

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044428.D
 Acq On : 29 Feb 2024 06:55
 Operator : MA/JU
 Sample : PB159340BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS340

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :mohammad ahmed 03/02/2024

Quant Time: Feb 29 07:29:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 29 03:37:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	174964	20.000	ng/u1	0.00
20) Naphthalene-d8	10.757	136	772231	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.592	164	450485	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.339	188	922741	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	781759	20.000	ng/u1	0.00
88) Perylene-d12	23.956	264	821126	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	40759	7.350	ng/uL	0.00
4) Pyridine-d5	3.781	84	584336	38.584	ng/u1	0.00
7) Phenol-d5	7.116	99	667073	39.799	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	420110	38.706	ng/u1	0.00
11) 2-Chlorophenol-d4	7.475	132	525007	41.589	ng/u1	0.00
15) 4-Methylphenol-d8	8.669	113	509759	40.195	ng/u1	0.00
21) Nitrobenzene-d5	9.122	128	255255	40.653	ng/u1	0.00
24) 2-Nitrophenol-d4	9.845	143	276257	43.125	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	489834	43.348	ng/u1	0.00
31) 4-Chloroaniline-d4	10.904	131	666422	35.115	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	1419325	40.852	ng/u1	0.00
49) Acenaphthylene-d8	14.286	160	1671963	41.826	ng/u1	0.00
54) 4-Nitrophenol-d4	14.798	143	282484	40.860	ng/u1	0.00
60) Fluorene-d10	15.586	176	1222085	41.558	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	228772	39.957	ng/u1	0.00
73) Anthracene-d10	17.439	188	1865146	42.392	ng/u1	0.00
81) Pyrene-d10	19.733	212	2097256	44.592	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.803	264	1870730	44.461	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.405	88	81639	13.967	ng/uL	96
5) Pyridine	3.805	79	551700	34.821	ng/u1	98
6) Benzaldehyde	7.093	77	298049m	40.966	ng/u1	
8) Phenol	7.140	94	654553	37.570	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.387	93	531157	36.423	ng/u1	98
12) 2-Chlorophenol	7.510	128	508579	38.942	ng/u1	97
13) 2-Methylphenol	8.398	108	478023	37.242	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.481	45	719505	36.086	ng/u1	99
16) Acetophenone	8.787	105	768504	37.929	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.775	70	397436	39.157	ng/u1	98
18) 4-Methylphenol	8.734	108	518650	37.932	ng/u1	98
19) Hexachloroethane	9.022	117	205996	37.181	ng/u1	96
22) Nitrobenzene	9.163	77	572406	37.696	ng/u1	99
23) Isophorone	9.692	82	1118637	38.011	ng/u1	99
25) 2-Nitrophenol	9.875	139	278642	39.219	ng/u1	97
26) 2,4-Dimethylphenol	9.934	107	471974	34.790	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.187	93	713117	37.274	ng/u1	98
29) 2,4-Dichlorophenol	10.404	162	454679	39.757	ng/u1	99
30) Naphthalene	10.804	128	1642845	37.406	ng/u1	99
32) 4-Chloroaniline	10.928	127	505603	27.339	ng/u1	98
33) Hexachlorobutadiene	11.081	225	258296	37.489	ng/u1	98
34) Caprolactam	11.716	113	153762m	38.895	ng/u1	
35) 4-Chloro-3-methylphenol	12.051	107	497215	40.808	ng/u1	98
36) 2-Methylnaphthalene	12.416	142	1074438	38.408	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.633	142	1047630	37.883	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.781	216	498087	37.350	ng/ul	99
40) Hexachlorocyclopentadiene	12.751	237	263423	29.360	ng/ul	98
41) 2,4,6-Trichlorophenol	13.028	196	331772	39.030	ng/ul	99
42) 2,4,5-Trichlorophenol	13.098	196	368269	40.077	ng/ul	99
43) 1,1'-Biphenyl	13.433	154	1359626	37.073	ng/ul	99
44) 2-Chloronaphthalene	13.469	162	1085055	37.785	ng/ul	100
45) 2-Nitroaniline	13.686	65	323815	40.729	ng/ul	95
47) Dimethylphthalate	14.063	163	1360334	38.309	ng/ul	100
48) 2,6-Dinitrotoluene	14.186	165	274260	41.300	ng/ul	96
50) Acenaphthylene	14.316	152	1803979	38.101	ng/ul	100
51) 3-Nitroaniline	14.510	138	288737	41.214	ng/ul	98
52) Acenaphthene	14.651	153	1177587	37.674	ng/ul	100
53) 2,4-Dinitrophenol	14.716	184	138120	33.518	ng/ul	99
55) 4-Nitrophenol	14.816	109	181945	38.309	ng/ul	94
56) Dibenzofuran	14.992	168	1578919	37.628	ng/ul	100
57) 2,4-Dinitrotoluene	14.969	165	403625	42.307	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.216	232	292937	39.612	ng/ul	95
59) Diethylphthalate	15.427	149	1436194	39.292	ng/ul	99
61) Fluorene	15.639	166	1296628	38.474	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.639	204	615562	38.756	ng/ul	99
63) 4-Nitroaniline	15.674	138	327019	48.262	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.727	198	227346	36.299	ng/ul	99
67) N-Nitrosodiphenylamine	15.857	169	1103833	39.475	ng/ul	99
68) 4-Bromophenyl-phenylether	16.533	248	364520	39.760	ng/ul	99
69) Hexachlorobenzene	16.633	284	415915	39.636	ng/ul	97
70) Atrazine	16.816	200	224106	24.466	ng/ul	99
71) Pentachlorophenol	16.980	266	253511	36.660	ng/ul	99
72) Phenanthrene	17.380	178	2058845	38.894	ng/ul	99
74) Anthracene	17.474	178	2094195	39.293	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.386	216	500180	38.724	ng/uL	100
76) Pentachlorobenzene	14.904	250	472739	38.338	ng/uL	97
77) Carbazole	17.751	167	1969084	39.292	ng/ul	100
78) Di-n-butylphthalate	18.327	149	2643115	41.655	ng/ul	100
80) Fluoranthene	19.398	202	2342436	41.528	ng/ul	99
82) Pyrene	19.762	202	2410406	40.747	ng/ul	99
83) Butylbenzylphthalate	20.680	149	1180827	44.442	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.462	252	658535	37.660	ng/ul	99
85) Benzo(a)anthracene	21.521	228	2319492	39.782	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.468	149	1830929	45.009	ng/ul#	100
87) Chrysene	21.574	228	2178819	39.755	ng/ul	99
89) Di-n-octyl phthalate	22.409	149	3103643	44.115	ng/ul	100
90) Benzo(b)fluoranthene	23.221	252	2230288	42.368	ng/ul	99
91) Benzo(k)fluoranthene	23.268	252	2203488	40.755	ng/ul	99
93) Benzo(a)pyrene	23.850	252	2089850	41.177	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.486	276	2477568	40.367	ng/ul	98
95) Dibenzo(a,h)anthracene	26.515	278	2094699	40.841	ng/ul	99
96) Benzo(g,h,i)perylene	27.262	276	1989900	40.081	ng/ul	98

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

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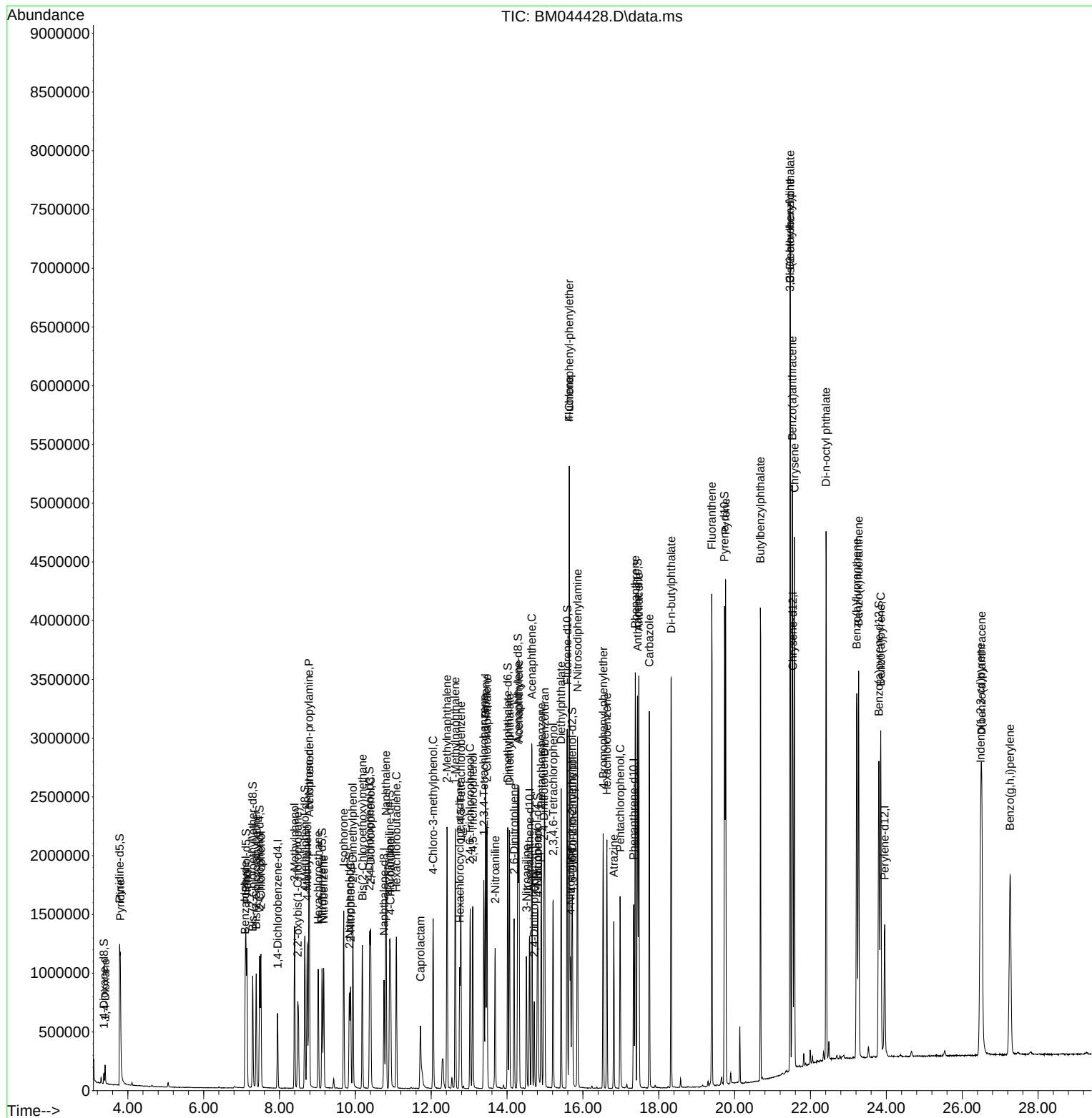
Quant Time: Feb 29 07:29:08 2024

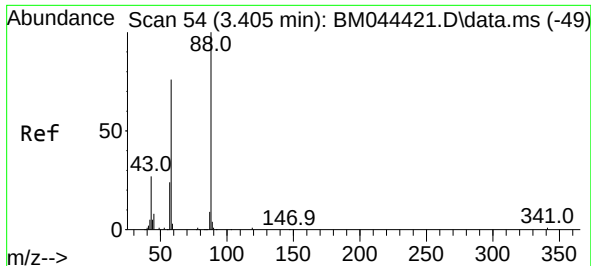
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M

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QLast Update : Thu Feb 29 03:37:20 2024

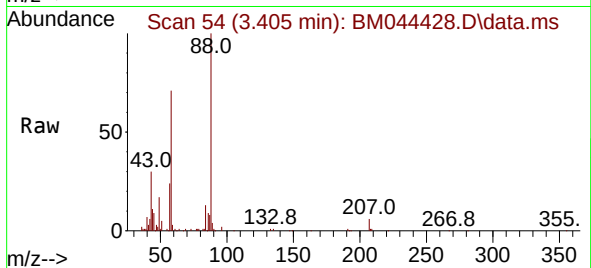
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 13.967 ng/uL
RT: 3.405 min Scan# 54
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

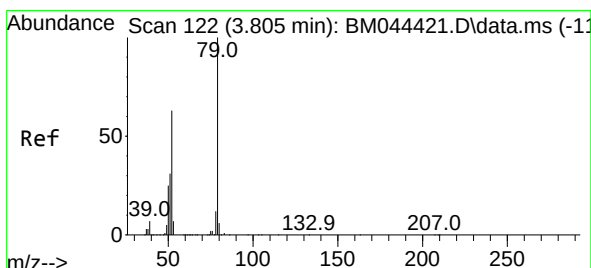
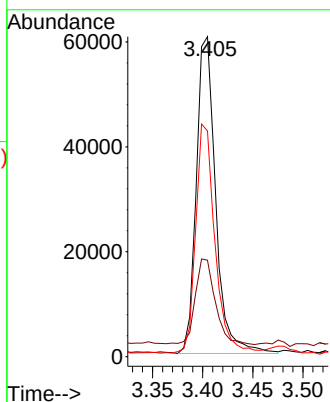
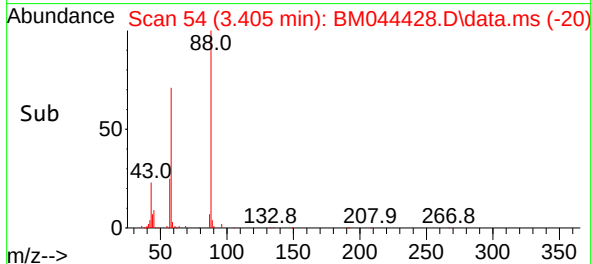
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion: 88 Resp: 81639
Ion Ratio Lower Upper
88 100
43 30.2 21.2 31.8
58 70.6 58.3 87.5

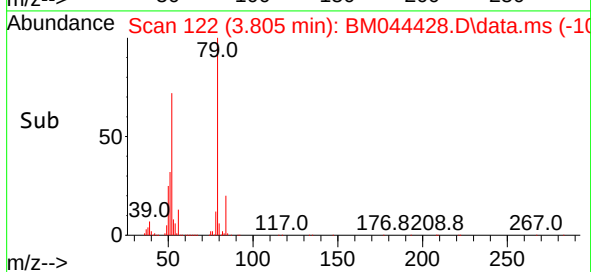
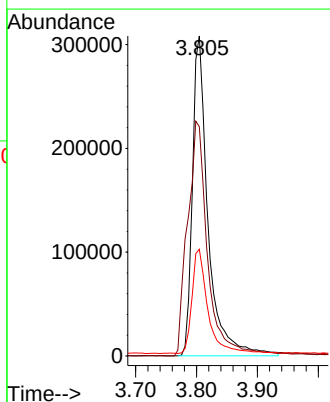
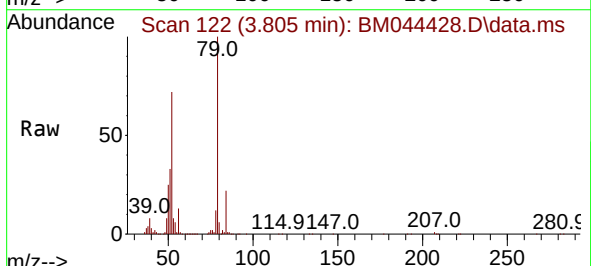
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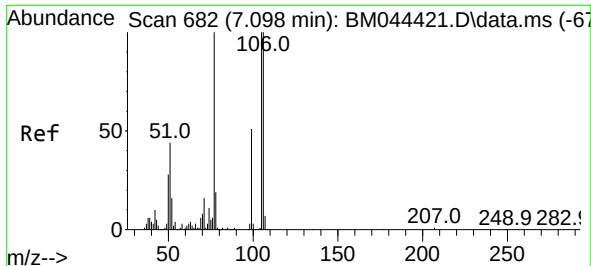
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#5
Pyridine
Concen: 34.821 ng/uL
RT: 3.805 min Scan# 122
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

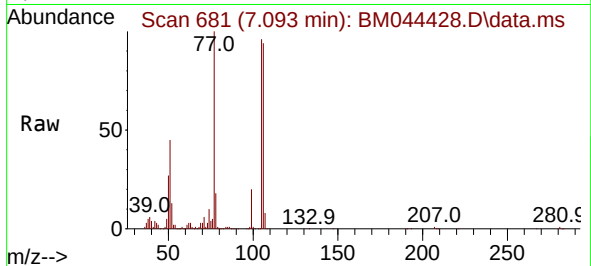
Tgt Ion: 79 Resp: 551700
Ion Ratio Lower Upper
79 100
52 71.6 58.9 88.3
51 33.3 27.8 41.8





#6
Benzaldehyde
Concen: 40.966 ng/ul m
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

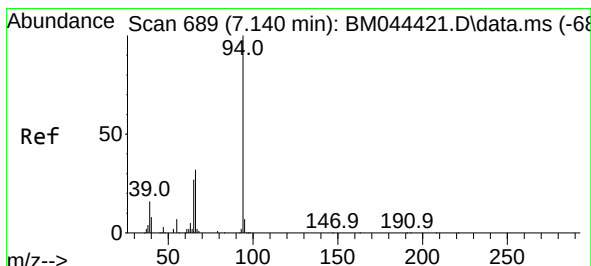
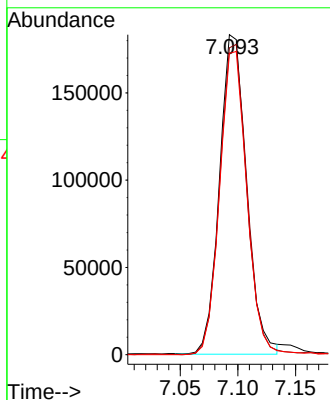
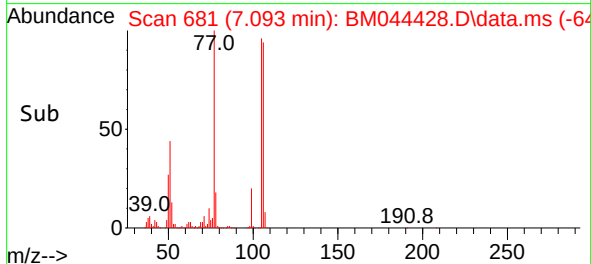
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Tgt Ion: 77 Resp: 298049
Ion Ratio Lower Upper
77 100
105 95.9 79.0 118.6
106 94.2 77.4 116.2

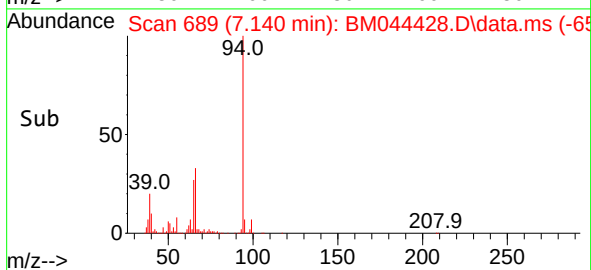
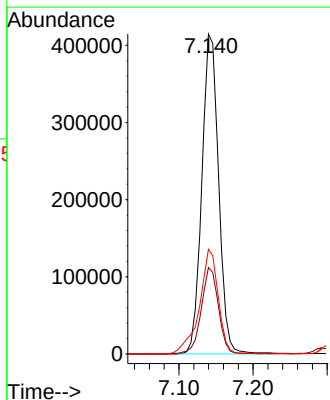
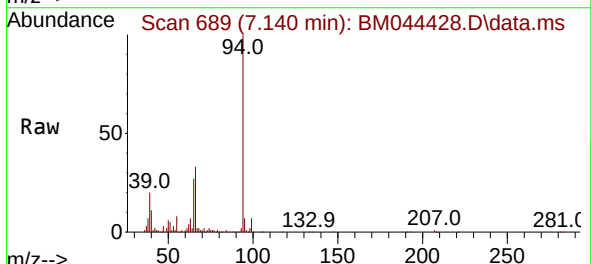
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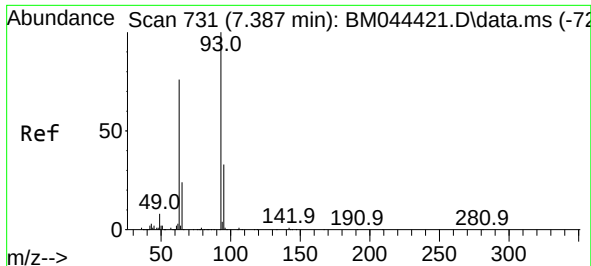
Reviewed By :Yogesh Patel 03/01/2024
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#8
Phenol
Concen: 37.570 ng/ul
RT: 7.140 min Scan# 689
Delta R.T. 0.000 min
Lab File: BM044428.D
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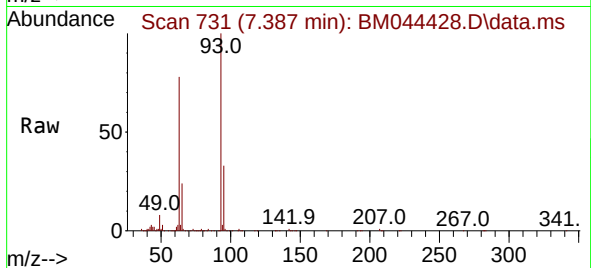
Tgt Ion: 94 Resp: 654553
Ion Ratio Lower Upper
94 100
65 27.0 20.6 31.0
66 32.7 25.4 38.0





#10
Bis(2-Chloroethyl)ether
Concen: 36.423 ng/ul
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BM044428.D
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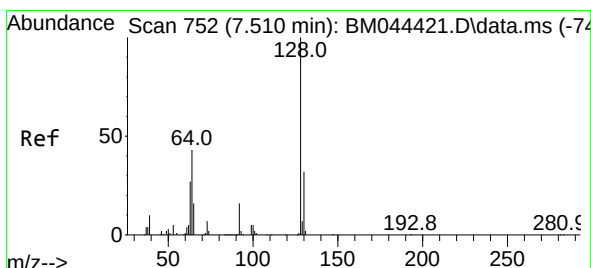
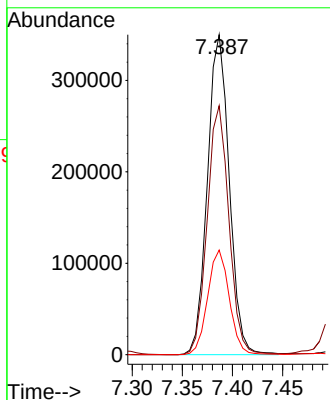
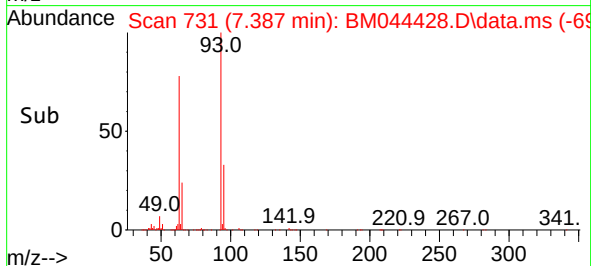
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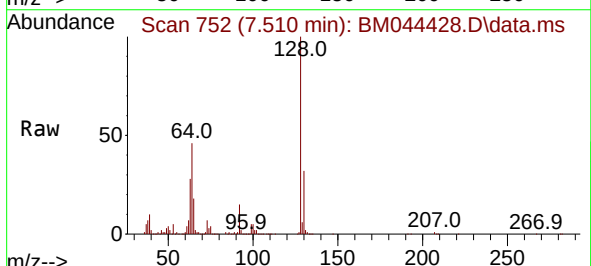
Tgt Ion: 93 Resp: 53115
Ion Ratio Lower Upper
93 100
63 77.8 61.0 91.6
95 32.7 25.1 37.7

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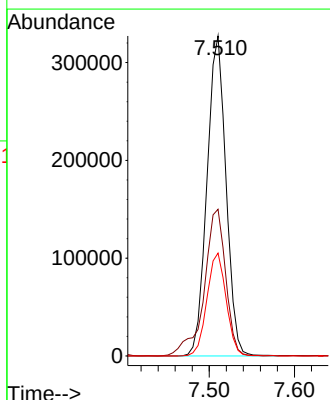
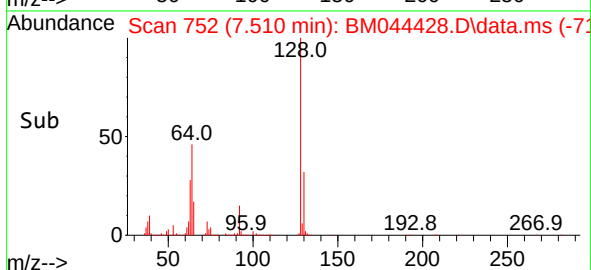
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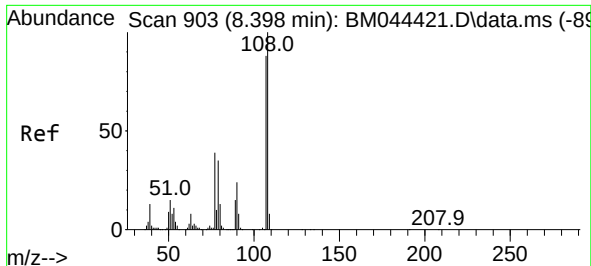


#12
2-Chlorophenol
Concen: 38.942 ng/ul
RT: 7.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BM044428.D
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Tgt Ion:128 Resp: 508579
Ion Ratio Lower Upper
128 100
64 45.9 39.0 58.6
130 32.2 25.4 38.0





#13

2-Methylphenol

Concen: 37.242 ng/ul

RT: 8.398 min Scan# 903

Delta R.T. 0.000 min

Lab File: BM044428.D

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Tgt Ion:108 Resp: 47802

Ion Ratio Lower Upper

108 100

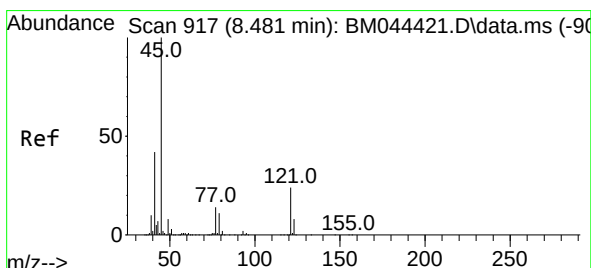
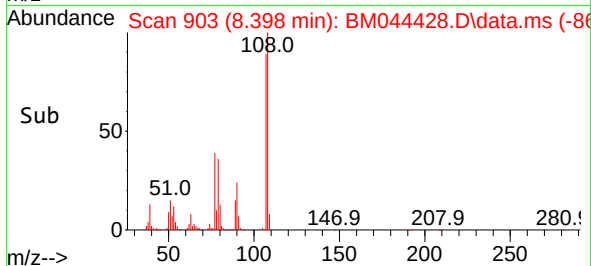
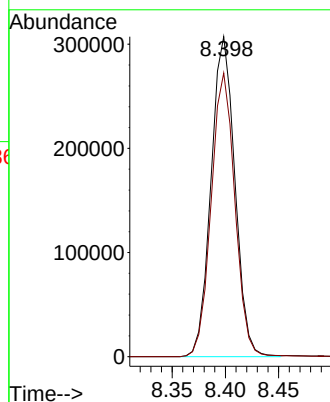
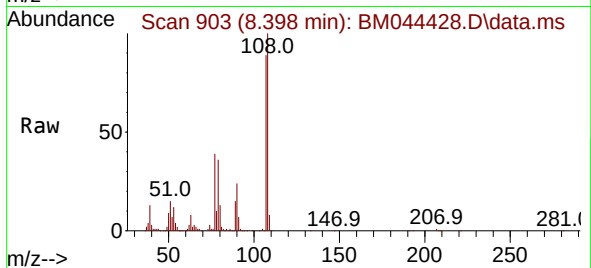
107 88.6 70.6 105.8

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Supervised By :mohammad ahmed 03/02/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.086 ng/ul

RT: 8.481 min Scan# 917

Delta R.T. 0.000 min

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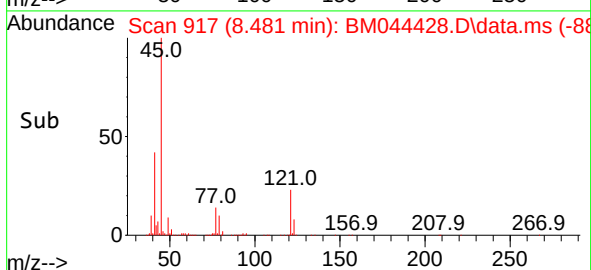
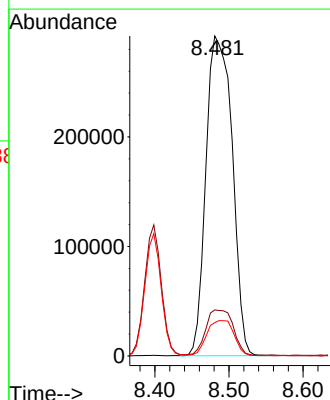
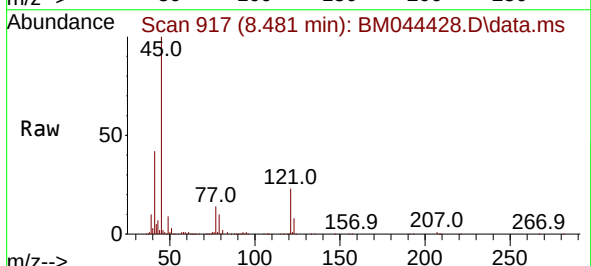
Tgt Ion: 45 Resp: 719505

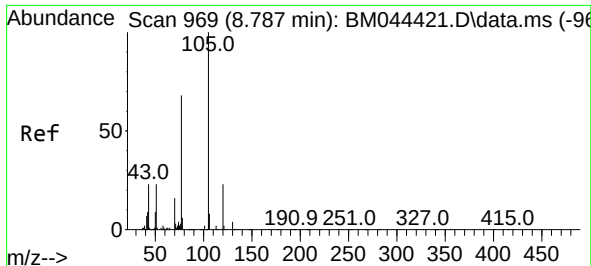
Ion Ratio Lower Upper

45 100

77 14.4 11.3 16.9

79 10.4 8.5 12.7





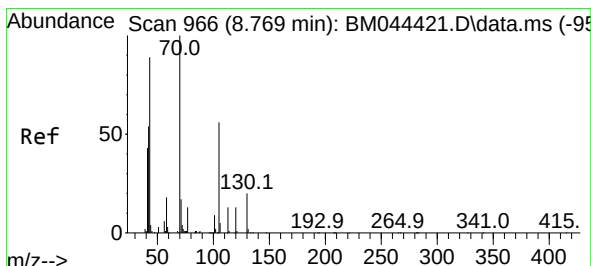
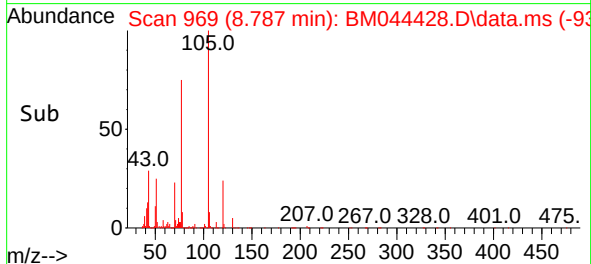
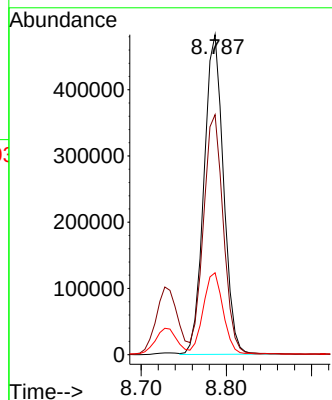
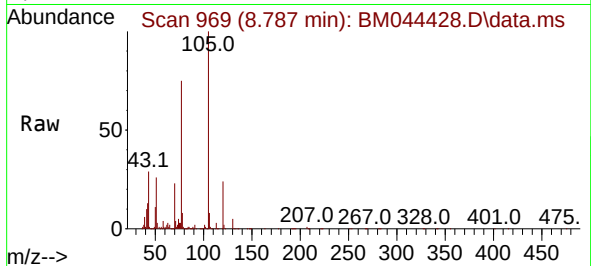
#16
Acetophenone
Concen: 37.929 ng/ul
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Instrument :
BNA_M
ClientSampleId :
SLCS340

Tgt Ion:105 Resp: 768504
Ion Ratio Lower Upper
105 100
77 75.0 61.2 91.8
51 25.6 21.1 31.7

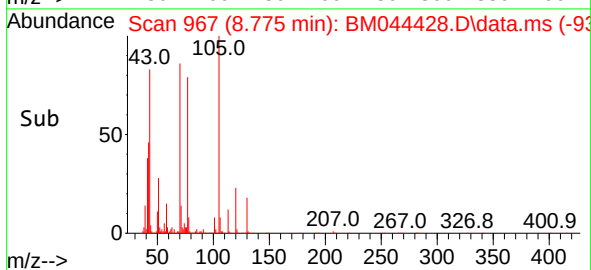
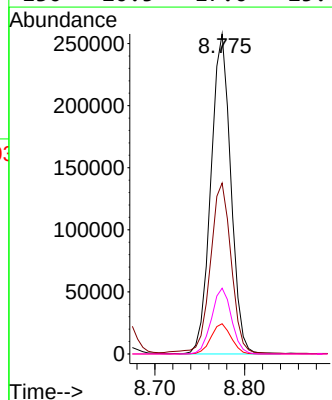
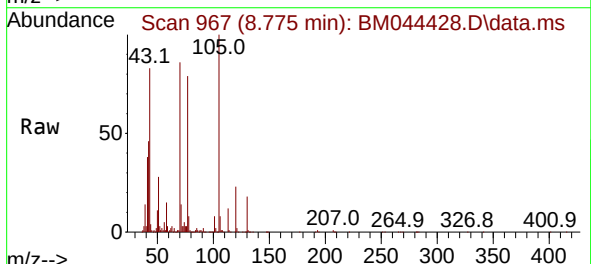
Manual Integrations
APPROVED

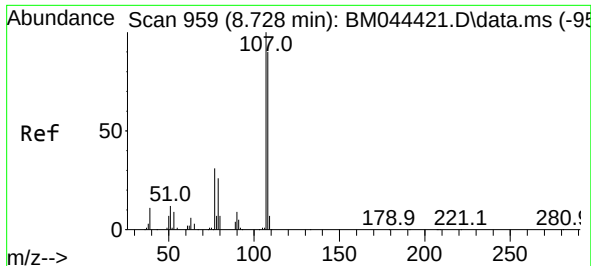
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 39.157 ng/ul
RT: 8.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

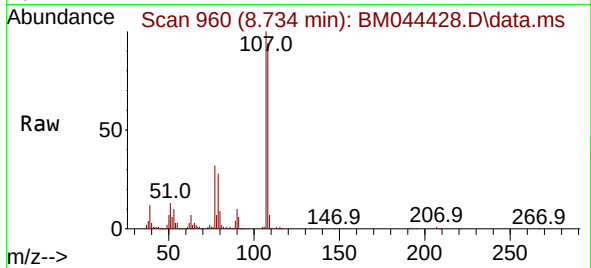
Tgt Ion: 70 Resp: 397436
Ion Ratio Lower Upper
70 100
42 53.4 44.4 66.6
101 9.5 7.5 11.3
130 20.5 17.0 25.4





#18
4-Methylphenol
Concen: 37.932 ng/ul
RT: 8.734 min Scan# 960
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

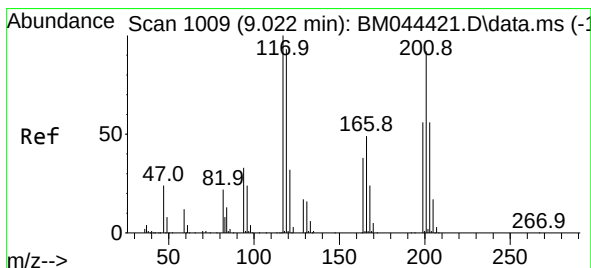
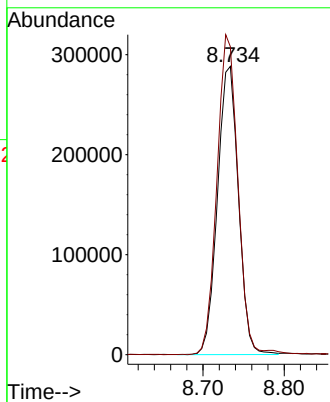
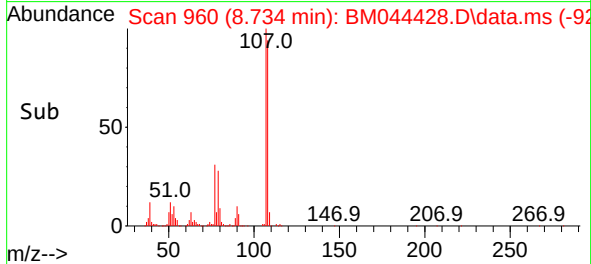
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:108 Resp: 518650
Ion Ratio Lower Upper
108 100
107 106.8 86.8 130.2

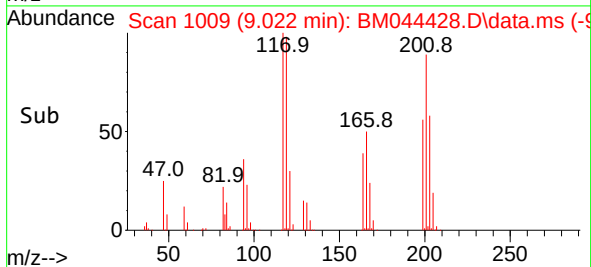
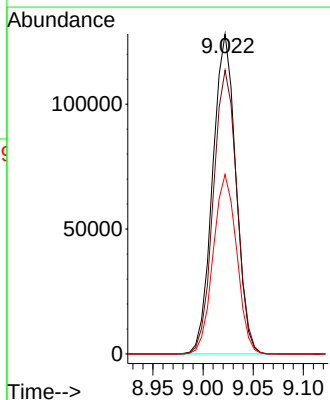
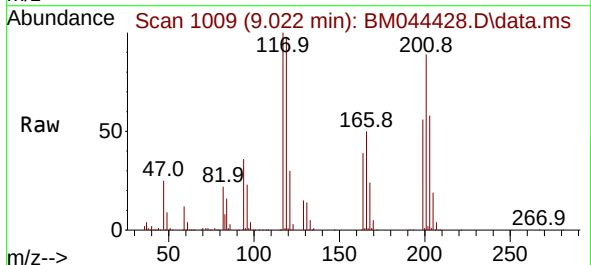
Manual Integrations
APPROVED

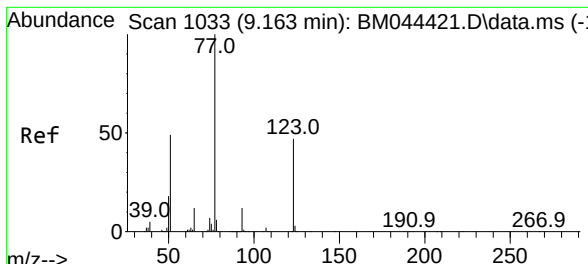
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#19
Hexachloroethane
Concen: 37.181 ng/ul
RT: 9.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Tgt Ion:117 Resp: 205996
Ion Ratio Lower Upper
117 100
201 88.6 69.8 104.6
199 56.1 40.8 61.2





#22
 Nitrobenzene
 Concen: 37.696 ng/u1
 RT: 9.163 min Scan# 1033
 Delta R.T. 0.000 min
 Lab File: BM044428.D
 Acq: 29 Feb 2024 06:55

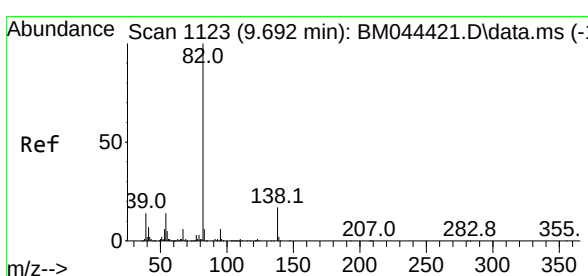
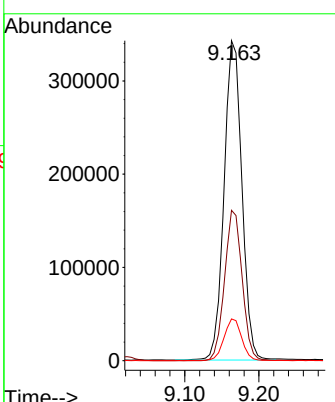
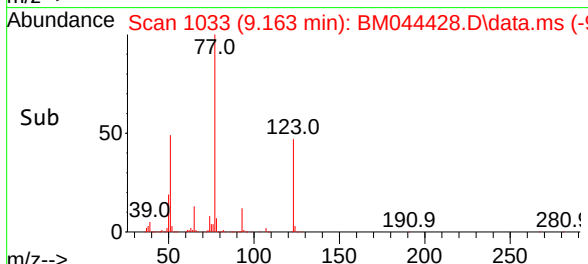
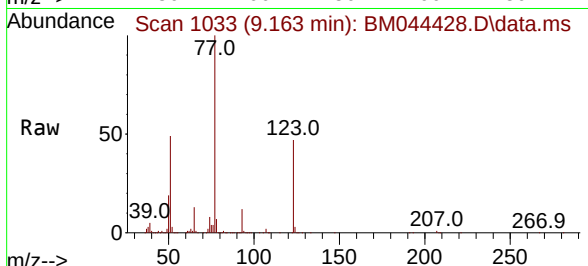
Instrument : BNA_M
 ClientSampleId : SLCS340

Tgt Ion: 77 Resp: 572400

Ion	Ratio	Lower	Upper
77	100		
123	47.0	36.9	55.3
65	13.0	10.2	15.2

Manual Integrations
 APPROVED

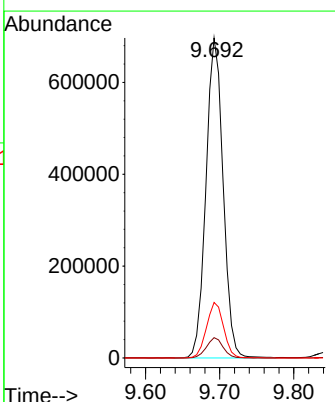
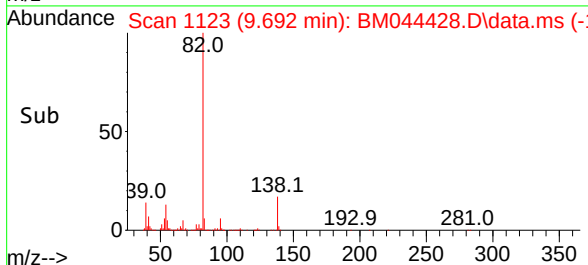
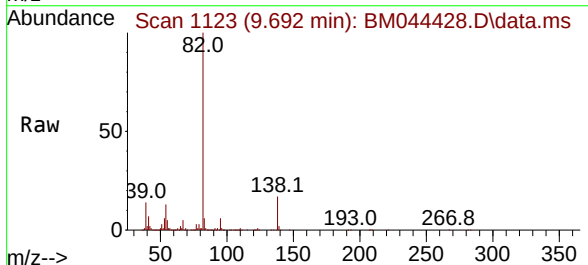
Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :mohammad ahmed 03/02/2024

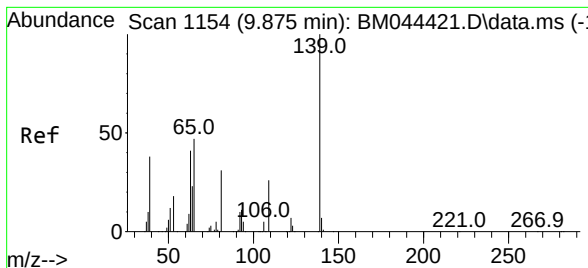


#23
 Isophorone
 Concen: 38.011 ng/u1
 RT: 9.692 min Scan# 1123
 Delta R.T. 0.000 min
 Lab File: BM044428.D
 Acq: 29 Feb 2024 06:55

Tgt Ion: 82 Resp: 1118637

Ion	Ratio	Lower	Upper
82	100		
95	6.3	4.6	7.0
138	17.3	13.5	20.3





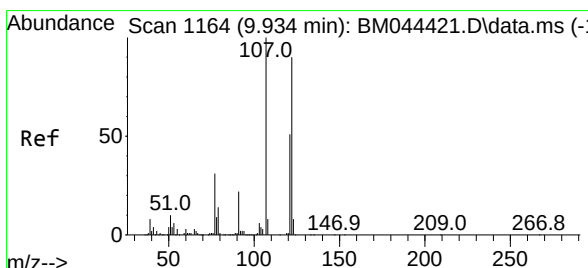
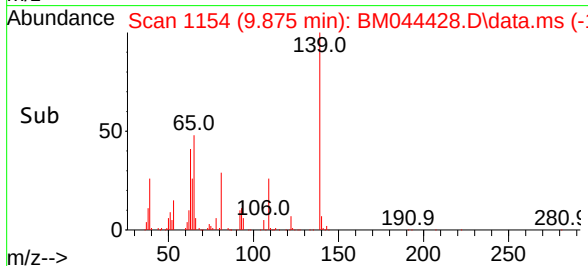
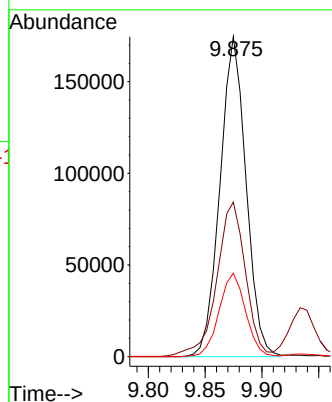
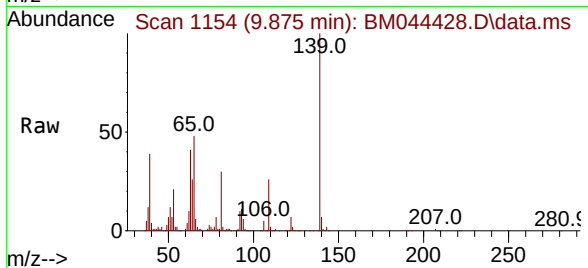
#25
2-Nitrophenol
Concen: 39.219 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Instrument :
BNA_M
ClientSampleId :
SLCS340

Tgt Ion:139 Resp: 27864
Ion Ratio Lower Upper
139 100
65 48.3 41.0 61.4
109 26.1 20.5 30.7

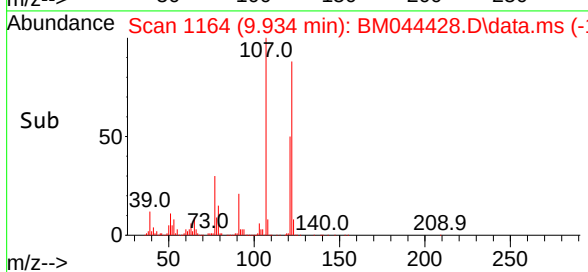
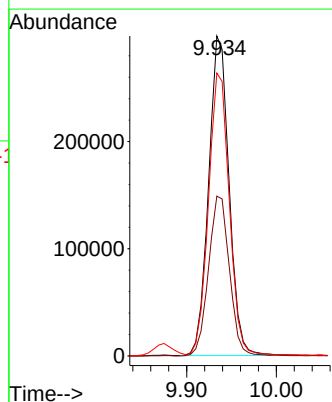
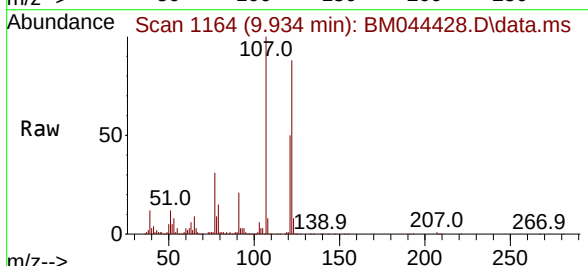
Manual Integrations
APPROVED

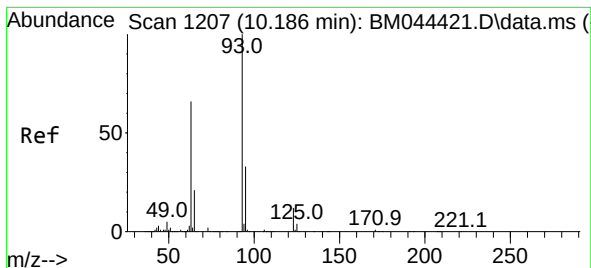
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#26
2,4-Dimethylphenol
Concen: 34.790 ng/ul
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Tgt Ion:107 Resp: 471974
Ion Ratio Lower Upper
107 100
121 50.0 41.1 61.7
122 88.4 72.3 108.5





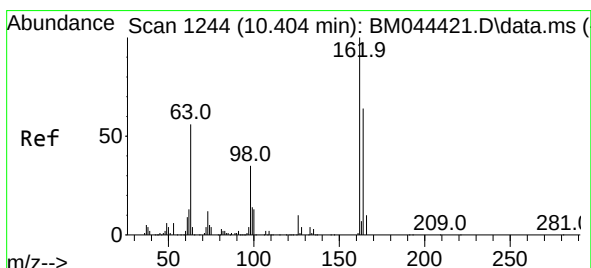
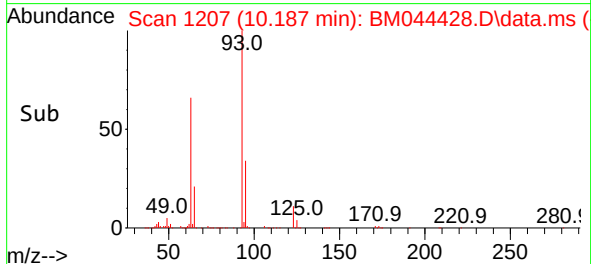
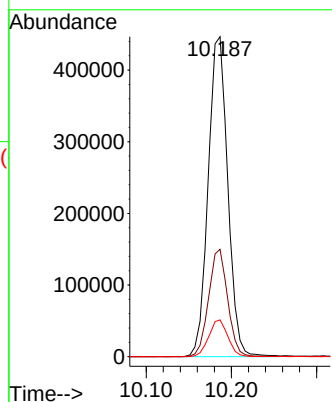
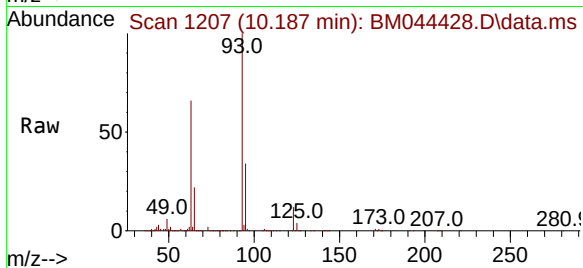
#27
Bis(2-Chloroethoxy)methane
Concen: 37.274 ng/ul
RT: 10.187 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Instrument :
BNA_M
ClientSampleId :
SLCS340

Tgt Ion: 93 Resp: 71311
Ion Ratio Lower Upper
93 100
95 33.5 26.0 39.0
123 11.5 9.0 13.6

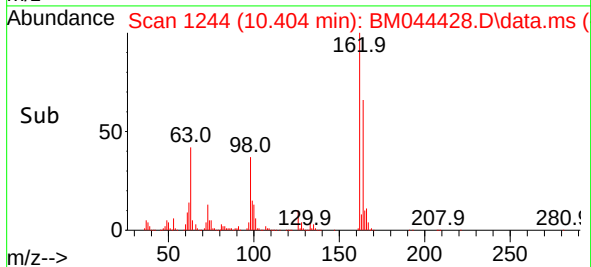
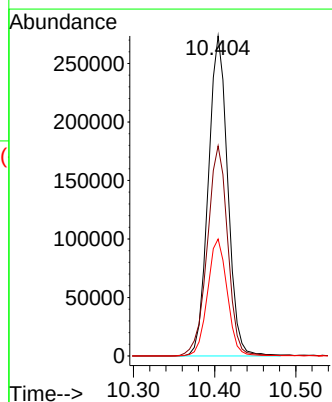
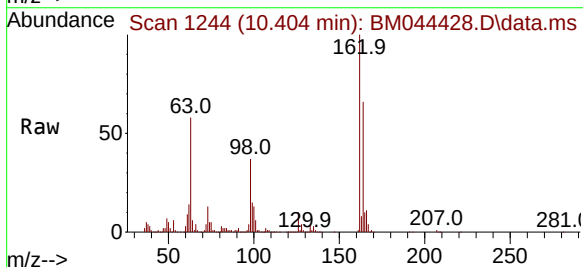
Manual Integrations
APPROVED

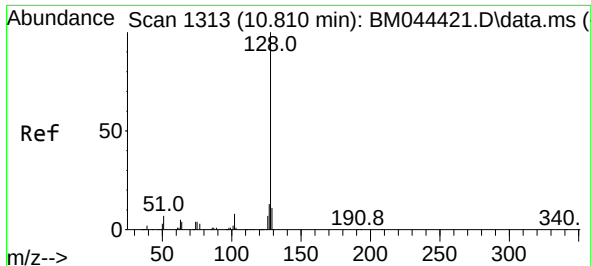
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#29
2,4-Dichlorophenol
Concen: 39.757 ng/ul
RT: 10.404 min Scan# 1244
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

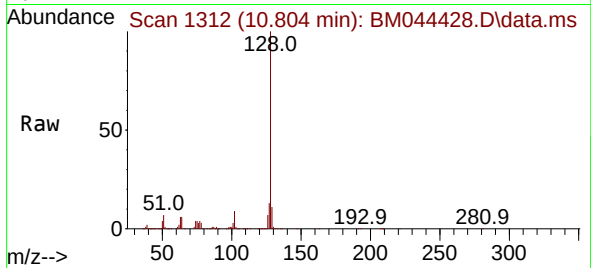
Tgt Ion:162 Resp: 454679
Ion Ratio Lower Upper
162 100
164 65.7 51.8 77.8
98 36.5 29.6 44.4





#30
Naphthalene
Concen: 37.406 ng/uI
RT: 10.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

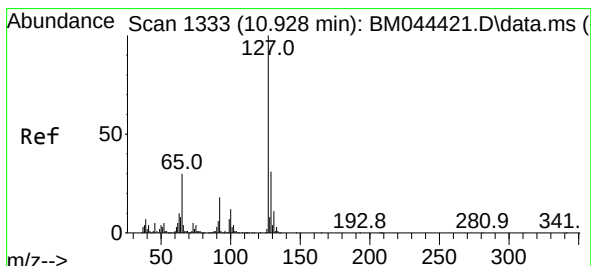
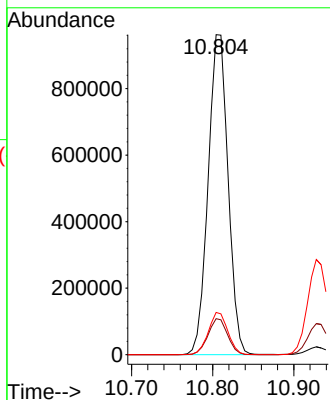
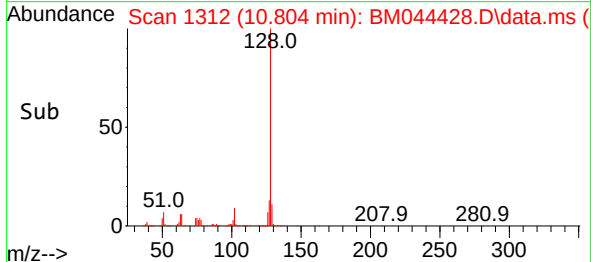
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:128 Resp: 164284
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.2 10.2 15.2

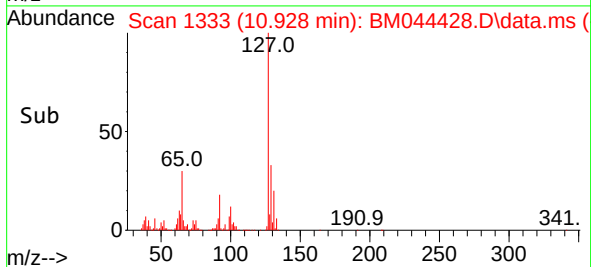
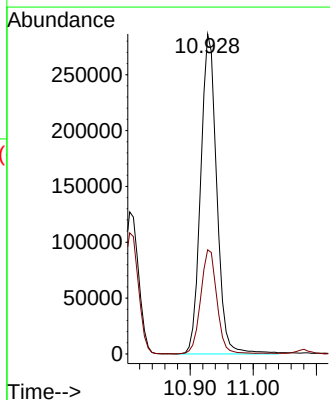
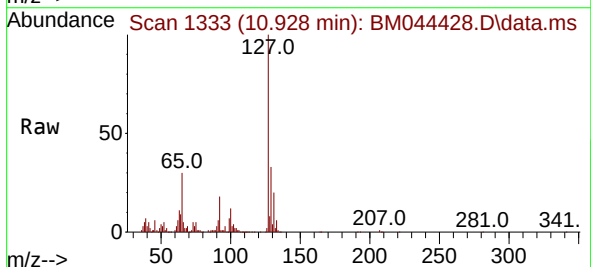
Manual Integrations
APPROVED

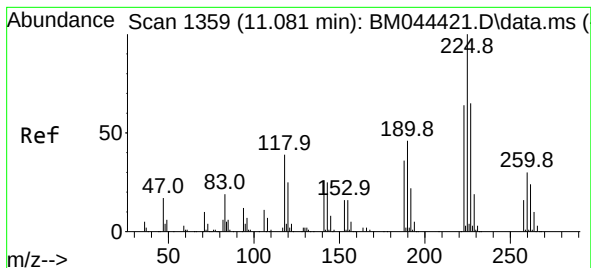
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#32
4-Chloroaniline
Concen: 27.339 ng/uI
RT: 10.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

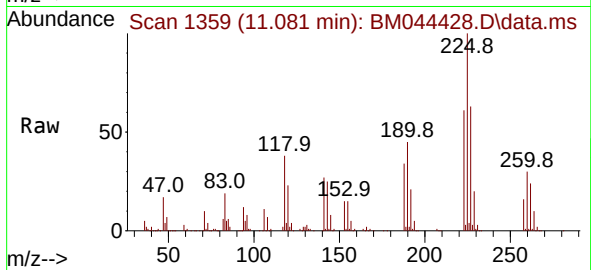
Tgt Ion:127 Resp: 505603
Ion Ratio Lower Upper
127 100
129 32.5 25.3 37.9





#33
Hexachlorobutadiene
Concen: 37.489 ng/ul
RT: 11.081 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

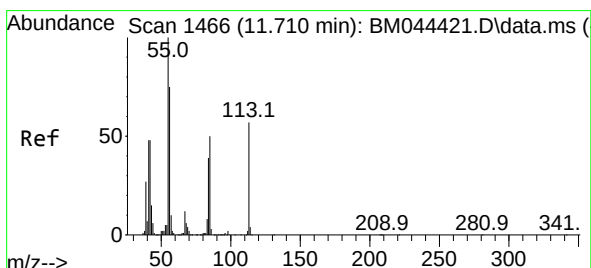
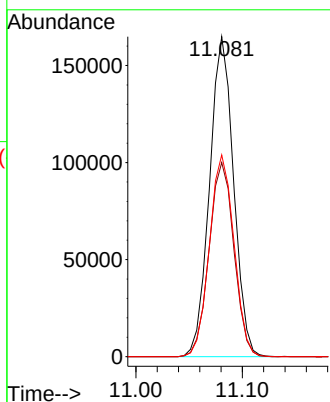
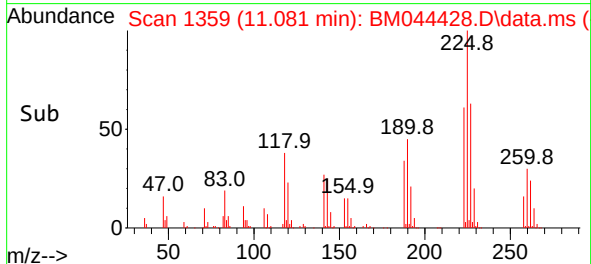
Instrument :
BNA_M
ClientSampleId :
SLCS340



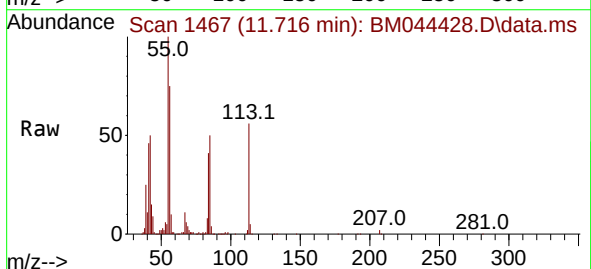
Tgt Ion:225 Resp: 258290
Ion Ratio Lower Upper
225 100
223 60.6 49.7 74.5
227 63.1 52.2 78.2

Manual Integrations
APPROVED

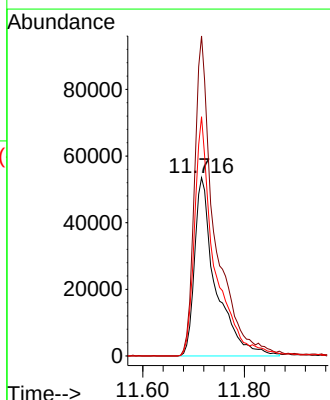
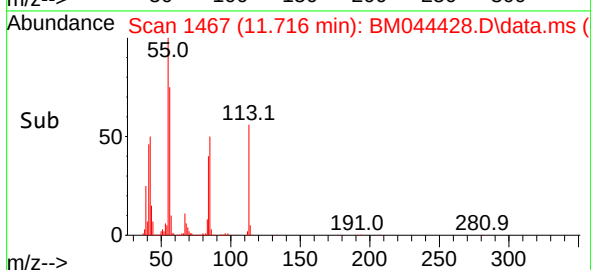
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

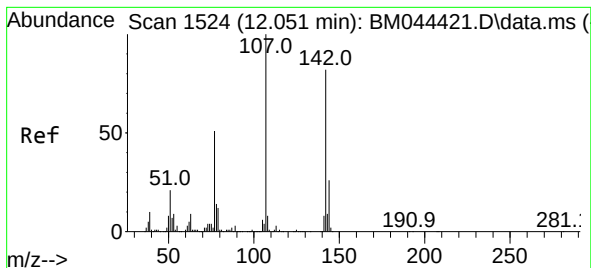


#34
Caprolactam
Concen: 38.895 ng/ul m
RT: 11.716 min Scan# 1467
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



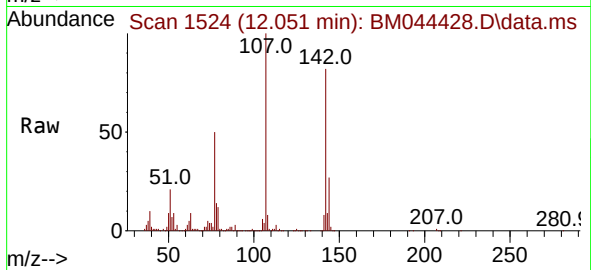
Tgt Ion:113 Resp: 153762
Ion Ratio Lower Upper
113 100
55 179.4 140.7 211.1
56 134.1 102.4 153.6





#35
4-Chloro-3-methylphenol
Concen: 40.808 ng/ul
RT: 12.051 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

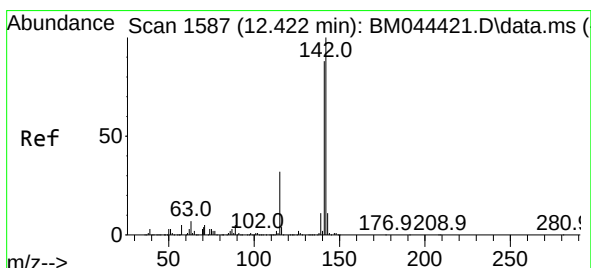
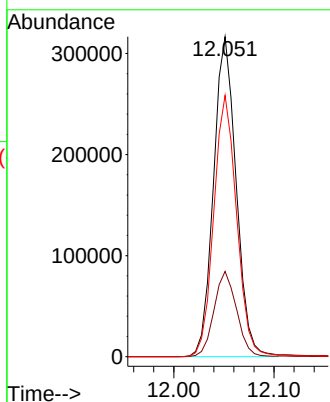
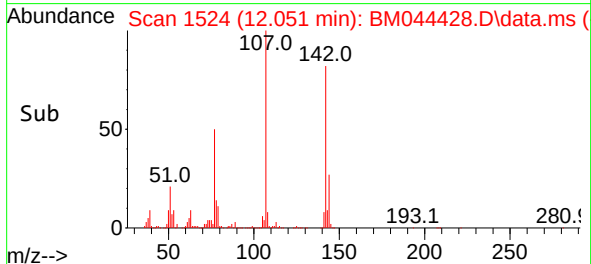
Instrument :
BNA_M
ClientSampleId :
SLCS340



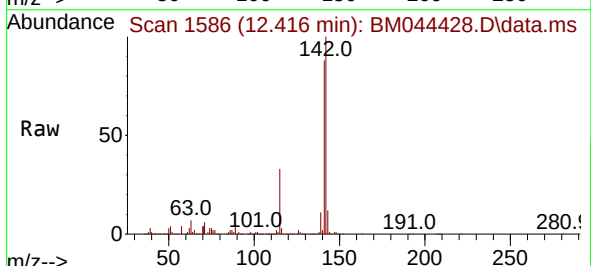
Tgt Ion:107 Resp: 497215
Ion Ratio Lower Upper
107 100
144 26.6 20.6 30.8
142 81.7 64.3 96.5

Manual Integrations
APPROVED

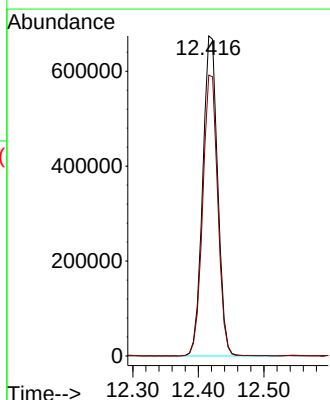
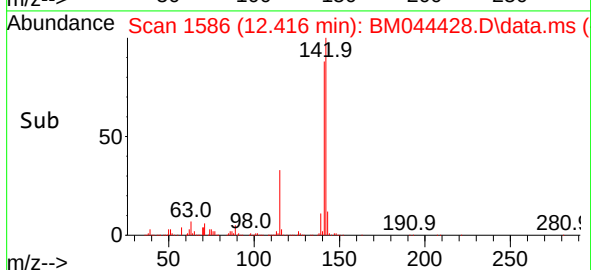
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

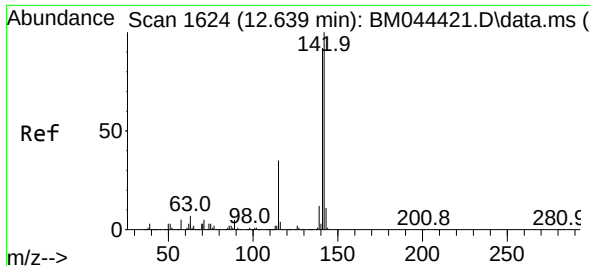


#36
2-Methylnaphthalene
Concen: 38.408 ng/ul
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



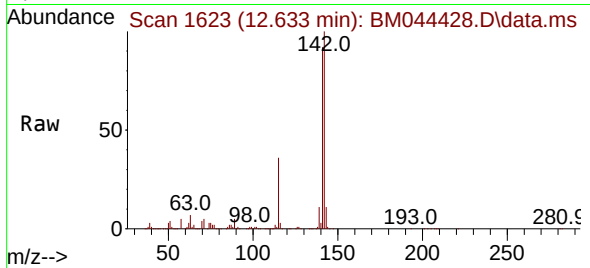
Tgt Ion:142 Resp: 1074438
Ion Ratio Lower Upper
142 100
141 87.7 70.5 105.7





#37
1-Methylnaphthalene
Concen: 37.883 ng/ul
RT: 12.633 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

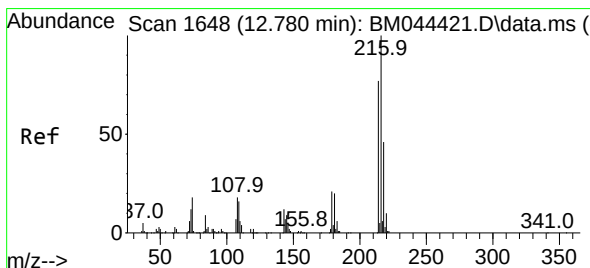
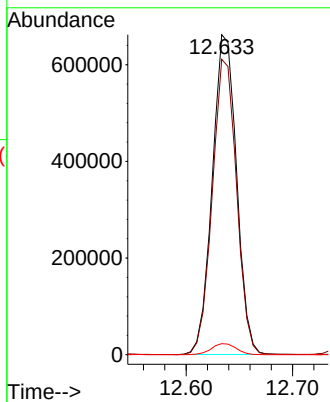
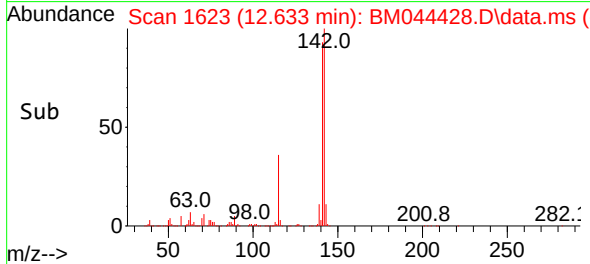
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:142 Resp: 1047630
Ion Ratio Lower Upper
142 100
141 92.3 73.0 109.4
116 3.5 2.7 4.1

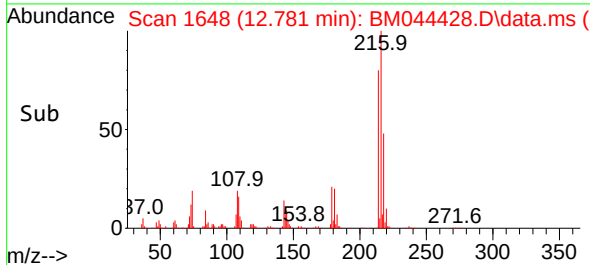
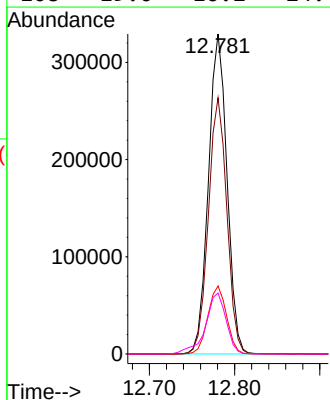
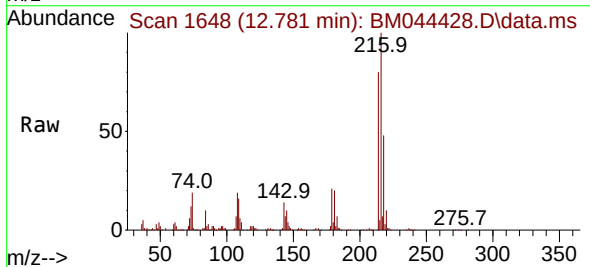
Manual Integrations
APPROVED

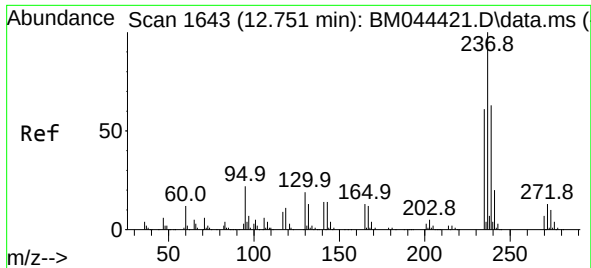
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.350 ng/ul
RT: 12.781 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

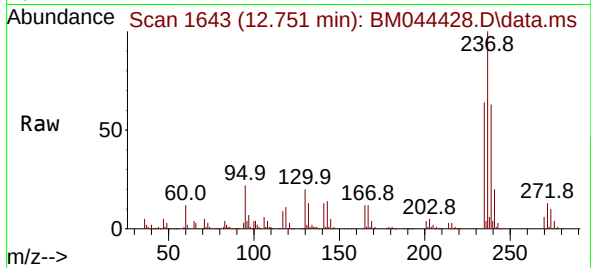
Tgt Ion:216 Resp: 498087
Ion Ratio Lower Upper
216 100
214 80.0 63.9 95.9
179 21.3 17.5 26.3
108 19.0 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 29.360 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

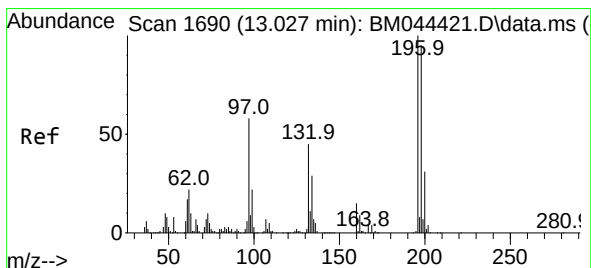
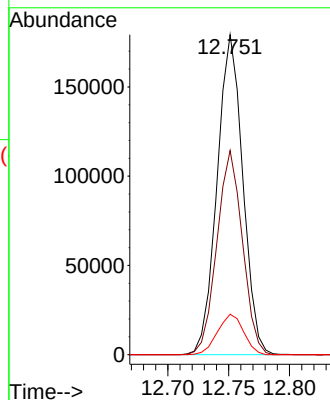
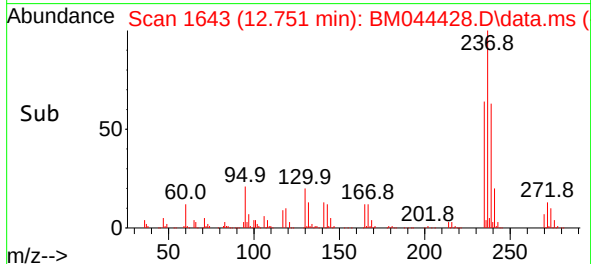
Instrument :
BNA_M
ClientSampleId :
SLCS340



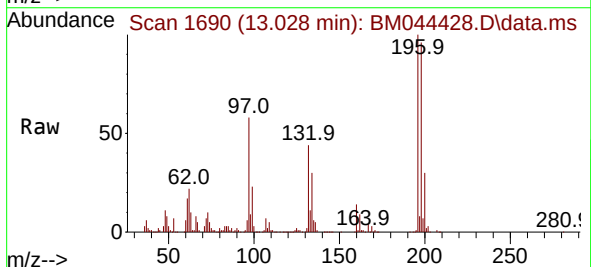
Tgt Ion:237 Resp: 26342
Ion Ratio Lower Upper
237 100
235 63.8 49.4 74.2
272 13.4 10.6 16.0

Manual Integrations
APPROVED

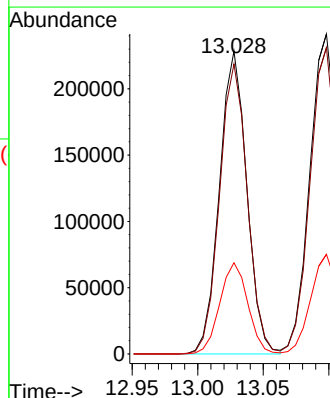
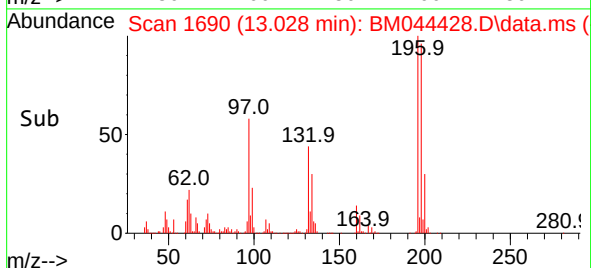
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

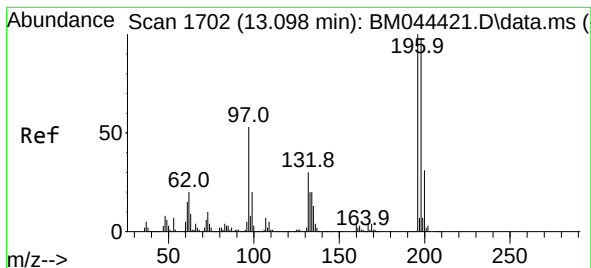


#41
2,4,6-Trichlorophenol
Concen: 39.030 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



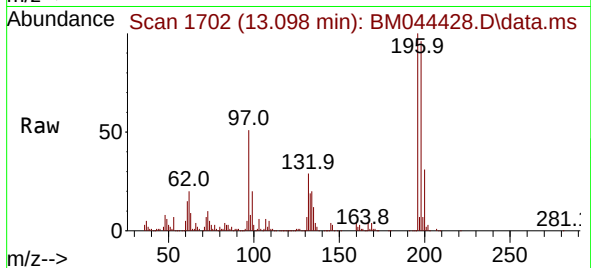
Tgt Ion:196 Resp: 331772
Ion Ratio Lower Upper
196 100
198 95.7 76.1 114.1
200 30.1 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 40.077 ng/u1
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

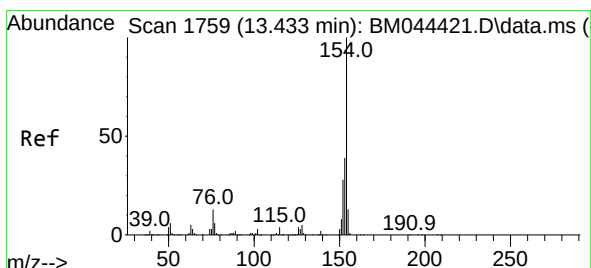
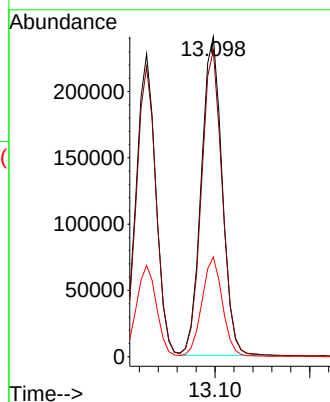
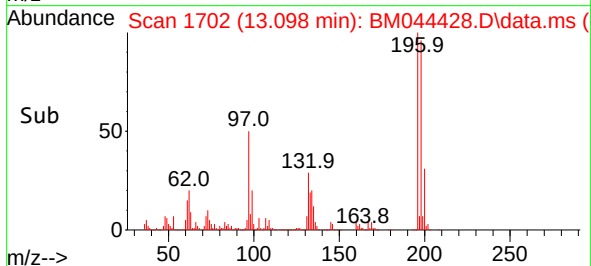
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:196 Resp: 368269
Ion Ratio Lower Upper
196 100
198 95.7 77.4 116.2
200 31.1 25.6 38.4

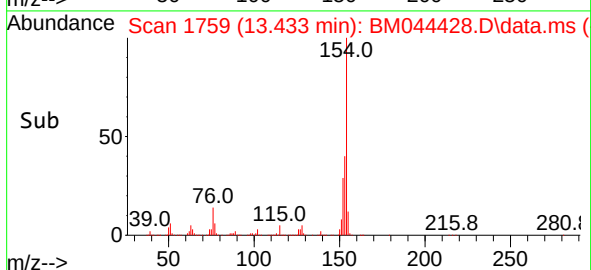
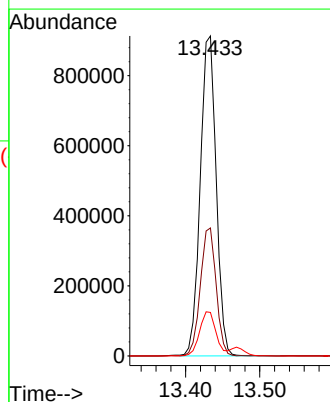
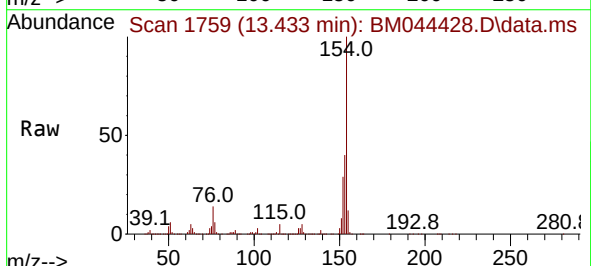
Manual Integrations
APPROVED

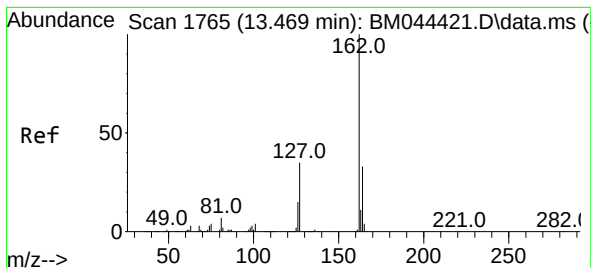
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#43
1,1'-Biphenyl
Concen: 37.073 ng/u1
RT: 13.433 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

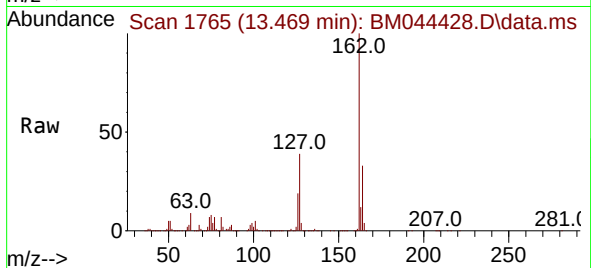
Tgt Ion:154 Resp: 1359626
Ion Ratio Lower Upper
154 100
153 40.0 32.4 48.6
76 13.6 11.6 17.4





#44
2-Chloronaphthalene
Concen: 37.785 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

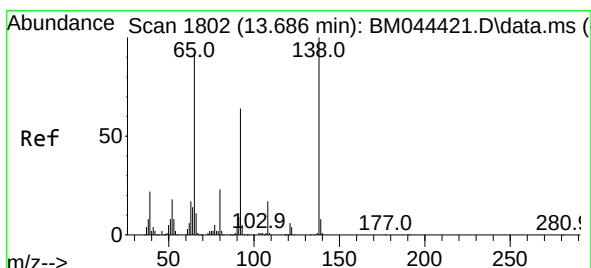
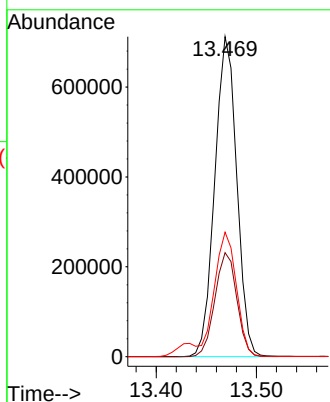
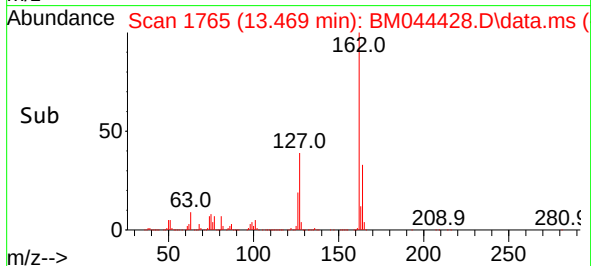
Instrument :
BNA_M
ClientSampleId :
SLCS340



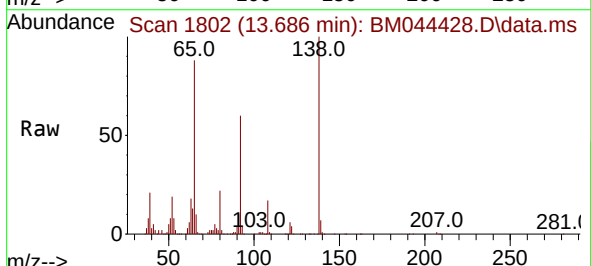
Tgt Ion:162 Resp: 108505
Ion Ratio Lower Upper
162 100
164 32.5 26.1 39.1
127 38.9 30.9 46.3

Manual Integrations
APPROVED

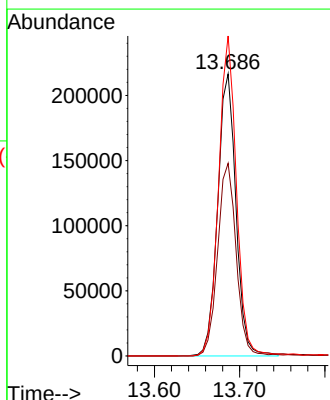
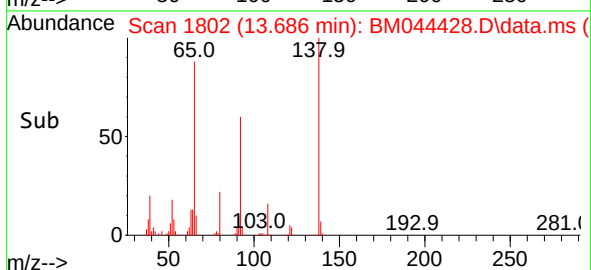
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

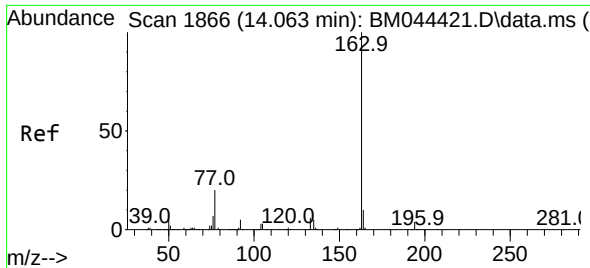


#45
2-Nitroaniline
Concen: 40.729 ng/ul
RT: 13.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



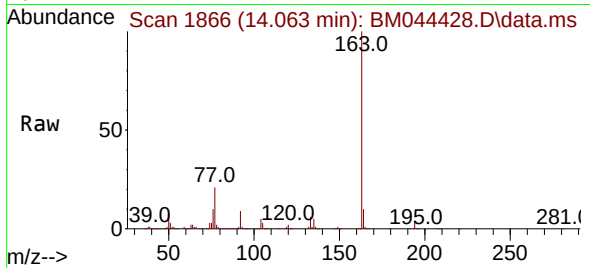
Tgt Ion: 65 Resp: 323815
Ion Ratio Lower Upper
65 100
92 68.3 52.5 78.7
138 113.4 86.4 129.6





#47
Dimethylphthalate
Concen: 38.309 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

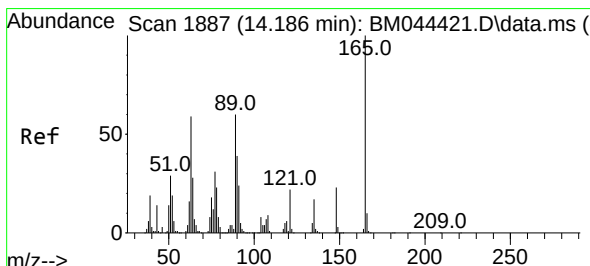
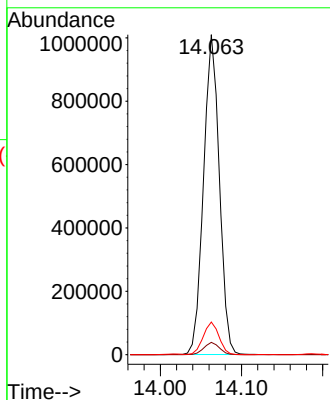
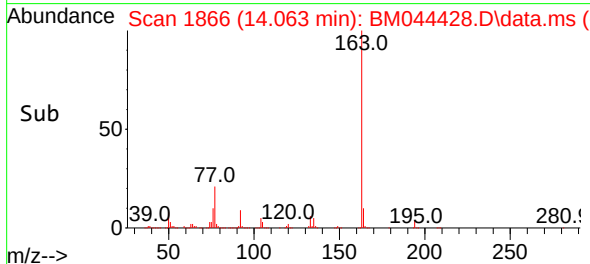
Instrument :
BNA_M
ClientSampleId :
SLCS340



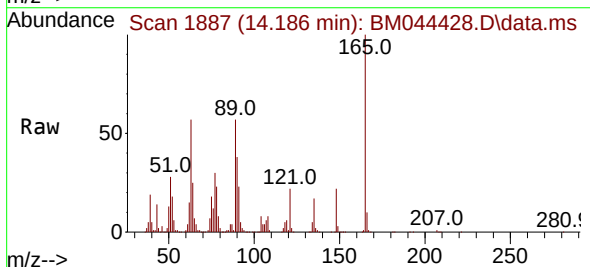
Tgt Ion:163 Resp: 1360334
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.2 8.1 12.1

Manual Integrations
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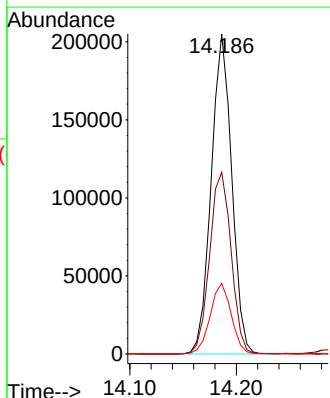
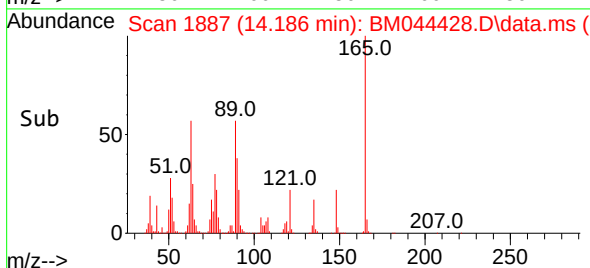
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

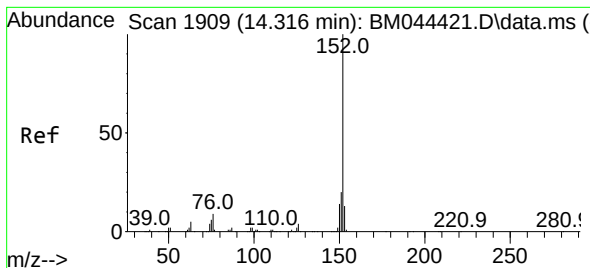


#48
2,6-Dinitrotoluene
Concen: 41.300 ng/ul
RT: 14.186 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



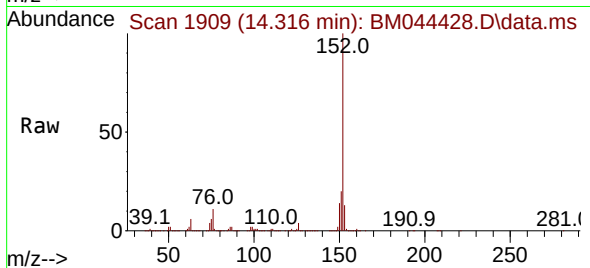
Tgt Ion:165 Resp: 274260
Ion Ratio Lower Upper
165 100
89 56.8 48.2 72.2
121 22.1 18.7 28.1





#50
Acenaphthylene
Concen: 38.101 ng/ul
RT: 14.316 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

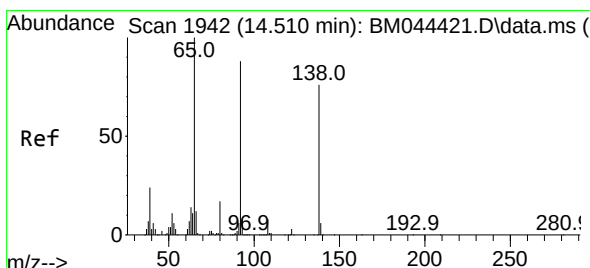
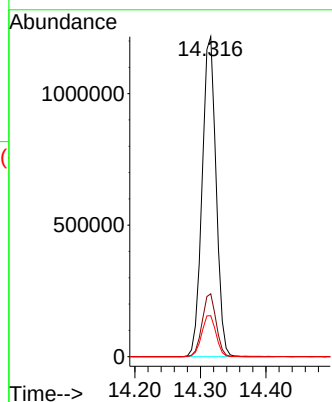
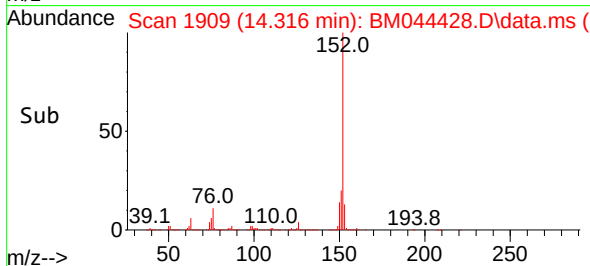
Instrument :
BNA_M
ClientSampleId :
SLCS340



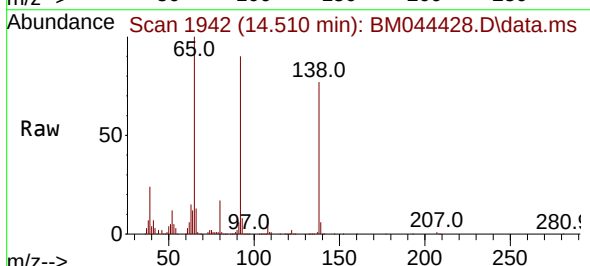
Tgt Ion:152 Resp: 1803979
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.8 10.4 15.6

Manual Integrations
APPROVED

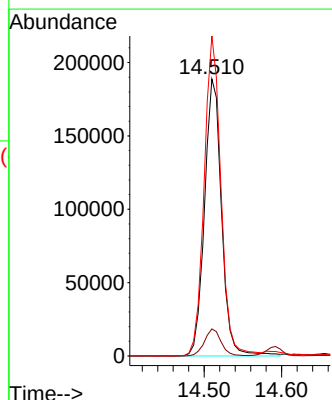
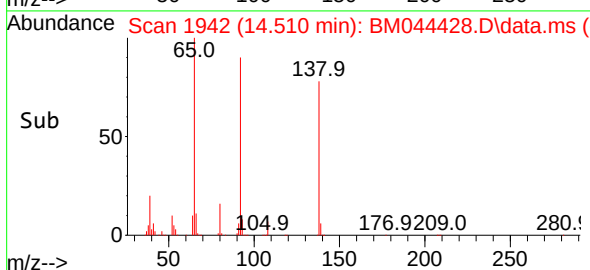
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

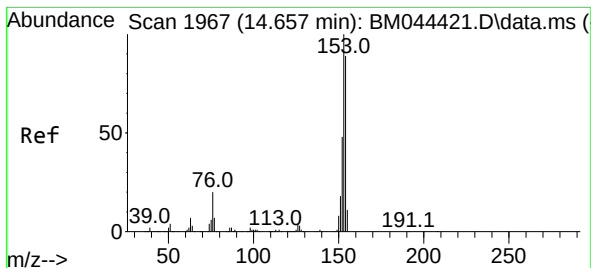


#51
3-Nitroaniline
Concen: 41.214 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



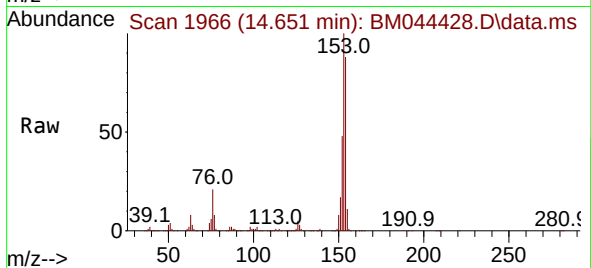
Tgt Ion:138 Resp: 288737
Ion Ratio Lower Upper
138 100
108 9.8 8.6 12.8
92 115.5 93.8 140.6





#52
Acenaphthene
Concen: 37.674 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

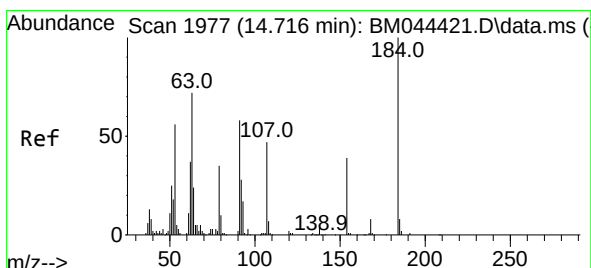
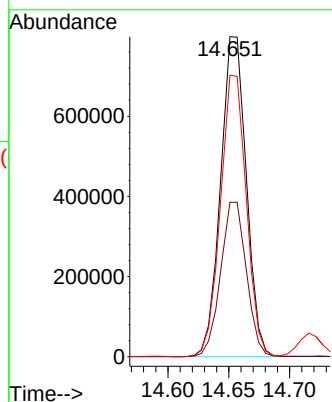
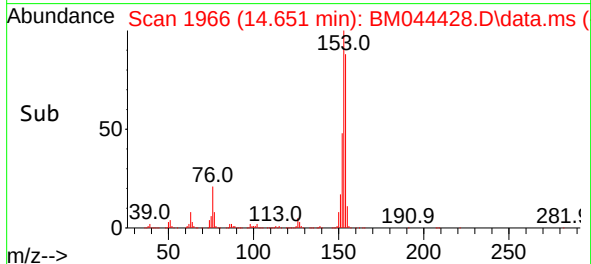
Instrument :
BNA_M
ClientSampleId :
SLCS340



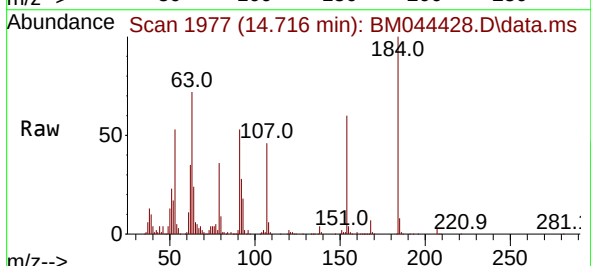
Tgt Ion:153 Resp: 117758
Ion Ratio Lower Upper
153 100
152 48.2 38.5 57.7
154 88.0 70.8 106.2

Manual Integrations
APPROVED

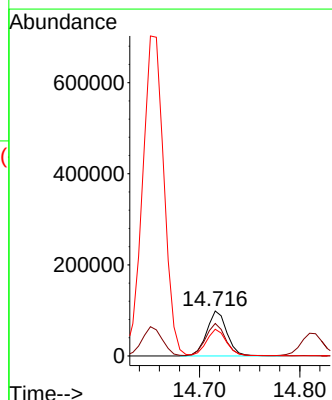
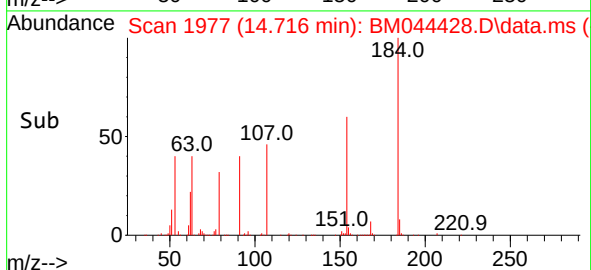
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

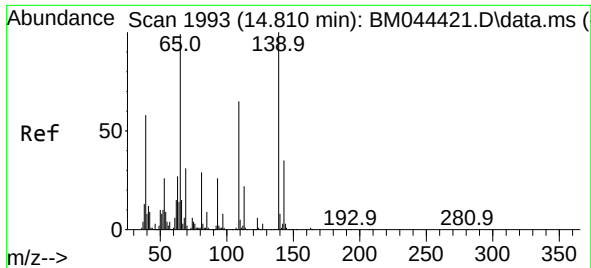


#53
2,4-Dinitrophenol
Concen: 33.518 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



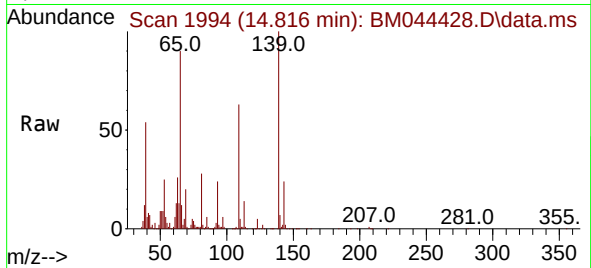
Tgt Ion:184 Resp: 138120
Ion Ratio Lower Upper
184 100
63 72.2 58.4 87.6
154 59.5 46.4 69.6





#55
4-Nitrophenol
Concen: 38.309 ng/ul
RT: 14.816 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

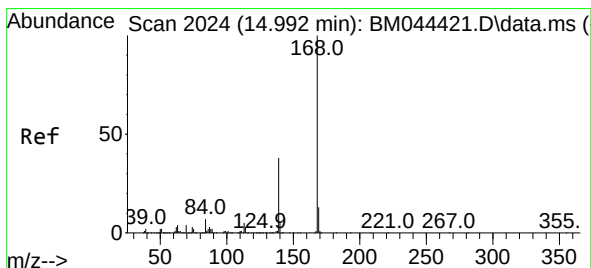
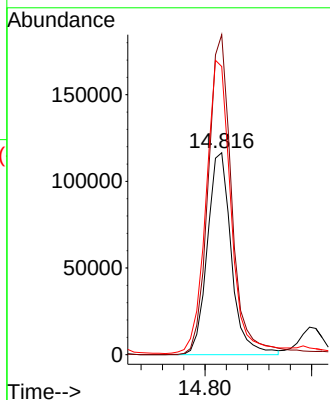
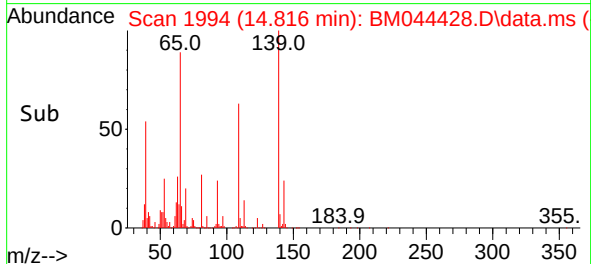
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:109 Resp: 181945
Ion Ratio Lower Upper
109 100
139 158.5 123.0 184.6
65 142.8 122.2 183.2

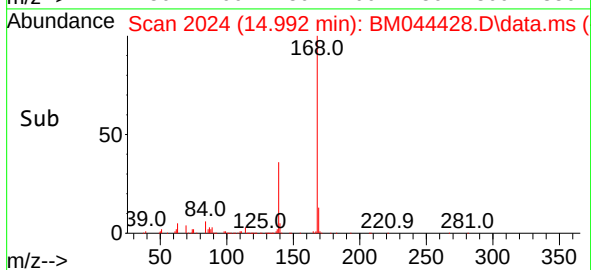
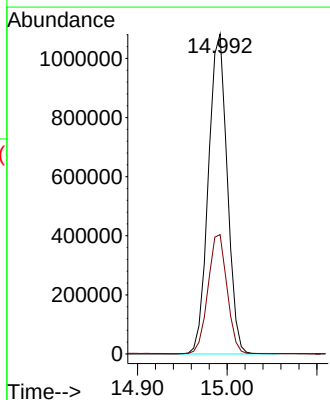
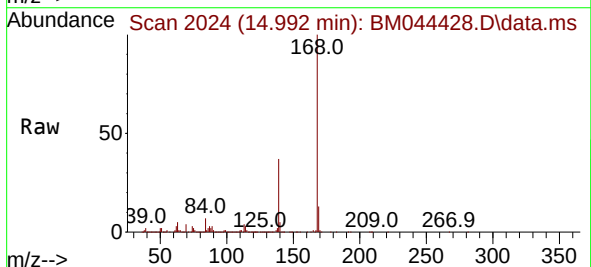
Manual Integrations
APPROVED

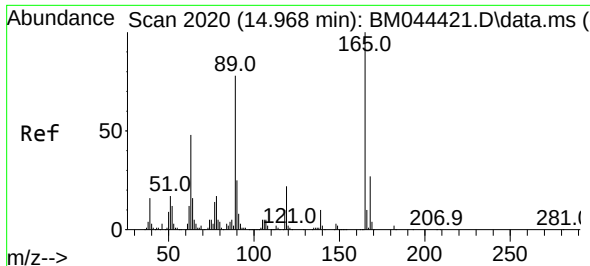
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#56
Dibenzofuran
Concen: 37.628 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

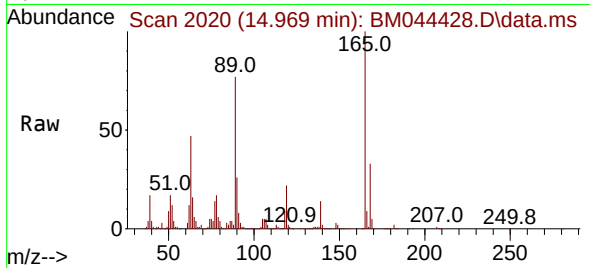
Tgt Ion:168 Resp: 1578919
Ion Ratio Lower Upper
168 100
139 37.3 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 42.307 ng/ul
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

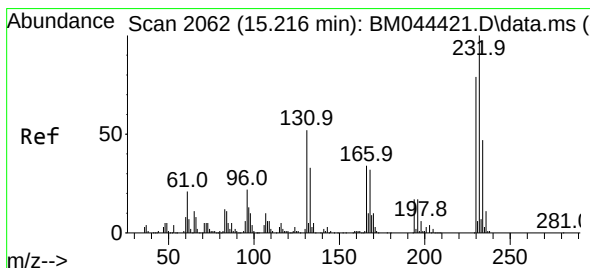
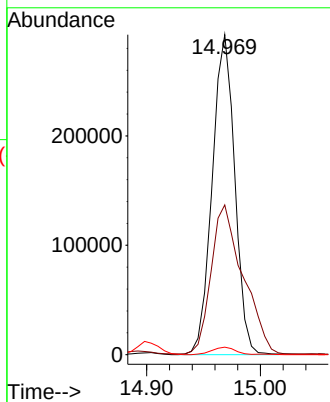
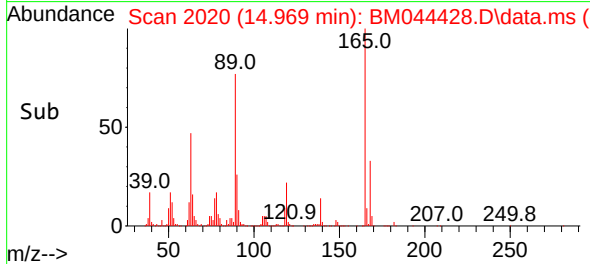
Instrument :
BNA_M
ClientSampleId :
SLCS340



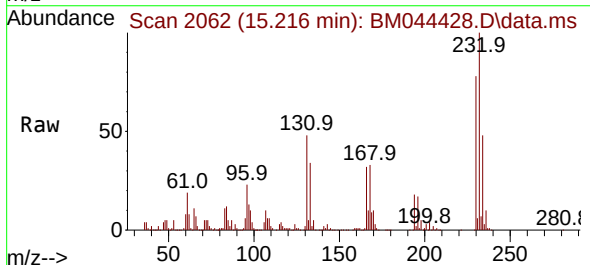
Tgt Ion:165 Resp: 403629
Ion Ratio Lower Upper
165 100
63 46.8 37.9 56.9
182 2.3 1.8 2.6

Manual Integrations
APPROVED

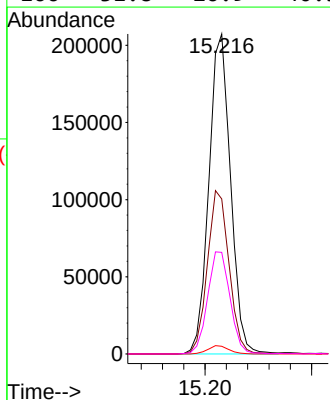
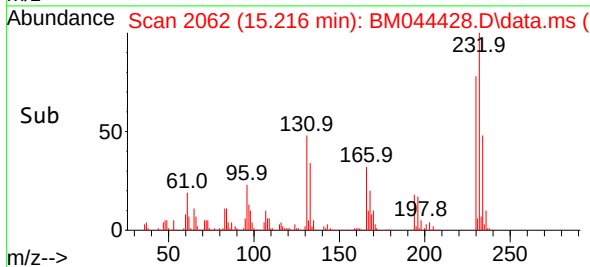
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

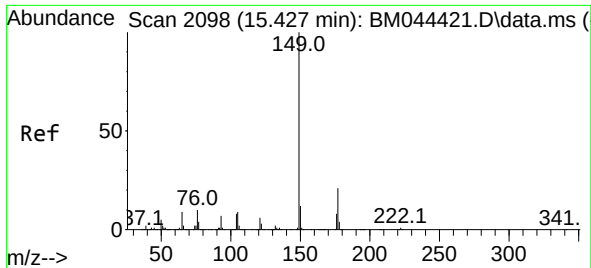


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.612 ng/ul
RT: 15.216 min Scan# 2062
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



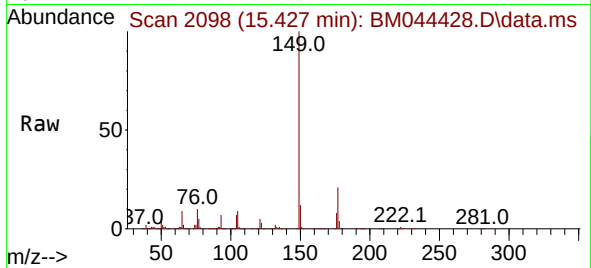
Tgt Ion:232 Resp: 292937
Ion Ratio Lower Upper
232 100
131 48.5 41.9 62.9
130 2.4 1.8 2.8
166 31.8 26.9 40.3





#59
Diethylphthalate
Concen: 39.292 ng/ul
RT: 15.427 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

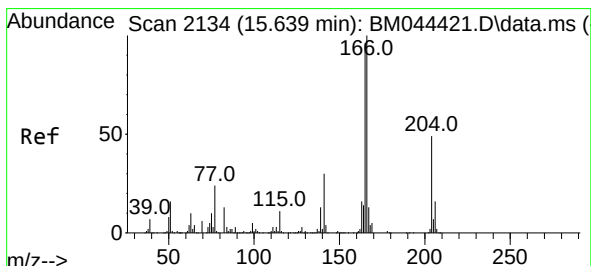
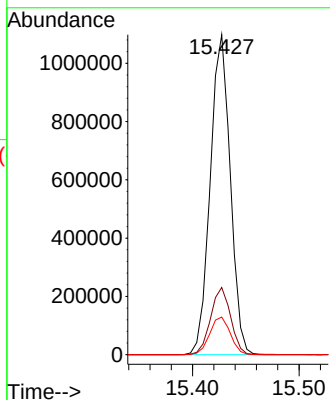
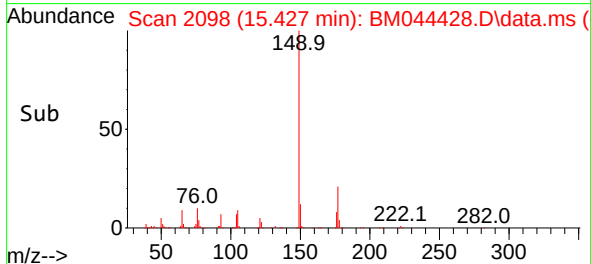
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:149 Resp: 1436194
Ion Ratio Lower Upper
149 100
177 21.0 17.0 25.6
150 11.8 9.6 14.4

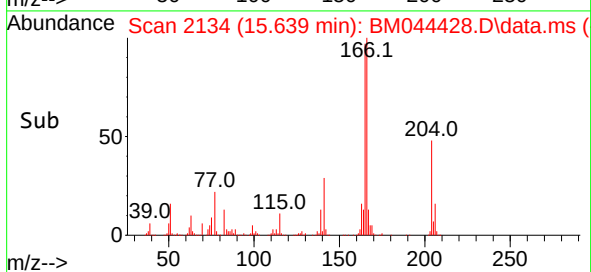
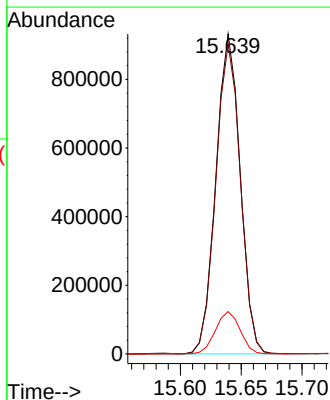
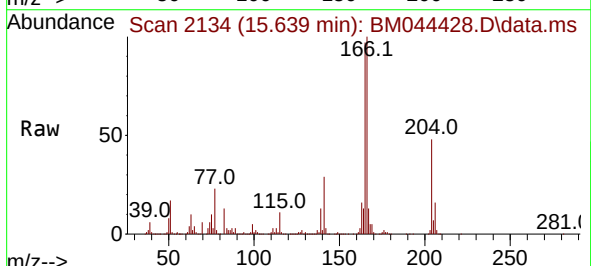
Manual Integrations
APPROVED

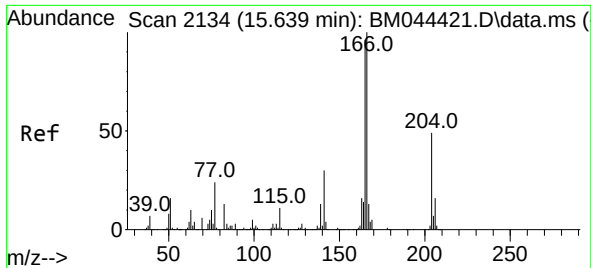
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#61
Fluorene
Concen: 38.474 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

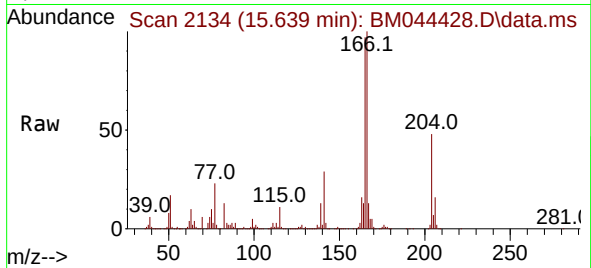
Tgt Ion:166 Resp: 1296628
Ion Ratio Lower Upper
166 100
165 96.8 77.4 116.0
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 38.756 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

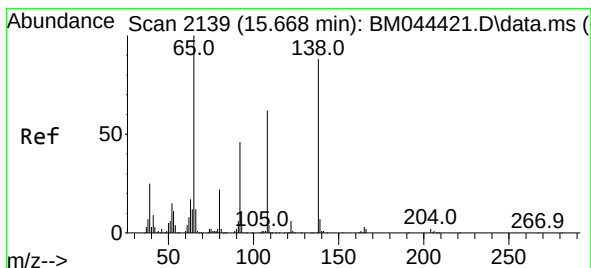
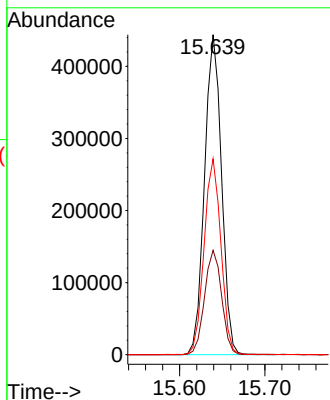
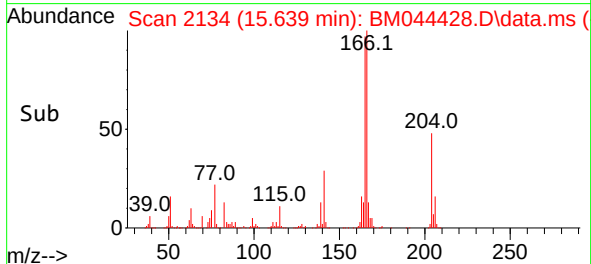
Instrument :
BNA_M
ClientSampleId :
SLCS340



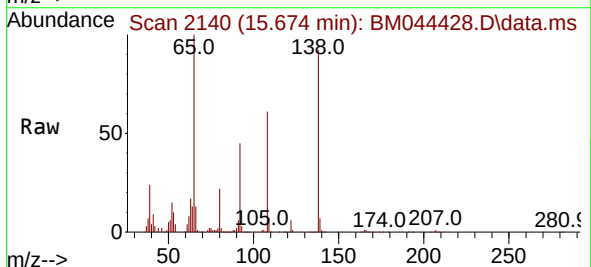
Tgt Ion:204 Resp: 615562
Ion Ratio Lower Upper
204 100
206 32.6 26.9 40.3
141 61.2 48.3 72.5

Manual Integrations
APPROVED

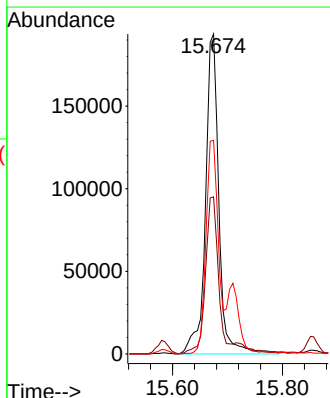
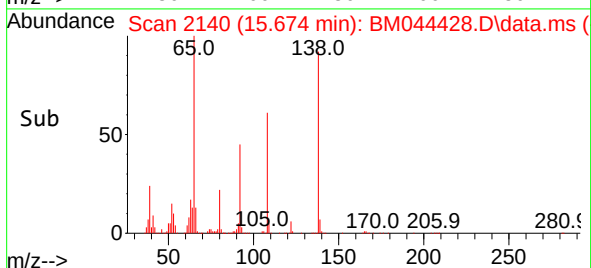
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

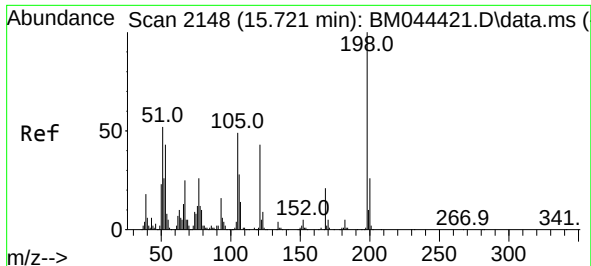


#63
4-Nitroaniline
Concen: 48.262 ng/ul
RT: 15.674 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



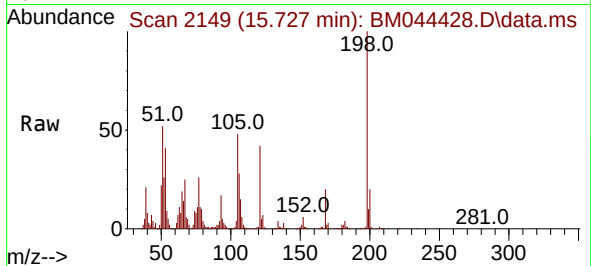
Tgt Ion:138 Resp: 327019
Ion Ratio Lower Upper
138 100
92 49.1 40.9 61.3
108 66.8 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 36.299 ng/ul
RT: 15.727 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

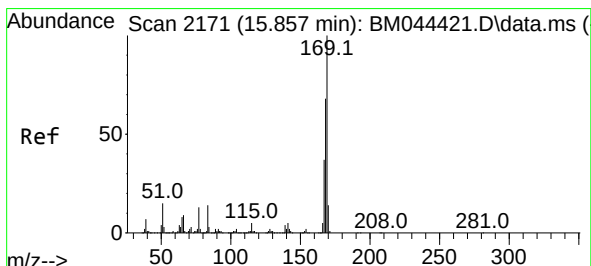
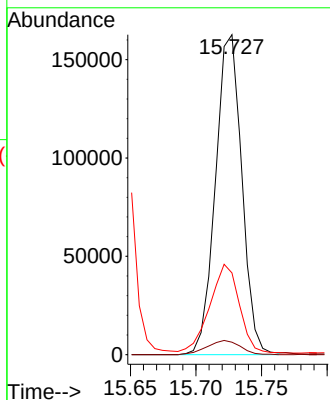
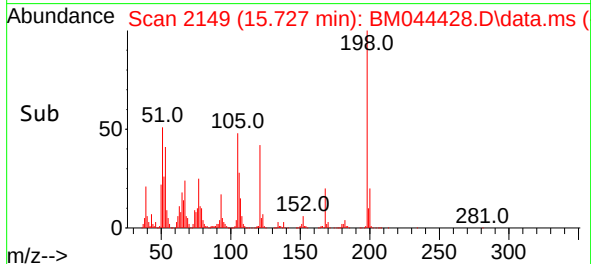
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:198 Resp: 227340
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 25.6 20.6 30.8

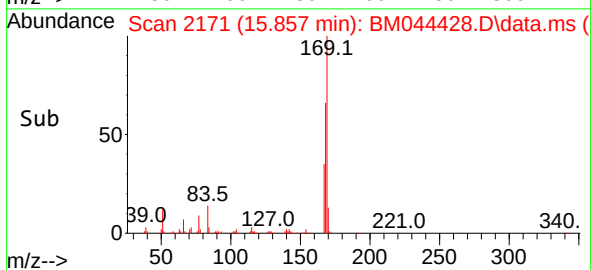
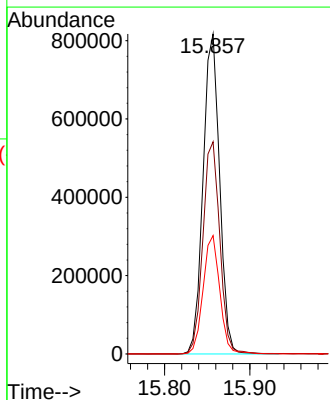
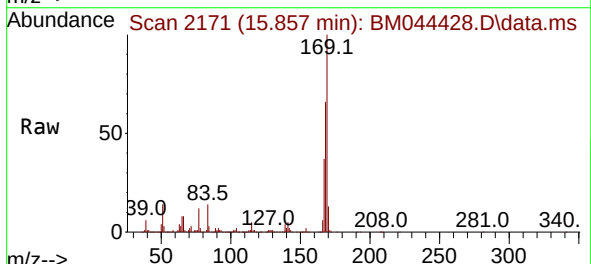
Manual Integrations
APPROVED

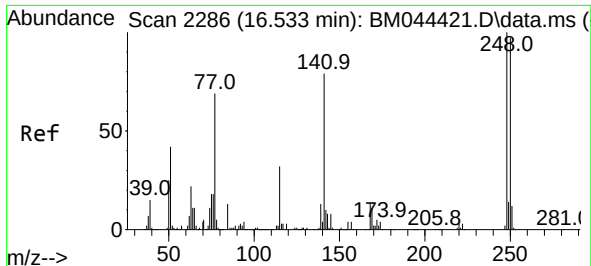
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#67
N-Nitrosodiphenylamine
Concen: 39.475 ng/ul
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

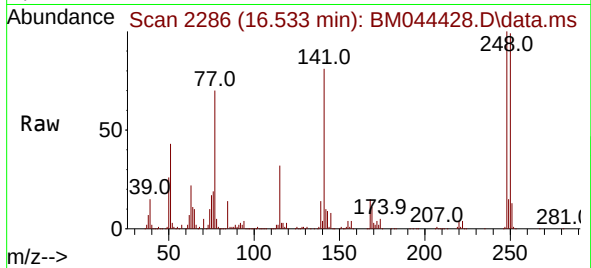
Tgt Ion:169 Resp: 1103833
Ion Ratio Lower Upper
169 100
168 66.3 53.6 80.4
167 37.0 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 39.760 ng/ul
RT: 16.533 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

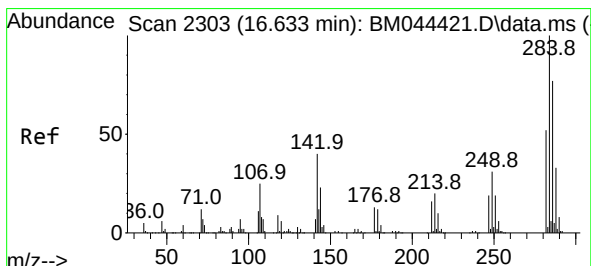
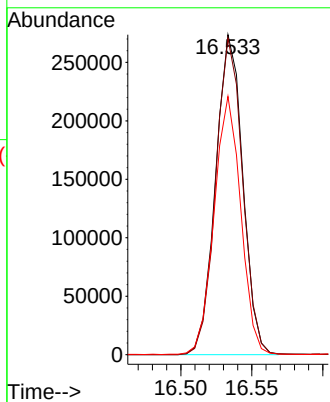
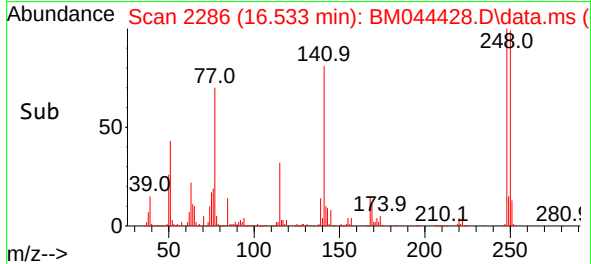
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:248 Resp: 364520
Ion Ratio Lower Upper
248 100
250 98.9 79.8 119.8
141 80.7 65.8 98.8

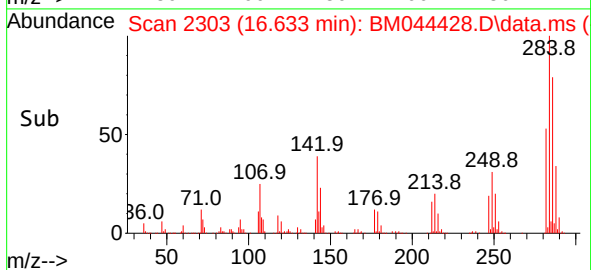
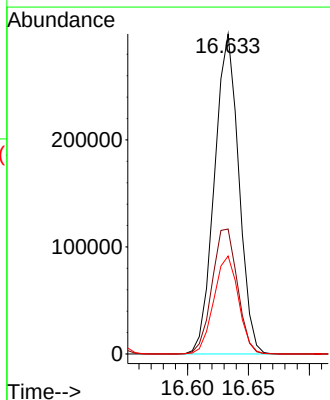
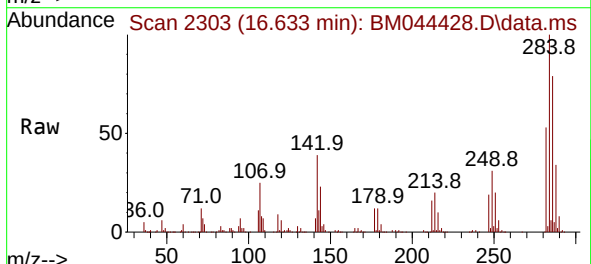
Manual Integrations
APPROVED

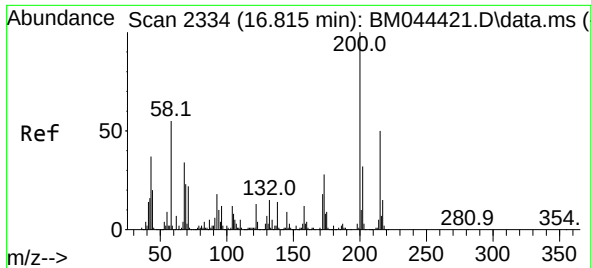
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#69
Hexachlorobenzene
Concen: 39.636 ng/ul
RT: 16.633 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

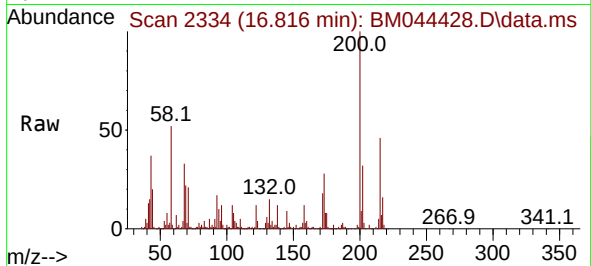
Tgt Ion:284 Resp: 415915
Ion Ratio Lower Upper
284 100
142 39.1 33.4 50.2
249 30.6 24.7 37.1





#70
Atrazine
Concen: 24.466 ng/ul
RT: 16.816 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

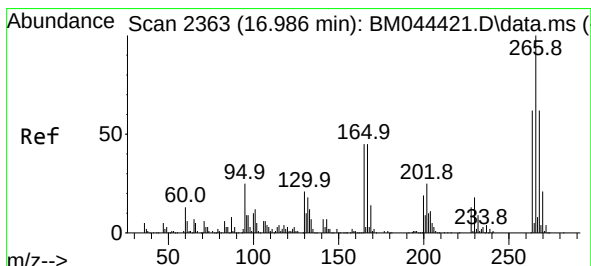
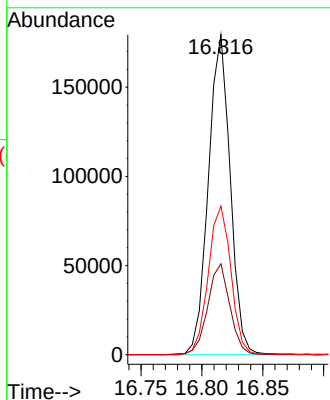
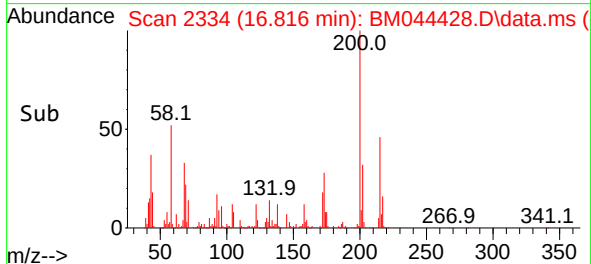
Instrument :
BNA_M
ClientSampleId :
SLCS340



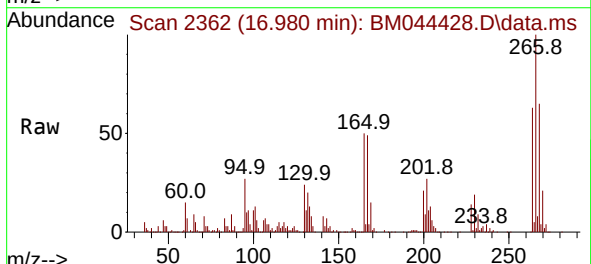
Tgt Ion:200 Resp: 224100
Ion Ratio Lower Upper
200 100
173 28.4 22.5 33.7
215 46.5 37.8 56.6

Manual Integrations
APPROVED

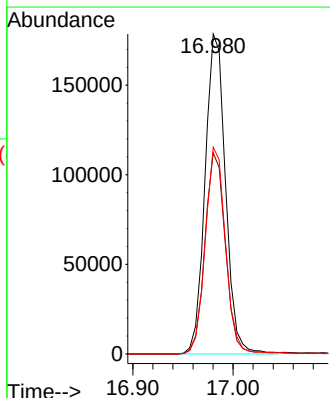
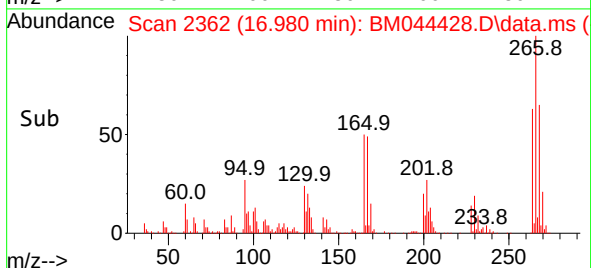
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

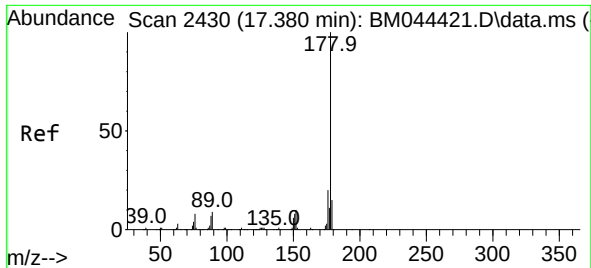


#71
Pentachlorophenol
Concen: 36.660 ng/ul
RT: 16.980 min Scan# 2362
Delta R.T. -0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



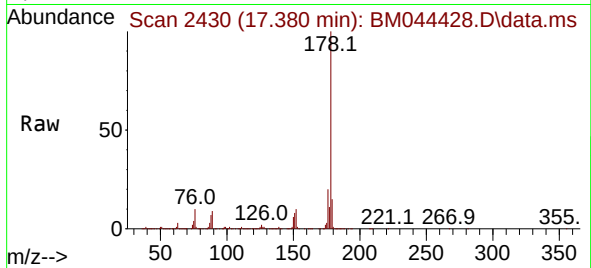
Tgt Ion:266 Resp: 253511
Ion Ratio Lower Upper
266 100
264 62.9 50.9 76.3
268 64.6 51.1 76.7





#72
Phenanthrene
Concen: 38.894 ng/ul
RT: 17.380 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

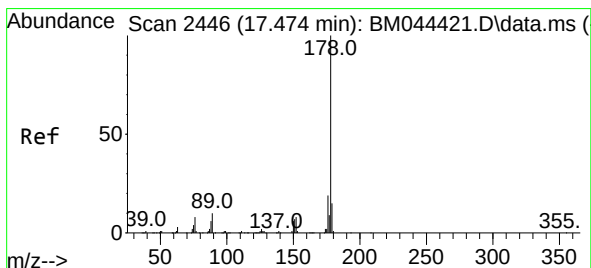
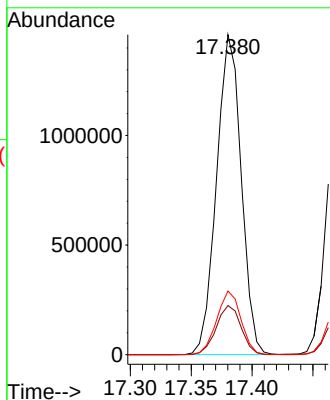
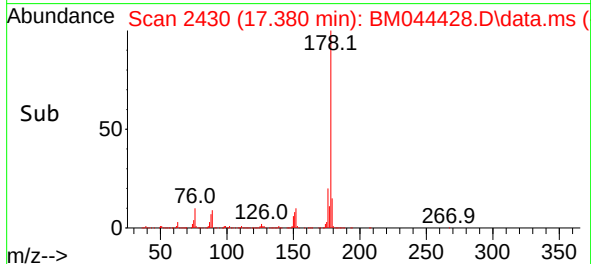
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:178 Resp: 205884
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.9 15.6 23.4

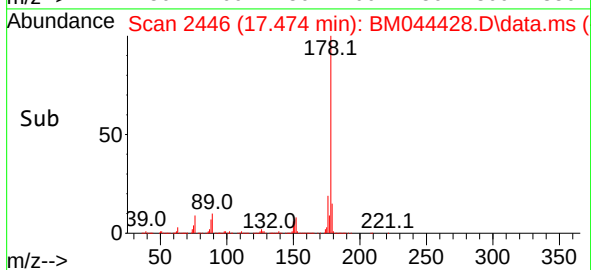
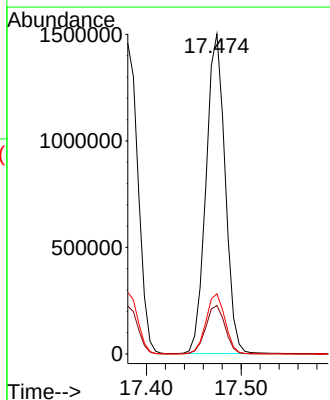
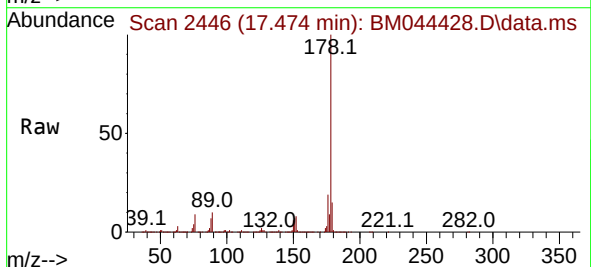
Manual Integrations
APPROVED

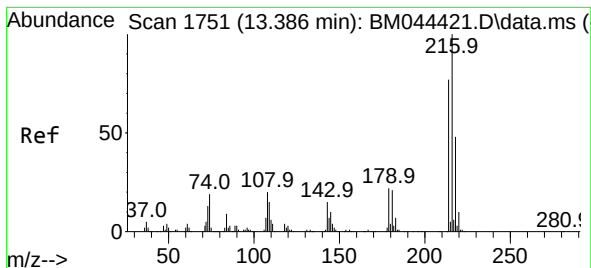
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#74
Anthracene
Concen: 39.293 ng/ul
RT: 17.474 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Tgt Ion:178 Resp: 2094195
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.2
176 18.8 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 38.724 ng/uL

RT: 13.386 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM044428.D

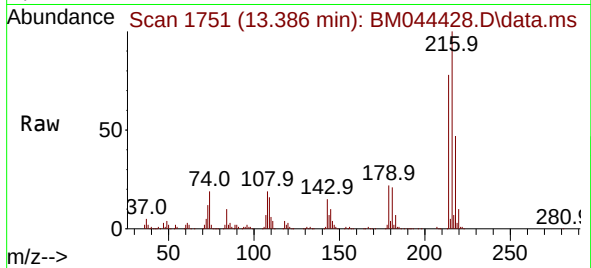
Acq: 29 Feb 2024 06:55

Instrument :

BNA_M

ClientSampleId :

SLCS340



Tgt Ion:216 Resp: 500180

Ion Ratio Lower Upper

216 100

214 77.9 61.9 92.9

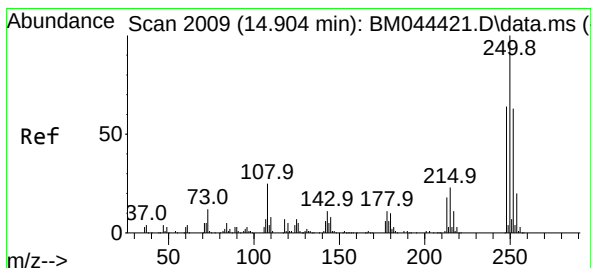
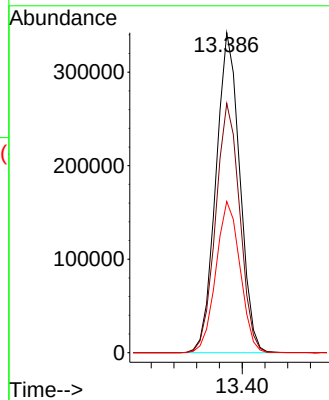
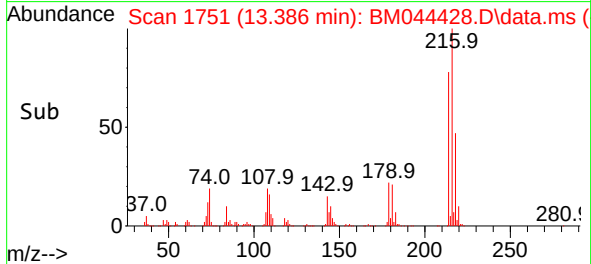
218 47.3 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2024

Supervised By :mohammad ahmed 03/02/2024



#76

Pentachlorobenzene

Concen: 38.338 ng/uL

RT: 14.904 min Scan# 2009

Delta R.T. 0.000 min

Lab File: BM044428.D

Acq: 29 Feb 2024 06:55

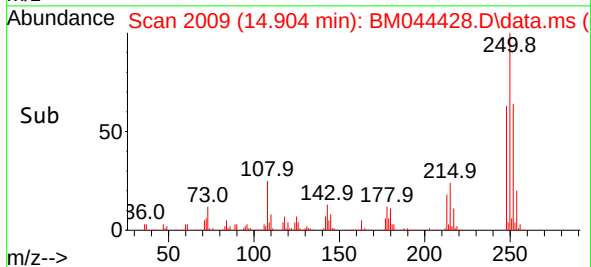
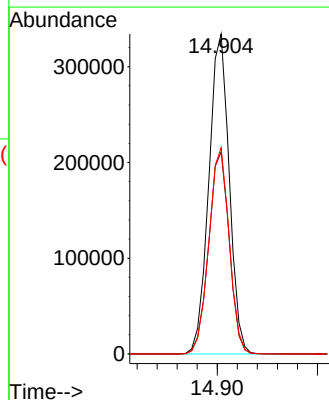
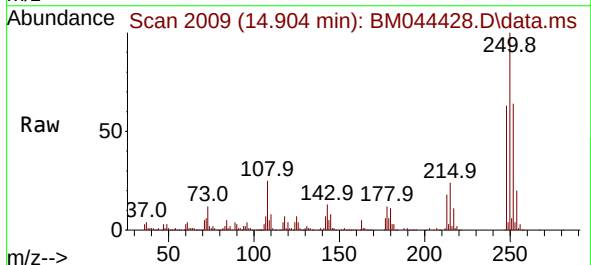
Tgt Ion:250 Resp: 472739

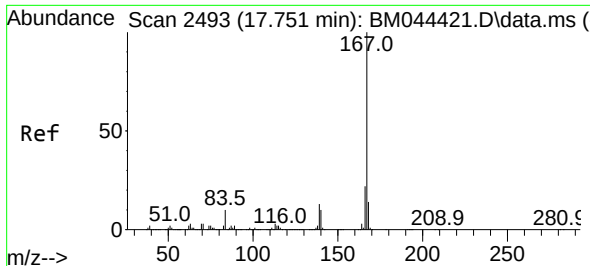
Ion Ratio Lower Upper

250 100

248 63.1 48.6 73.0

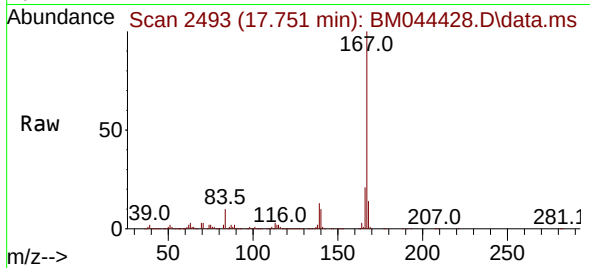
252 64.5 50.0 75.0





#77
 Carbazole
 Concen: 39.292 ng/ul
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BM044428.D
 Acq: 29 Feb 2024 06:55

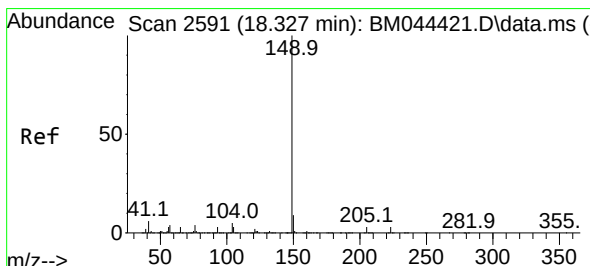
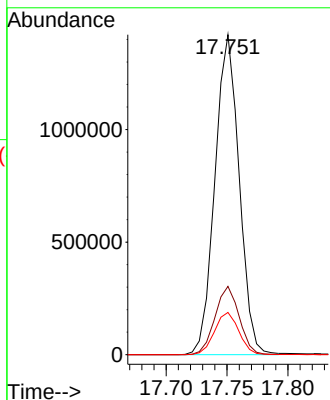
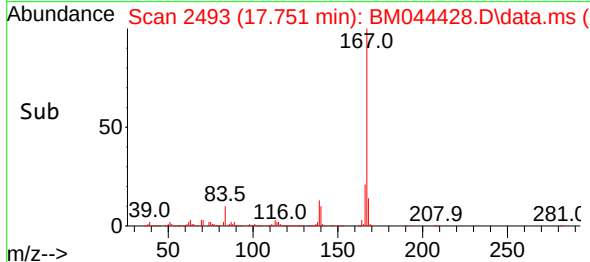
Instrument :
 BNA_M
 ClientSampleId :
 SLCS340



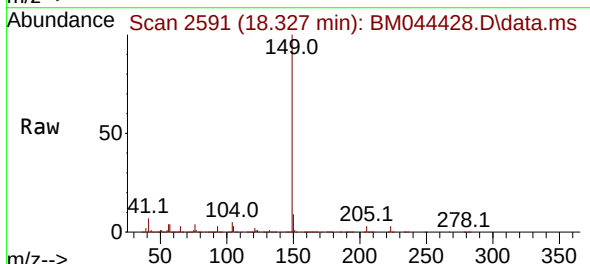
Tgt Ion:167 Resp: 1969084
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.2 10.7 16.1

Manual Integrations
 APPROVED

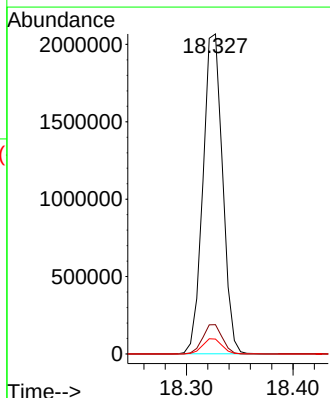
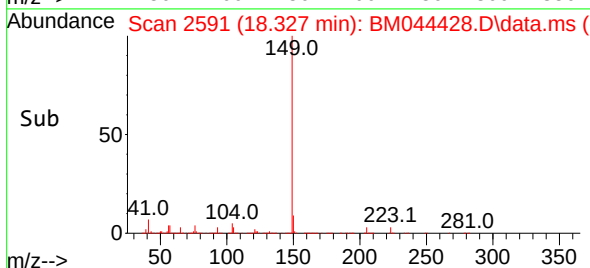
Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :mohammad ahmed 03/02/2024

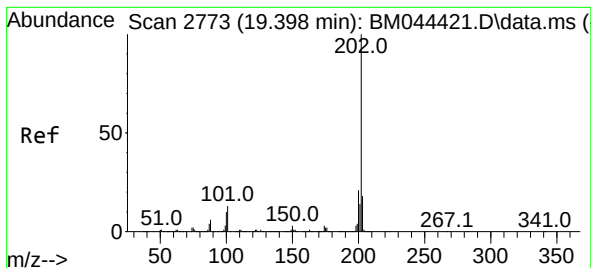


#78
 Di-n-butylphthalate
 Concen: 41.655 ng/ul
 RT: 18.327 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BM044428.D
 Acq: 29 Feb 2024 06:55



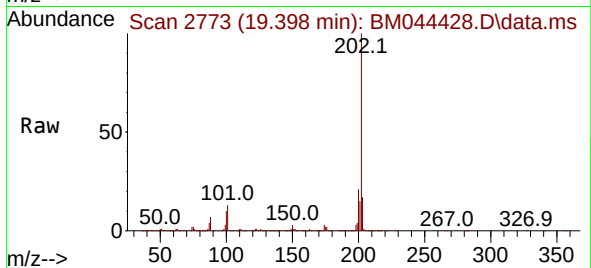
Tgt Ion:149 Resp: 2643115
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.7 3.8 5.8





#80
Fluoranthene
Concen: 41.528 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

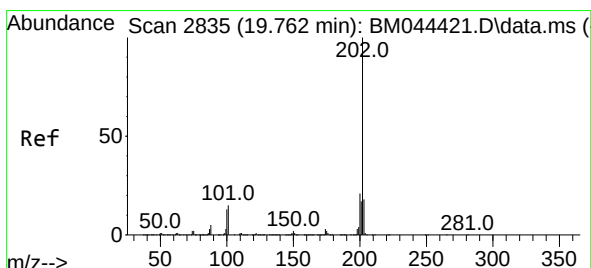
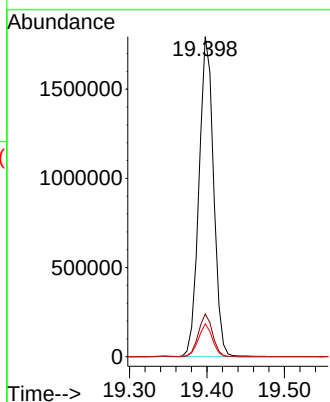
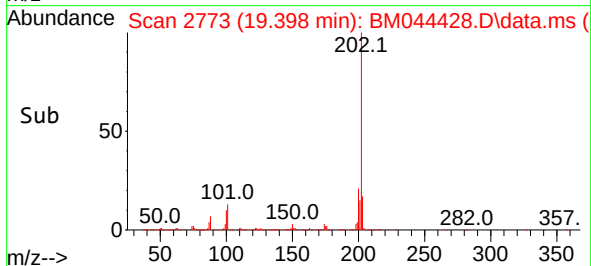
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:202 Resp: 2342430
Ion Ratio Lower Upper
202 100
101 13.4 11.1 16.7
100 10.3 8.2 12.2

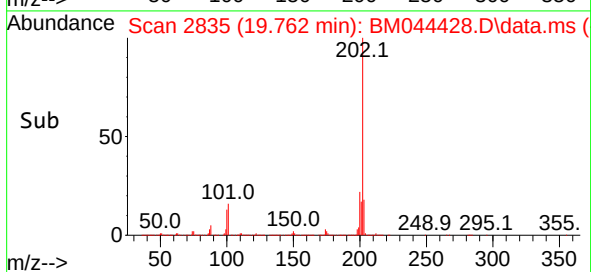
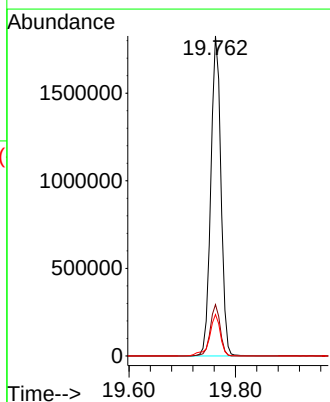
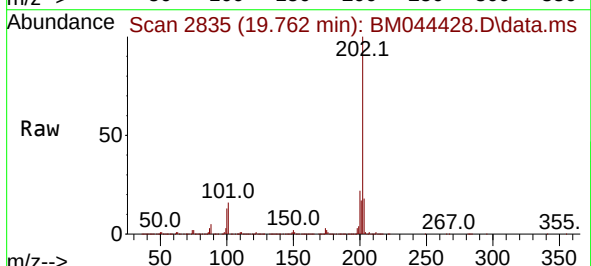
Manual Integrations
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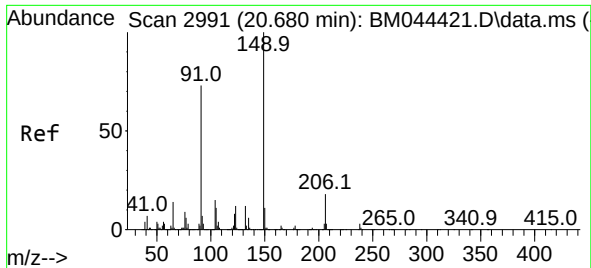
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#82
Pyrene
Concen: 40.747 ng/u1
RT: 19.762 min Scan# 2835
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

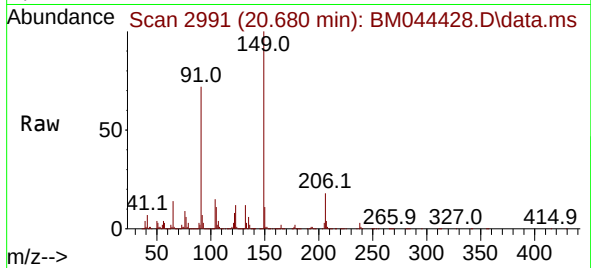
Tgt Ion:202 Resp: 2410406
Ion Ratio Lower Upper
202 100
101 16.1 12.6 18.8
100 12.9 10.2 15.2





#83
Butylbenzylphthalate
Concen: 44.442 ng/ul
RT: 20.680 min Scan# 2991
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

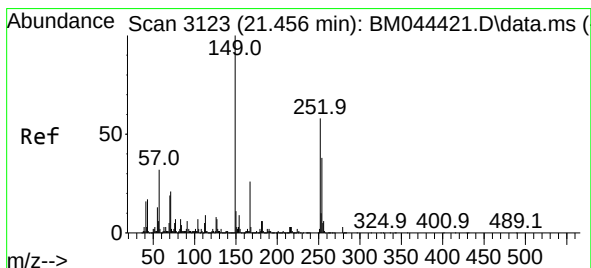
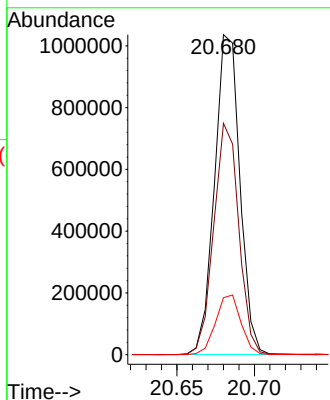
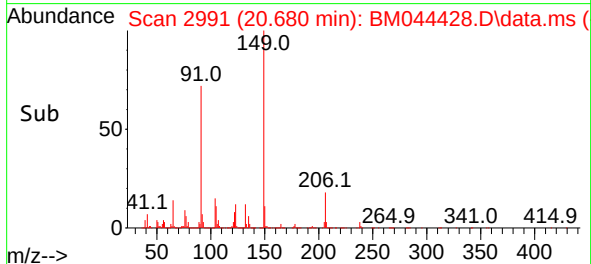
Instrument :
BNA_M
ClientSampleId :
SLCS340



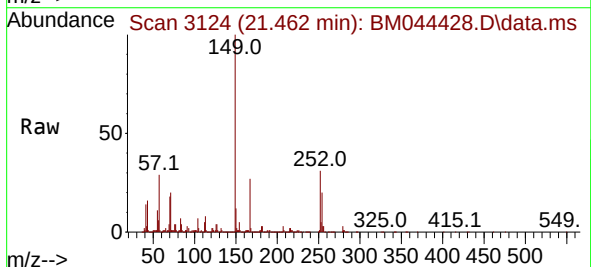
Tgt Ion:149 Resp: 118082
Ion Ratio Lower Upper
149 100
91 72.3 58.1 87.1
206 17.8 15.0 22.4

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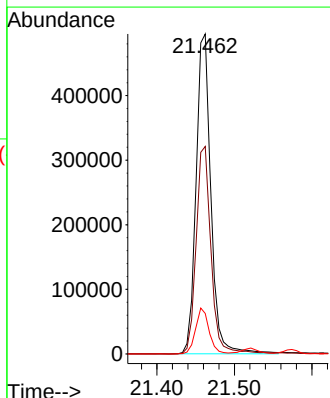
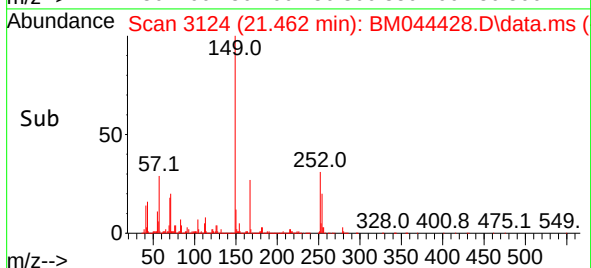
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

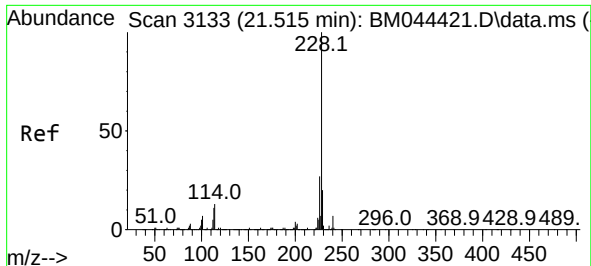


#84
3,3'-Dichlorobenzidine
Concen: 37.660 ng/ul
RT: 21.462 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



Tgt Ion:252 Resp: 658535
Ion Ratio Lower Upper
252 100
254 64.8 51.6 77.4
126 12.6 11.2 16.8





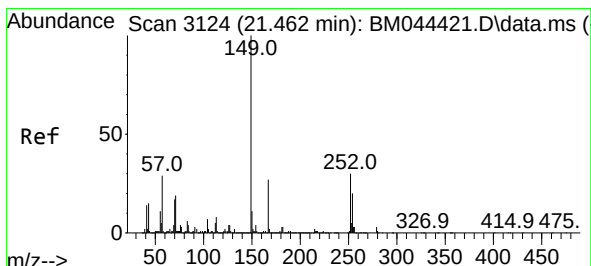
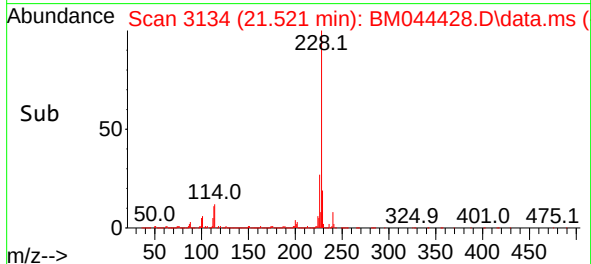
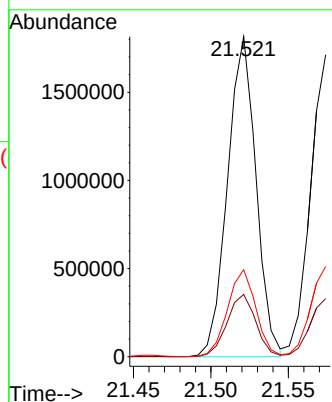
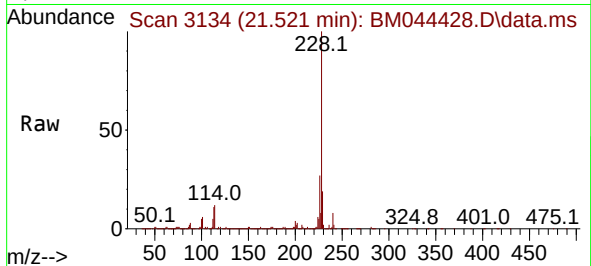
#85
Benzo(a)anthracene
Concen: 39.782 ng/ul
RT: 21.521 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Instrument :
BNA_M
ClientSampleId :
SLCS340

Tgt Ion:228 Resp: 231949
Ion Ratio Lower Upper
228 100
229 19.5 15.4 23.0
226 27.1 21.2 31.8

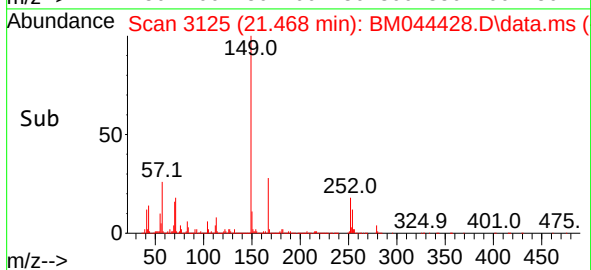
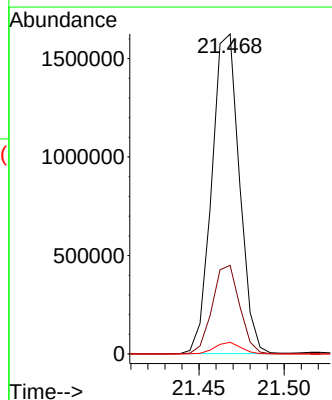
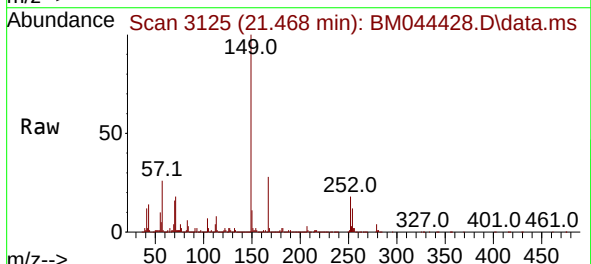
Manual Integrations
APPROVED

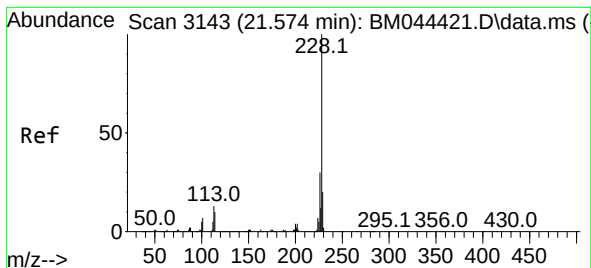
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 45.009 ng/ul
RT: 21.468 min Scan# 3125
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Tgt Ion:149 Resp: 1830929
Ion Ratio Lower Upper
149 100
167 27.7 22.1 33.1
279 3.6 2.4 3.6#





#87

Chrysene

Concen: 39.755 ng/ul

RT: 21.574 min Scan# 3143

Delta R.T. 0.000 min

Lab File: BM044428.D

Acq: 29 Feb 2024 06:55

Instrument :

BNA_M

ClientSampleId :

SLCS340

Tgt Ion:228 Resp: 2178819

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.6

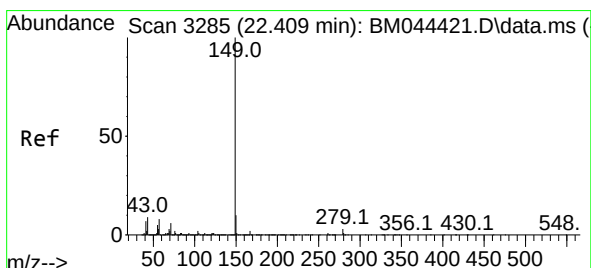
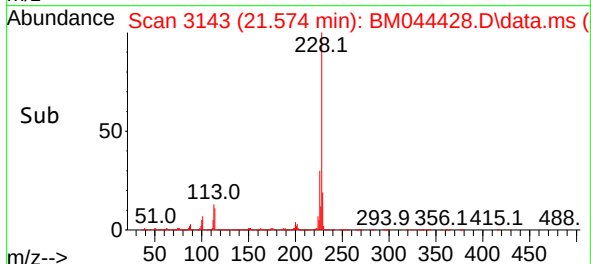
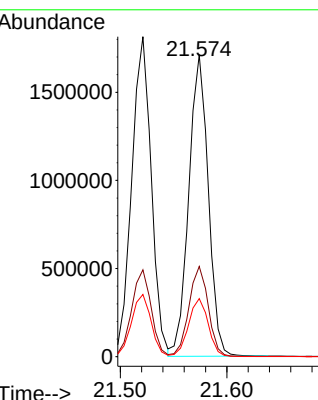
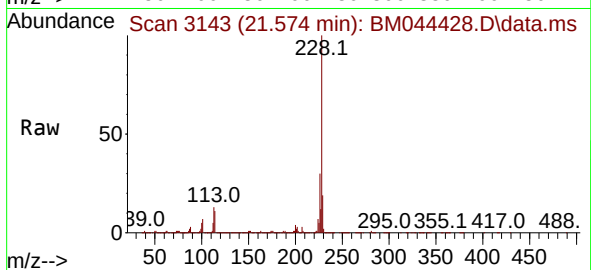
229 19.2 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2024

Supervised By :mohammad ahmed 03/02/2024



#89

Di-n-octyl phthalate

Concen: 44.115 ng/ul

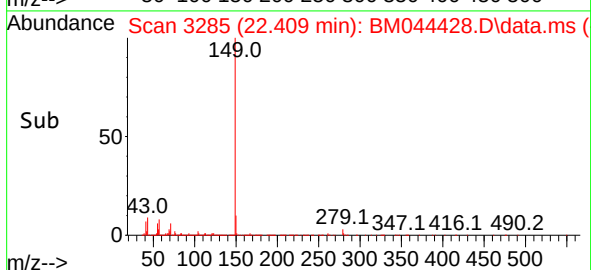
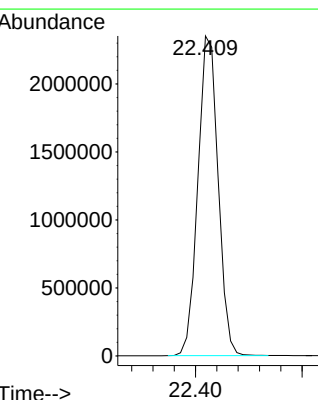
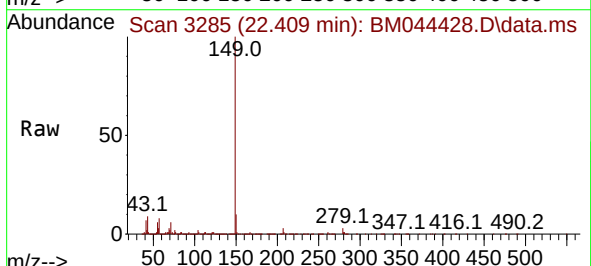
RT: 22.409 min Scan# 3285

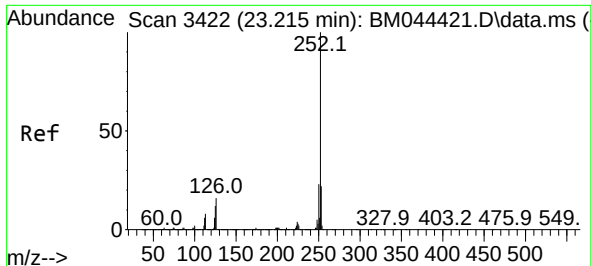
Delta R.T. 0.000 min

Lab File: BM044428.D

Acq: 29 Feb 2024 06:55

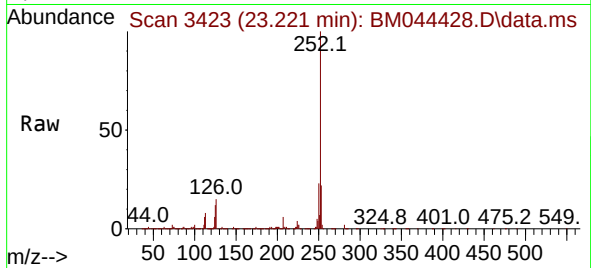
Tgt Ion:149 Resp: 3103643





#90
Benzo(b)fluoranthene
Concen: 42.368 ng/ul
RT: 23.221 min Scan# 3422
Delta R.T. 0.006 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

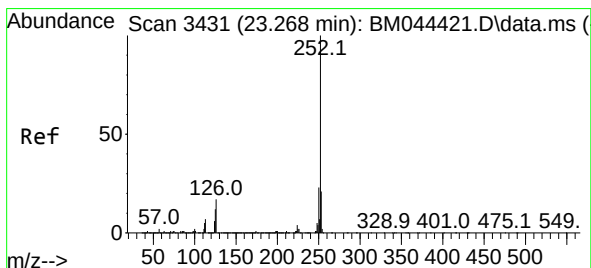
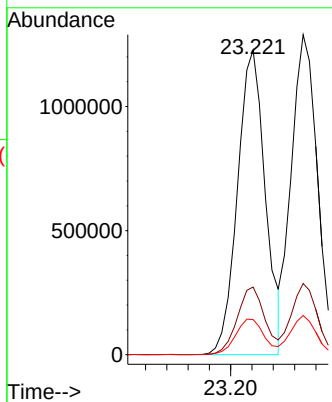
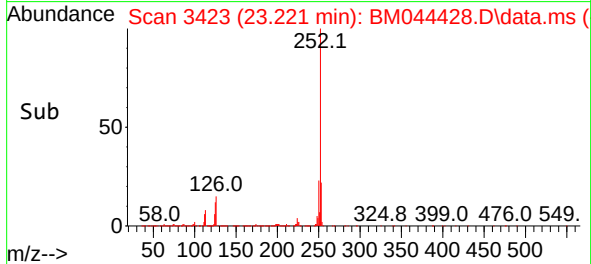
Instrument :
BNA_M
ClientSampleId :
SLCS340



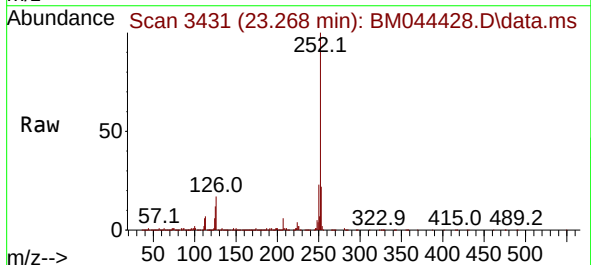
Tgt Ion:252 Resp: 2230288
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 11.6 9.8 14.8

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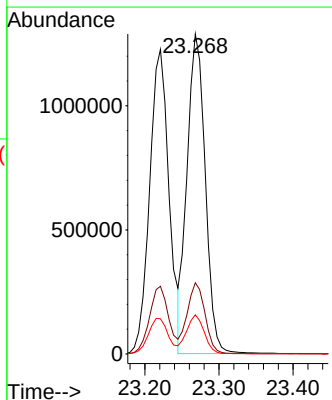
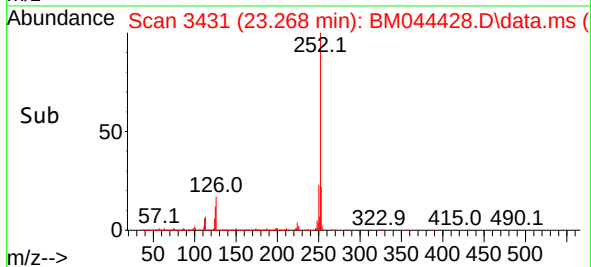
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

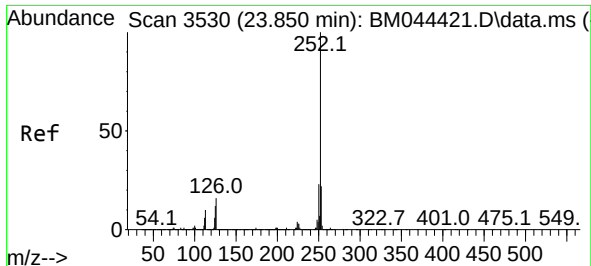


#91
Benzo(k)fluoranthene
Concen: 40.755 ng/ul
RT: 23.268 min Scan# 3431
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55



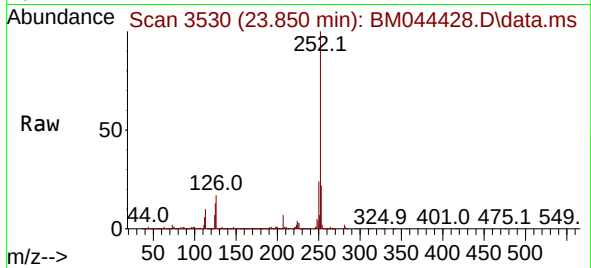
Tgt Ion:252 Resp: 2203488
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 12.3 9.4 14.2





#93
Benzo(a)pyrene
Concen: 41.177 ng/ul
RT: 23.850 min Scan# 3530
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

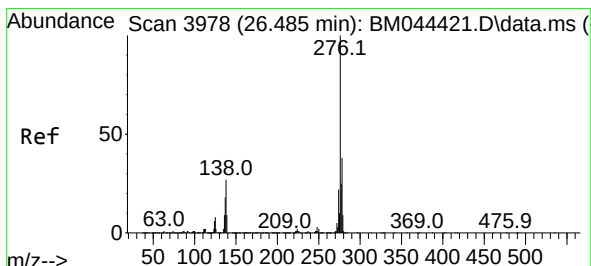
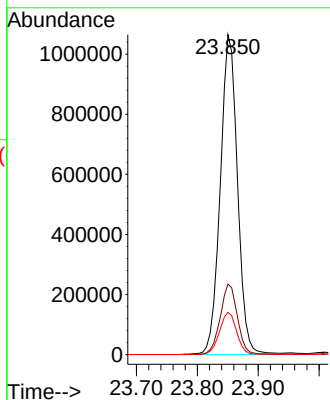
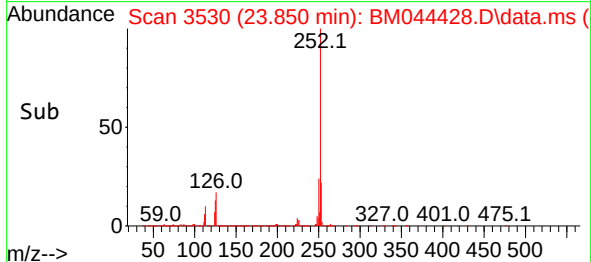
Instrument :
BNA_M
ClientSampleId :
SLCS340



Tgt Ion:252 Resp: 2089850
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 13.2 10.8 16.2

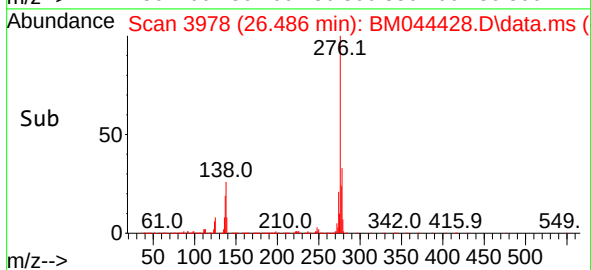
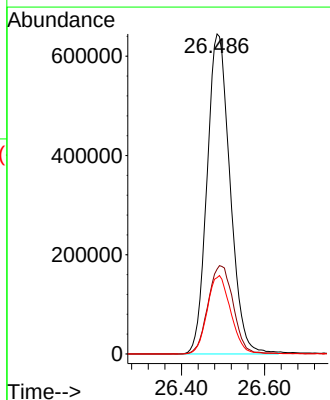
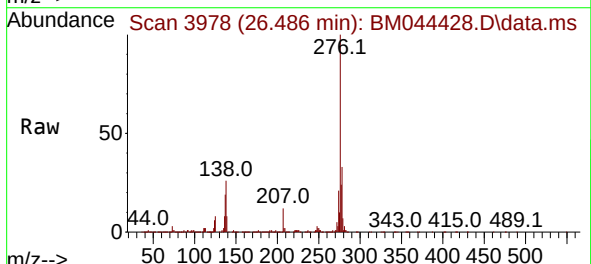
Manual Integrations
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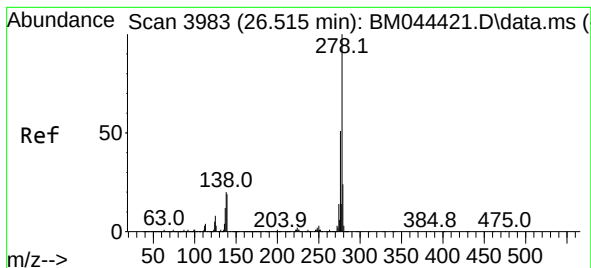
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 40.367 ng/ul
RT: 26.486 min Scan# 3978
Delta R.T. 0.000 min
Lab File: BM044428.D
Acq: 29 Feb 2024 06:55

Tgt Ion:276 Resp: 2477568
Ion Ratio Lower Upper
276 100
138 26.5 22.1 33.1
277 23.9 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 40.841 ng/ul

RT: 26.515 min Scan# 3983

Delta R.T. 0.000 min

Lab File: BM044428.D

Acq: 29 Feb 2024 06:55

Instrument :

BNA_M

ClientSampleId :

SLCS340

Tgt Ion:278 Resp: 2094699

Ion Ratio Lower Upper

278 100

139 19.6 14.9 22.3

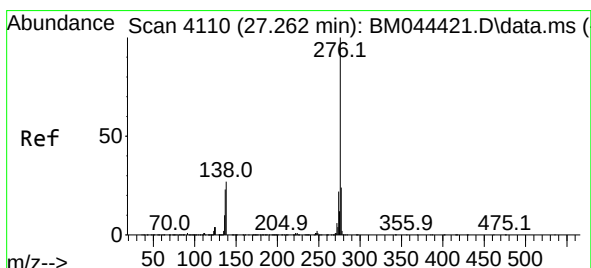
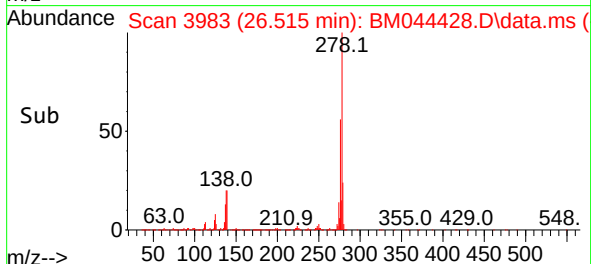
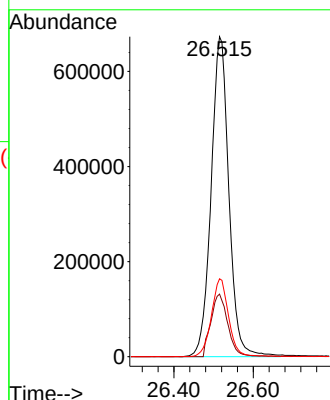
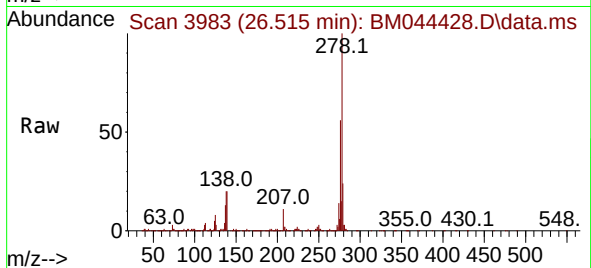
279 24.3 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2024

Supervised By :mohammad ahmed 03/02/2024



#96

Benzo(g,h,i)perylene

Concen: 40.081 ng/ul

RT: 27.262 min Scan# 4110

Delta R.T. 0.000 min

Lab File: BM044428.D

Acq: 29 Feb 2024 06:55

Tgt Ion:276 Resp: 1989900

Ion Ratio Lower Upper

276 100

138 25.7 21.6 32.4

277 23.4 18.5 27.7

