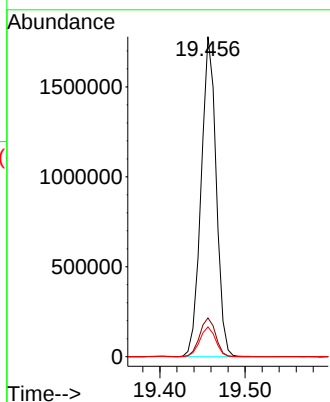
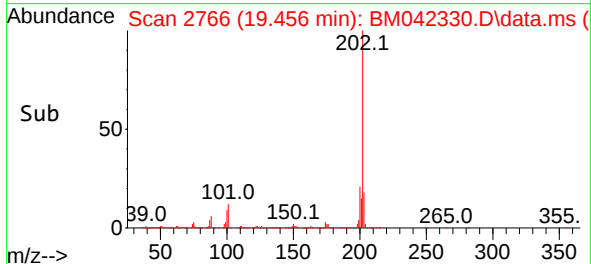
Instrument :
BNA_M
ClientSampleId :
SLCS422



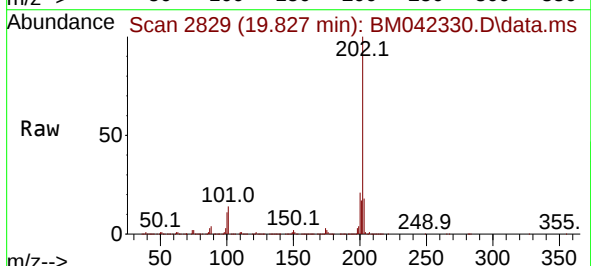
Tgt Ion:202 Resp: 2184434
Ion Ratio Lower Upper
202 100
101 12.1 10.8 16.2
100 9.3 8.3 12.5

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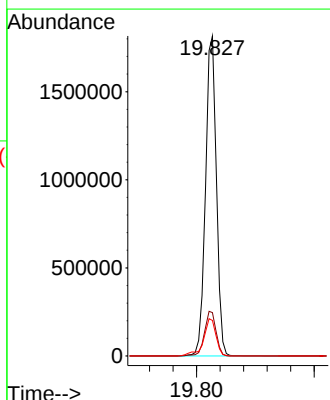
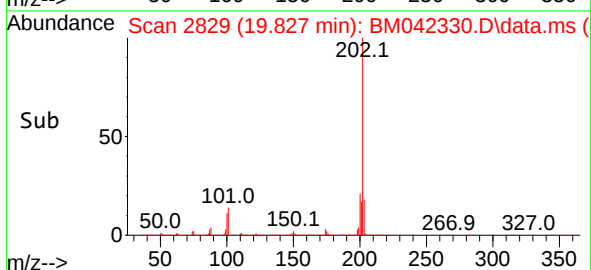
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

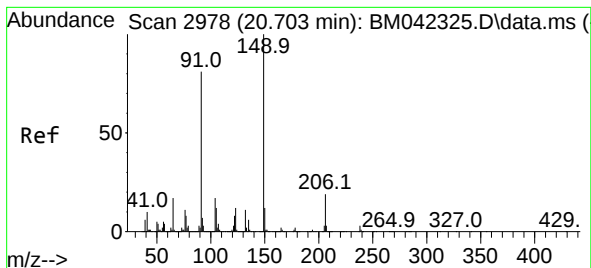


#82
Pyrene
Concen: 41.922 ng/u1
RT: 19.827 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



Tgt Ion:202 Resp: 2318338
Ion Ratio Lower Upper
202 100
101 13.6 11.9 17.9
100 11.1 9.9 14.9





#83

Butylbenzylphthalate

Concen: 43.474 ng/ul

RT: 20.703 min Scan# 2978

Delta R.T. 0.000 min

Lab File: BM042330.D

Acq: 17 Oct 2023 20:51

Instrument :

BNA_M

ClientSampleId :

SLCS422

Tgt Ion:149 Resp: 1024789

Ion Ratio Lower Upper

149 100

91 80.2 67.1 100.7

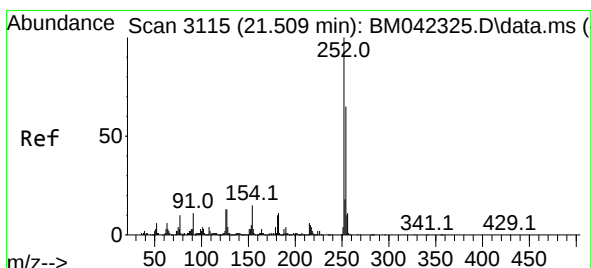
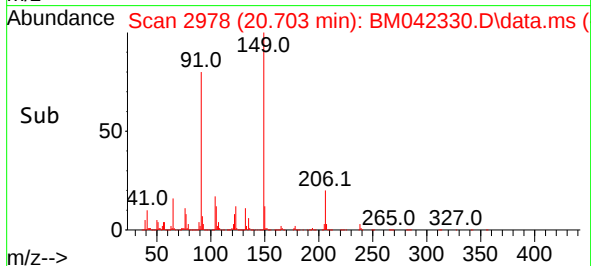
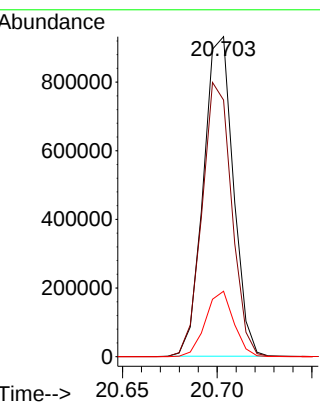
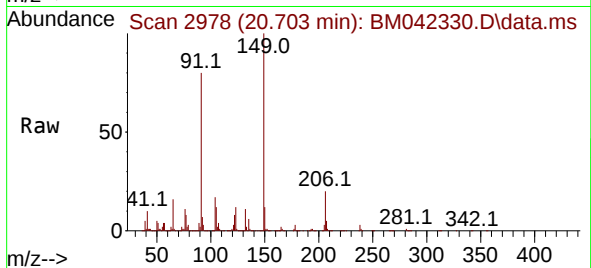
206 20.5 14.2 21.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#84

3,3'-Dichlorobenzidine

Concen: 37.879 ng/ul

RT: 21.509 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BM042330.D

Acq: 17 Oct 2023 20:51

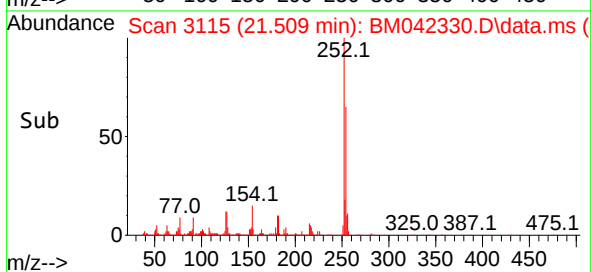
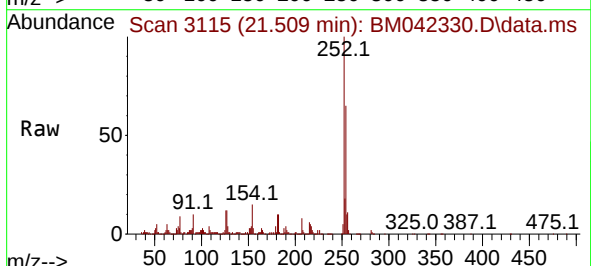
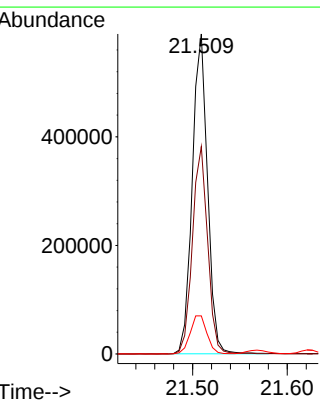
Tgt Ion:252 Resp: 659446

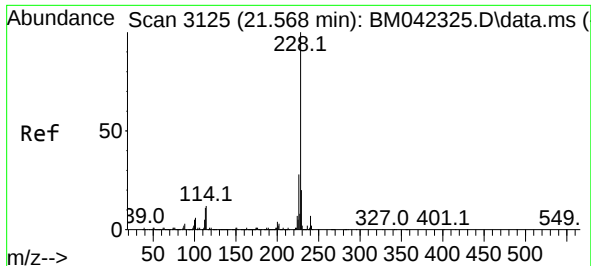
Ion Ratio Lower Upper

252 100

254 64.8 52.5 78.7

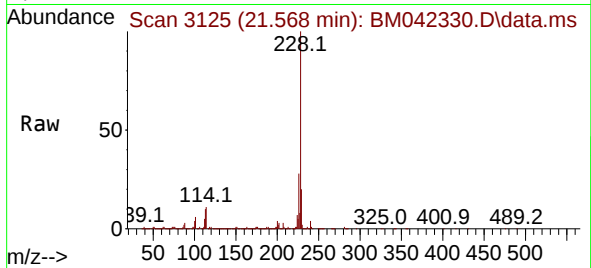
126 11.9 10.4 15.6





#85
Benzo(a)anthracene
Concen: 41.160 ng/ul
RT: 21.568 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

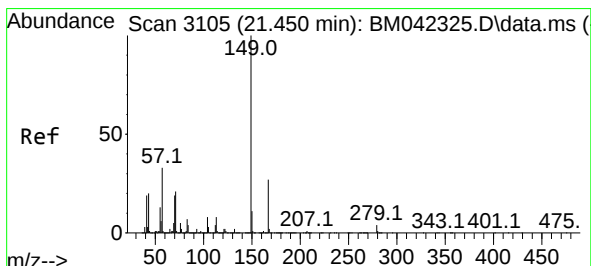
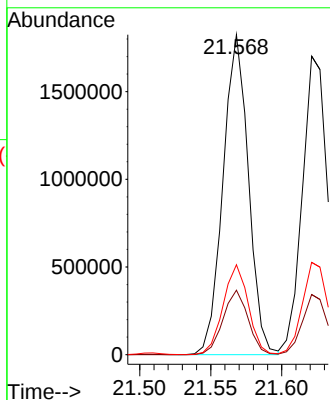
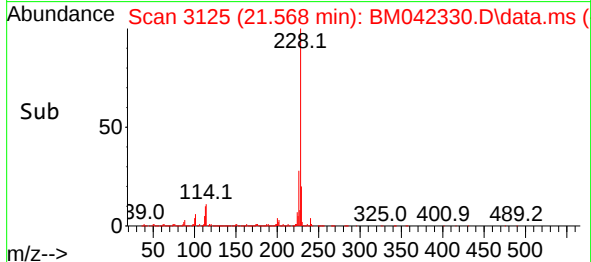
Instrument :
BNA_M
ClientSampleId :
SLCS422



Tgt Ion:228 Resp: 227563
Ion Ratio Lower Upper
228 100
229 20.2 15.9 23.9
226 28.1 22.2 33.4

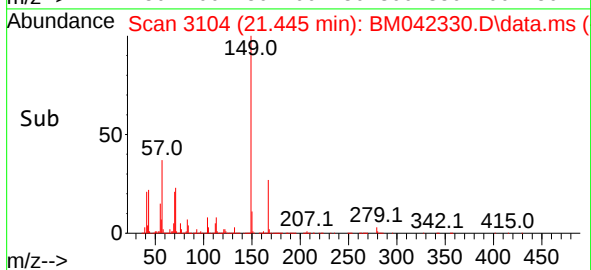
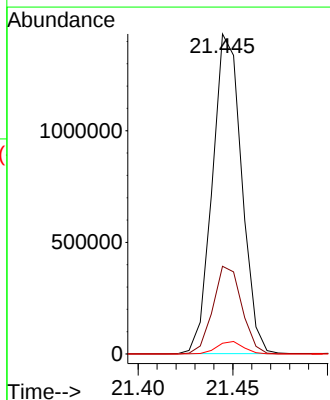
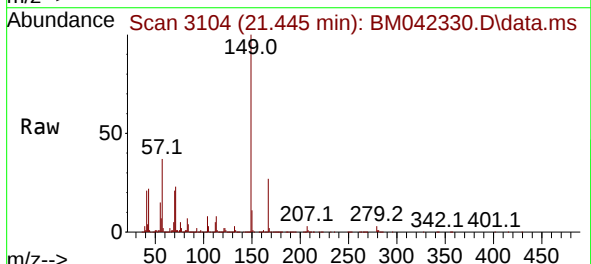
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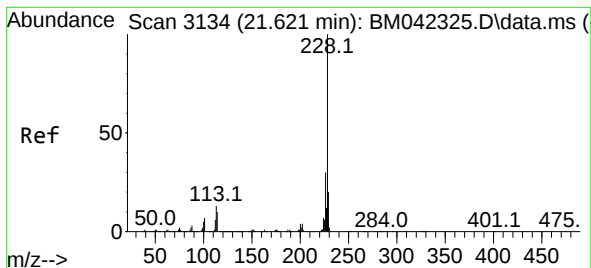
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.190 ng/ul
RT: 21.445 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

Tgt Ion:149 Resp: 1539053
Ion Ratio Lower Upper
149 100
167 27.4 21.1 31.7
279 3.4 2.4 3.6





#87

Chrysene

Concen: 41.336 ng/ul

RT: 21.621 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BM042330.D

Acq: 17 Oct 2023 20:51

Instrument :

BNA_M

ClientSampleId :

SLCS422

Tgt Ion:228 Resp: 210166

Ion Ratio Lower Upper

228 100

226 30.9 24.4 36.6

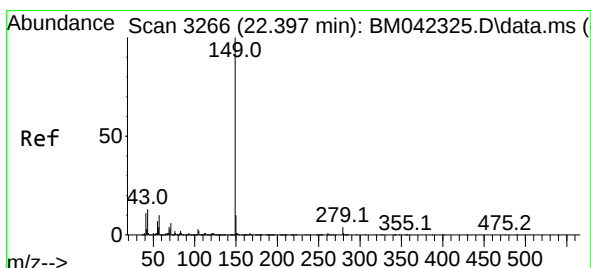
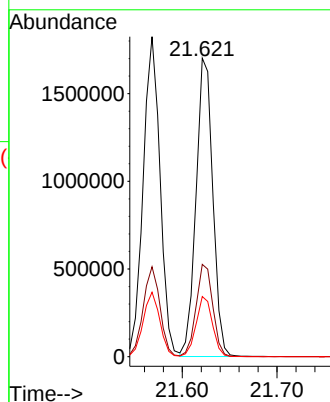
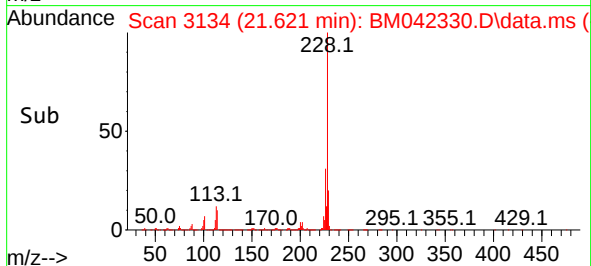
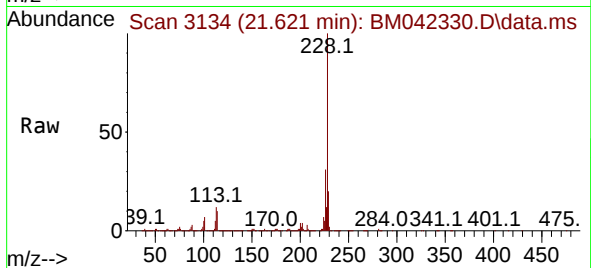
229 20.1 15.7 23.5

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Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#89

Di-n-octyl phthalate

Concen: 45.789 ng/ul

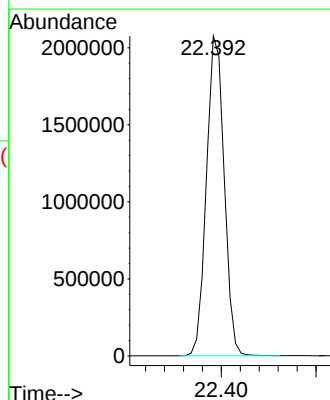
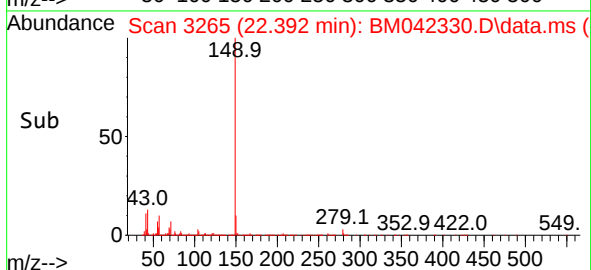
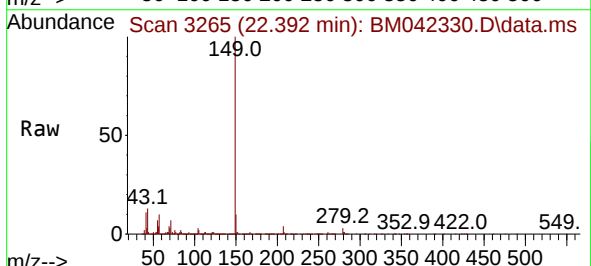
RT: 22.392 min Scan# 3265

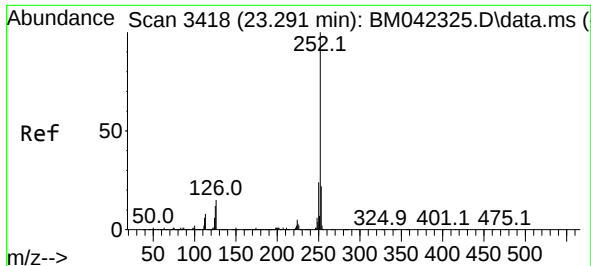
Delta R.T. -0.006 min

Lab File: BM042330.D

Acq: 17 Oct 2023 20:51

Tgt Ion:149 Resp: 2688972





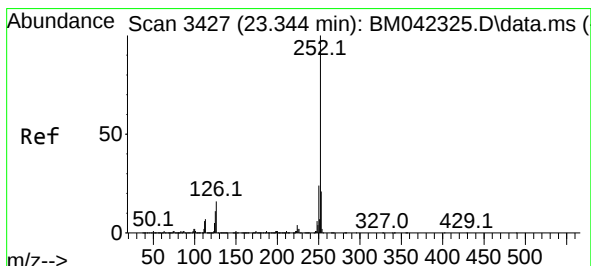
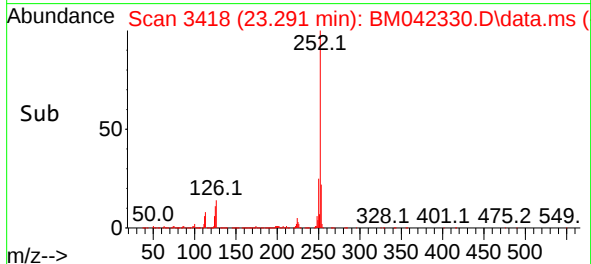
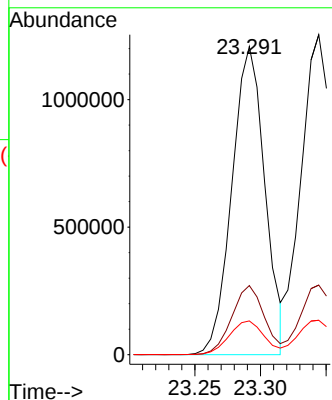
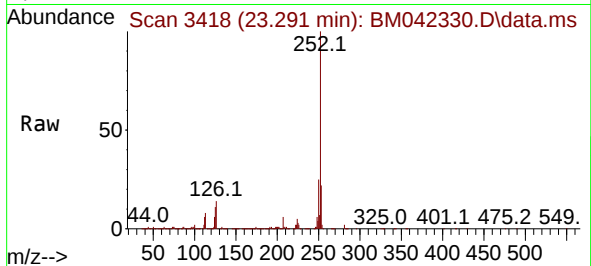
#90
Benzo(b)fluoranthene
Concen: 42.741 ng/ul
RT: 23.291 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

Instrument :
BNA_M
ClientSampleId :
SLCS422

Tgt Ion:252 Resp: 2111539
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 11.0 9.4 14.2

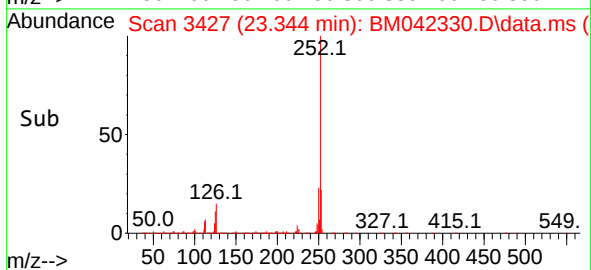
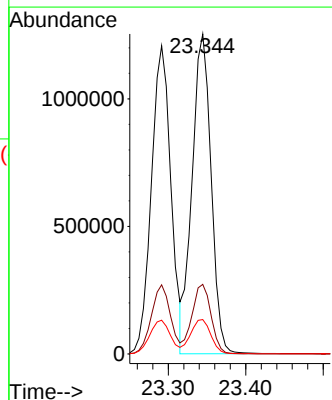
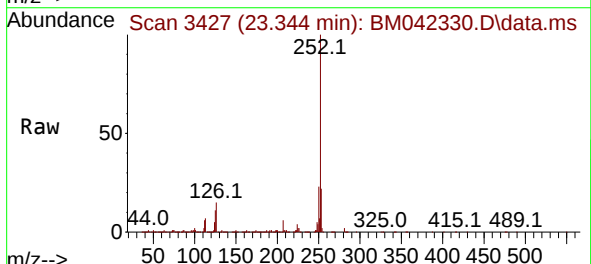
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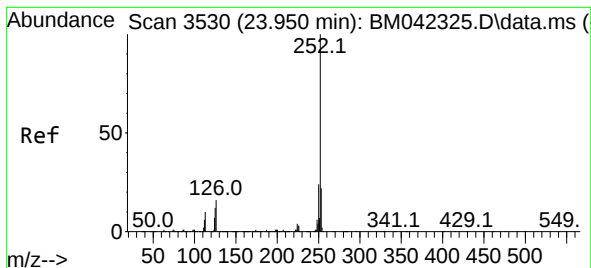
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#91
Benzo(k)fluoranthene
Concen: 43.689 ng/ul
RT: 23.344 min Scan# 3427
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

Tgt Ion:252 Resp: 2134678
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 10.8 9.8 14.6





#93

Benzo(a)pyrene

Concen: 42.656 ng/ul

RT: 23.950 min Scan# 3

Delta R.T. 0.000 min

Lab File: BM042330.D

Acq: 17 Oct 2023 20:51

Instrument :

BNA_M

ClientSampleId :

SLCS422

Tgt Ion:252 Resp: 197204

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

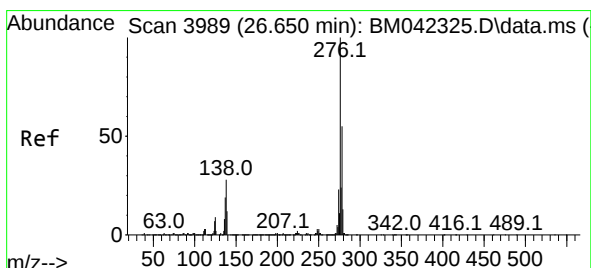
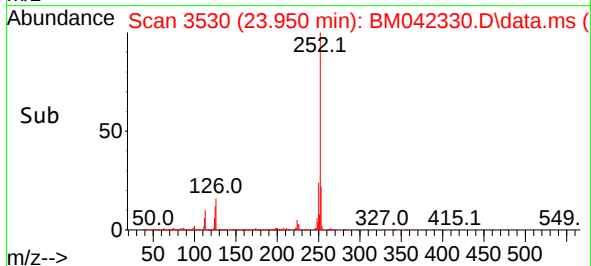
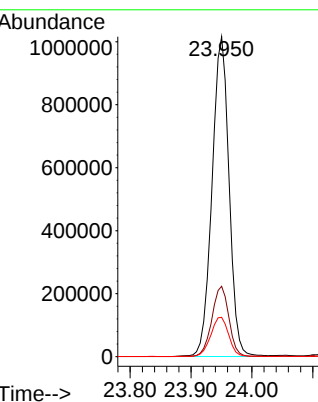
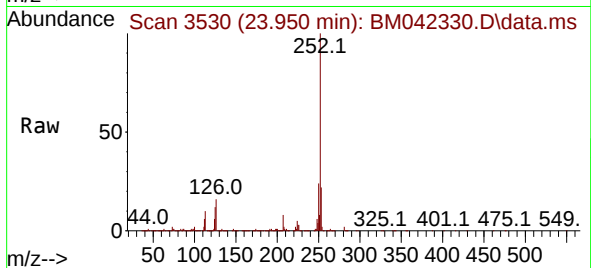
125 12.3 10.8 16.2

Manual Integrations

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Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.745 ng/ul

RT: 26.656 min Scan# 3990

Delta R.T. 0.006 min

Lab File: BM042330.D

Acq: 17 Oct 2023 20:51

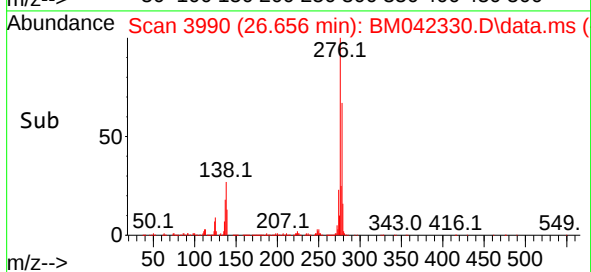
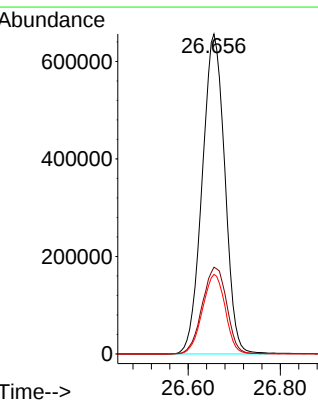
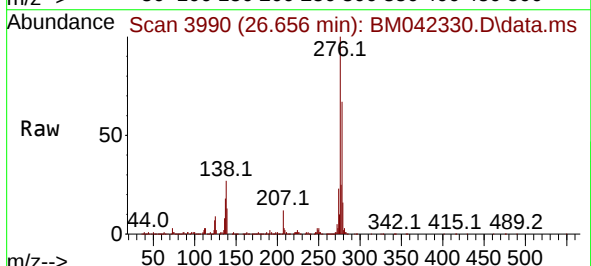
Tgt Ion:276 Resp: 2231653

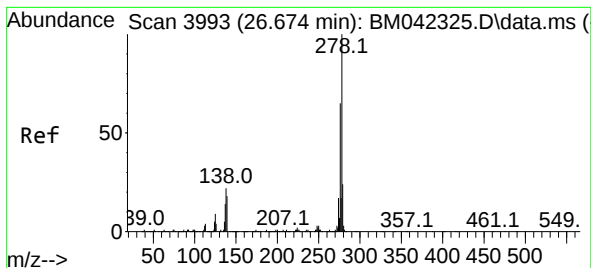
Ion Ratio Lower Upper

276 100

138 27.1 22.8 34.2

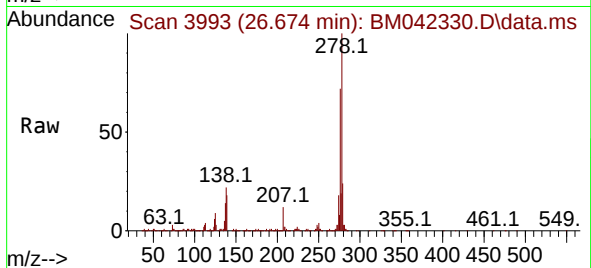
277 24.9 20.0 30.0





#95
Dibenzo(a,h)anthracene
Concen: 40.034 ng/ul
RT: 26.674 min Scan# 3993
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51

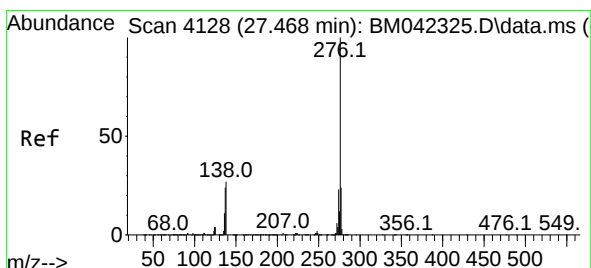
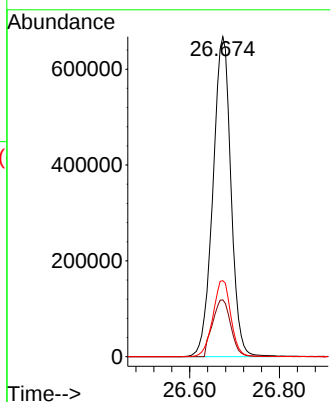
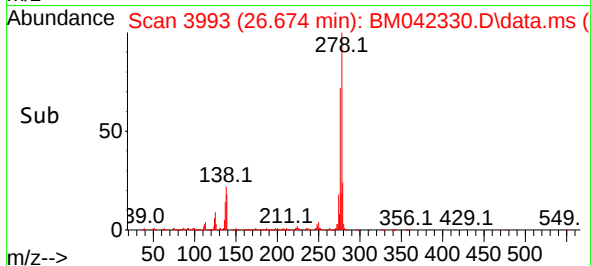
Instrument :
BNA_M
ClientSampleId :
SLCS422



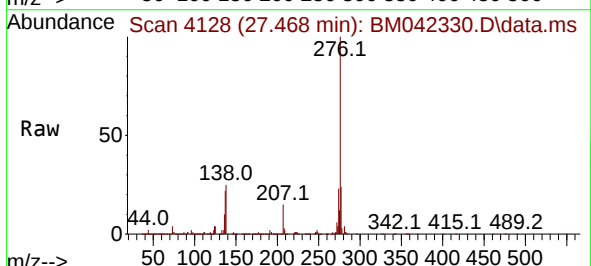
Tgt Ion:278 Resp: 1864711
Ion Ratio Lower Upper
278 100
139 17.7 15.8 23.8
279 23.7 19.1 28.7

Manual Integrations
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Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#96
Benzo(g,h,i)perylene
Concen: 38.650 ng/ul
RT: 27.468 min Scan# 4128
Delta R.T. 0.000 min
Lab File: BM042330.D
Acq: 17 Oct 2023 20:51



Tgt Ion:276 Resp: 1697614
Ion Ratio Lower Upper
276 100
138 25.2 22.1 33.1
277 23.8 19.4 29.0

