

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
 Data File : BM044839.D
 Acq On : 30 Mar 2024 19:19
 Operator : MA/JU
 Sample : PB159819BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS819

Quant Time: Mar 31 15:36:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 13:54:26 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	111070	20.000	ng/u1	0.00
20) Naphthalene-d8	10.445	136	435990	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.315	164	236870	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.068	188	438563	20.000	ng/u1	0.00
79) Chrysene-d12	21.268	240	392705	20.000	ng/u1	0.00
88) Perylene-d12	23.503	264	437599	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	18316	5.593	ng/uL	0.00
4) Pyridine-d5	3.634	84	227589	23.612	ng/u1	0.00
7) Phenol-d5	6.845	99	315462	27.625	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	200654	28.447	ng/u1	0.00
11) 2-Chlorophenol-d4	7.198	132	257456	30.680	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	242850	27.079	ng/u1	0.00
21) Nitrobenzene-d5	8.828	128	122991	33.501	ng/u1	0.00
24) 2-Nitrophenol-d4	9.539	143	136891	34.588	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	229944	34.138	ng/u1	0.00
31) 4-Chloroaniline-d4	10.598	131	41949	3.750	ng/u1	0.00
46) Dimethylphthalate-d6	13.733	166	580268	31.229	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	684307	32.202	ng/u1	0.00
54) 4-Nitrophenol-d4	14.539	143	108486	28.154	ng/u1	0.00
60) Fluorene-d10	15.315	176	482273	30.886	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	93629	32.889	ng/u1	0.00
73) Anthracene-d10	17.168	188	682164	32.541	ng/u1	0.00
81) Pyrene-d10	19.474	212	775689	32.205	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.362	264	751433	32.670	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.263	88	38431	11.336	ng/uL#	91
5) Pyridine	3.651	79	210256	21.032	ng/u1#	81
6) Benzaldehyde	6.828	77	98389	19.781	ng/u1	92
8) Phenol	6.869	94	327239	28.079	ng/u1#	89
10) Bis(2-Chloroethyl)ether	7.110	93	263067	27.490	ng/u1	93
12) 2-Chlorophenol	7.234	128	261080	30.163	ng/u1	96
13) 2-Methylphenol	8.110	108	240567	27.201	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.186	45	421914	33.385	ng/u1	94
16) Acetophenone	8.492	105	381383	27.420	ng/u1#	90
17) N-Nitroso-di-n-propyla...	8.481	70	196233	27.307	ng/u1#	81
18) 4-Methylphenol	8.439	108	255359	26.525	ng/u1	94
19) Hexachloroethane	8.722	117	117778	33.219	ng/u1	93
22) Nitrobenzene	8.869	77	306704	35.227	ng/u1	95
23) Isophorone	9.392	82	529797	29.826	ng/u1#	97
25) 2-Nitrophenol	9.569	139	143329	33.218	ng/u1#	87
26) 2,4-Dimethylphenol	9.633	107	265306	33.792	ng/u1	95
27) Bis(2-Chloroethoxy)met...	9.875	93	331257	29.652	ng/u1	98
29) 2,4-Dichlorophenol	10.098	162	227731	33.865	ng/u1	99
30) Naphthalene	10.492	128	784672	31.777	ng/u1	100
32) 4-Chloroaniline	10.622	127	72545	6.727	ng/u1	97
33) Hexachlorobutadiene	10.757	225	145618	38.635	ng/u1	98
34) Caprolactam	11.416	113	68909m	26.313	ng/u1	
35) 4-Chloro-3-methylphenol	11.745	107	234762	30.104	ng/u1	95
36) 2-Methylnaphthalene	12.116	142	495334	30.165	ng/u1	98

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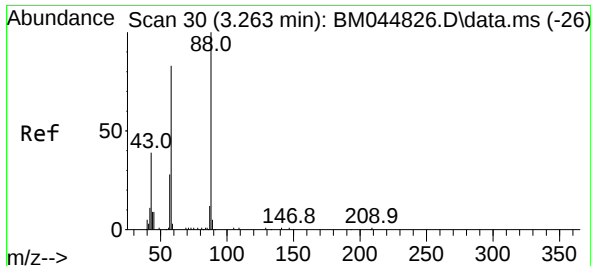
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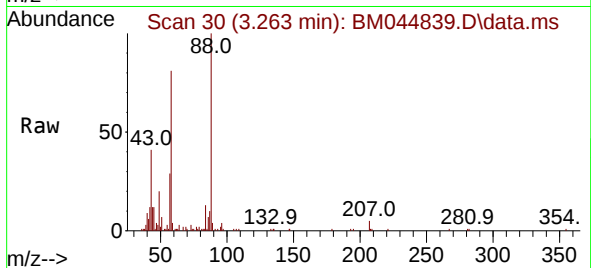
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.333	142	495435	30.585	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.486	216	249181	36.977	ng/ul	98
40) Hexachlorocyclopentadiene	12.445	237	139075	31.090	ng/ul	99
41) 2,4,6-Trichlorophenol	12.733	196	166647	35.275	ng/ul	98
42) 2,4,5-Trichlorophenol	12.810	196	176555	34.873	ng/ul	98
43) 1,1'-Biphenyl	13.139	154	620210	32.973	ng/ul	100
44) 2-Chloronaphthalene	13.180	162	487148	33.003	ng/ul	98
45) 2-Nitroaniline	13.404	65	164402	35.478	ng/ul	96
47) Dimethylphthalate	13.786	163	589375	31.172	ng/ul	100
48) 2,6-Dinitrotoluene	13.910	165	122204	32.358	ng/ul	94
50) Acenaphthylene	14.033	152	789325	31.869	ng/ul	99
51) 3-Nitroaniline	14.239	138	65453	16.045	ng/ul	94
52) Acenaphthene	14.380	153	521156	32.008	ng/ul	99
53) 2,4-Dinitrophenol	14.457	184	65591	27.151	ng/ul	88
55) 4-Nitrophenol	14.551	109	94315	34.934	ng/ul#	79
56) Dibenzofuran	14.715	168	683796	31.572	ng/ul	97
57) 2,4-Dinitrotoluene	14.704	165	170548	31.284	ng/ul#	73
58) 2,3,4,6-Tetrachlorophenol	14.945	232	140147	33.451	ng/ul	98
59) Diethylphthalate	15.157	149	604610	30.812	ng/ul	99
61) Fluorene	15.368	166	561945	31.724	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.368	204	269231	32.748	ng/ul	98
63) 4-Nitroaniline	15.410	138	115832m	29.709	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.468	198	97016	31.891	ng/ul	96
67) N-Nitrosodiphenylamine	15.586	169	380647	28.818	ng/ul	99
68) 4-Bromophenyl-phenylether	16.268	248	162023	36.936	ng/ul	95
69) Hexachlorobenzene	16.368	284	188025	37.632	ng/ul	95
70) Atrazine	16.551	200	50826	11.775	ng/ul	96
71) Pentachlorophenol	16.721	266	116823	35.409	ng/ul	99
72) Phenanthrene	17.115	178	816368	32.814	ng/ul	99
74) Anthracene	17.204	178	825656	32.815	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.098	216	245404	41.894	ng/uL	97
76) Pentachlorobenzene	14.627	250	225967	39.901	ng/uL	99
77) Carbazole	17.486	167	679707	28.748	ng/ul	99
78) Di-n-butylphthalate	18.051	149	1017768	32.003	ng/ul#	99
80) Fluoranthene	19.139	202	931690	32.481	ng/ul	95
82) Pyrene	19.503	202	962076	32.216	ng/ul	95
83) Butylbenzylphthalate	20.415	149	459685	31.305	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.197	252	16030	1.887	ng/ul	99
85) Benzo(a)anthracene	21.256	228	955525	32.401	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.197	149	690419	32.248	ng/ul	95
87) Chrysene	21.309	228	882220	32.312	ng/ul	100
89) Di-n-octyl phthalate	22.080	149	1240844	31.685	ng/ul	100
90) Benzo(b)fluoranthene	22.833	252	963793	32.915	ng/ul	99
91) Benzo(k)fluoranthene	22.880	252	940773	32.804	ng/ul	98
93) Benzo(a)pyrene	23.409	252	893180	32.608	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.762	276	1112780	36.221	ng/ul	97
95) Dibenzo(a,h)anthracene	25.774	278	938890	36.652	ng/ul	96
96) Benzo(g,h,i)perylene	26.444	276	890608	36.327	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.336 ng/uL
RT: 3.263 min Scan# 30
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

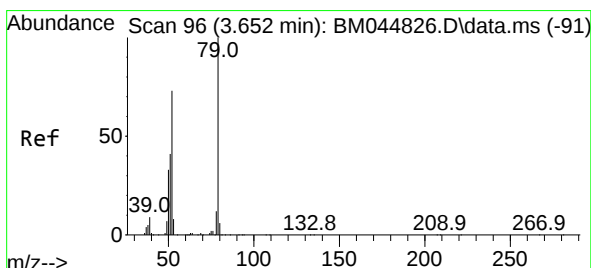
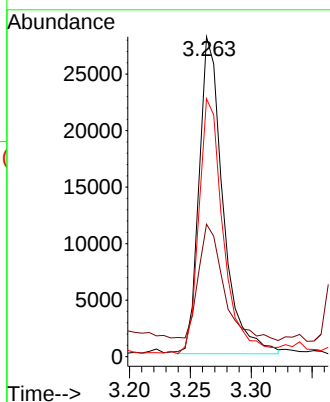
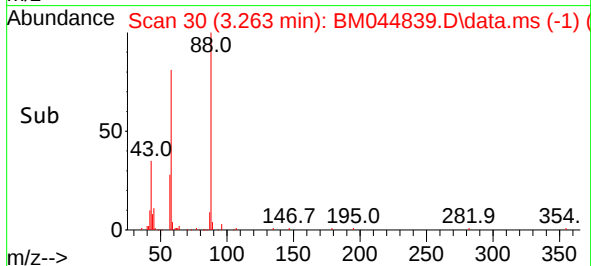
Instrument :
BNA_M
ClientSampleId :
SLCS819



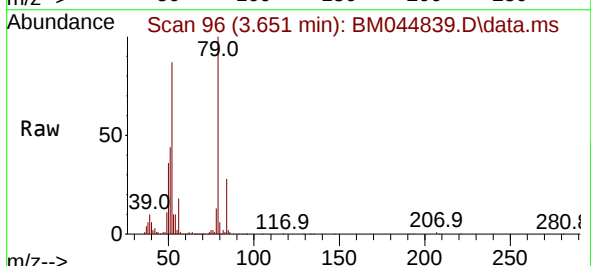
Tgt Ion: 88 Resp: 3843
Ion Ratio Lower Upper
88 100
43 41.4 23.8 35.6
58 80.6 61.6 92.4

Manual Integrations
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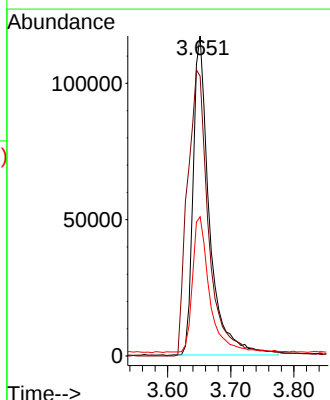
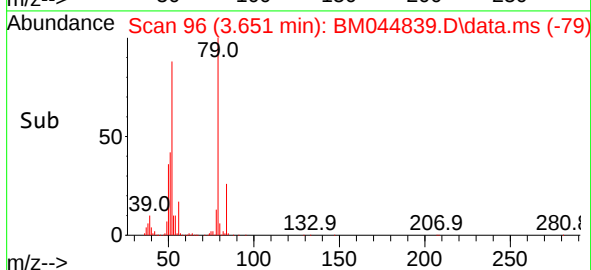
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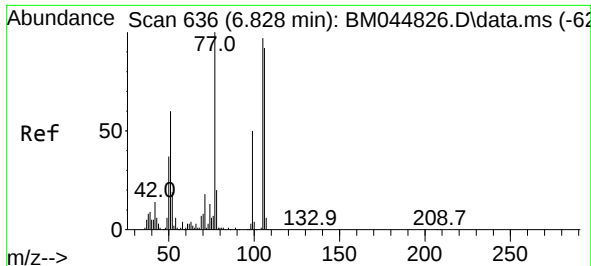


#5
Pyridine
Concen: 21.032 ng/uL
RT: 3.651 min Scan# 96
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



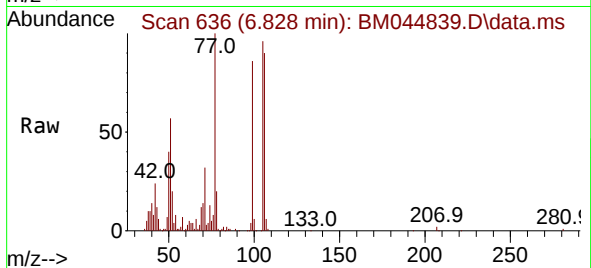
Tgt Ion: 79 Resp: 210256
Ion Ratio Lower Upper
79 100
52 87.4 57.4 86.0#
51 43.5 26.6 39.8#





#6
Benzaldehyde
Concen: 19.781 ng/ul
RT: 6.828 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

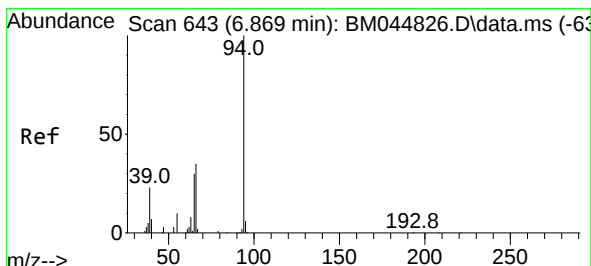
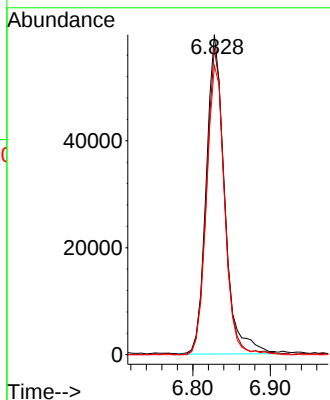
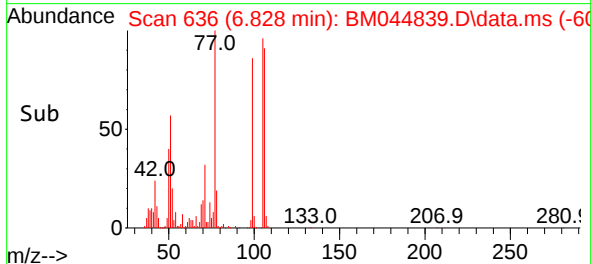
Instrument :
BNA_M
ClientSampleId :
SLCS819



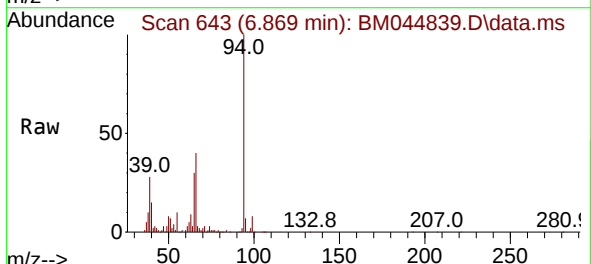
Tgt Ion: 77 Resp: 98389
Ion Ratio Lower Upper
77 100
105 95.6 81.4 122.0
106 90.3 80.2 120.4

Manual Integrations
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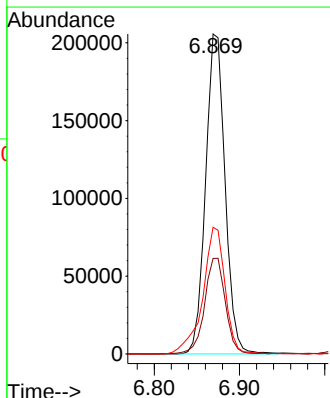
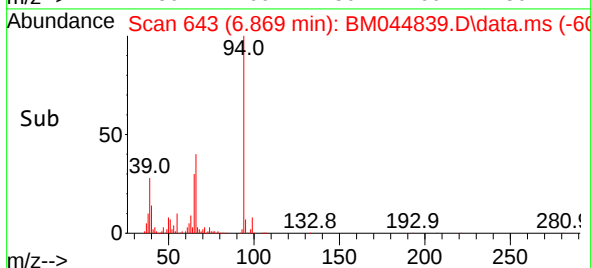
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

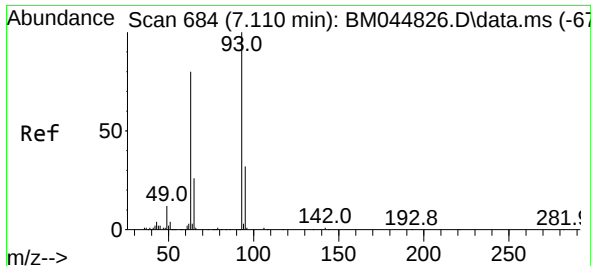


#8
Phenol
Concen: 28.079 ng/ul
RT: 6.869 min Scan# 643
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



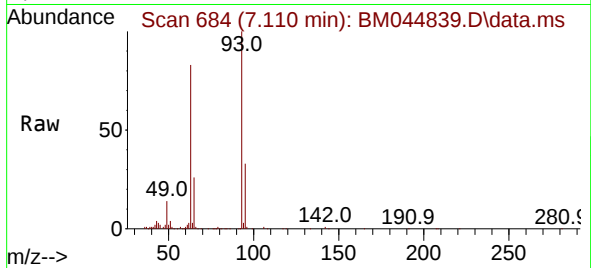
Tgt Ion: 94 Resp: 327239
Ion Ratio Lower Upper
94 100
65 29.8 21.3 31.9
66 39.6 25.4 38.2#





#10
Bis(2-Chloroethyl)ether
Concen: 27.490 ng/ul
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

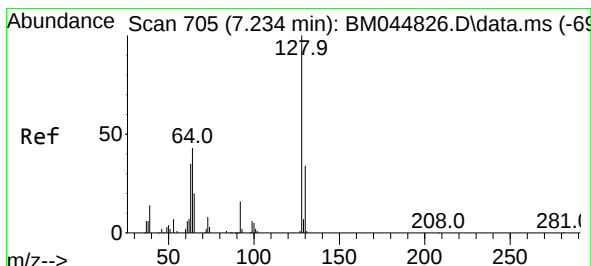
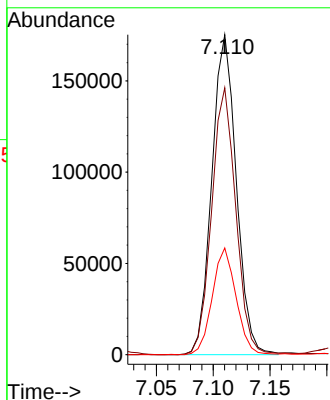
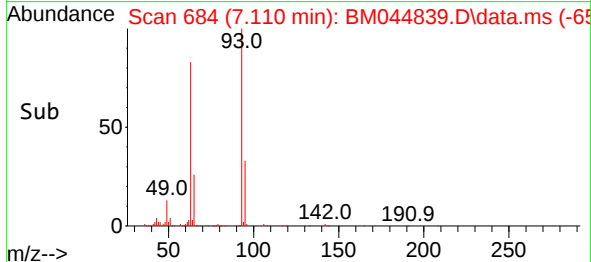
Instrument :
BNA_M
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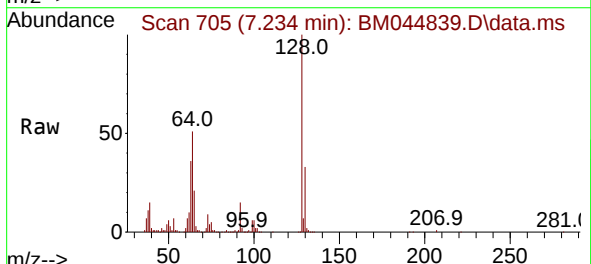
Tgt Ion: 93 Resp: 26306
Ion Ratio Lower Upper
93 100
63 83.4 60.2 90.4
95 33.4 26.8 40.2

Manual Integrations
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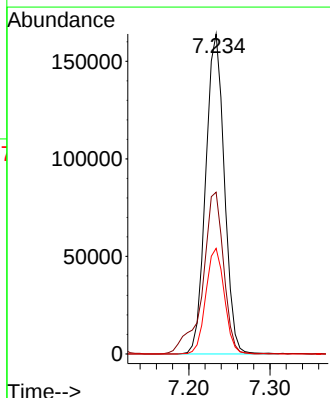
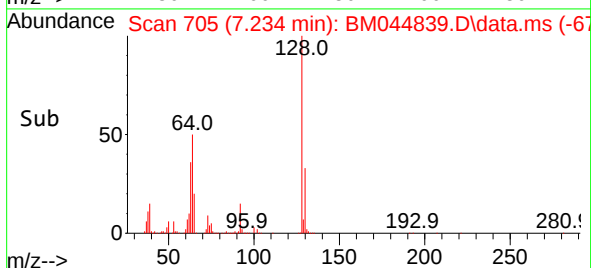
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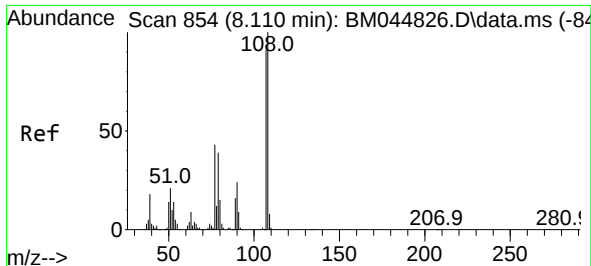


#12
2-Chlorophenol
Concen: 30.163 ng/ul
RT: 7.234 min Scan# 705
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



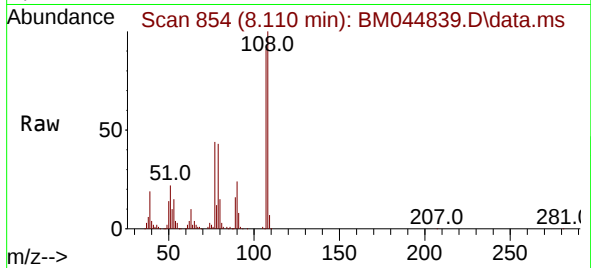
Tgt Ion:128 Resp: 261080
Ion Ratio Lower Upper
128 100
64 50.6 37.4 56.2
130 33.0 25.4 38.0





#13
2-Methylphenol
Concen: 27.201 ng/ul
RT: 8.110 min Scan# 854
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

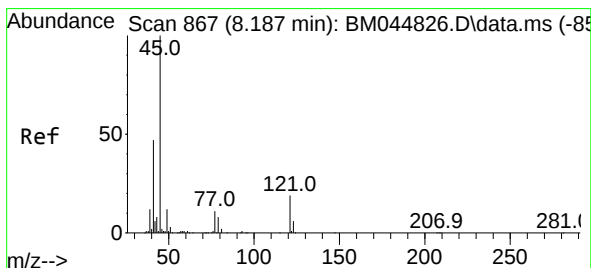
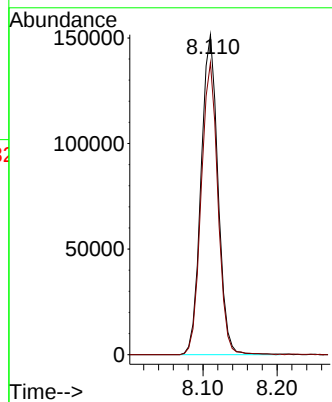
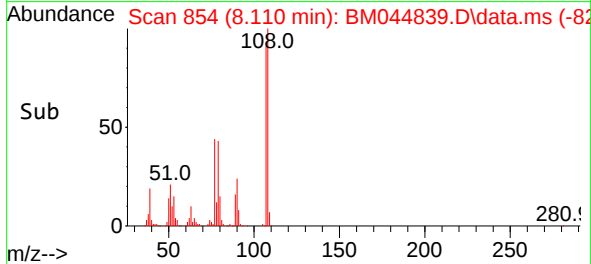
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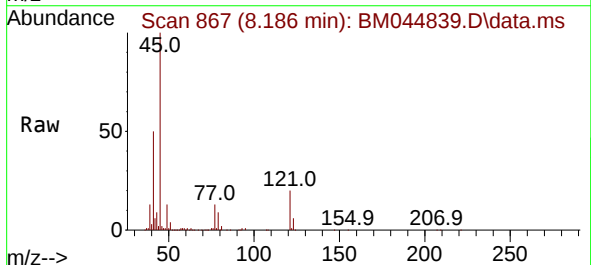
Tgt Ion:108 Resp: 24056
Ion Ratio Lower Upper
108 100
107 91.3 71.7 107.5

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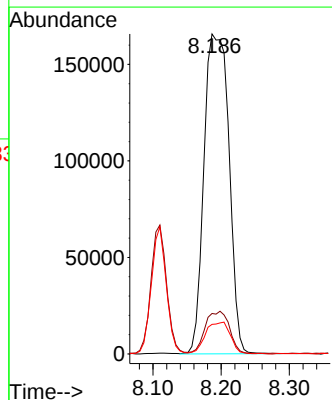
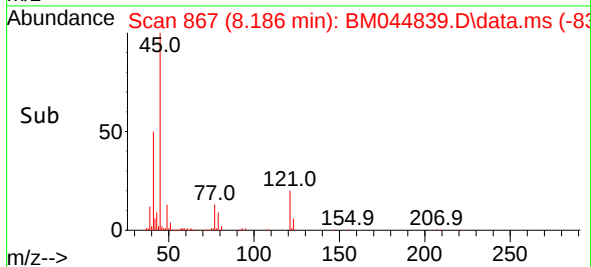
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

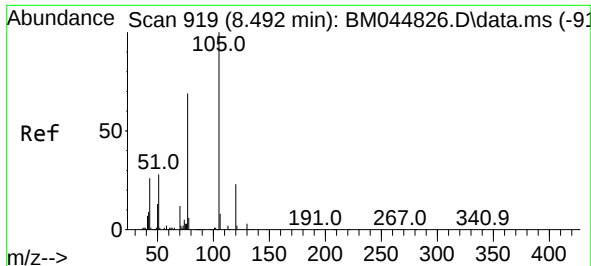


#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.385 ng/ul
RT: 8.186 min Scan# 867
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



Tgt Ion: 45 Resp: 421914
Ion Ratio Lower Upper
45 100
77 12.7 12.4 18.6
79 9.3 9.0 13.6





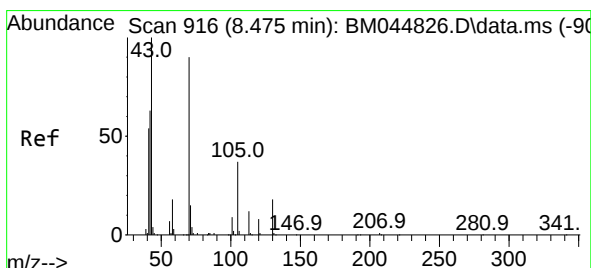
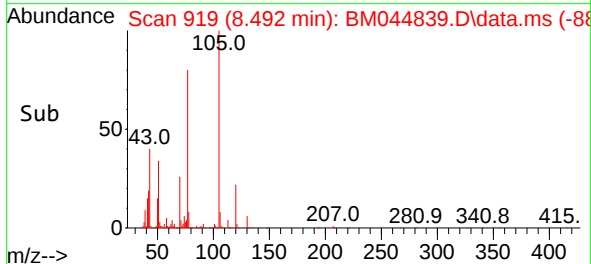
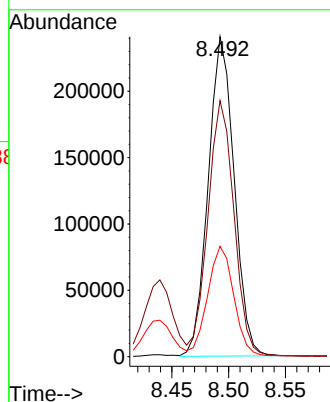
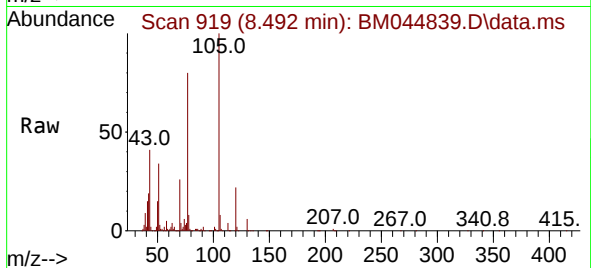
#16
Acetophenone
Concen: 27.420 ng/ul
RT: 8.492 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

Instrument :
BNA_M
ClientSampleId :
SLCS819

Tgt Ion:105 Resp: 38138
Ion Ratio Lower Upper
105 100
77 80.0 59.5 89.3
51 34.5 20.2 30.4

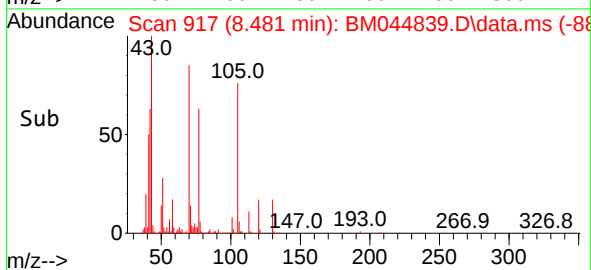
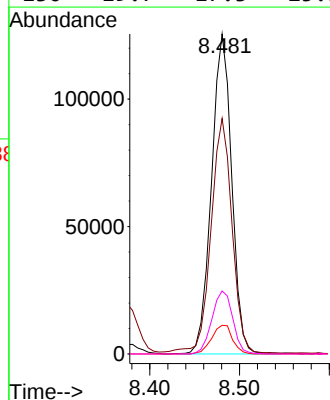
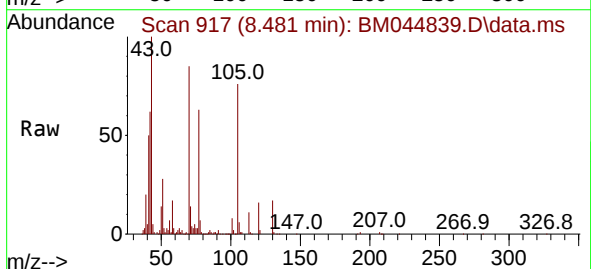
Manual Integrations
APPROVED

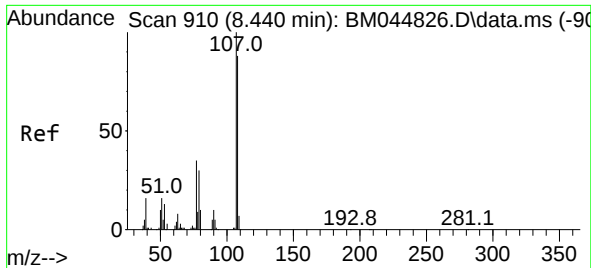
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.307 ng/ul
RT: 8.481 min Scan# 917
Delta R.T. 0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

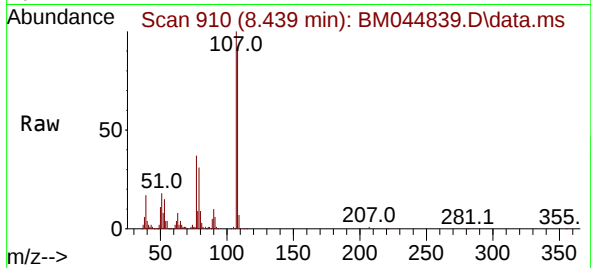
Tgt Ion: 70 Resp: 196233
Ion Ratio Lower Upper
70 100
42 73.6 42.7 64.1#
101 8.9 7.1 10.7
130 19.7 17.3 25.9





#18
4-Methylphenol
Concen: 26.525 ng/ul
RT: 8.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

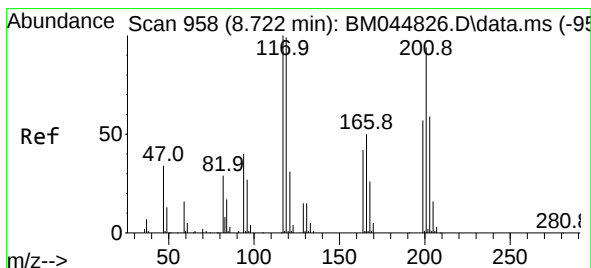
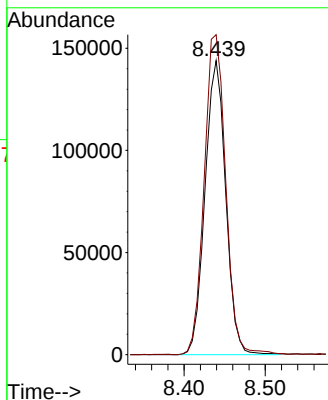
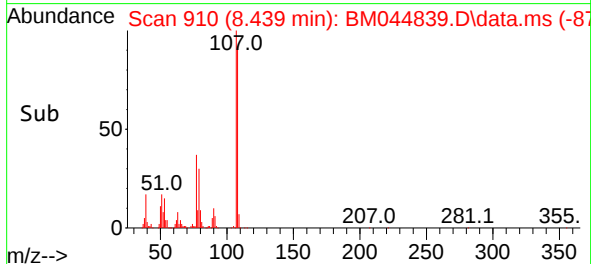
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:108 Resp: 255359
Ion Ratio Lower Upper
108 100
107 108.8 91.8 137.8

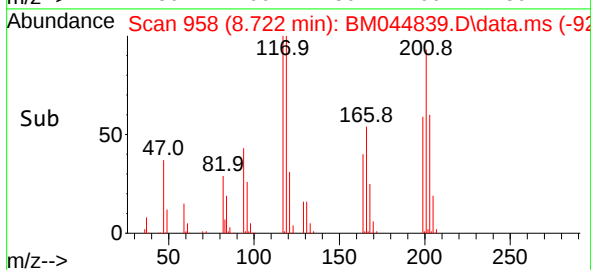
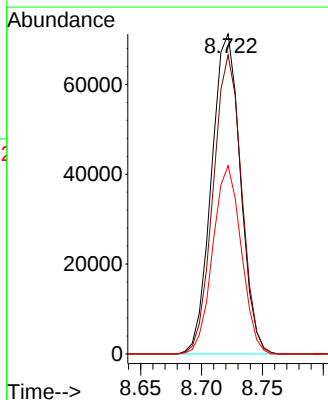
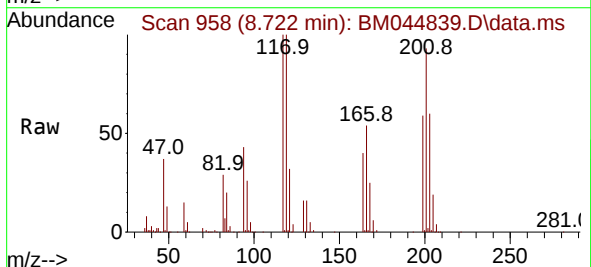
Manual Integrations
APPROVED

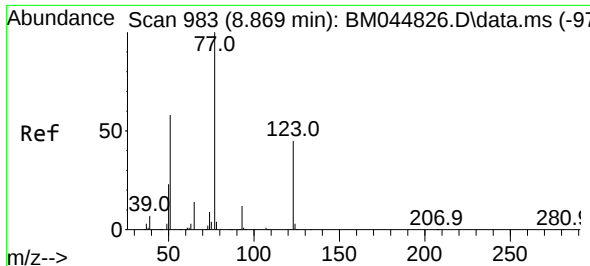
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#19
Hexachloroethane
Concen: 33.219 ng/ul
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

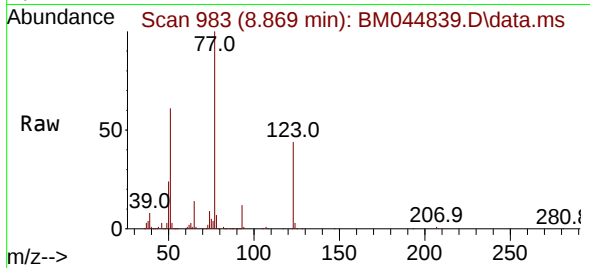
Tgt Ion:117 Resp: 117778
Ion Ratio Lower Upper
117 100
201 93.5 69.0 103.6
199 58.8 44.4 66.6





#22
Nitrobenzene
Concen: 35.227 ng/ul
RT: 8.869 min Scan# 983
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

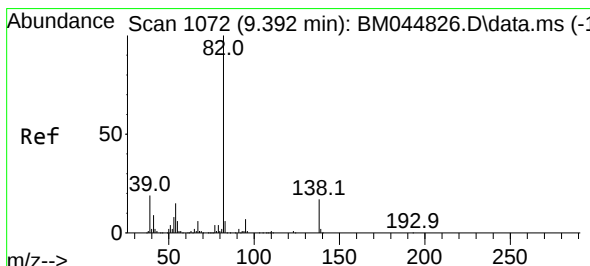
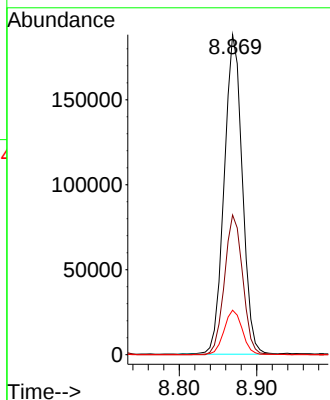
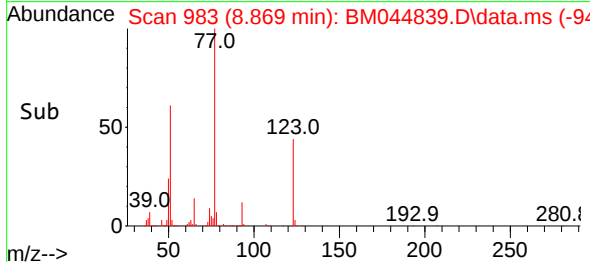
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion: 77 Resp: 306704
Ion Ratio Lower Upper
77 100
123 43.6 38.2 57.2
65 13.9 10.2 15.2

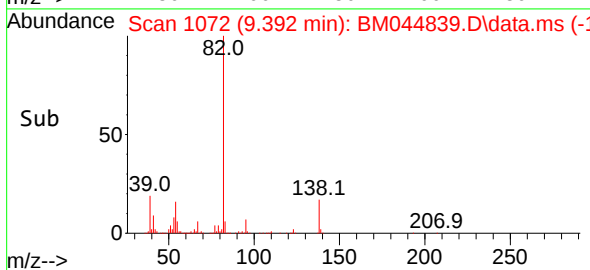
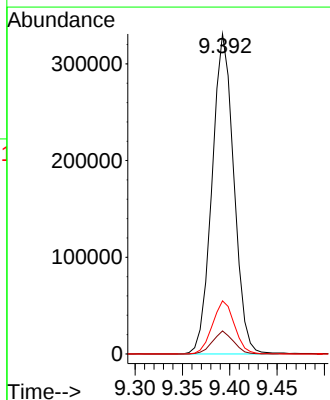
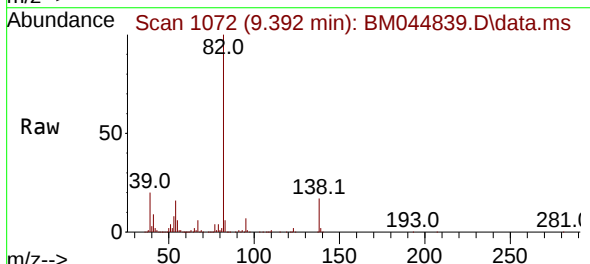
Manual Integrations
APPROVED

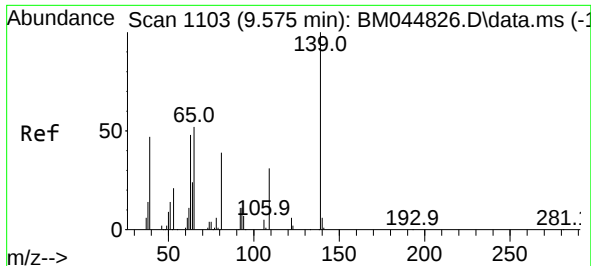
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#23
Isophorone
Concen: 29.826 ng/ul
RT: 9.392 min Scan# 1072
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

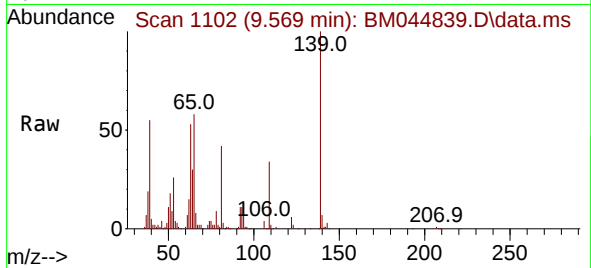
Tgt Ion: 82 Resp: 529797
Ion Ratio Lower Upper
82 100
95 7.2 4.7 7.1#
138 16.6 14.1 21.1





#25
2-Nitrophenol
Concen: 33.218 ng/ul
RT: 9.569 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

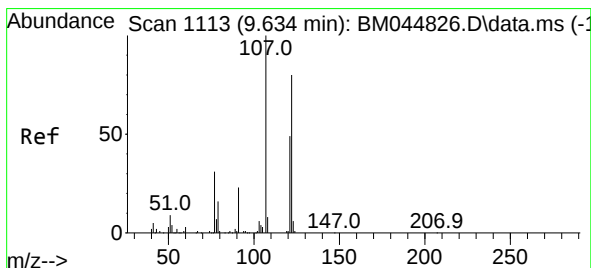
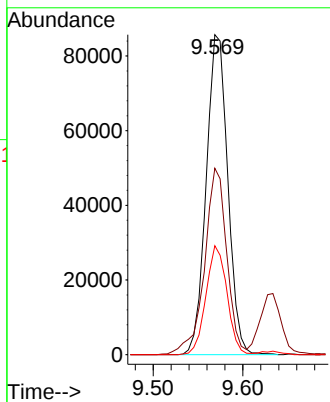
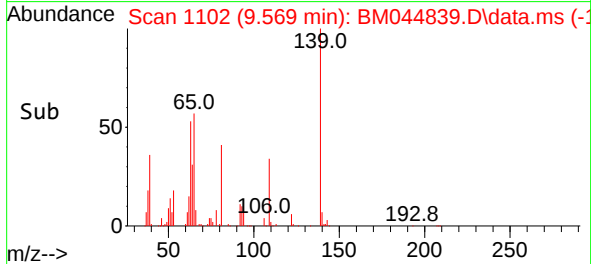
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:139 Resp: 143329
Ion Ratio Lower Upper
139 100
65 58.3 40.2 60.2
109 34.0 21.0 31.4

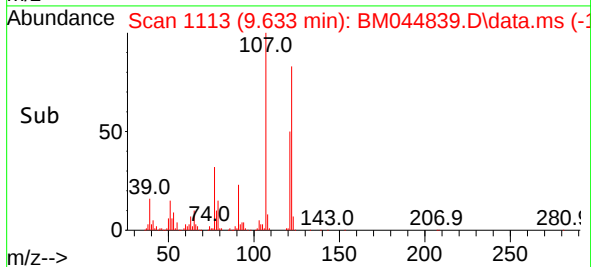
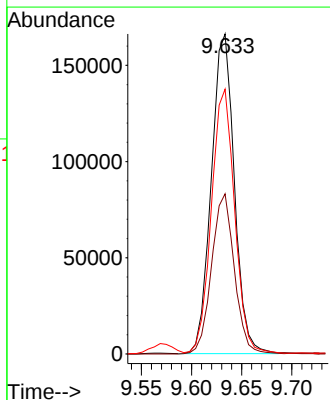
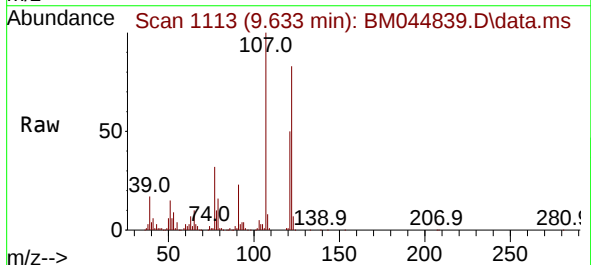
Manual Integrations
APPROVED

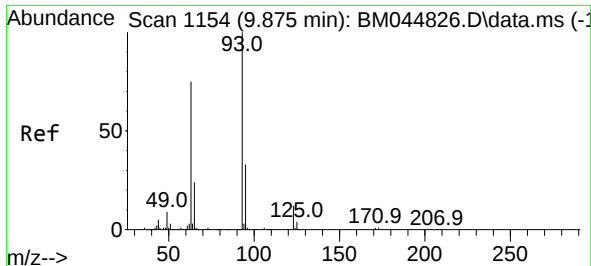
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#26
2,4-Dimethylphenol
Concen: 33.792 ng/ul
RT: 9.633 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

Tgt Ion:107 Resp: 265306
Ion Ratio Lower Upper
107 100
121 50.1 41.0 61.6
122 82.8 71.4 107.0





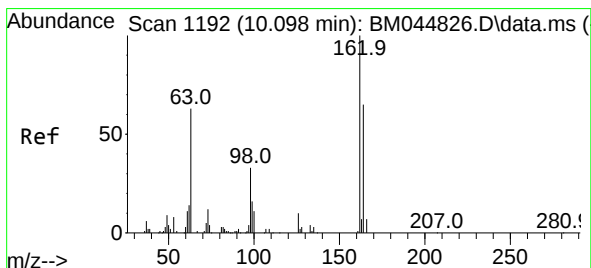
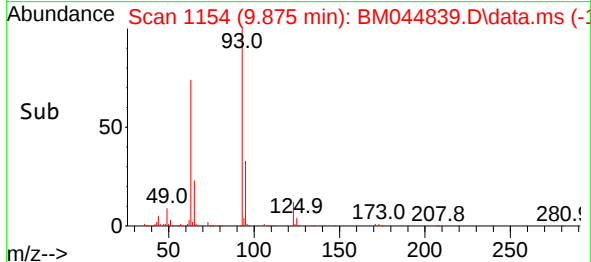
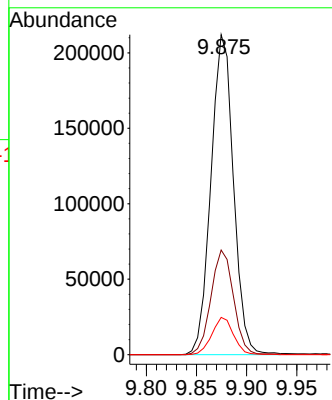
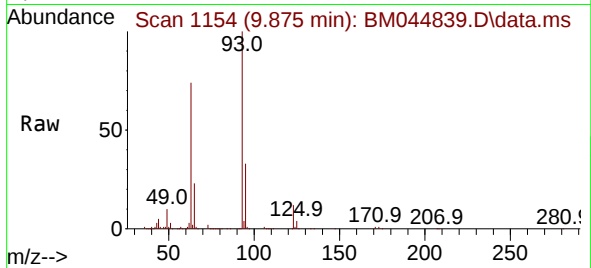
#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.652 ng/ul
 RT: 9.875 min Scan# 1154
 Delta R.T. -0.000 min
 Lab File: BM044839.D
 Acq: 30 Mar 2024 19:19

Instrument :
 BNA_M
 ClientSampleId :
 SLCS819

Tgt Ion: 93 Resp: 33125
 Ion Ratio Lower Upper
 93 100
 95 32.7 25.3 37.9
 123 11.7 9.3 13.9

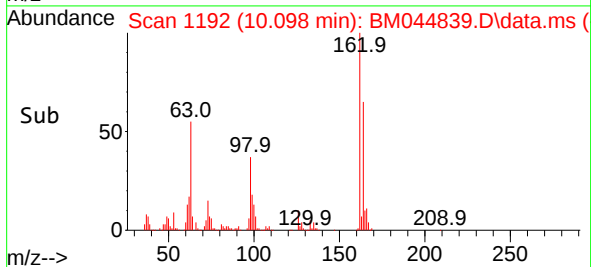
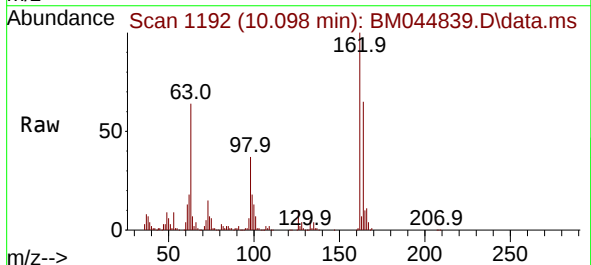
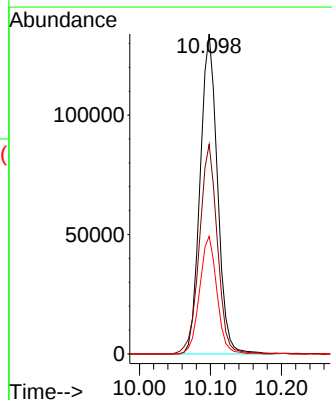
Manual Integrations
 APPROVED

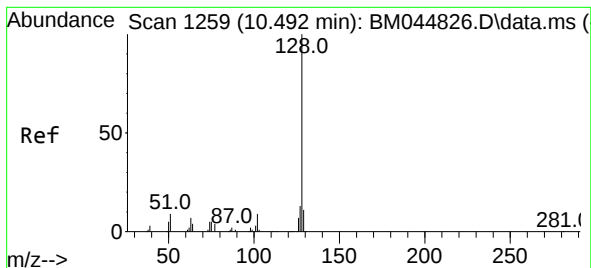
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#29
 2,4-Dichlorophenol
 Concen: 33.865 ng/ul
 RT: 10.098 min Scan# 1192
 Delta R.T. -0.000 min
 Lab File: BM044839.D
 Acq: 30 Mar 2024 19:19

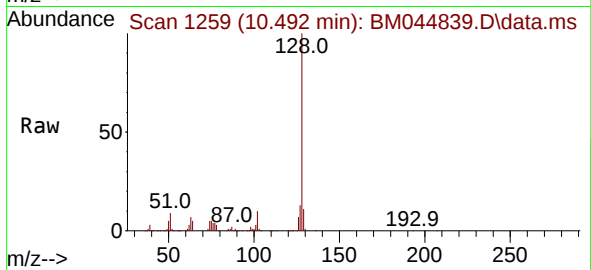
Tgt Ion:162 Resp: 227731
 Ion Ratio Lower Upper
 162 100
 164 65.5 52.7 79.1
 98 36.8 30.1 45.1





#30
Naphthalene
Concen: 31.777 ng/ul
RT: 10.492 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

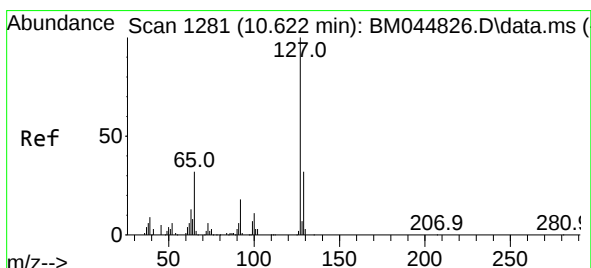
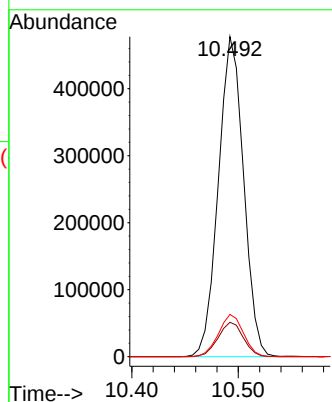
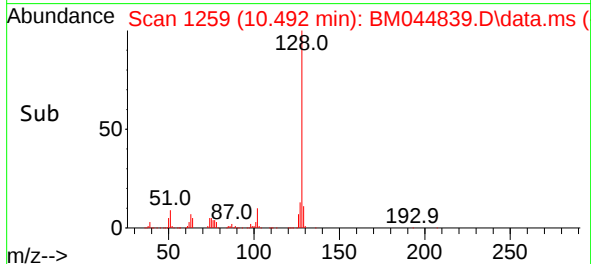
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:128 Resp: 784672
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 10.5 15.7

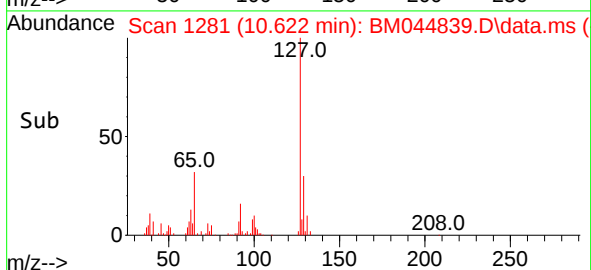
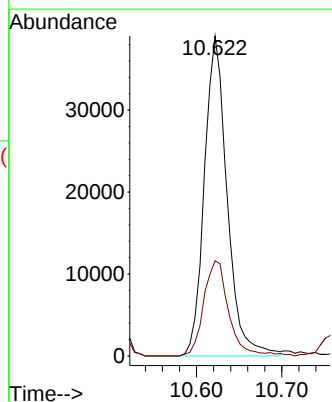
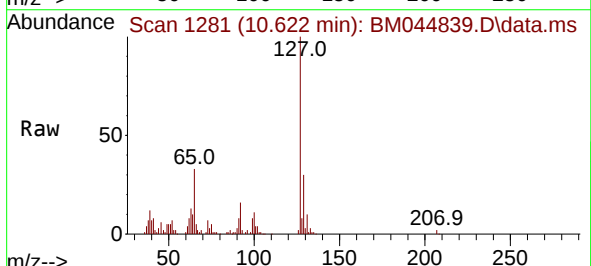
Manual Integrations
APPROVED

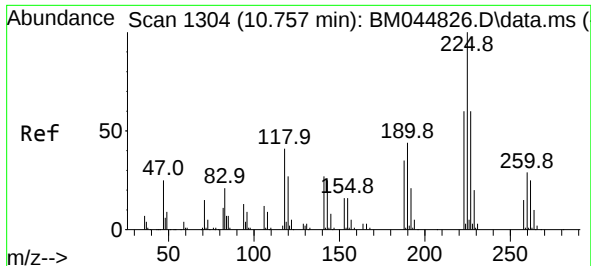
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#32
4-Chloroaniline
Concen: 6.727 ng/ul
RT: 10.622 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

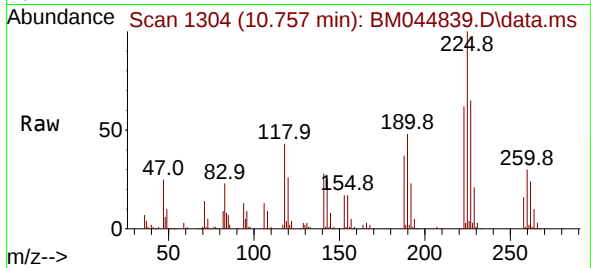
Tgt Ion:127 Resp: 72545
Ion Ratio Lower Upper
127 100
129 29.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 38.635 ng/ul
RT: 10.757 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

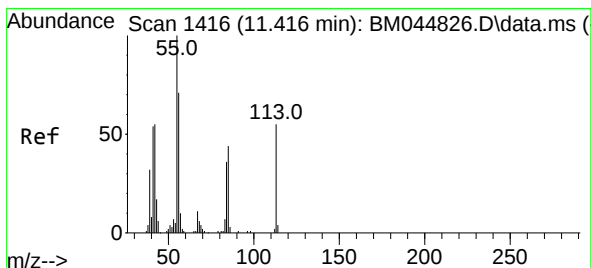
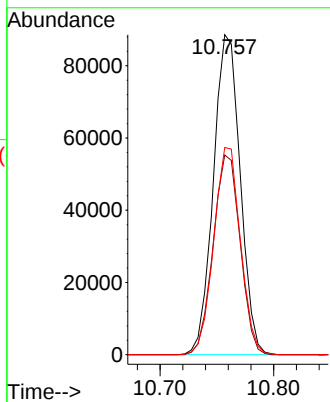
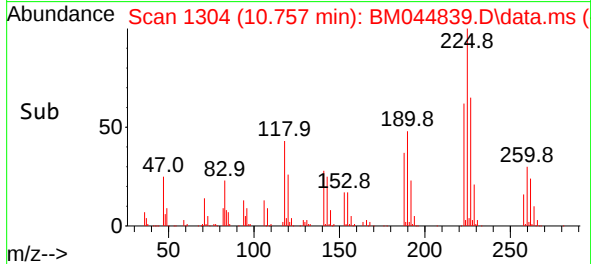
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:225 Resp: 145618
Ion Ratio Lower Upper
225 100
223 62.4 50.1 75.1
227 64.8 49.2 73.8

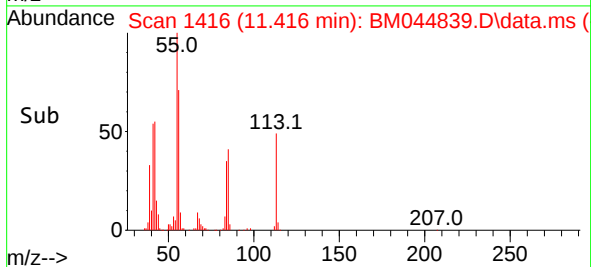
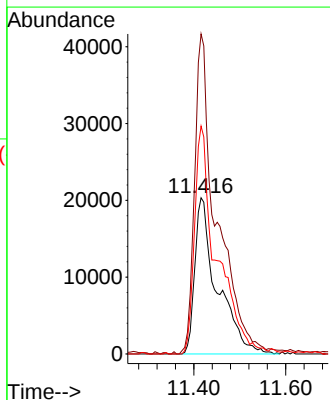
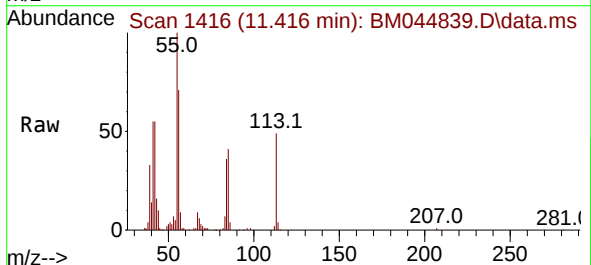
Manual Integrations
APPROVED

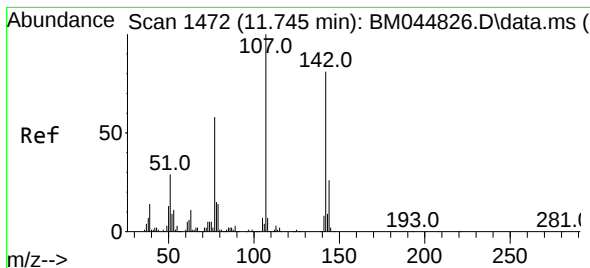
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#34
Caprolactam
Concen: 26.313 ng/ul m
RT: 11.416 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

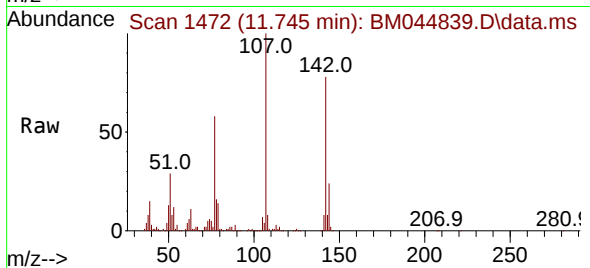
Tgt Ion:113 Resp: 68909
Ion Ratio Lower Upper
113 100
55 204.9 134.7 202.1#
56 145.9 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 30.104 ng/ul
RT: 11.745 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

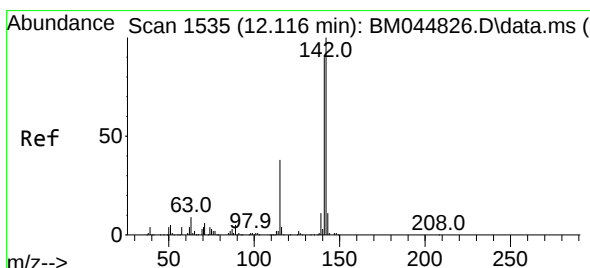
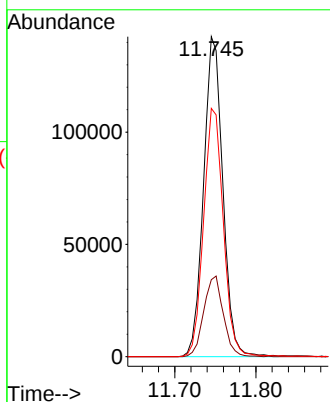
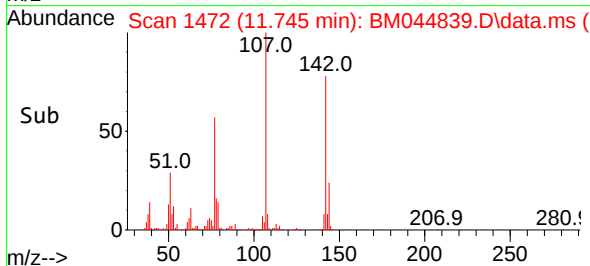
Instrument :
BNA_M
ClientSampleId :
SLCS819



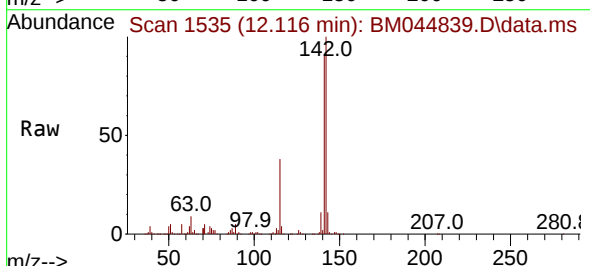
Tgt Ion:107 Resp: 234762
Ion Ratio Lower Upper
107 100
144 24.1 21.7 32.5
142 77.6 65.1 97.7

Manual Integrations
APPROVED

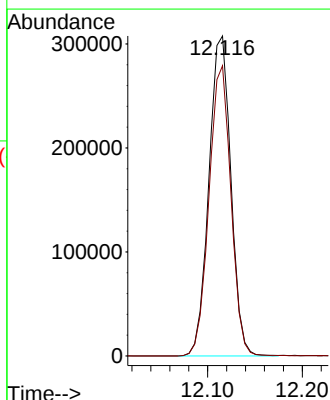
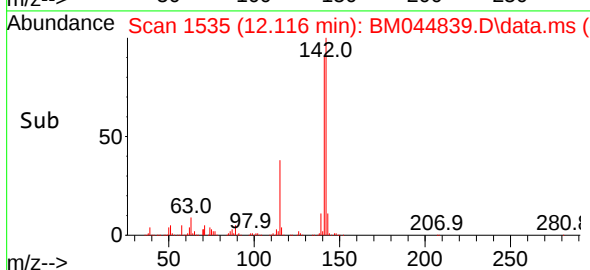
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

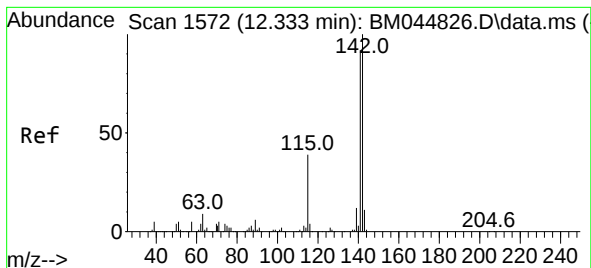


#36
2-Methylnaphthalene
Concen: 30.165 ng/ul
RT: 12.116 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



Tgt Ion:142 Resp: 495334
Ion Ratio Lower Upper
142 100
141 90.7 71.1 106.7





#37

1-Methylnaphthalene

Concen: 30.585 ng/ul

RT: 12.333 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Instrument :

BNA_M

ClientSampleId :

SLCS819

Tgt Ion:142 Resp: 49543

Ion Ratio Lower Upper

142 100

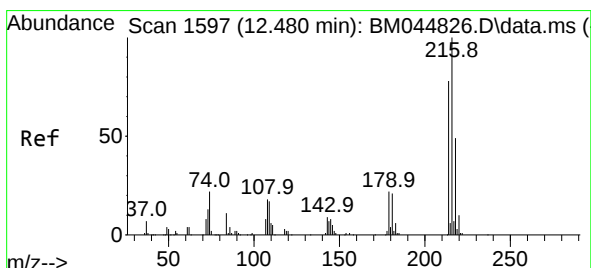
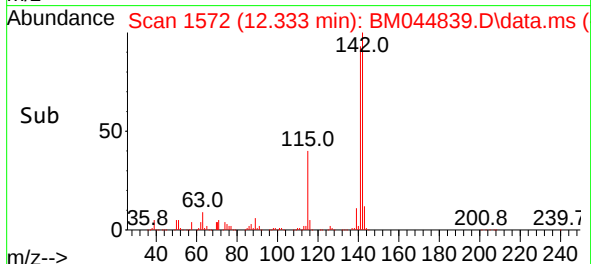
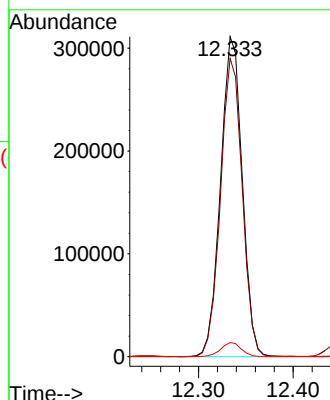
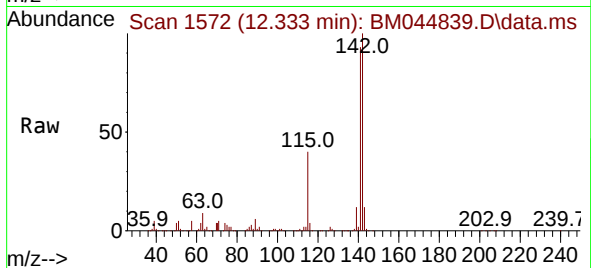
141 93.2 73.0 109.6

116 4.4 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.977 ng/ul

RT: 12.486 min Scan# 1598

Delta R.T. 0.006 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Tgt Ion:216 Resp: 249181

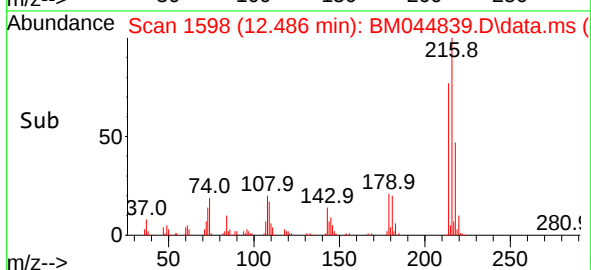
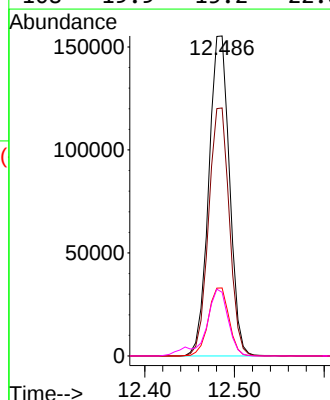
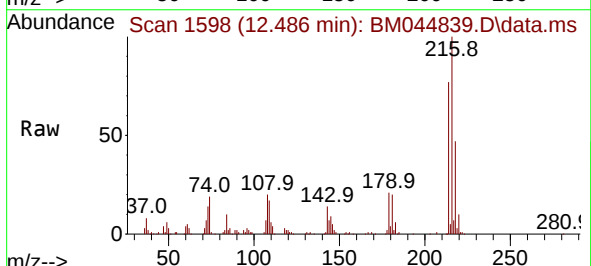
Ion Ratio Lower Upper

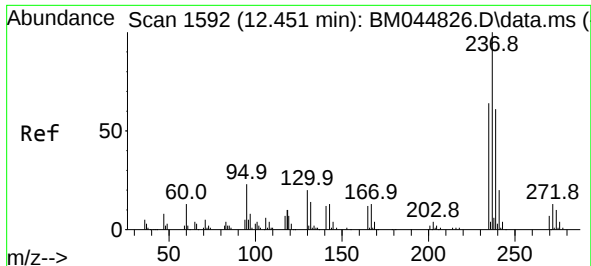
216 100

214 77.5 63.4 95.2

179 21.2 17.5 26.3

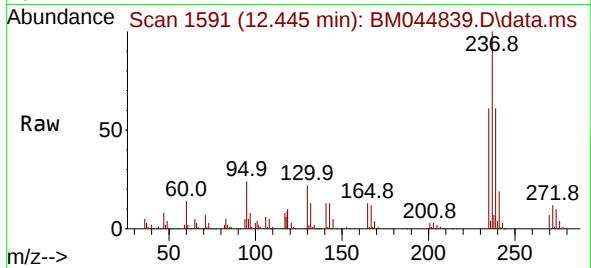
108 19.9 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 31.090 ng/ul
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

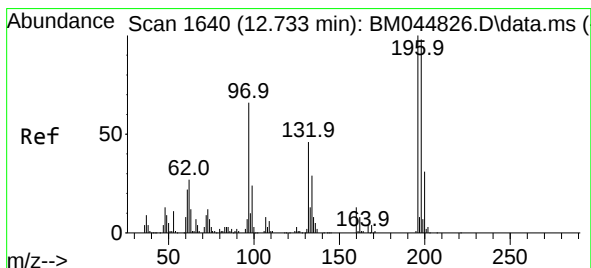
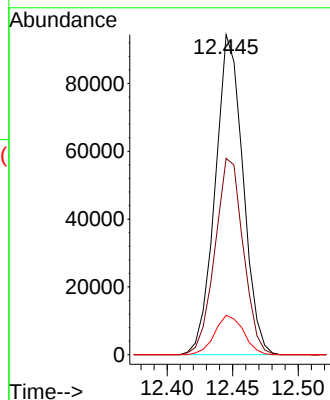
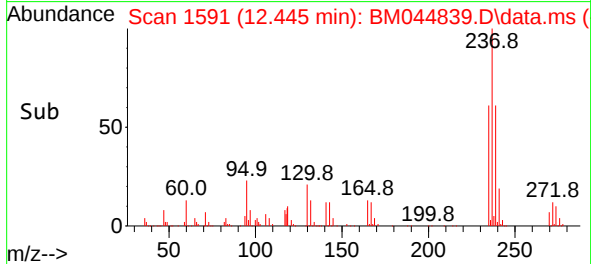
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:237 Resp: 139075
Ion Ratio Lower Upper
237 100
235 61.3 50.1 75.1
272 13.0 10.2 15.2

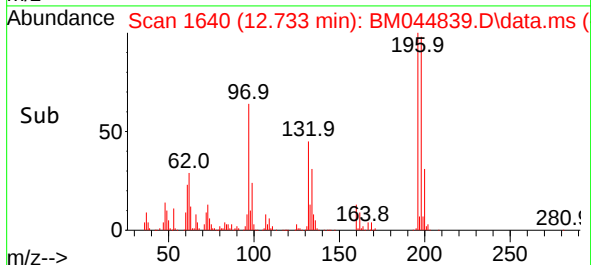
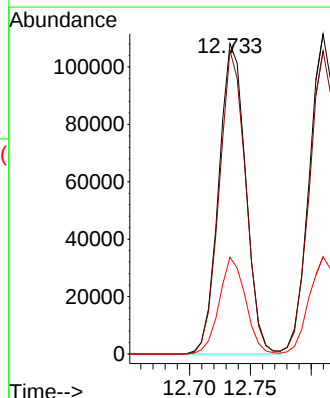
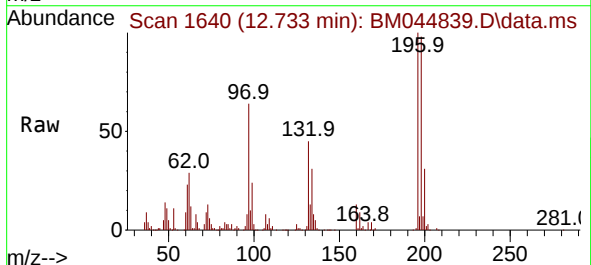
Manual Integrations
APPROVED

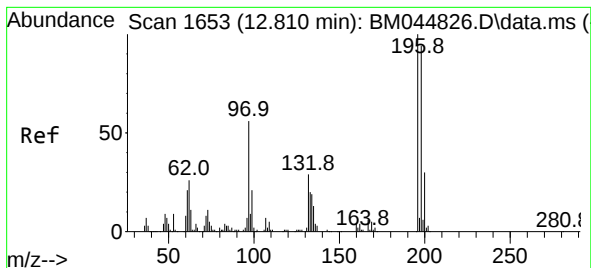
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#41
2,4,6-Trichlorophenol
Concen: 35.275 ng/ul
RT: 12.733 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

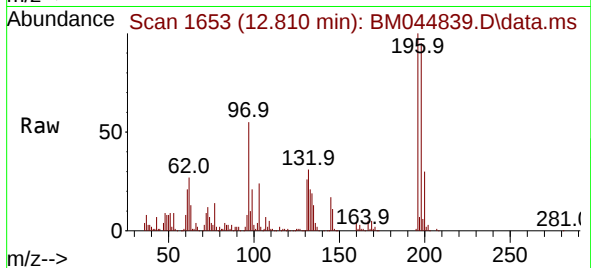
Tgt Ion:196 Resp: 166647
Ion Ratio Lower Upper
196 100
198 97.8 76.7 115.1
200 31.2 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 34.873 ng/ul
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

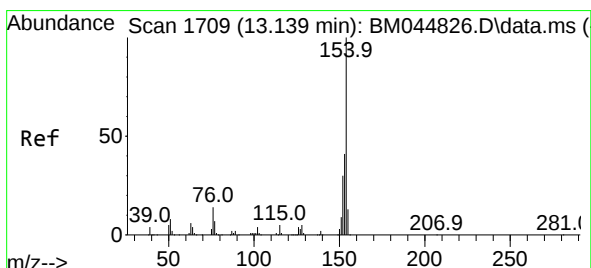
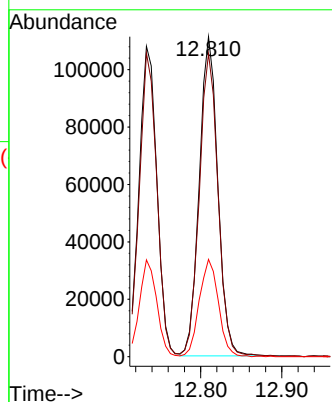
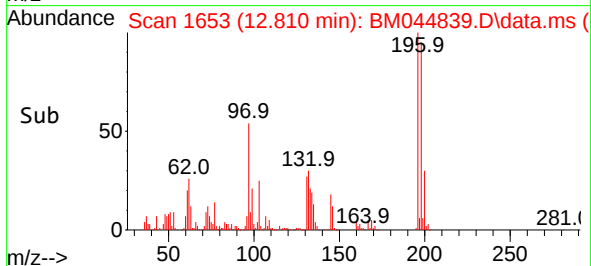
Instrument :
BNA_M
ClientSampleId :
SLCS819



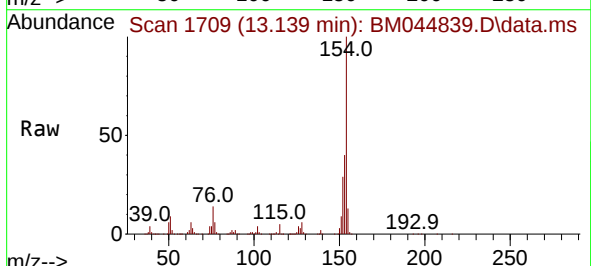
Tgt Ion:196 Resp: 17655
Ion Ratio Lower Upper
196 100
198 94.7 78.1 117.1
200 30.4 24.7 37.1

Manual Integrations
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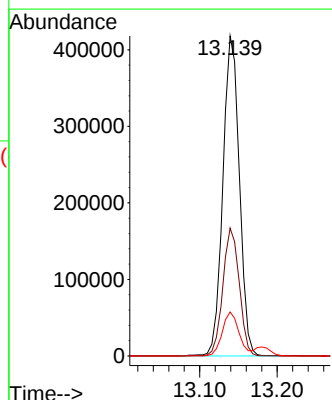
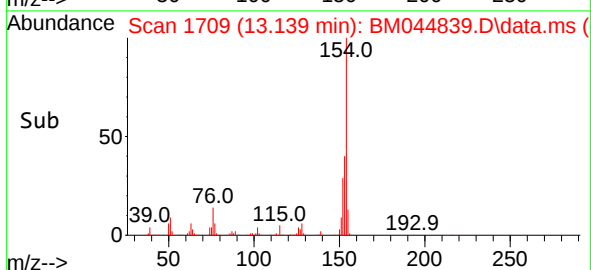
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

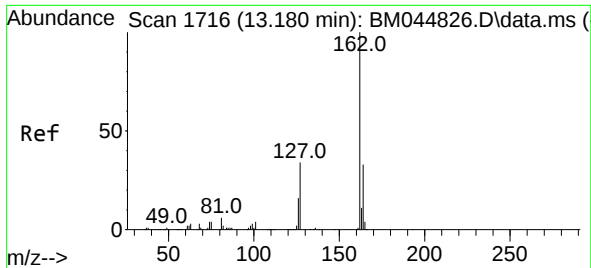


#43
1,1'-Biphenyl
Concen: 32.973 ng/ul
RT: 13.139 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



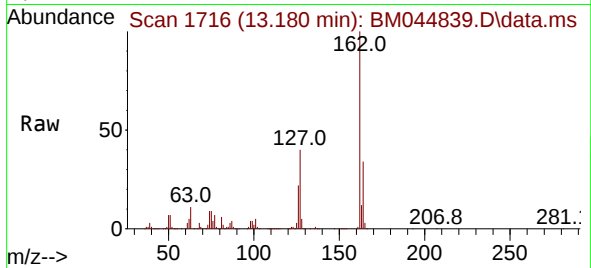
Tgt Ion:154 Resp: 620210
Ion Ratio Lower Upper
154 100
153 40.0 31.8 47.8
76 13.8 11.0 16.4





#44
2-Chloronaphthalene
Concen: 33.003 ng/ul
RT: 13.180 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

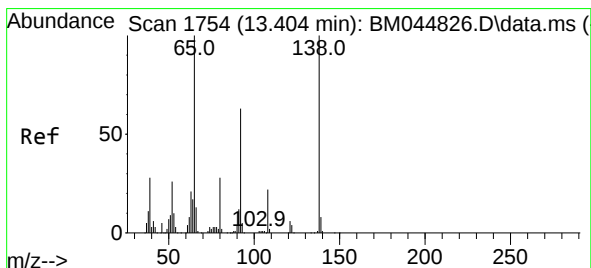
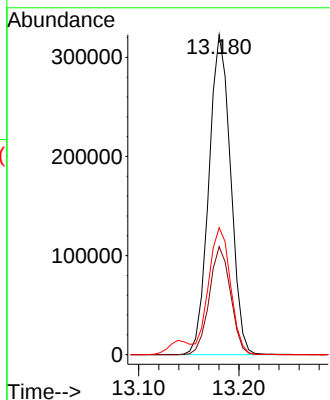
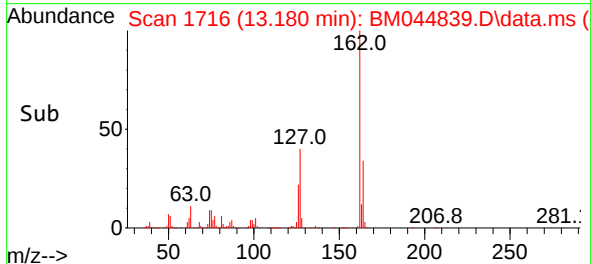
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:162 Resp: 48714
Ion Ratio Lower Upper
162 100
164 33.8 25.6 38.4
127 39.7 31.4 47.0

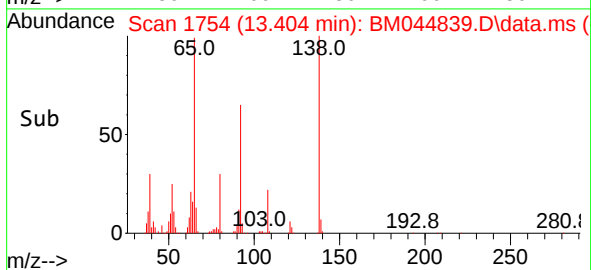
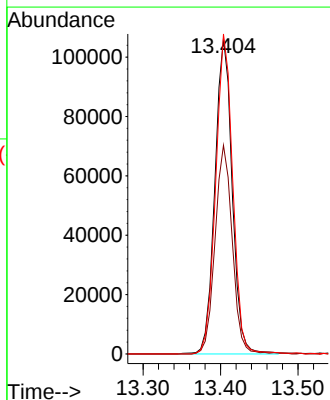
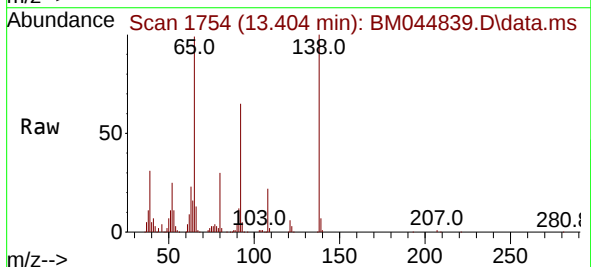
Manual Integrations
APPROVED

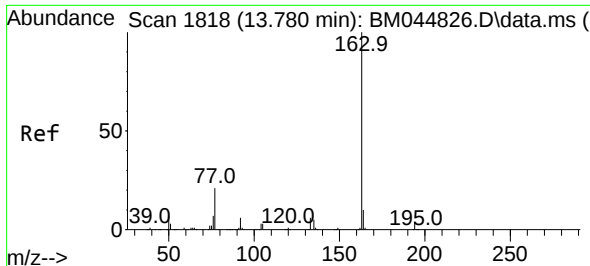
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#45
2-Nitroaniline
Concen: 35.478 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

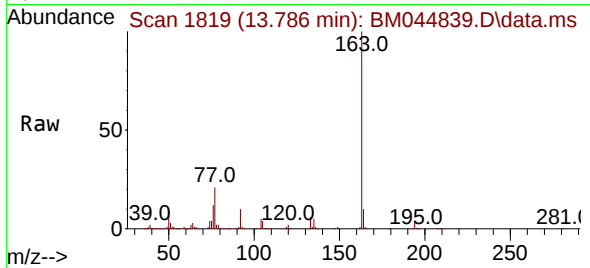
Tgt Ion: 65 Resp: 164402
Ion Ratio Lower Upper
65 100
92 66.1 55.4 83.0
138 101.3 84.0 126.0





#47
Dimethylphthalate
Concen: 31.172 ng/ul
RT: 13.786 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

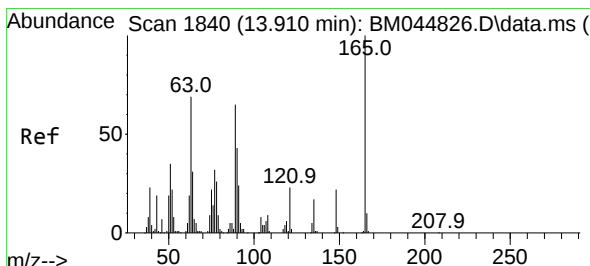
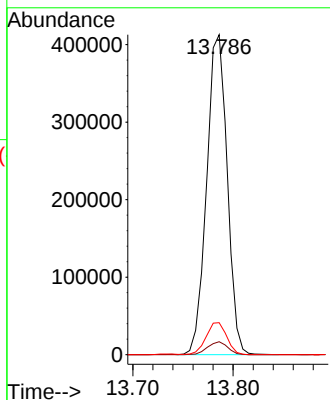
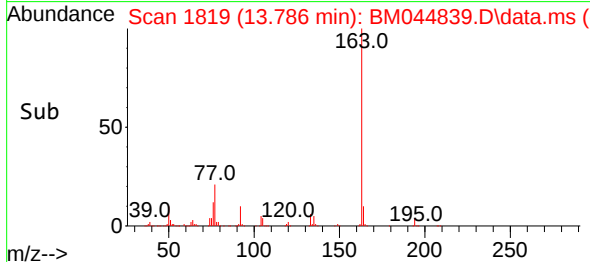
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:163 Resp: 589379
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.0 8.0 12.0

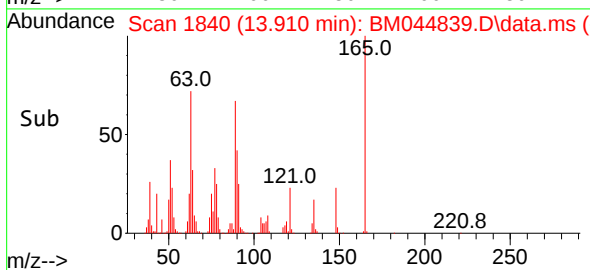
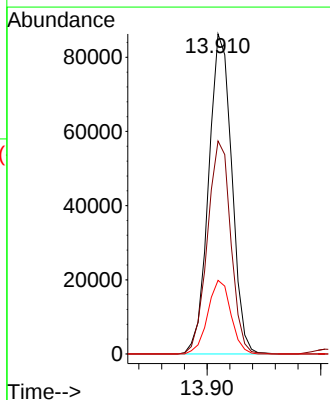
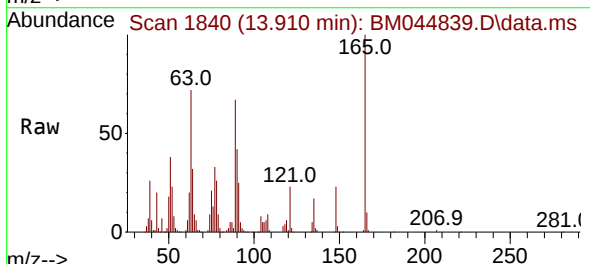
Manual Integrations
APPROVED

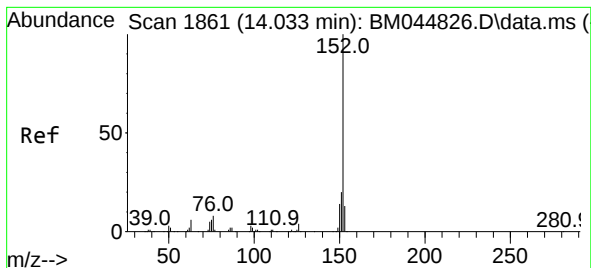
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#48
2,6-Dinitrotoluene
Concen: 32.358 ng/ul
RT: 13.910 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

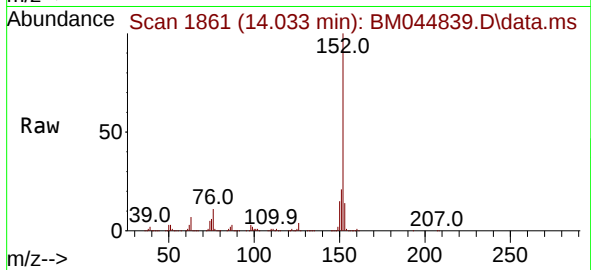
Tgt Ion:165 Resp: 122204
Ion Ratio Lower Upper
165 100
89 66.6 48.4 72.6
121 23.0 17.7 26.5





#50
Acenaphthylene
Concen: 31.869 ng/ul
RT: 14.033 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

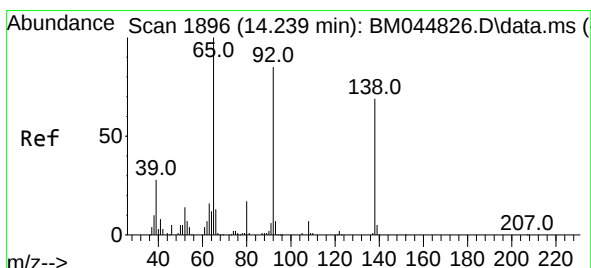
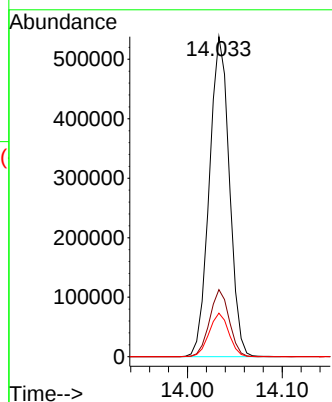
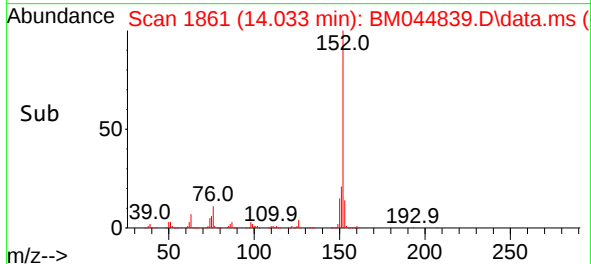
Instrument : BNA_M
ClientSampleId : SLCS819



Tgt Ion:152 Resp: 78932
Ion Ratio Lower Upper
152 100
151 21.0 16.2 24.2
153 13.6 10.6 15.8

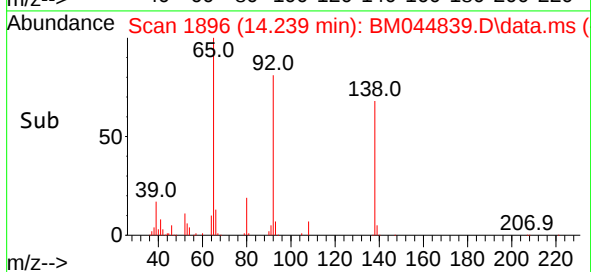
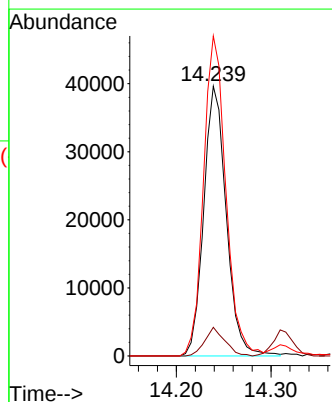
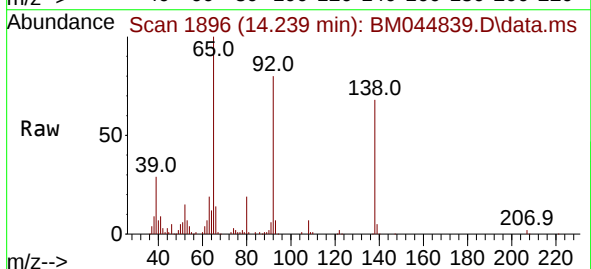
Manual Integrations
APPROVED

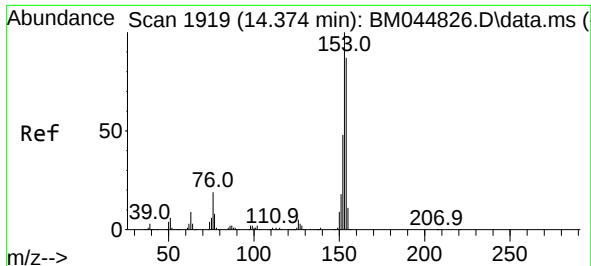
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#51
3-Nitroaniline
Concen: 16.045 ng/ul
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

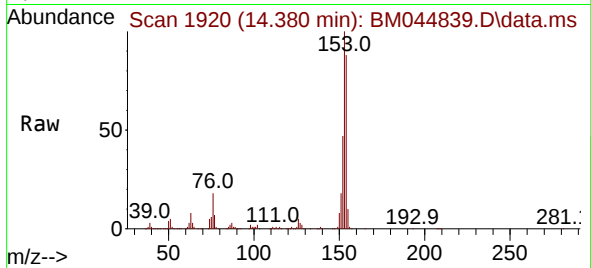
Tgt Ion:138 Resp: 65453
Ion Ratio Lower Upper
138 100
108 10.6 7.3 10.9
92 118.7 89.3 133.9





#52
Acenaphthene
Concen: 32.008 ng/ul
RT: 14.380 min Scan# 1919
Delta R.T. 0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

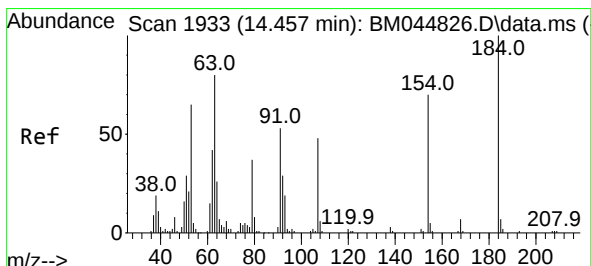
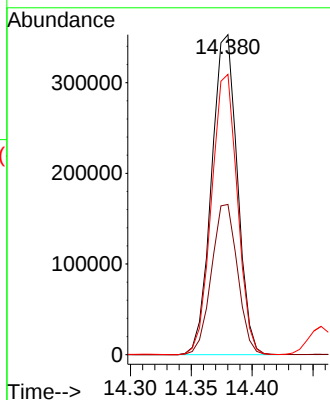
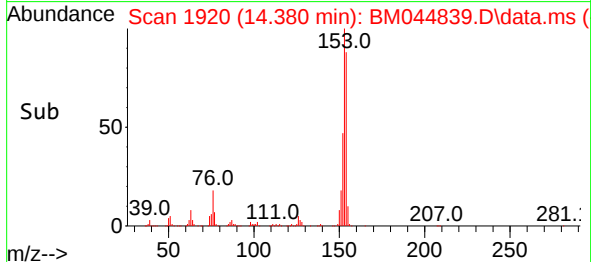
Instrument :
BNA_M
ClientSampleId :
SLCS819



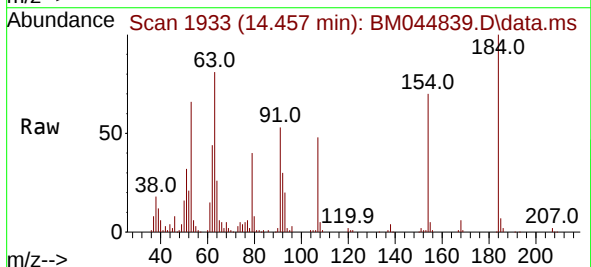
Tgt Ion:153 Resp: 521150
Ion Ratio Lower Upper
153 100
152 47.0 38.2 57.2
154 87.6 70.3 105.5

Manual Integrations
APPROVED

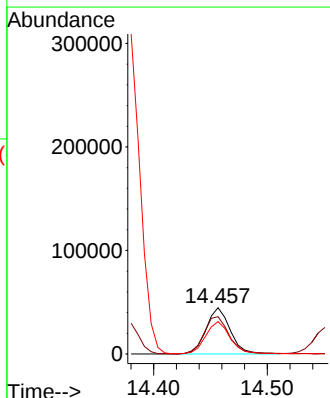
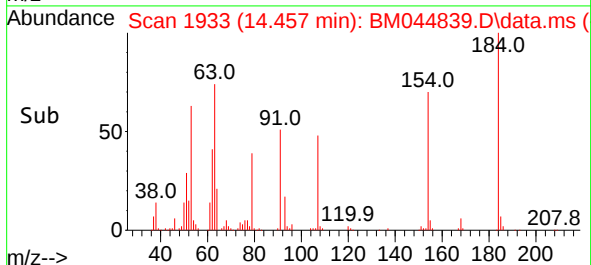
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

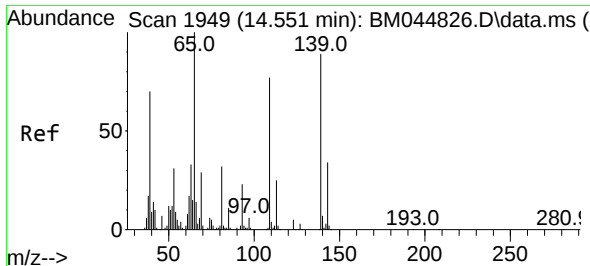


#53
2,4-Dinitrophenol
Concen: 27.151 ng/ul
RT: 14.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



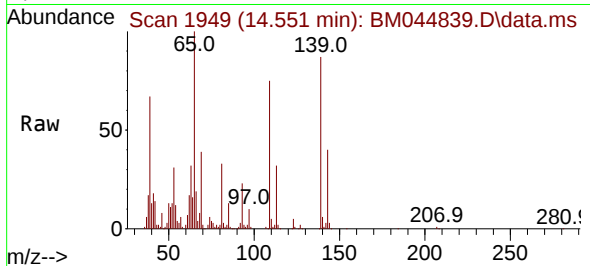
Tgt Ion:184 Resp: 65591
Ion Ratio Lower Upper
184 100
63 80.5 57.2 85.8
154 69.8 47.9 71.9





#55
4-Nitrophenol
Concen: 34.934 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

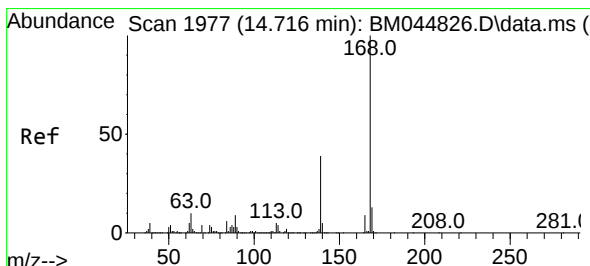
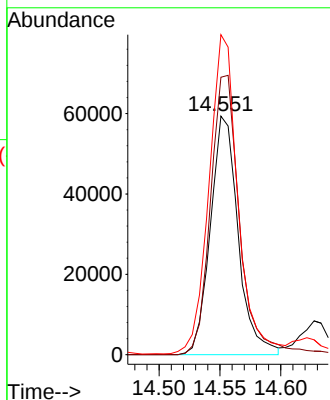
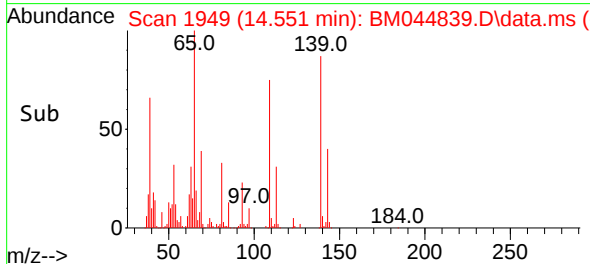
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:109 Resp: 94315
Ion Ratio Lower Upper
109 100
139 116.3 126.2 189.4
65 134.1 117.0 175.4

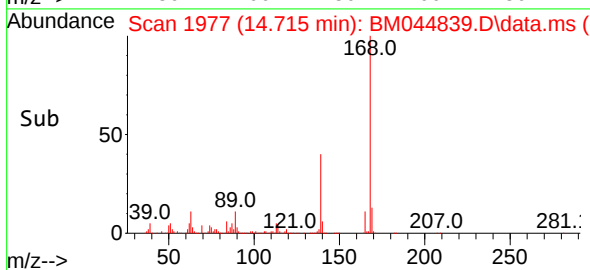
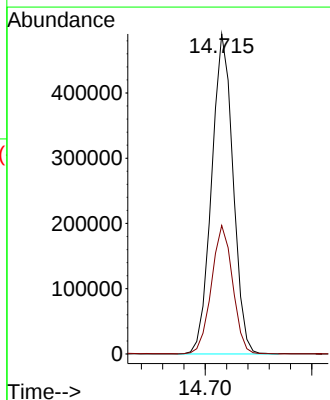
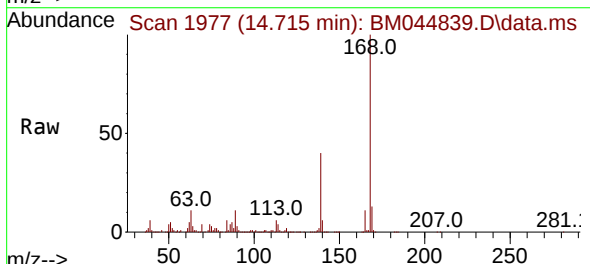
Manual Integrations
APPROVED

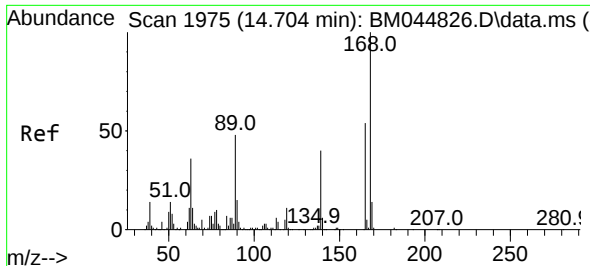
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#56
Dibenzofuran
Concen: 31.572 ng/ul
RT: 14.715 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

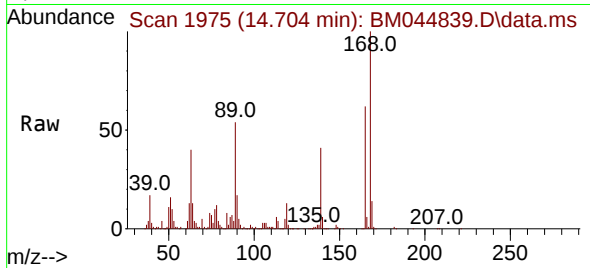
Tgt Ion:168 Resp: 683796
Ion Ratio Lower Upper
168 100
139 40.2 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 31.284 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

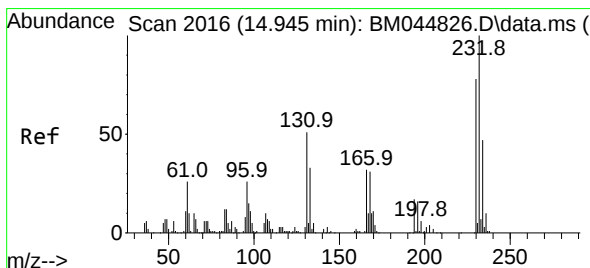
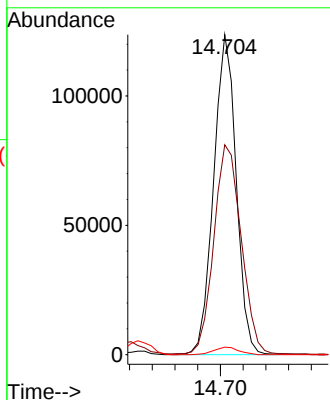
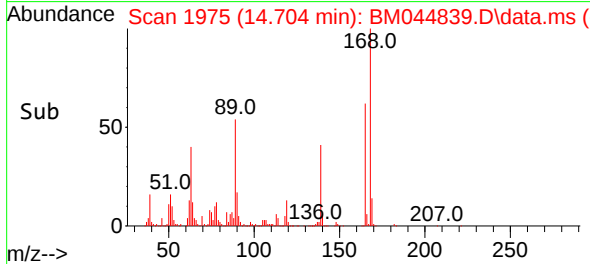
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:165 Resp: 170548
Ion Ratio Lower Upper
165 100
63 65.6 37.4 56.0
182 2.3 1.8 2.8

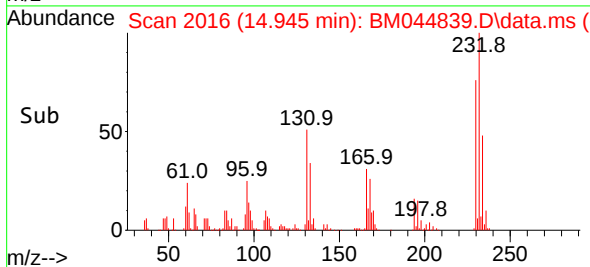
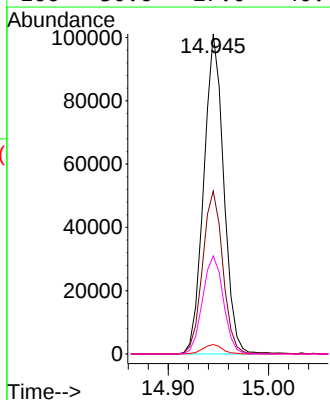
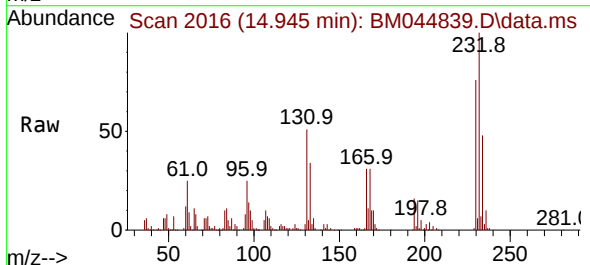
Manual Integrations
APPROVED

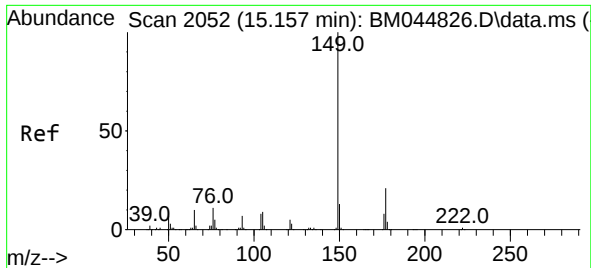
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.451 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

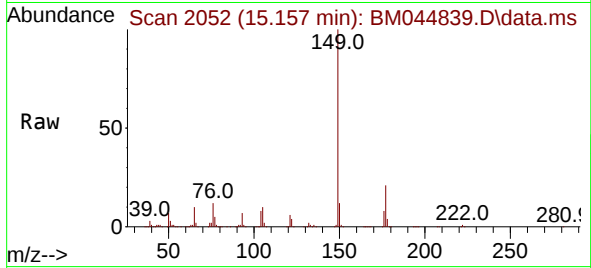
Tgt Ion:232 Resp: 140147
Ion Ratio Lower Upper
232 100
131 50.9 40.6 61.0
130 2.9 2.2 3.4
166 30.6 27.0 40.4





#59
Diethylphthalate
Concen: 30.812 ng/ul
RT: 15.157 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

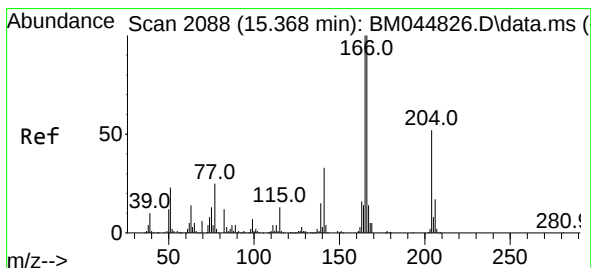
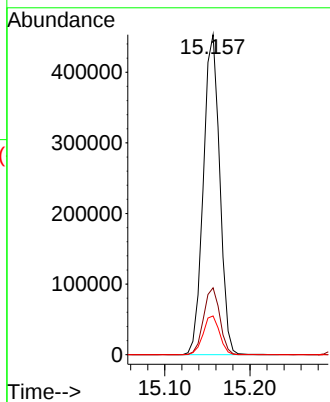
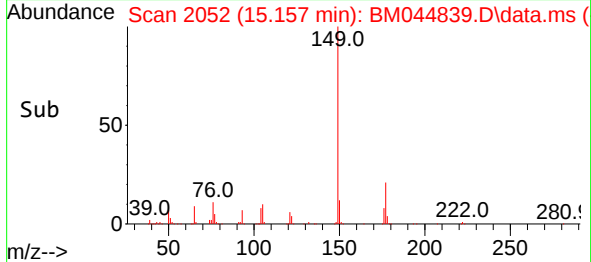
Instrument :
BNA_M
ClientSampleId :
SLCS819



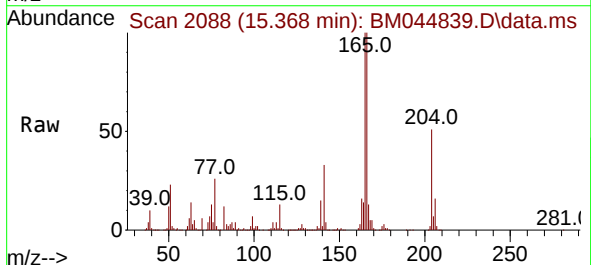
Tgt Ion:149 Resp: 604610
Ion Ratio Lower Upper
149 100
177 20.9 16.6 24.8
150 12.1 9.9 14.9

Manual Integrations
APPROVED

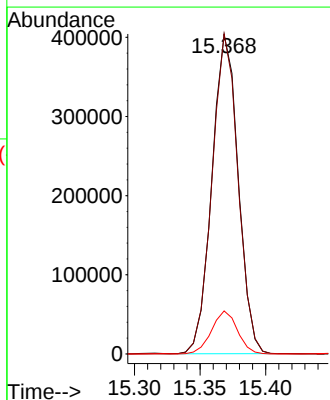
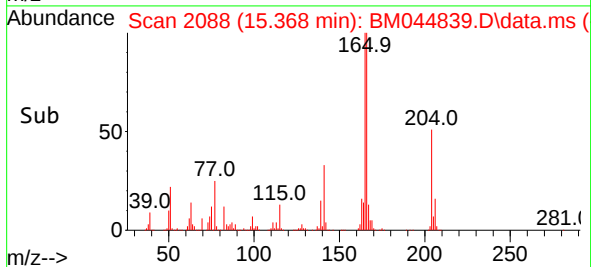
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

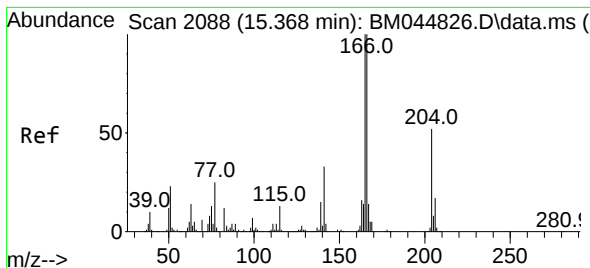


#61
Fluorene
Concen: 31.724 ng/ul
RT: 15.368 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



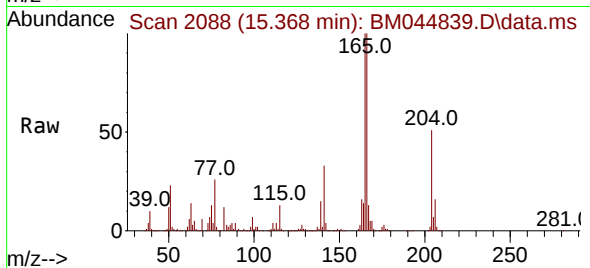
Tgt Ion:166 Resp: 561945
Ion Ratio Lower Upper
166 100
165 100.1 77.3 115.9
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.748 ng/ul
RT: 15.368 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

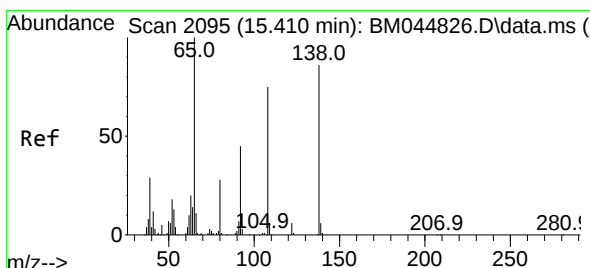
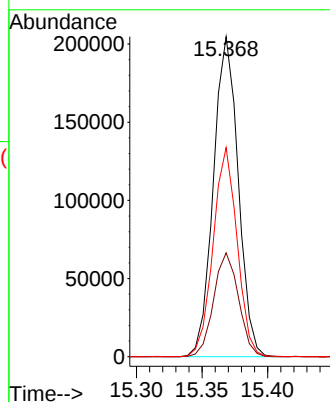
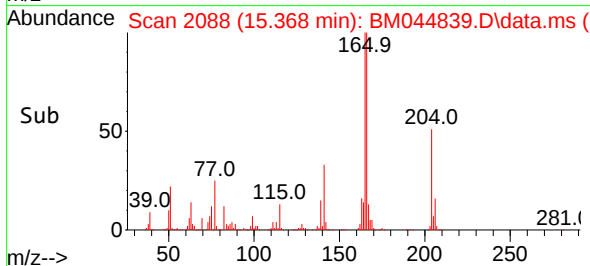
Instrument :
BNA_M
ClientSampleId :
SLCS819



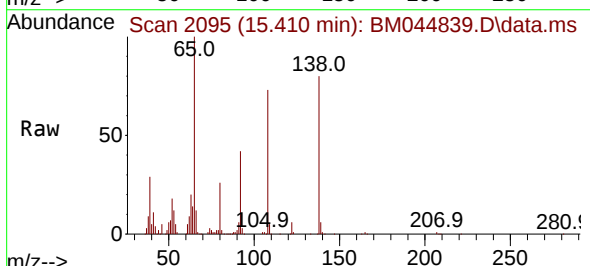
Tgt Ion:204 Resp: 26923
Ion Ratio Lower Upper
204 100
206 32.5 26.1 39.1
141 65.3 50.3 75.5

Manual Integrations
APPROVED

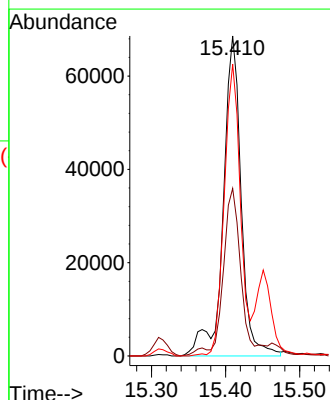
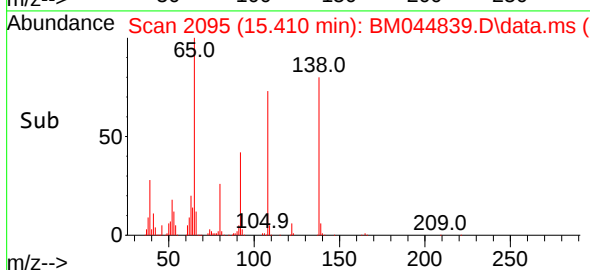
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

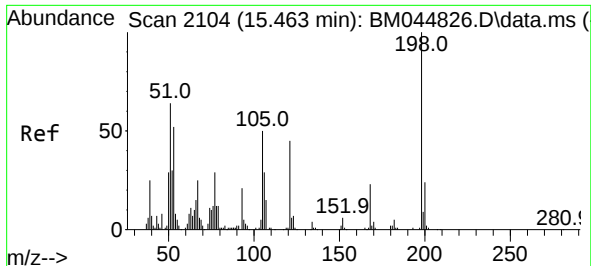


#63
4-Nitroaniline
Concen: 29.709 ng/ul m
RT: 15.410 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



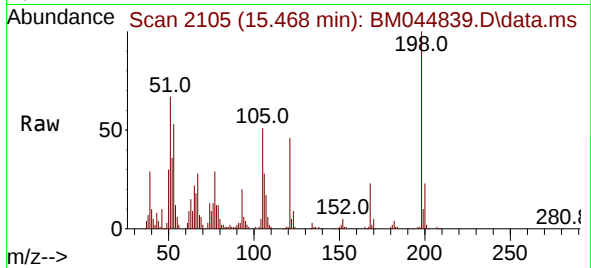
Tgt Ion:138 Resp: 115832
Ion Ratio Lower Upper
138 100
92 52.4 39.8 59.8
108 91.2 54.6 82.0#





#66
4,6-Dinitro-2-methylphenol
Concen: 31.891 ng/ul
RT: 15.468 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

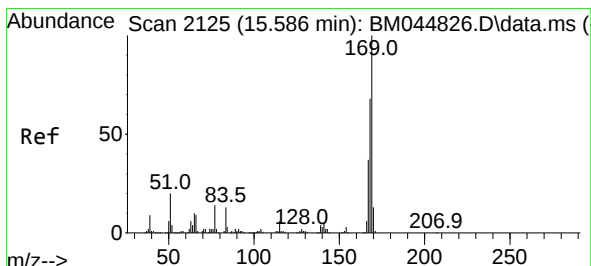
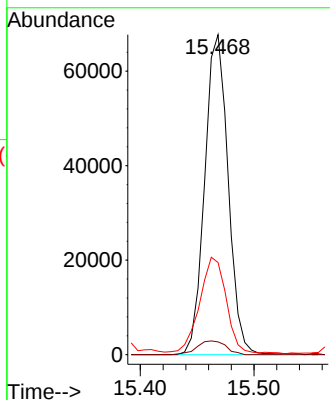
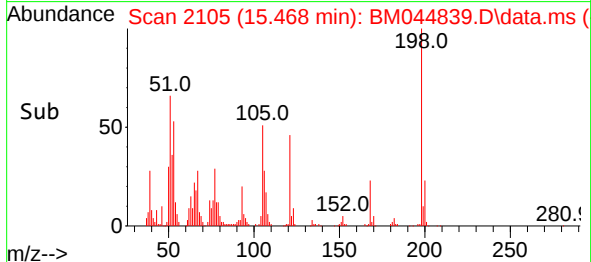
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:198 Resp: 97010
Ion Ratio Lower Upper
198 100
182 4.0 3.3 4.9
77 28.8 21.0 31.4

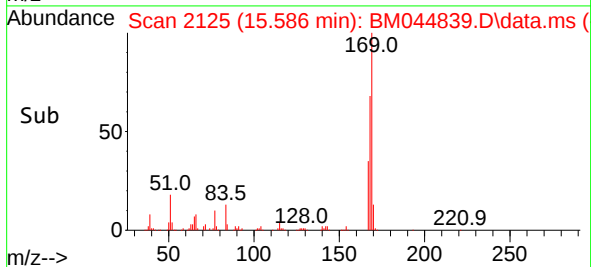
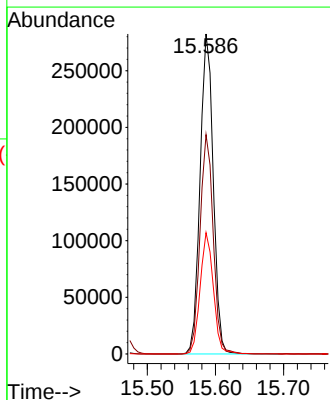
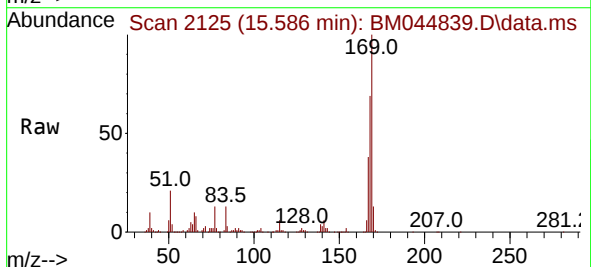
Manual Integrations
APPROVED

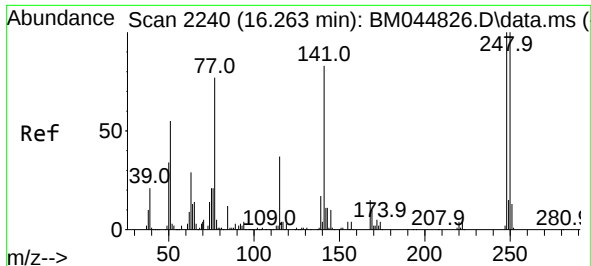
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#67
N-Nitrosodiphenylamine
Concen: 28.818 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

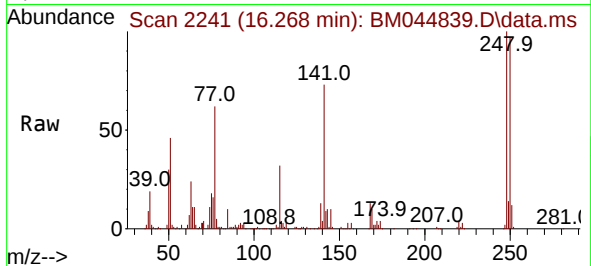
Tgt Ion:169 Resp: 380647
Ion Ratio Lower Upper
169 100
168 68.6 54.3 81.5
167 37.9 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 36.936 ng/ul
RT: 16.268 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

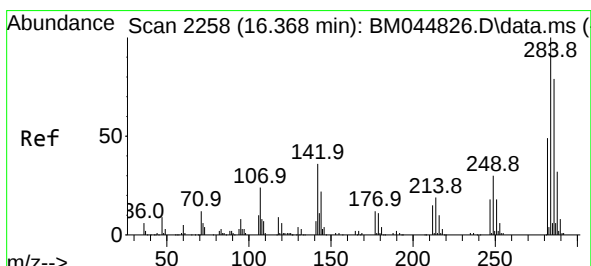
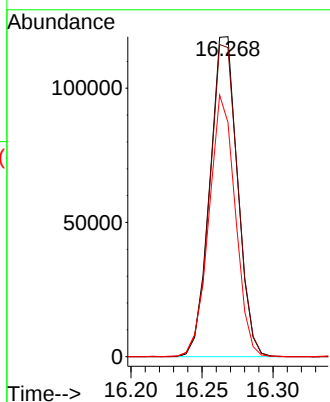
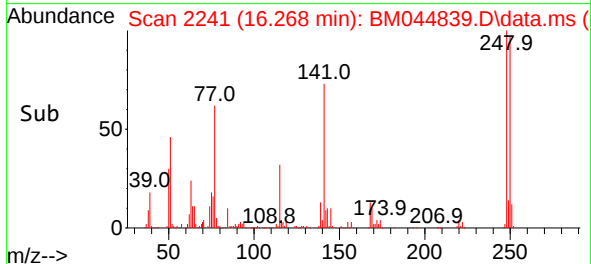
Instrument :
BNA_M
ClientSampleId :
SLCS819



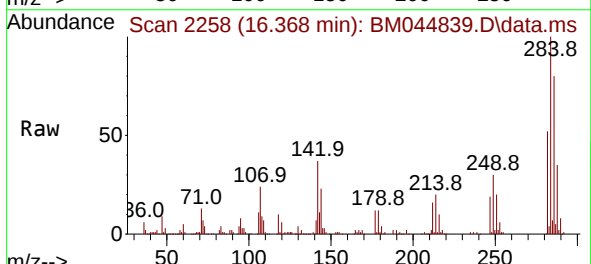
Tgt Ion:248 Resp: 16202
Ion Ratio Lower Upper
248 100
250 96.6 78.7 118.1
141 73.2 65.4 98.2

Manual Integrations
APPROVED

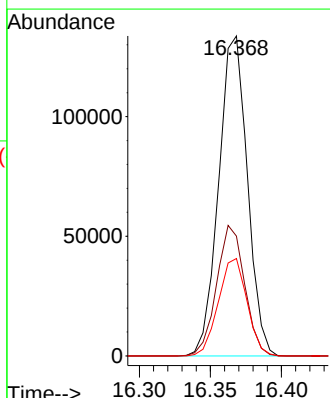
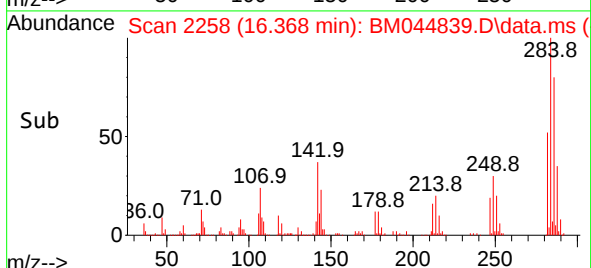
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

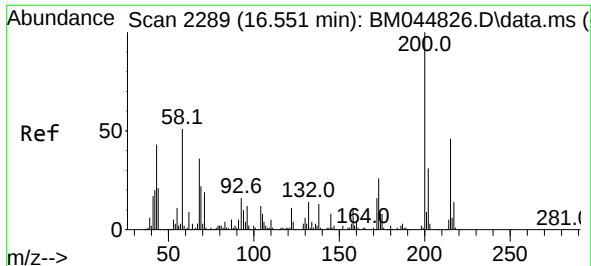


#69
Hexachlorobenzene
Concen: 37.632 ng/ul
RT: 16.368 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



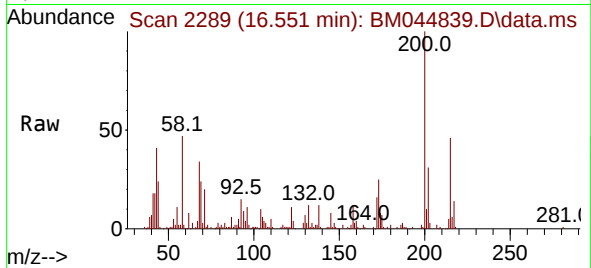
Tgt Ion:284 Resp: 188025
Ion Ratio Lower Upper
284 100
142 37.5 33.7 50.5
249 30.5 24.8 37.2





#70
Atrazine
Concen: 11.775 ng/ul
RT: 16.551 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

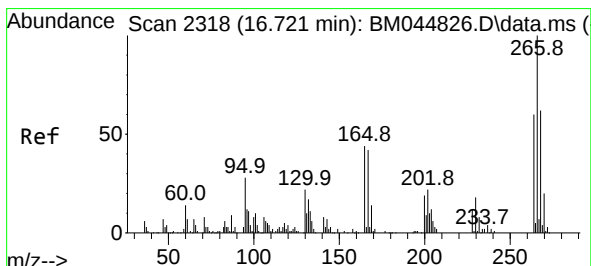
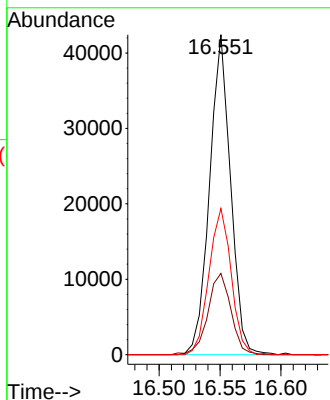
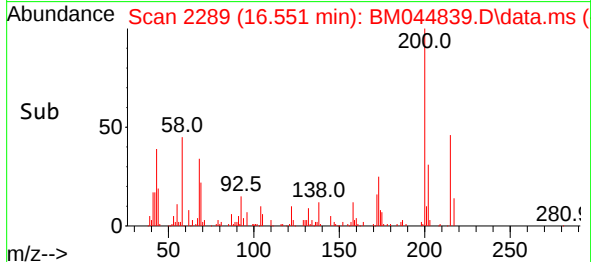
Instrument :
BNA_M
ClientSampleId :
SLCS819



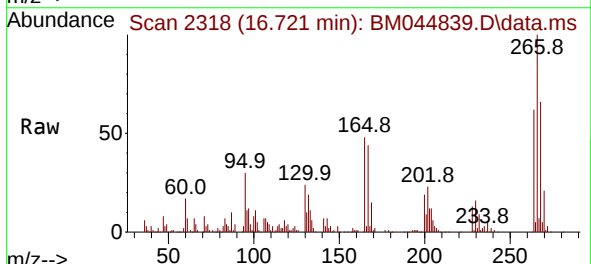
Tgt Ion:200 Resp: 50820
Ion Ratio Lower Upper
200 100
173 25.4 22.4 33.6
215 45.7 38.9 58.3

Manual Integrations
APPROVED

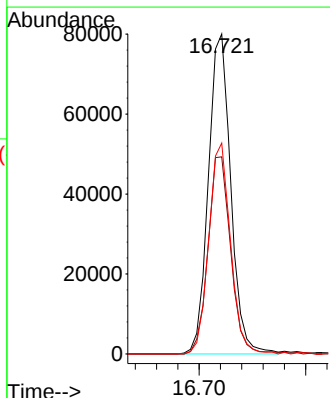
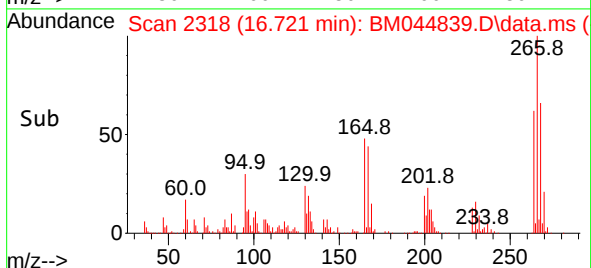
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

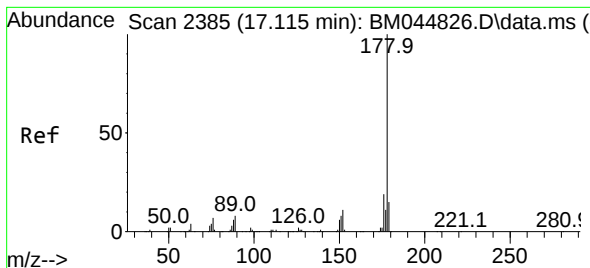


#71
Pentachlorophenol
Concen: 35.409 ng/ul
RT: 16.721 min Scan# 2318
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19



Tgt Ion:266 Resp: 116823
Ion Ratio Lower Upper
266 100
264 61.6 51.0 76.4
268 65.9 52.6 78.8





#72

Phenanthrene

Concen: 32.814 ng/ul

RT: 17.115 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Instrument :

BNA_M

ClientSampleId :

SLCS819

Tgt Ion:178 Resp: 81636

Ion Ratio Lower Upper

178 100

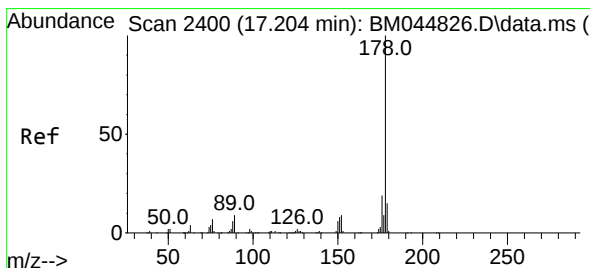
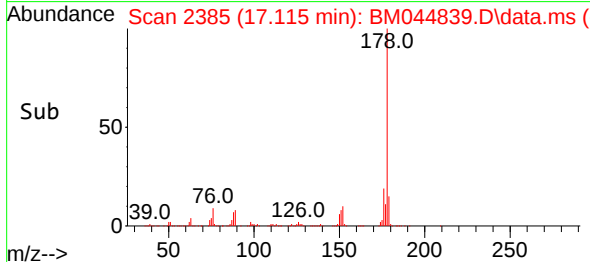
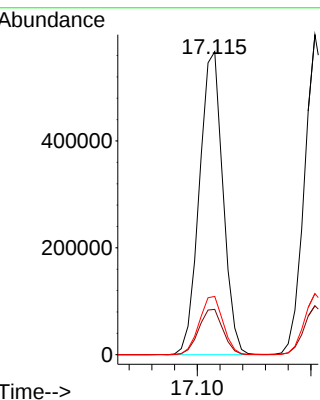
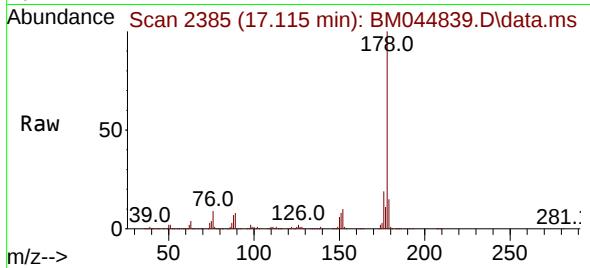
179 14.9 12.3 18.5

176 19.2 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#74

Anthracene

Concen: 32.815 ng/ul

RT: 17.204 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

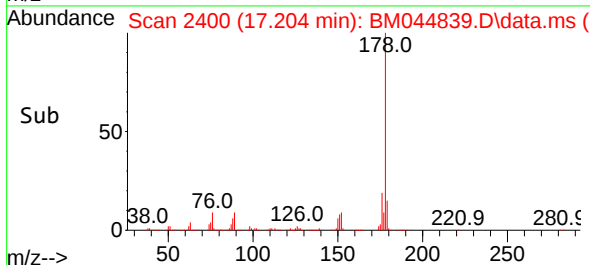
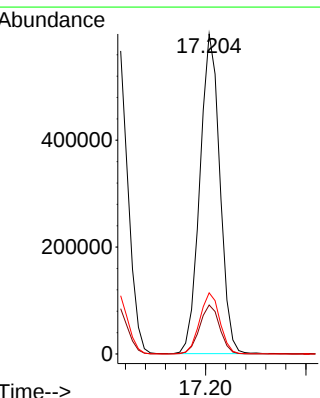
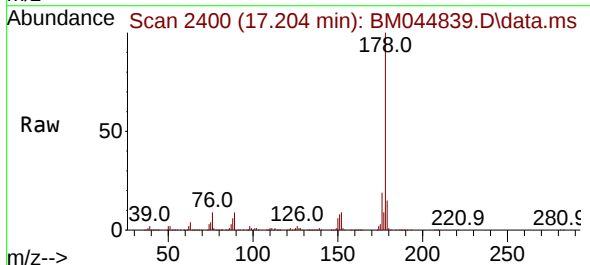
Tgt Ion:178 Resp: 825656

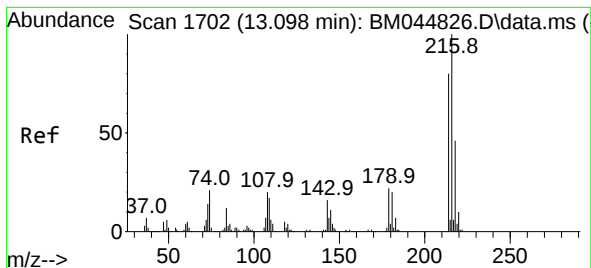
Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

176 19.1 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 41.894 ng/uL

RT: 13.098 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Instrument :

BNA_M

ClientSampleId :

SLCS819

Tgt Ion:216 Resp: 245404

Ion Ratio Lower Upper

216 100

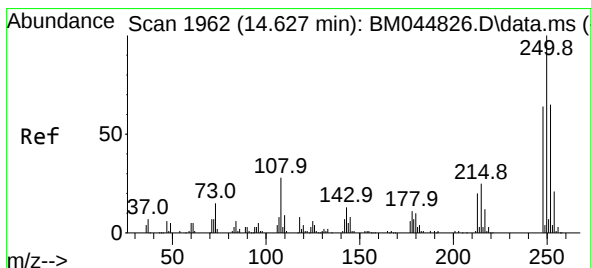
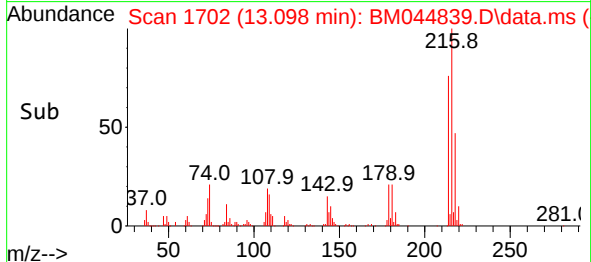
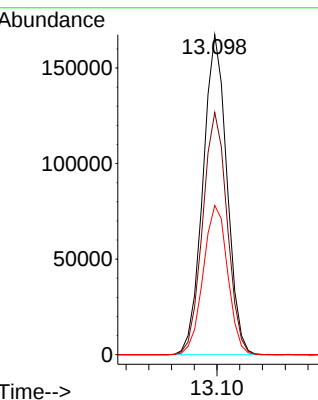
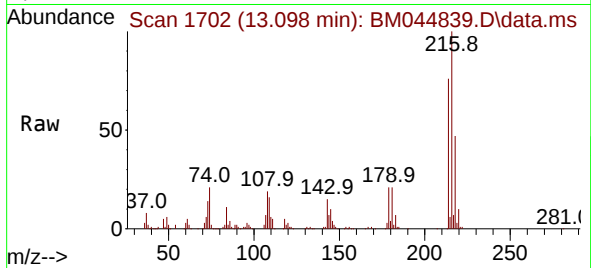
214 75.7 62.9 94.3

218 46.7 38.6 57.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#76

Pentachlorobenzene

Concen: 39.901 ng/uL

RT: 14.627 min Scan# 1962

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

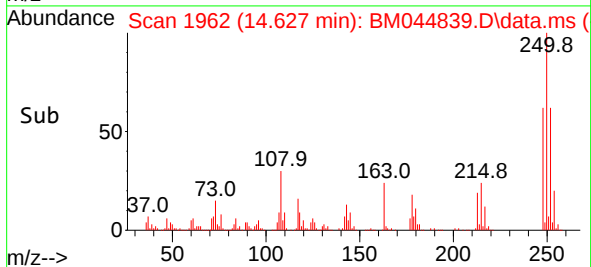
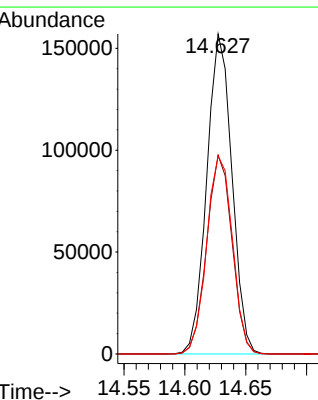
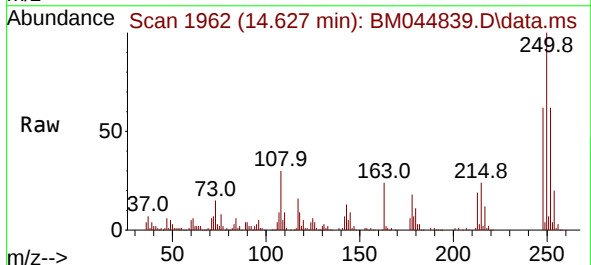
Tgt Ion:250 Resp: 225967

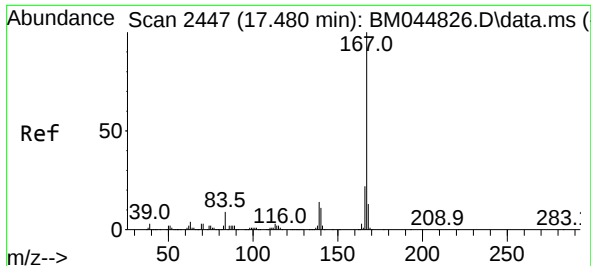
Ion Ratio Lower Upper

250 100

248 62.1 50.1 75.1

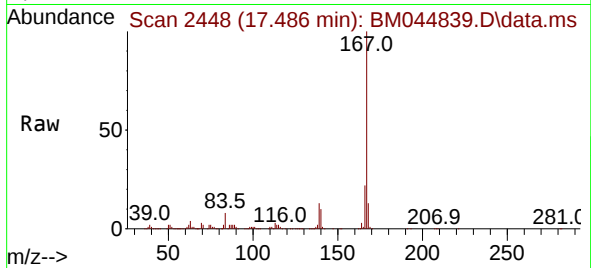
252 61.9 50.6 75.8





#77
 Carbazole
 Concen: 28.748 ng/ul
 RT: 17.486 min Scan# 2448
 Delta R.T. 0.006 min
 Lab File: BM044839.D
 Acq: 30 Mar 2024 19:19

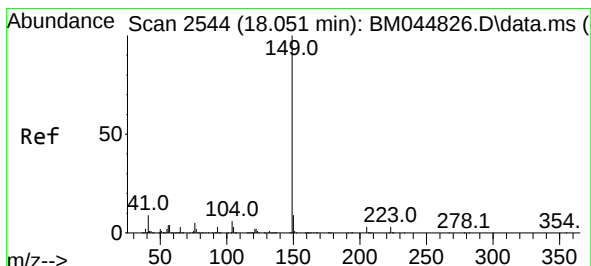
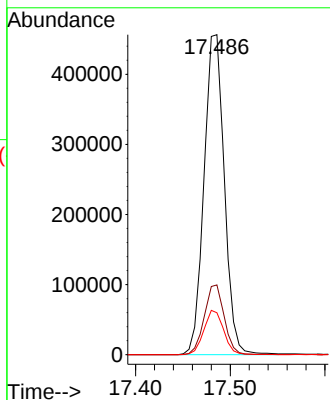
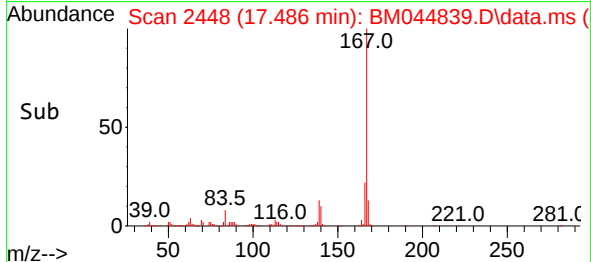
Instrument :
 BNA_M
 ClientSampleId :
 SLCS819



Tgt Ion:167 Resp: 67970
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.2 25.8
 139 13.1 10.4 15.6

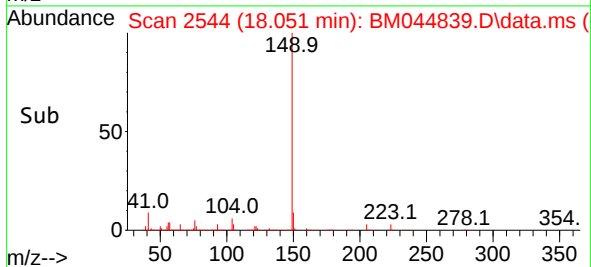
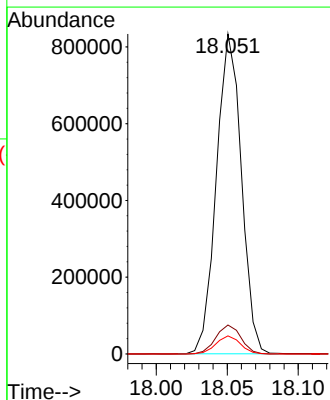
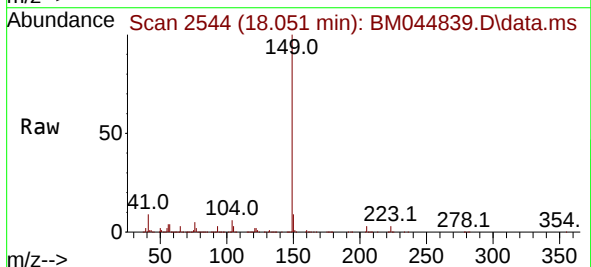
Manual Integrations
 APPROVED

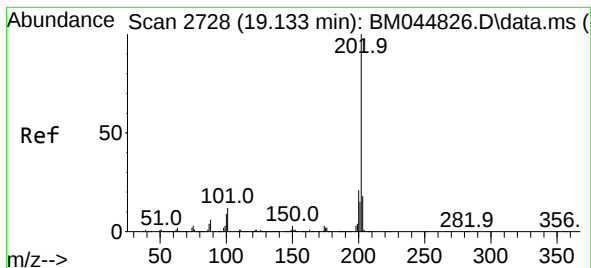
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#78
 Di-n-butylphthalate
 Concen: 32.003 ng/ul
 RT: 18.051 min Scan# 2544
 Delta R.T. -0.000 min
 Lab File: BM044839.D
 Acq: 30 Mar 2024 19:19

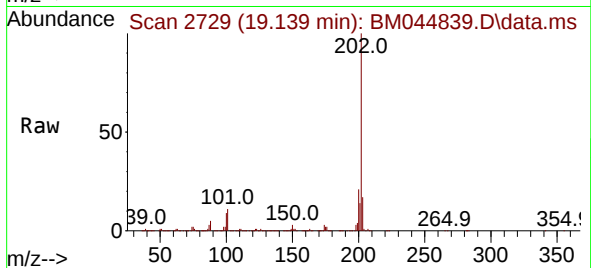
Tgt Ion:149 Resp: 1017768
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.6 3.8 5.6#





#80
Fluoranthene
Concen: 32.481 ng/u1
RT: 19.139 min Scan# 2728
Delta R.T. 0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

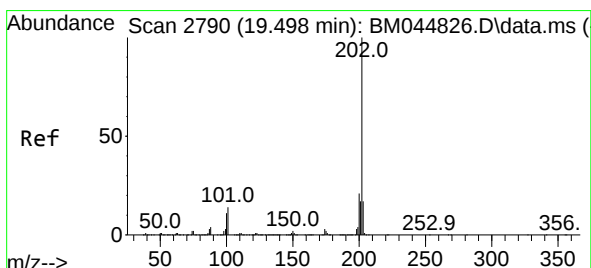
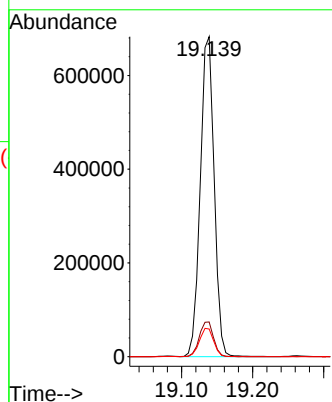
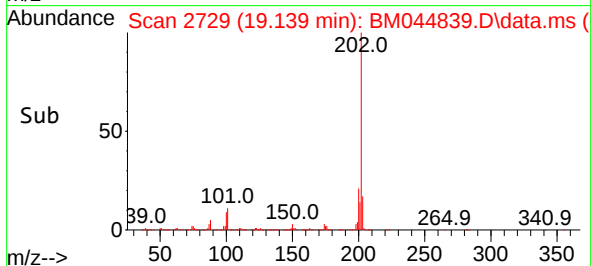
Instrument :
BNA_M
ClientSampleId :
SLCS819



Tgt Ion:202 Resp: 931690
Ion Ratio Lower Upper
202 100
101 10.8 10.7 16.1
100 8.6 8.2 12.2

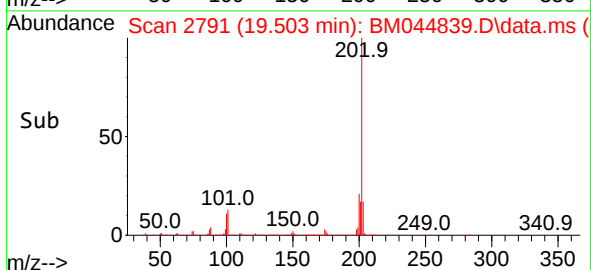
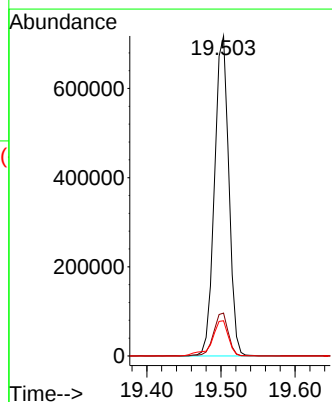
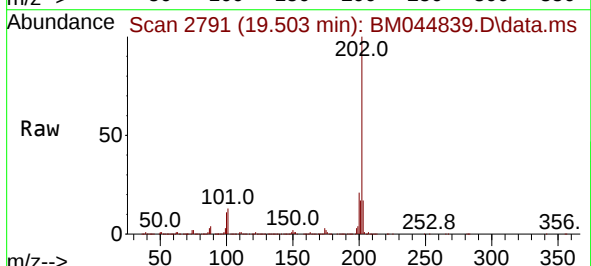
Manual Integrations
APPROVED

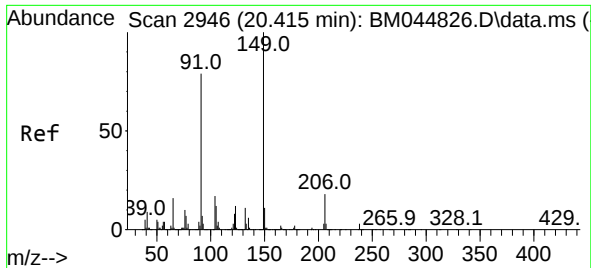
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#82
Pyrene
Concen: 32.216 ng/u1
RT: 19.503 min Scan# 2791
Delta R.T. 0.006 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

Tgt Ion:202 Resp: 962076
Ion Ratio Lower Upper
202 100
101 13.4 12.5 18.7
100 11.0 10.0 15.0





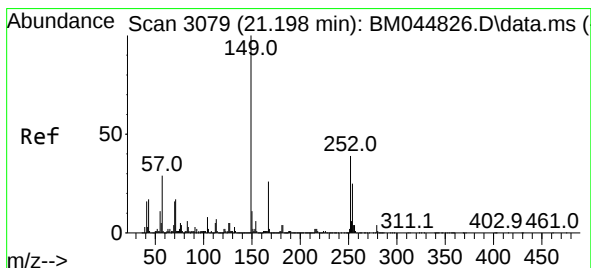
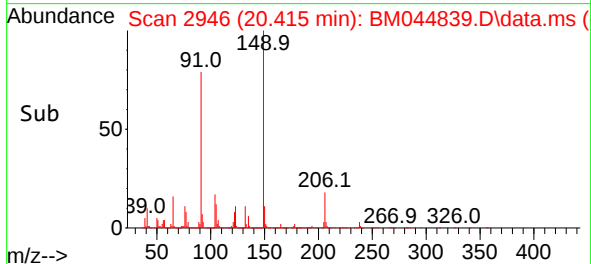
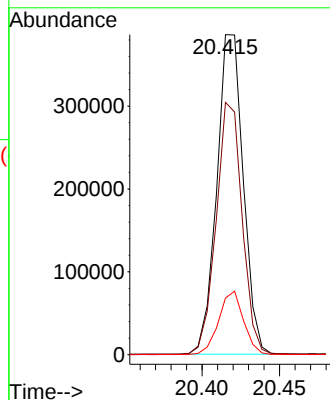
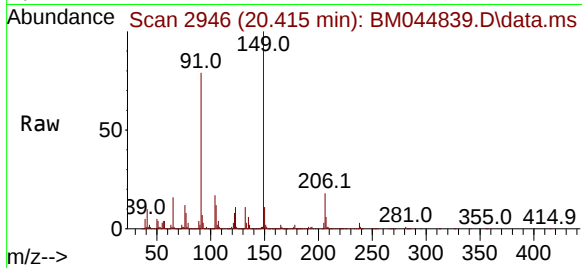
#83
Butylbenzylphthalate
Concen: 31.305 ng/ul
RT: 20.415 min Scan# 2946
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

Instrument :
BNA_M
ClientSampleId :
SLCS819

Tgt Ion:149 Resp: 45968
Ion Ratio Lower Upper
149 100
91 78.9 55.9 83.9
206 17.7 15.4 23.0

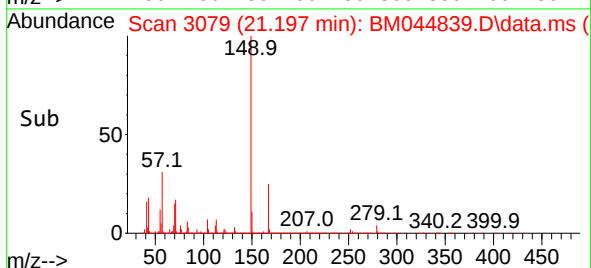
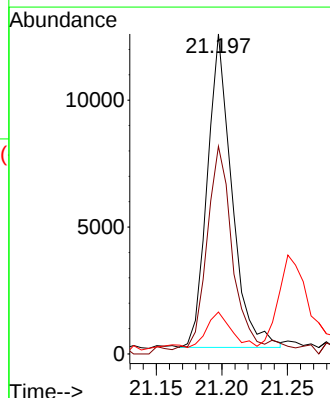
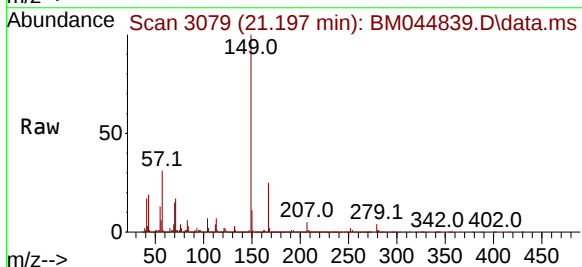
Manual Integrations
APPROVED

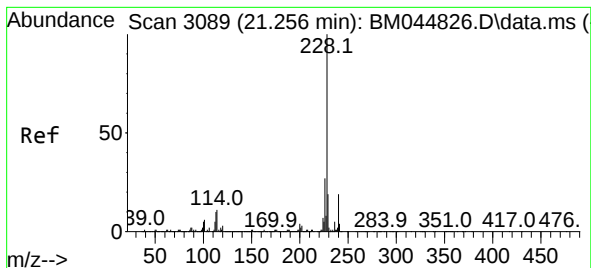
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#84
3,3'-Dichlorobenzidine
Concen: 1.887 ng/ul
RT: 21.197 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BM044839.D
Acq: 30 Mar 2024 19:19

Tgt Ion:252 Resp: 16030
Ion Ratio Lower Upper
252 100
254 64.9 51.6 77.4
126 13.1 11.1 16.7





#85

Benzo(a)anthracene

Concen: 32.401 ng/ul

RT: 21.256 min Scan# 3089

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Instrument :

BNA_M

ClientSampleId :

SLCS819

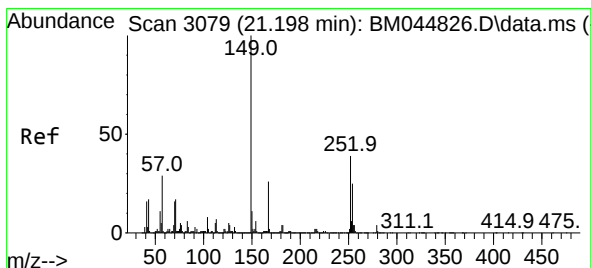
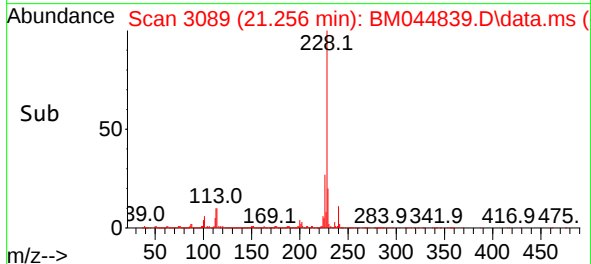
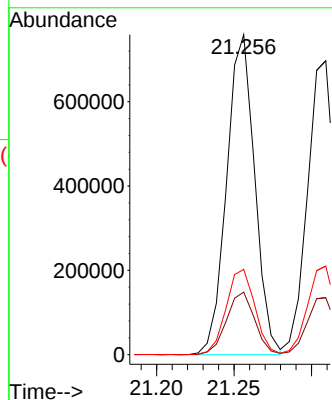
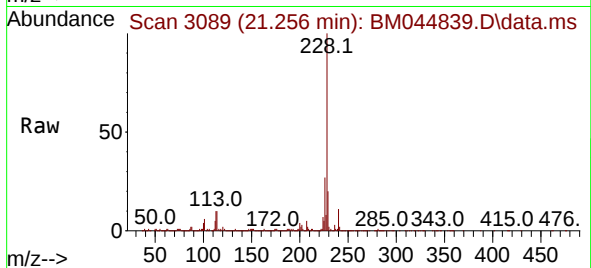
Tgt Ion:228 Resp: 95552

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	26.7	21.8	32.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.248 ng/ul

RT: 21.197 min Scan# 3079

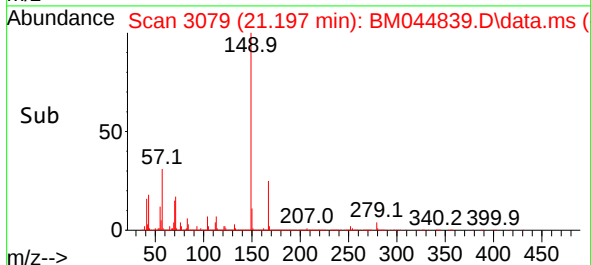
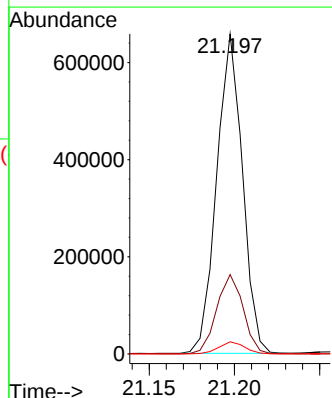
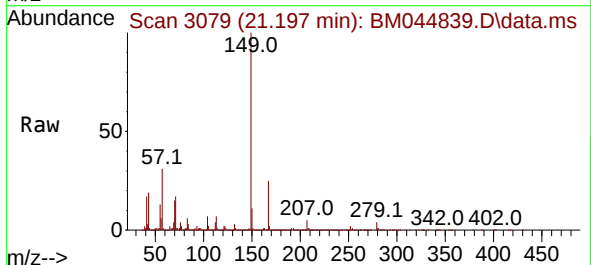
Delta R.T. -0.000 min

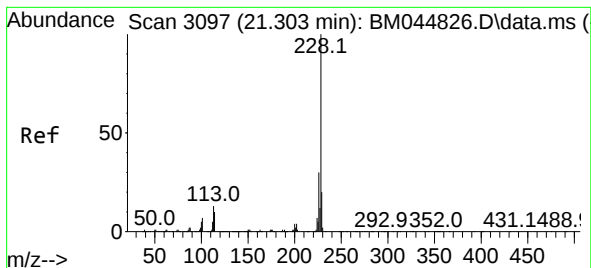
Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Tgt Ion:149 Resp: 690419

Ion	Ratio	Lower	Upper
149	100		
167	24.8	22.1	33.1
279	3.8	2.6	4.0





#87

Chrysene

Concen: 32.312 ng/ul

RT: 21.309 min Scan# 3097

Delta R.T. 0.006 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Instrument :

BNA_M

ClientSampleId :

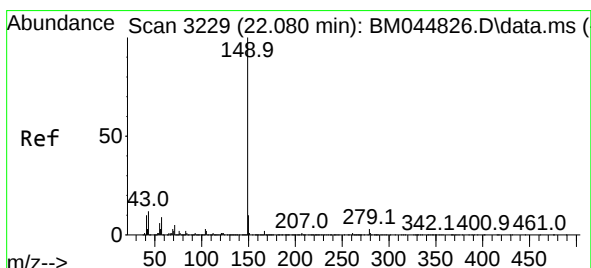
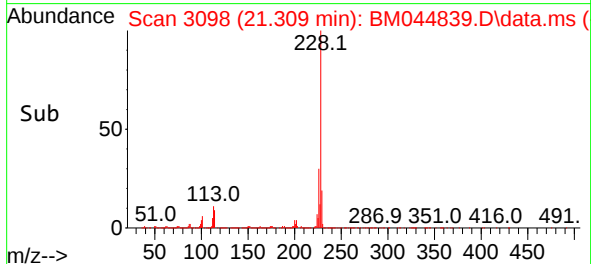
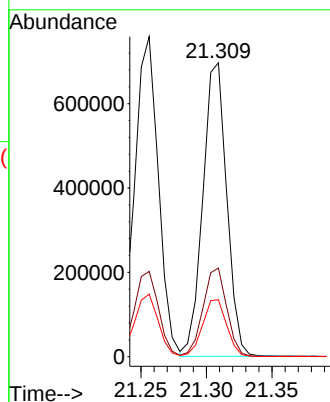
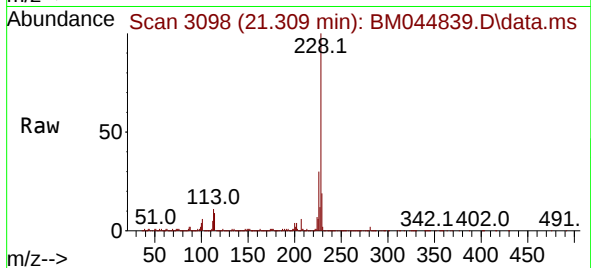
SLCS819

Tgt Ion:228 Resp: 882220
 Ion Ratio Lower Upper
 228 100
 226 30.2 23.9 35.9
 229 19.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#89

Di-n-octyl phthalate

Concen: 31.685 ng/ul

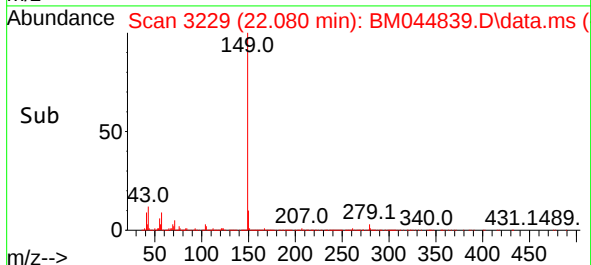
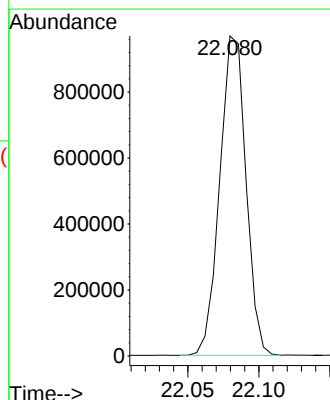
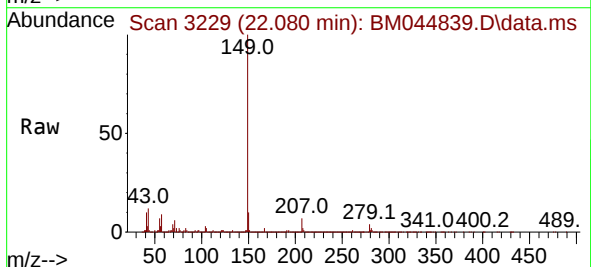
RT: 22.080 min Scan# 3229

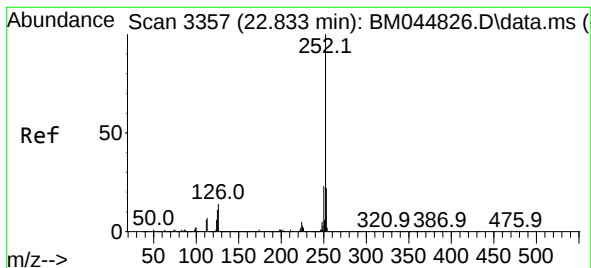
Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Tgt Ion:149 Resp: 1240844





#90

Benzo(b)fluoranthene

Concen: 32.915 ng/ul

RT: 22.833 min Scan# 3357

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Instrument :

BNA_M

ClientSampleId :

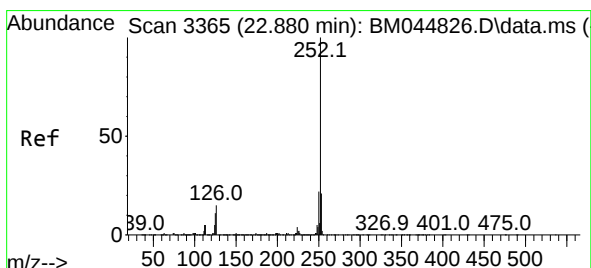
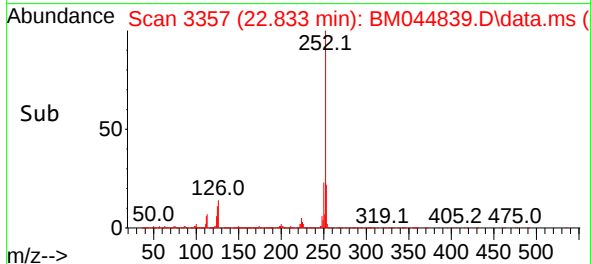
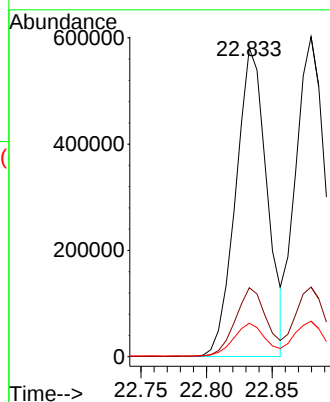
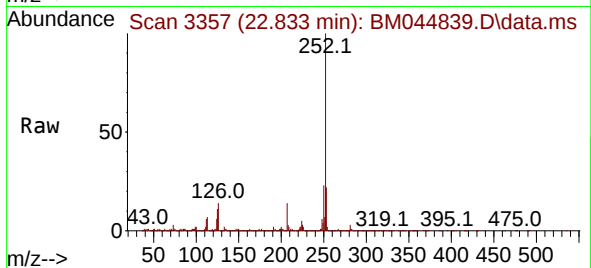
SLCS819

Tgt Ion:252 Resp: 96379
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.7 26.5
 125 10.9 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#91

Benzo(k)fluoranthene

Concen: 32.804 ng/ul

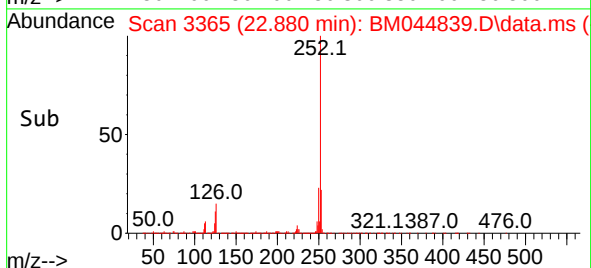
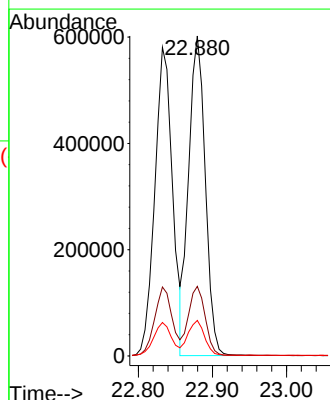
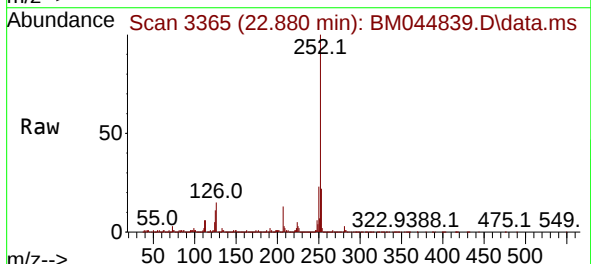
RT: 22.880 min Scan# 3365

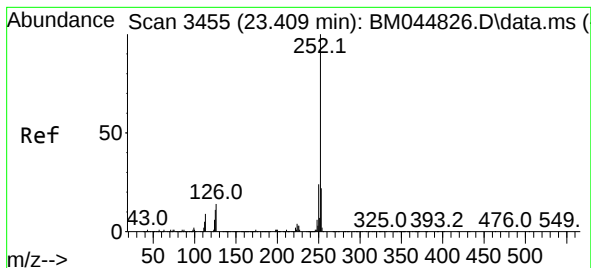
Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Tgt Ion:252 Resp: 940773
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.5 26.3
 125 11.1 10.0 15.0





#93

Benzo(a)pyrene

Concen: 32.608 ng/ul

RT: 23.409 min Scan# 3455

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Instrument :

BNA_M

ClientSampleId :

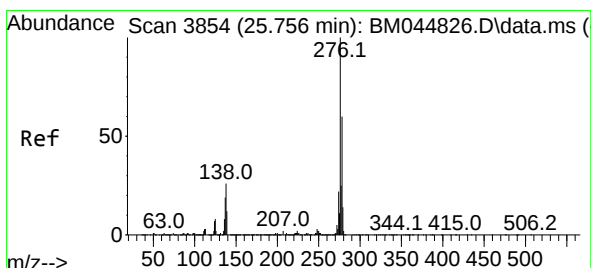
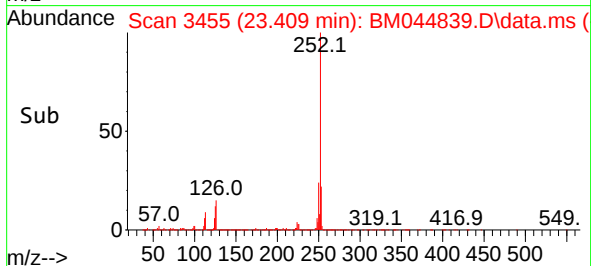
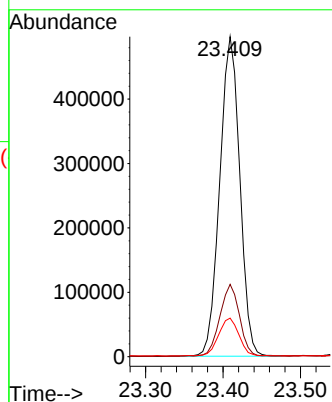
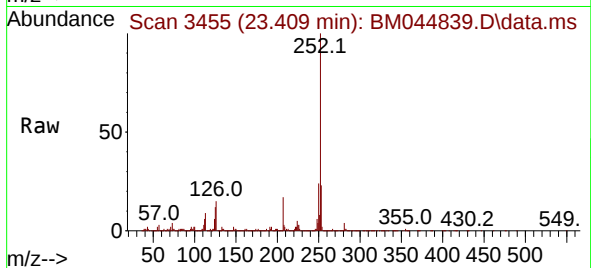
SLCS819

Tgt Ion:	252	Resp:	893180
Ion Ratio	Lower	Upper	
252	100		
253	22.6	17.7	26.5
125	12.0	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.221 ng/ul

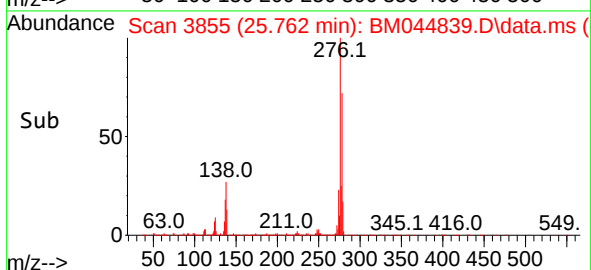
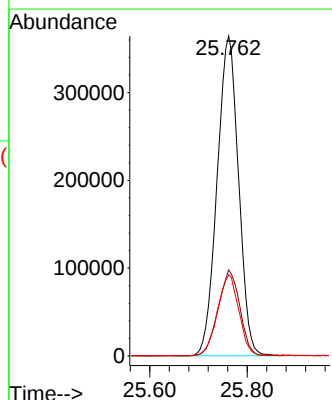
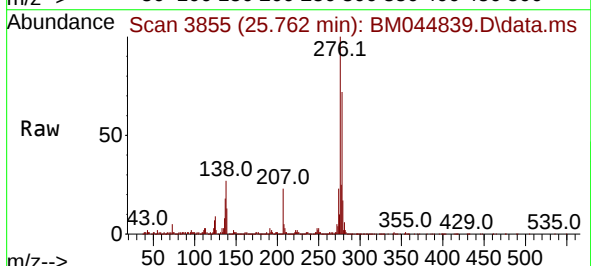
RT: 25.762 min Scan# 3855

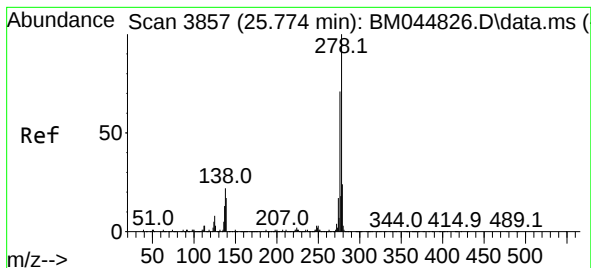
Delta R.T. 0.006 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Tgt Ion:	276	Resp:	1112780
Ion Ratio	Lower	Upper	
276	100		
138	26.9	23.1	34.7
277	25.4	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 36.652 ng/ul

RT: 25.774 min Scan# 3857

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Instrument :

BNA_M

ClientSampleId :

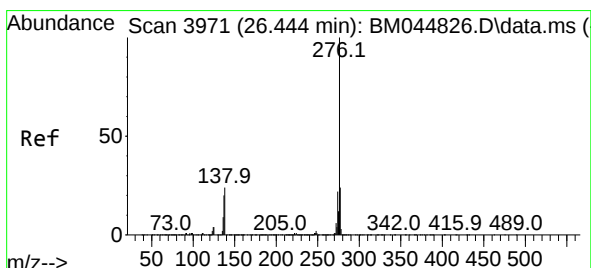
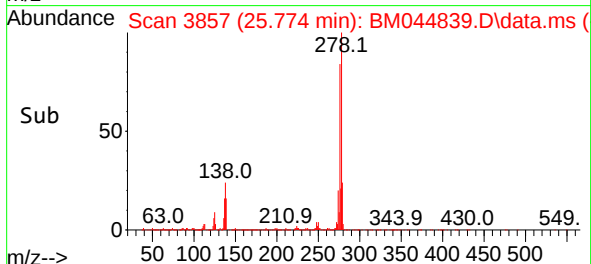
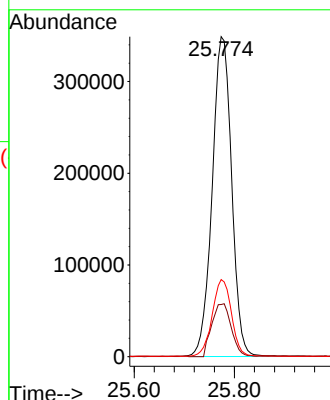
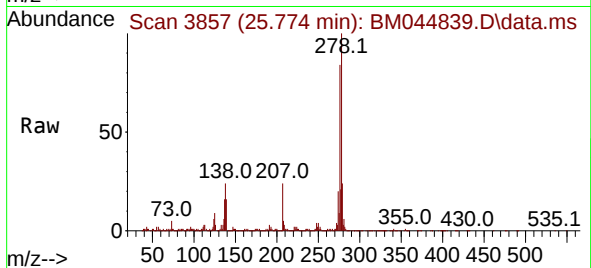
SLCS819

Tgt Ion:	278	Resp:	938890
Ion Ratio	Lower	Upper	
278	100		
139	16.3	15.8	23.6
279	24.1	19.0	28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#96

Benzo(g,h,i)perylene

Concen: 36.327 ng/ul

RT: 26.444 min Scan# 3971

Delta R.T. -0.000 min

Lab File: BM044839.D

Acq: 30 Mar 2024 19:19

Tgt Ion:	276	Resp:	890608
Ion Ratio	Lower	Upper	
276	100		
138	23.6	20.8	31.2
277	23.6	19.0	28.4

