

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
 Data File : BM044393.D
 Acq On : 28 Feb 2024 08:19
 Operator : MA/JU
 Sample : PB159251BS
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS251

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

Quant Time: Feb 28 08:49:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 23:05:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.945	152	215465	20.000	ng/u1	0.00
20) Naphthalene-d8	10.751	136	957943	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.586	164	563585	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.333	188	1150846	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	963711	20.000	ng/u1	0.00
88) Perylene-d12	23.956	264	1040057	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	46541	6.815	ng/uL	0.00
4) Pyridine-d5	3.781	84	665163	35.665	ng/u1	0.00
7) Phenol-d5	7.110	99	756924	36.671	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	480385	35.940	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	592539	38.116	ng/u1	0.00
15) 4-Methylphenol-d8	8.663	113	582680	37.309	ng/u1	0.00
21) Nitrobenzene-d5	9.116	128	293075	37.628	ng/u1	0.00
24) 2-Nitrophenol-d4	9.839	143	319595	40.218	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	556157	39.676	ng/u1	0.00
31) 4-Chloroaniline-d4	10.898	131	785728	33.375	ng/u1	0.00
46) Dimethylphthalate-d6	14.010	166	1605046	36.926	ng/u1	0.00
49) Acenaphthylene-d8	14.280	160	1917381	38.340	ng/u1	0.00
54) 4-Nitrophenol-d4	14.792	143	322422	37.277	ng/u1	0.00
60) Fluorene-d10	15.580	176	1381808	37.560	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	262644	36.781	ng/u1	0.00
73) Anthracene-d10	17.433	188	2105617	38.372	ng/u1	0.00
81) Pyrene-d10	19.733	212	2323260	40.071	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.797	264	2124741	39.869	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	94187	13.085	ng/uL	99
5) Pyridine	3.799	79	674073	34.547	ng/u1	99
6) Benzaldehyde	7.092	77	363129	40.529	ng/u1	99
8) Phenol	7.140	94	783369	36.511	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.381	93	630325	35.099	ng/u1	99
12) 2-Chlorophenol	7.504	128	606589	37.716	ng/u1	98
13) 2-Methylphenol	8.392	108	579476	36.660	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.475	45	841106	34.255	ng/u1	99
16) Acetophenone	8.781	105	926508	37.132	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.769	70	476044	38.086	ng/u1	99
18) 4-Methylphenol	8.728	108	617398	36.667	ng/u1	99
19) Hexachloroethane	9.016	117	249299	36.538	ng/u1	98
22) Nitrobenzene	9.163	77	679856	36.092	ng/u1	98
23) Isophorone	9.686	82	1349048	36.953	ng/u1	99
25) 2-Nitrophenol	9.869	139	339504	38.521	ng/u1	98
26) 2,4-Dimethylphenol	9.928	107	591560	35.152	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.181	93	851891	35.895	ng/u1	99
29) 2,4-Dichlorophenol	10.398	162	540863	38.124	ng/u1	99
30) Naphthalene	10.804	128	1946050	35.720	ng/u1	100
32) 4-Chloroaniline	10.922	127	620174	27.033	ng/u1	99
33) Hexachlorobutadiene	11.075	225	307537	35.982	ng/u1	98
34) Caprolactam	11.710	113	184953m	37.715	ng/u1	
35) 4-Chloro-3-methylphenol	12.045	107	604401	39.989	ng/u1	98
36) 2-Methylnaphthalene	12.416	142	1269511	36.583	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
 Data File : BM044393.D
 Acq On : 28 Feb 2024 08:19
 Operator : MA/JU
 Sample : PB159251BS
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS251

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

Quant Time: Feb 28 08:49:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 23:05:48 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.633	142	1256353	36.623	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.774	216	600355	35.985	ng/ul	98
40) Hexachlorocyclopentadiene	12.745	237	336438	29.973	ng/ul	98
41) 2,4,6-Trichlorophenol	13.022	196	398072	37.432	ng/ul	99
42) 2,4,5-Trichlorophenol	13.092	196	437439	38.051	ng/ul	99
43) 1,1'-Biphenyl	13.427	154	1608734	35.062	ng/ul	99
44) 2-Chloronaphthalene	13.463	162	1285042	35.769	ng/ul	99
45) 2-Nitroaniline	13.680	65	398988	40.113	ng/ul	96
47) Dimethylphthalate	14.057	163	1609952	36.240	ng/ul	99
48) 2,6-Dinitrotoluene	14.180	165	331086	39.852	ng/ul	98
50) Acenaphthylene	14.310	152	2155883	36.395	ng/ul	100
51) 3-Nitroaniline	14.510	138	356652	40.692	ng/ul	92
52) Acenaphthene	14.651	153	1400845	35.823	ng/ul	99
53) 2,4-Dinitrophenol	14.716	184	171587	33.284	ng/ul	93
55) 4-Nitrophenol	14.810	109	219180	36.888	ng/ul	96
56) Dibenzofuran	14.986	168	1883664	35.882	ng/ul	99
57) 2,4-Dinitrotoluene	14.963	165	474494	39.755	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.210	232	342819	37.054	ng/ul	98
59) Diethylphthalate	15.421	149	1686250	36.875	ng/ul	100
61) Fluorene	15.633	166	1537210	36.459	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.633	204	730936	36.785	ng/ul	97
63) 4-Nitroaniline	15.668	138	390163	46.025	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.721	198	275186	35.228	ng/ul	97
67) N-Nitrosodiphenylamine	15.851	169	1304929	37.417	ng/ul	100
68) 4-Bromophenyl-phenylether	16.533	248	429462	37.559	ng/ul	96
69) Hexachlorobenzene	16.627	284	495939	37.895	ng/ul	100
70) Atrazine	16.810	200	271188	23.738	ng/ul	99
71) Pentachlorophenol	16.980	266	292641	33.931	ng/ul	99
72) Phenanthrene	17.380	178	2408861	36.487	ng/ul	100
74) Anthracene	17.468	178	2453472	36.910	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.380	216	598781	37.169	ng/ul	98
76) Pentachlorobenzene	14.898	250	565899	36.797	ng/ul	97
77) Carbazole	17.745	167	2301148	36.817	ng/ul	100
78) Di-n-butylphthalate	18.321	149	3113496	39.343	ng/ul	100
80) Fluoranthene	19.398	202	2703352	38.878	ng/ul	99
82) Pyrene	19.762	202	2822914	38.711	ng/ul	98
83) Butylbenzylphthalate	20.680	149	1385793	42.309	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.456	252	839783	38.958	ng/ul	99
85) Benzo(a)anthracene	21.521	228	2752755	38.299	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.462	149	2124012	42.356	ng/ul	99
87) Chrysene	21.574	228	2566854	37.993	ng/ul	100
89) Di-n-octyl phthalate	22.409	149	3685124	41.355	ng/ul	100
90) Benzo(b)fluoranthene	23.215	252	2676176	40.137	ng/ul	100
91) Benzo(k)fluoranthene	23.268	252	2557826	37.350	ng/ul	100
93) Benzo(a)pyrene	23.850	252	2491937	38.764	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.485	276	2975383	38.274	ng/ul	99
95) Dibenzo(a,h)anthracene	26.509	278	2500126	38.485	ng/ul	99
96) Benzo(g,h,i)perylene	27.262	276	2378960	37.831	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044393.D
Acq On : 28 Feb 2024 08:19
Operator : MA/JU
Sample : PB159251BS
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

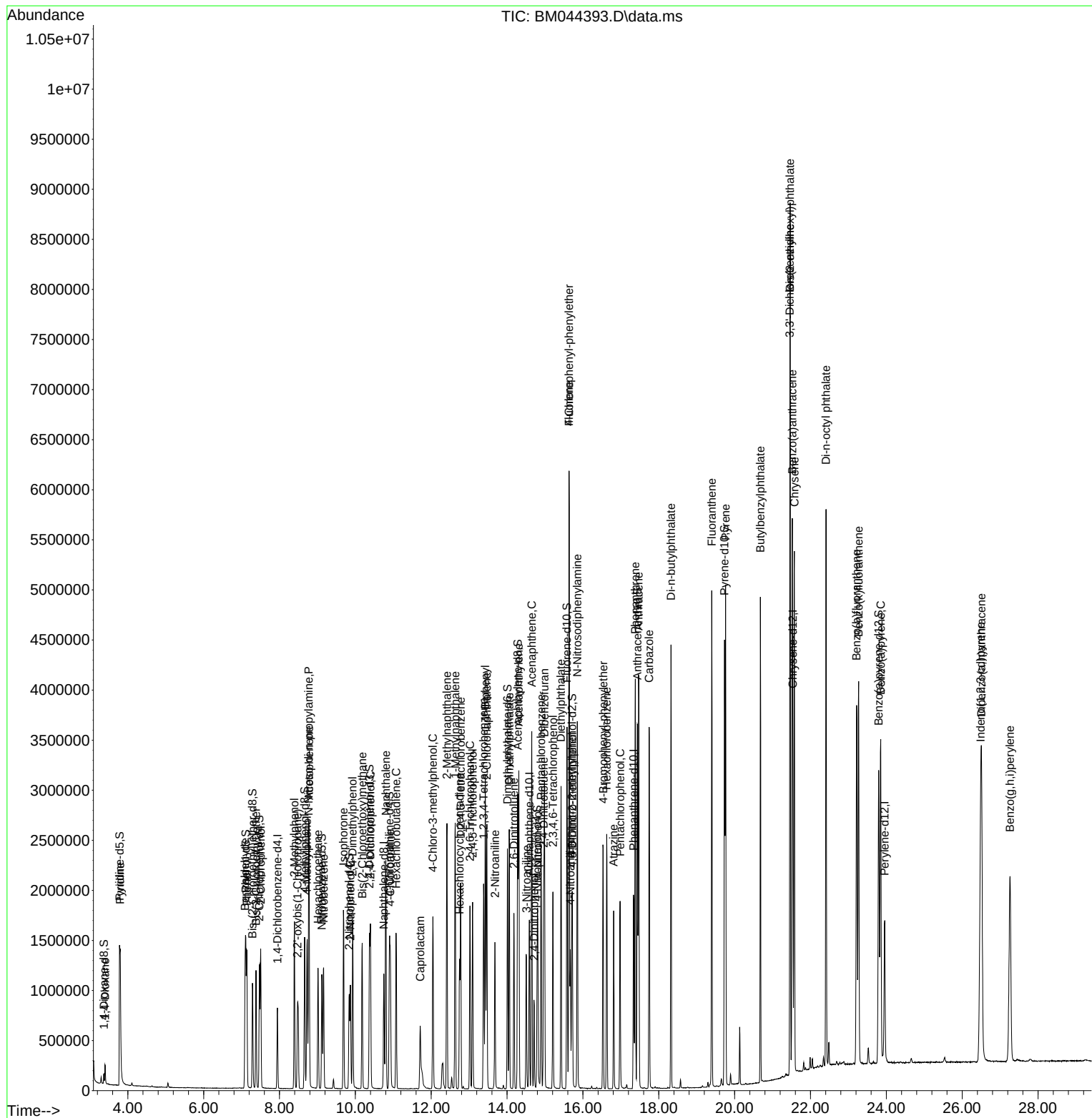
SLCS251

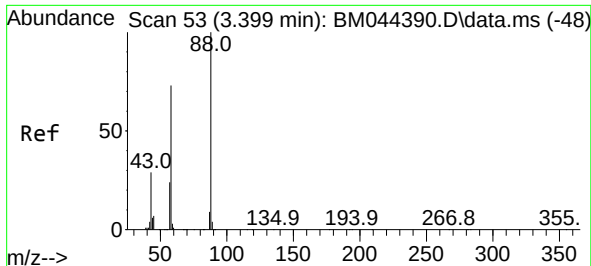
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

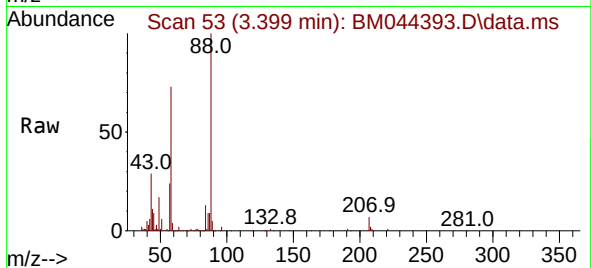
Quant Time: Feb 28 08:49:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 27 23:05:48 2024
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 13.085 ng/uL
RT: 3.399 min Scan# 51
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

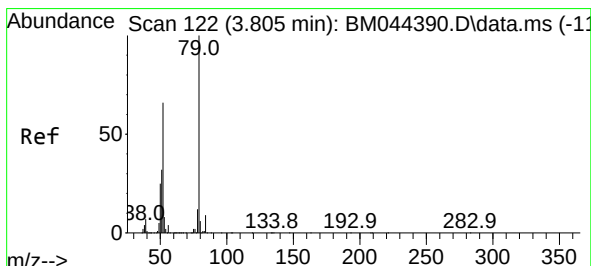
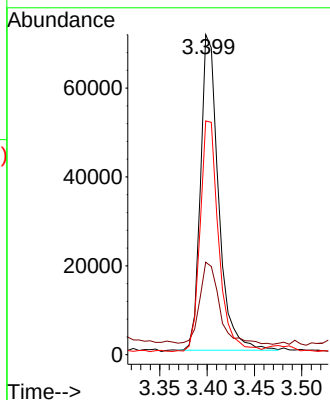
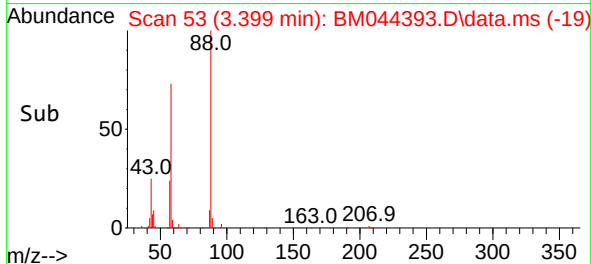
Instrument :
BNA_M
ClientSampleId :
SLCS251



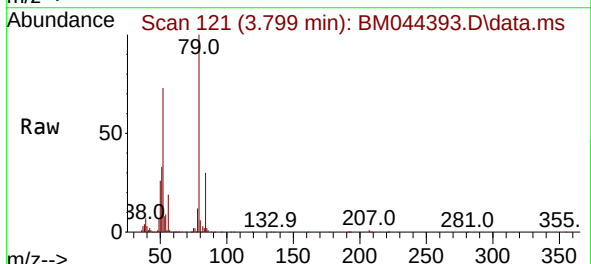
Tgt Ion: 88 Resp: 9418
Ion Ratio Lower Upper
88 100
43 28.9 21.2 31.8
58 73.0 58.3 87.5

Manual Integrations
APPROVED

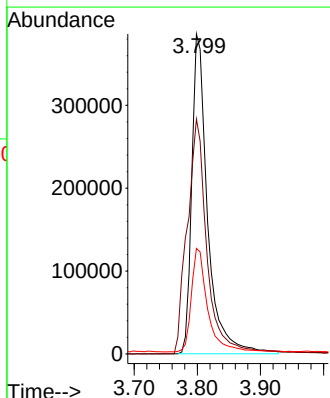
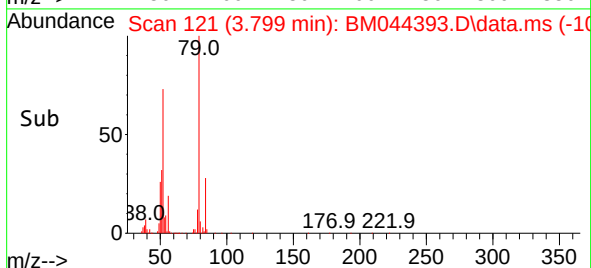
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

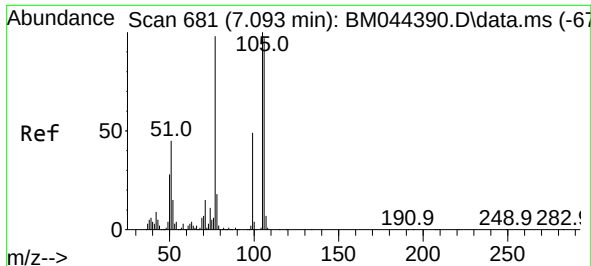


#5
Pyridine
Concen: 34.547 ng/uL
RT: 3.799 min Scan# 121
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



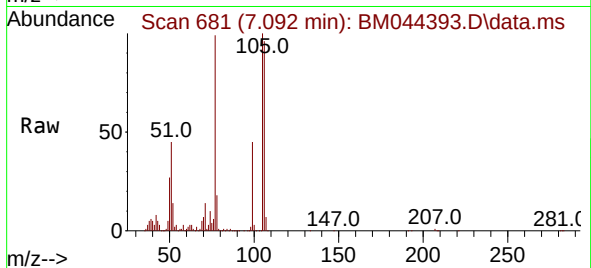
Tgt Ion: 79 Resp: 674073
Ion Ratio Lower Upper
79 100
52 73.4 58.9 88.3
51 33.0 27.8 41.8





#6
Benzaldehyde
Concen: 40.529 ng/ul
RT: 7.092 min Scan# 681
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

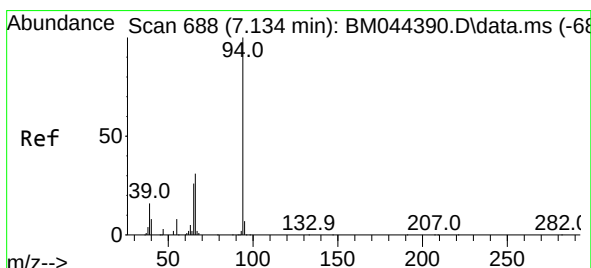
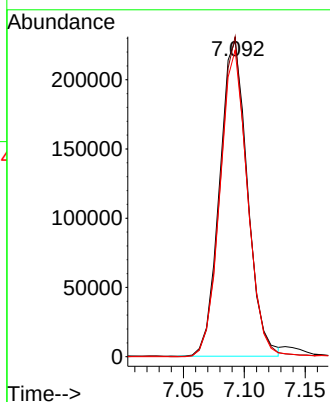
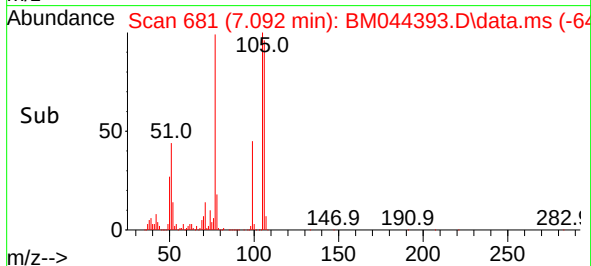
Instrument :
BNA_M
ClientSampleId :
SLCS251



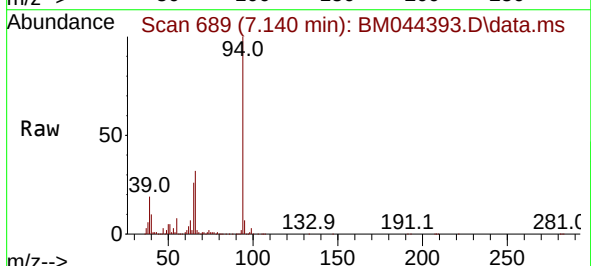
Tgt Ion: 77 Resp: 363129
Ion Ratio Lower Upper
77 100
105 101.3 79.0 118.6
106 97.1 77.4 116.2

Manual Integrations
APPROVED

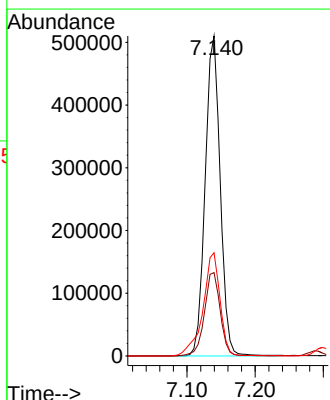
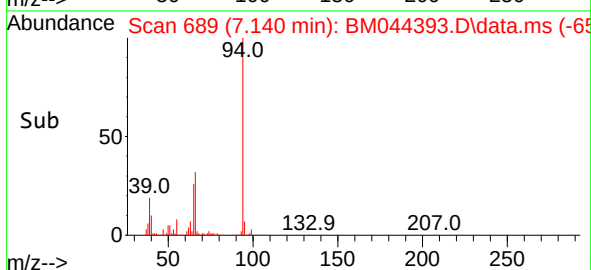
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

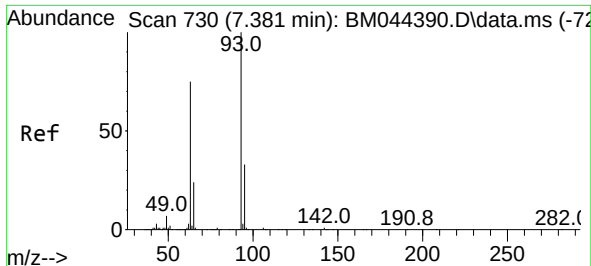


#8
Phenol
Concen: 36.511 ng/ul
RT: 7.140 min Scan# 689
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



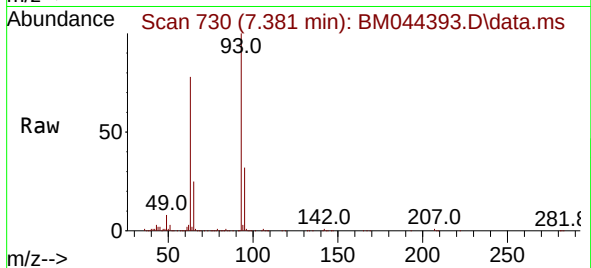
Tgt Ion: 94 Resp: 783369
Ion Ratio Lower Upper
94 100
65 26.1 20.6 31.0
66 32.2 25.4 38.0





#10
Bis(2-Chloroethyl)ether
Concen: 35.099 ng/ul
RT: 7.381 min Scan# 730
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

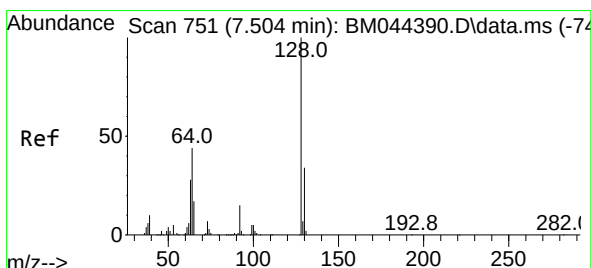
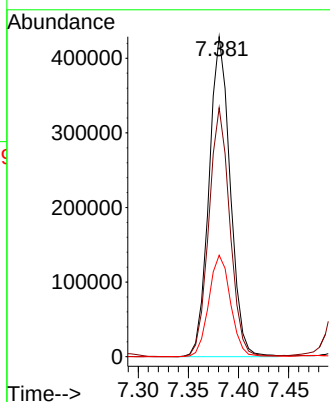
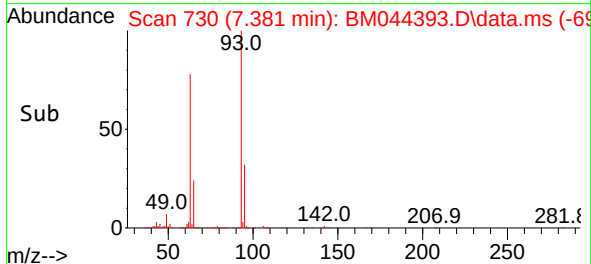
Instrument :
BNA_M
ClientSampleId :
SLCS251



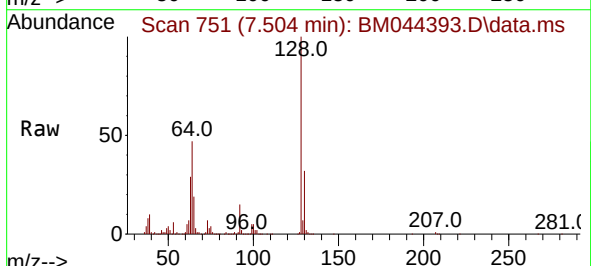
Tgt Ion: 93 Resp: 630329
Ion Ratio Lower Upper
93 100
63 77.8 61.0 91.6
95 31.7 25.1 37.7

Manual Integrations
APPROVED

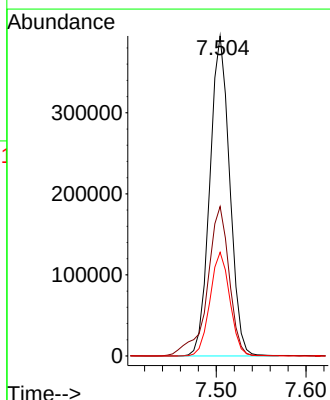
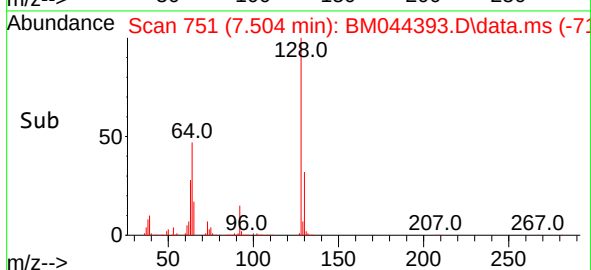
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

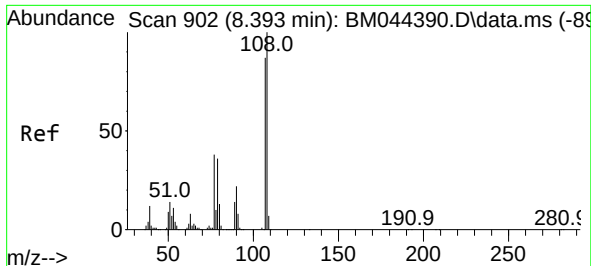


#12
2-Chlorophenol
Concen: 37.716 ng/ul
RT: 7.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



Tgt Ion:128 Resp: 606589
Ion Ratio Lower Upper
128 100
64 46.7 39.0 58.6
130 32.4 25.4 38.0





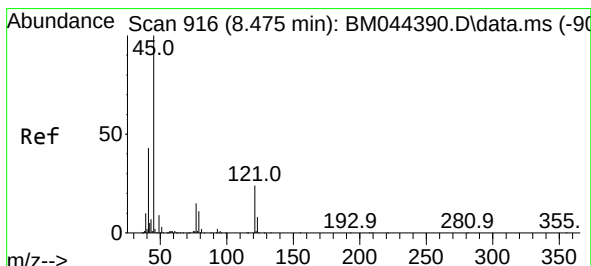
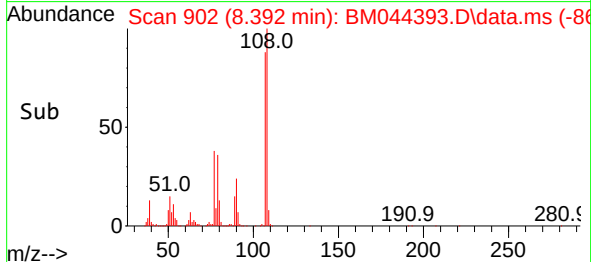
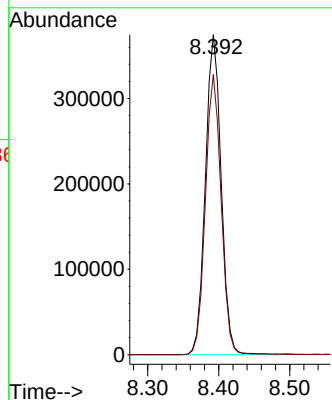
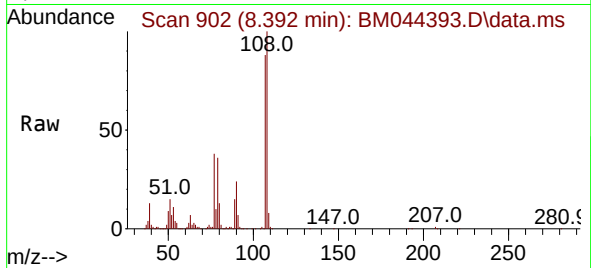
#13
2-Methylphenol
Concen: 36.660 ng/ul
RT: 8.392 min Scan# 902
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

Instrument :
BNA_M
ClientSampleId :
SLCS251

Tgt Ion:108 Resp: 579470
Ion Ratio Lower Upper
108 100
107 87.6 70.6 105.8

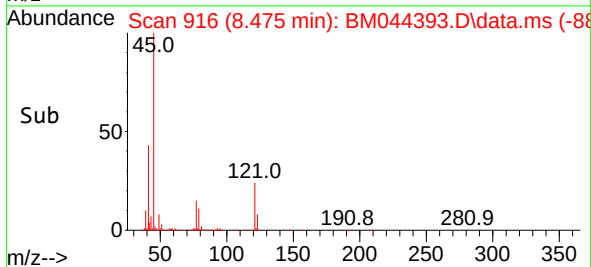
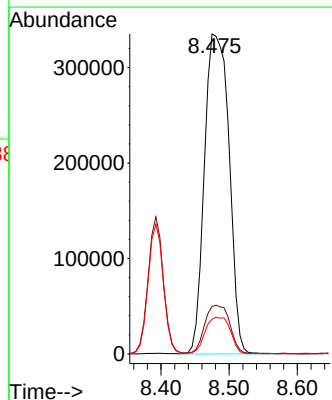
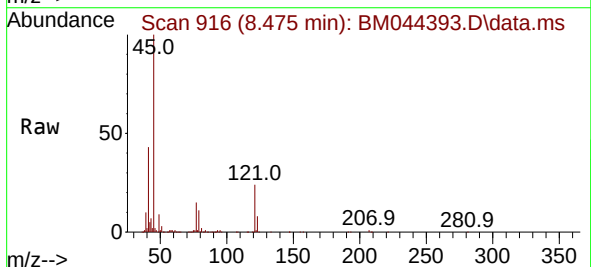
Manual Integrations
APPROVED

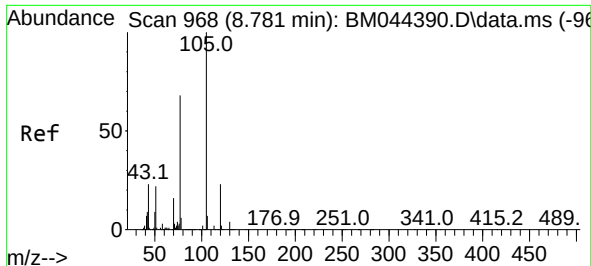
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.255 ng/ul
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

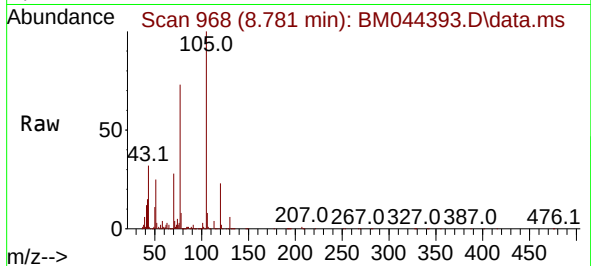
Tgt Ion: 45 Resp: 841106
Ion Ratio Lower Upper
45 100
77 14.9 11.3 16.9
79 10.9 8.5 12.7





#16
Acetophenone
Concen: 37.132 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

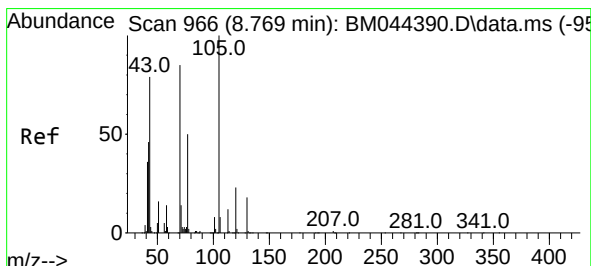
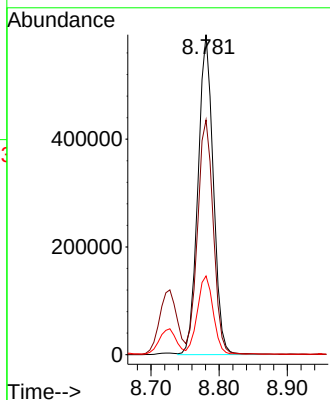
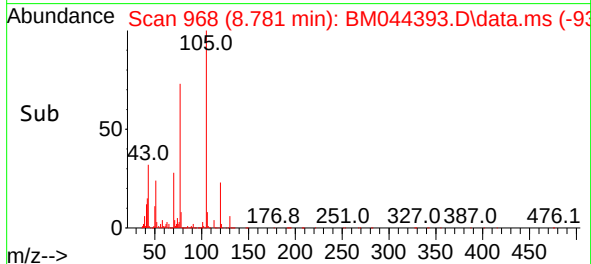
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion: 105 Resp: 926508
Ion Ratio Lower Upper
105 100
77 73.4 61.2 91.8
51 24.6 21.1 31.7

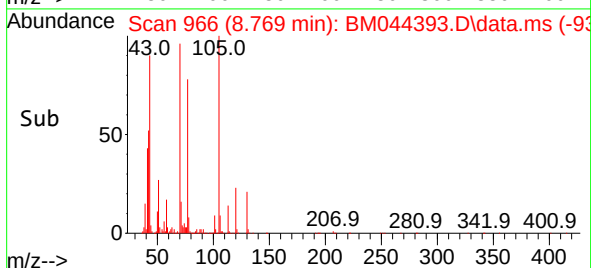
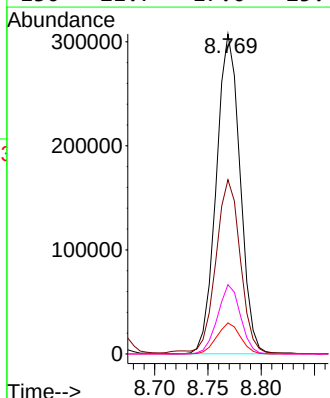
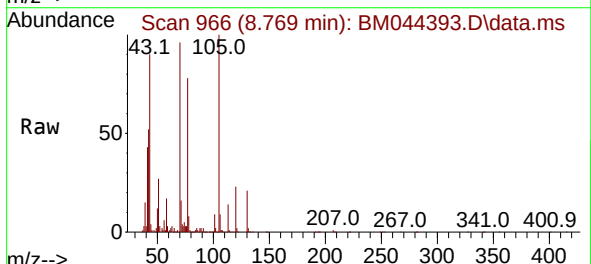
Manual Integrations
APPROVED

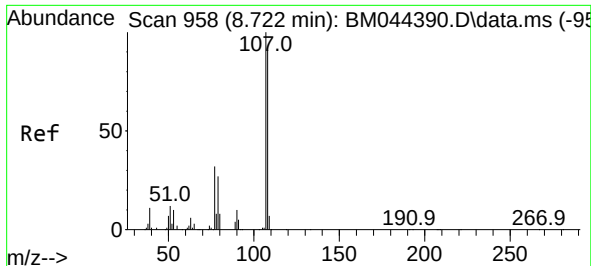
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 38.086 ng/ul
RT: 8.769 min Scan# 966
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

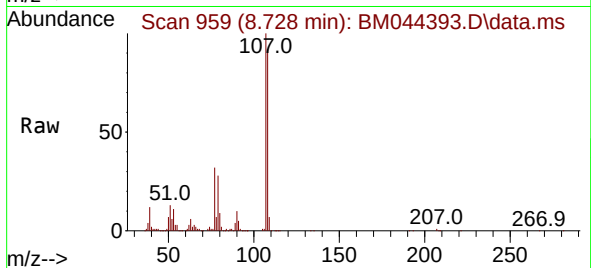
Tgt Ion: 70 Resp: 476044
Ion Ratio Lower Upper
70 100
42 54.4 44.4 66.6
101 9.7 7.5 11.3
130 21.7 17.0 25.4





#18
4-Methylphenol
Concen: 36.667 ng/ul
RT: 8.728 min Scan# 958
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

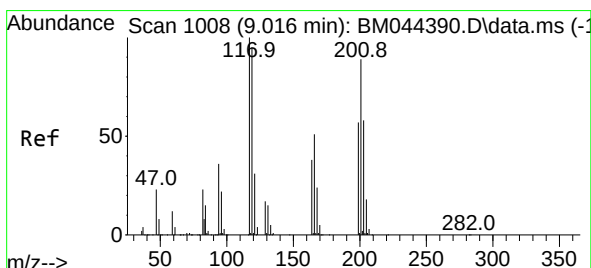
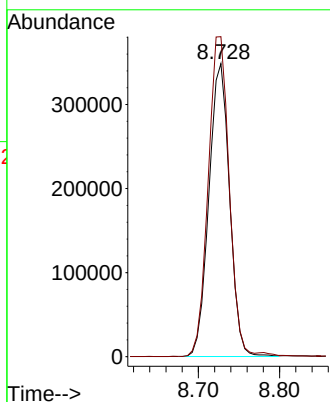
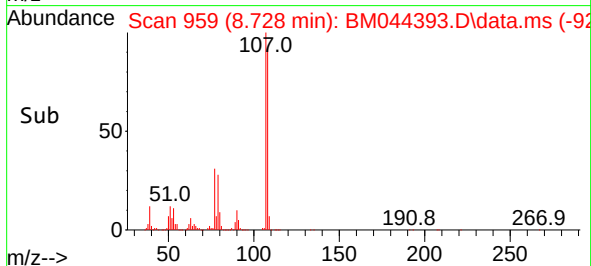
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion:108 Resp: 617398
Ion Ratio Lower Upper
108 100
107 109.2 86.8 130.2

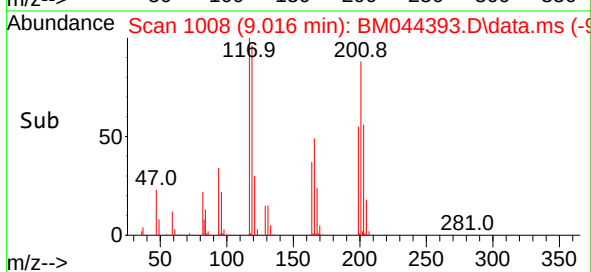
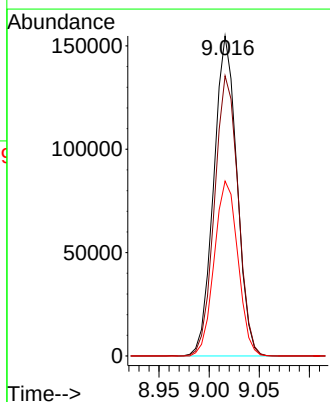
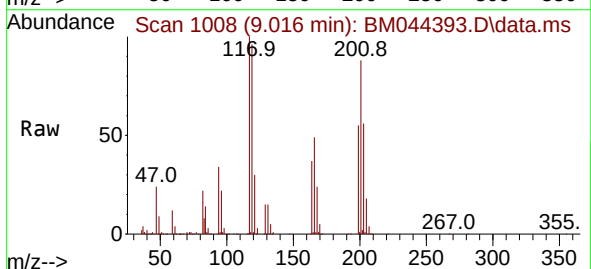
Manual Integrations
APPROVED

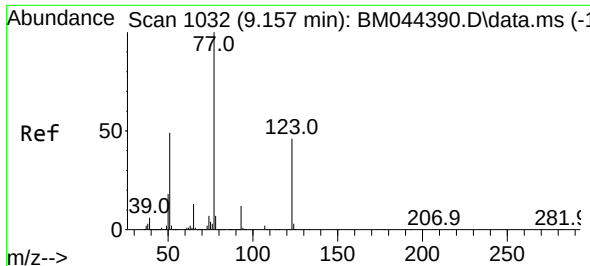
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#19
Hexachloroethane
Concen: 36.538 ng/ul
RT: 9.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

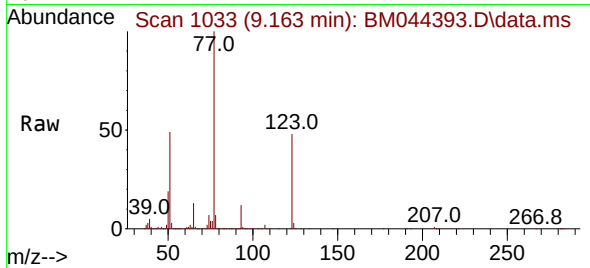
Tgt Ion:117 Resp: 249299
Ion Ratio Lower Upper
117 100
201 87.6 69.8 104.6
199 54.7 40.8 61.2





#22
Nitrobenzene
Concen: 36.092 ng/u1
RT: 9.163 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

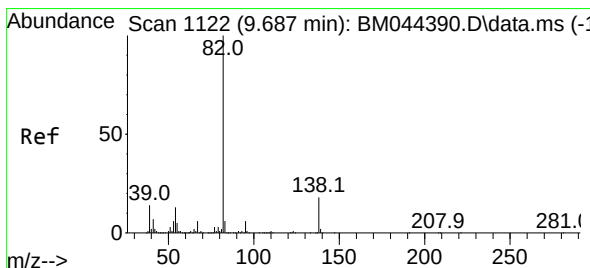
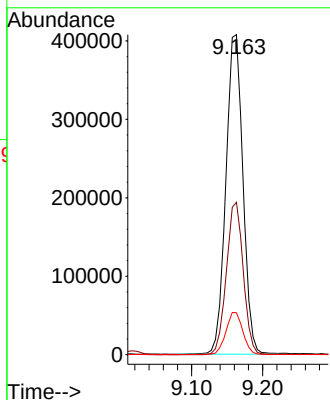
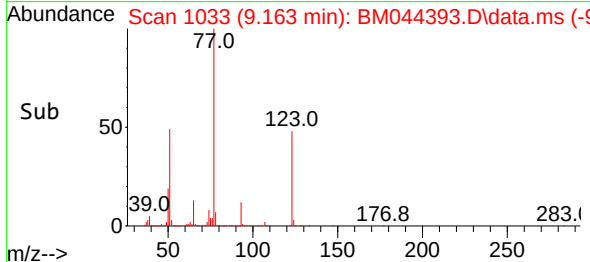
Instrument :
BNA_M
ClientSampleId :
SLCS251



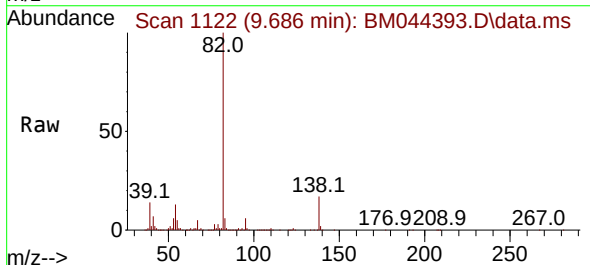
Tgt Ion: 77 Resp: 679850
Ion Ratio Lower Upper
77 100
123 47.6 36.9 55.3
65 13.1 10.2 15.2

Manual Integrations
APPROVED

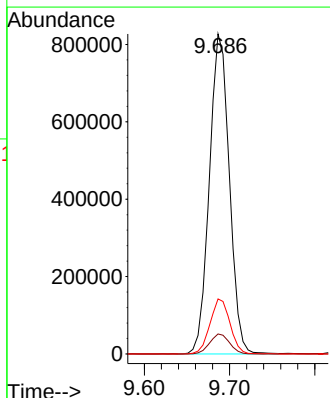
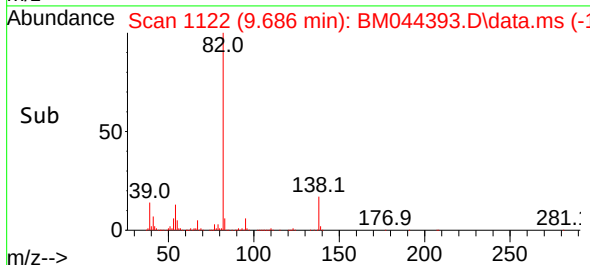
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

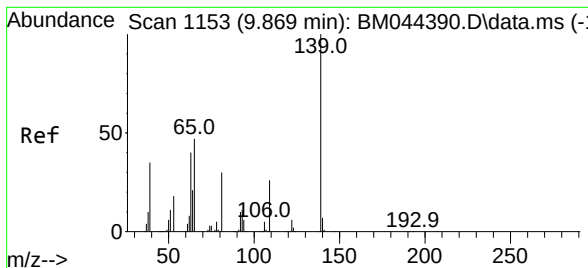


#23
Isophorone
Concen: 36.953 ng/u1
RT: 9.686 min Scan# 1122
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



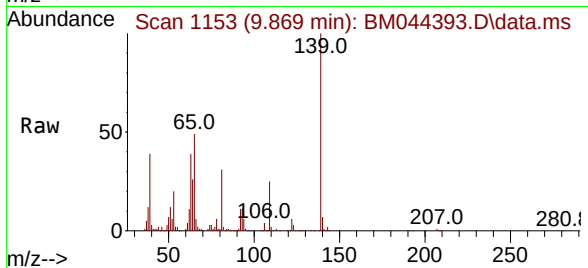
Tgt Ion: 82 Resp: 1349048
Ion Ratio Lower Upper
82 100
95 6.3 4.6 7.0
138 17.2 13.5 20.3





#25
2-Nitrophenol
Concen: 38.521 ng/ul
RT: 9.869 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

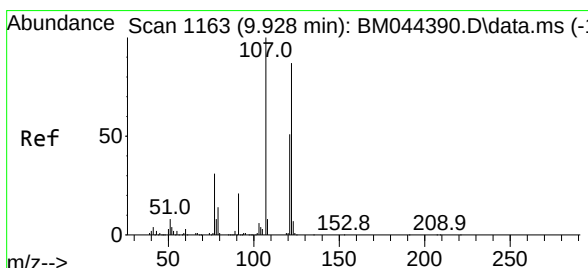
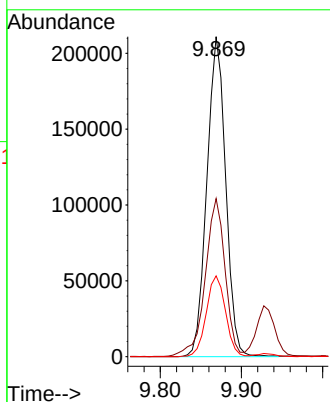
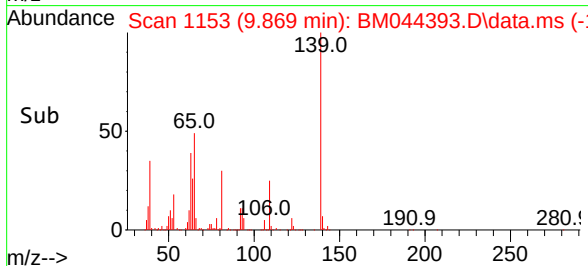
Instrument :
BNA_M
ClientSampleId :
SLCS251



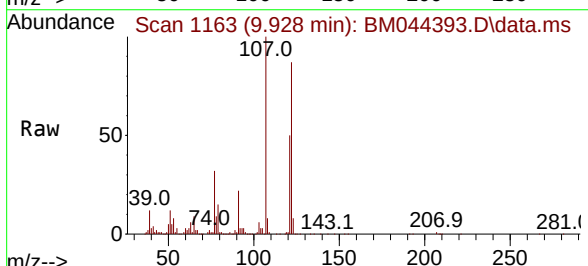
Tgt Ion:139 Resp: 339504
Ion Ratio Lower Upper
139 100
65 49.4 41.0 61.4
109 25.3 20.5 30.7

Manual Integrations
APPROVED

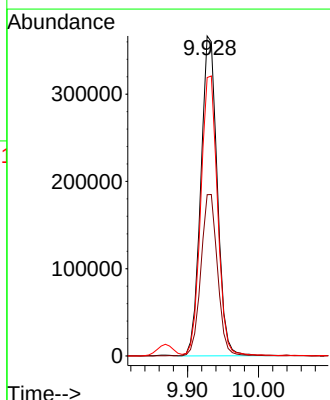
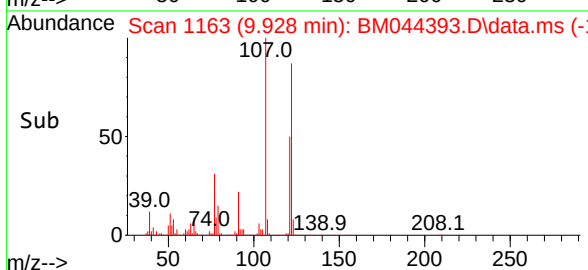
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

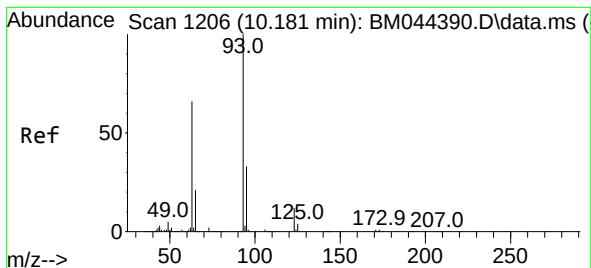


#26
2,4-Dimethylphenol
Concen: 35.152 ng/ul
RT: 9.928 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



Tgt Ion:107 Resp: 591560
Ion Ratio Lower Upper
107 100
121 50.4 41.1 61.7
122 87.0 72.3 108.5





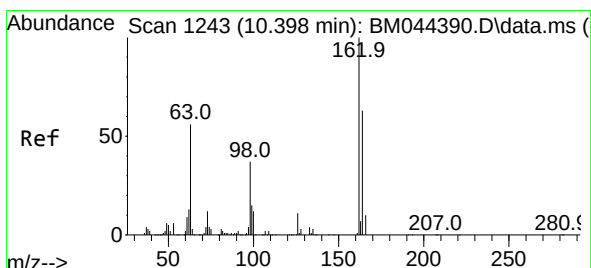
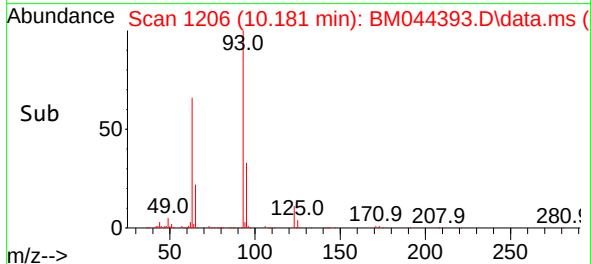
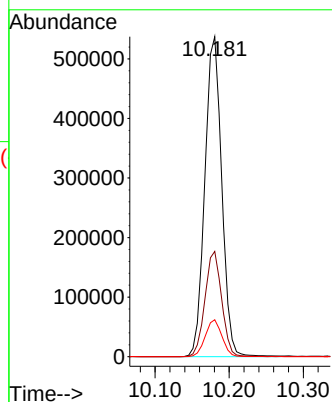
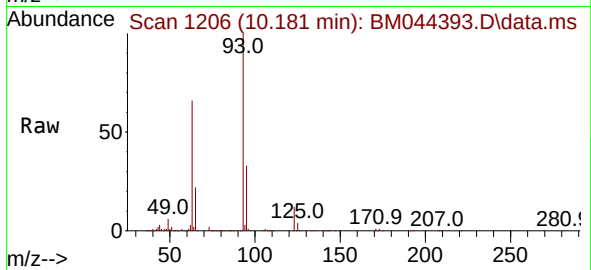
#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.895 ng/ul
 RT: 10.181 min Scan# 1206
 Delta R.T. 0.006 min
 Lab File: BM044393.D
 Acq: 28 Feb 2024 08:19

Instrument :
 BNA_M
 ClientSampleId :
 SLCS251

Tgt Ion: 93 Resp: 85189
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.0 39.0
 123 11.5 9.0 13.6

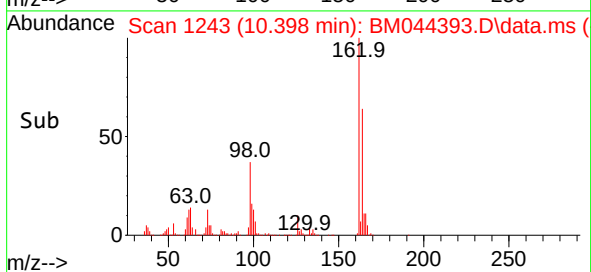
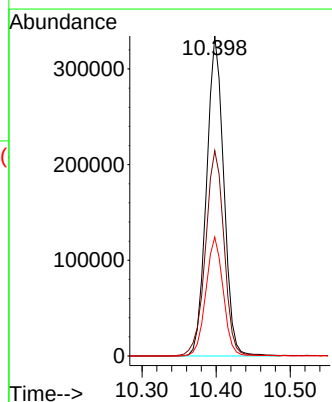
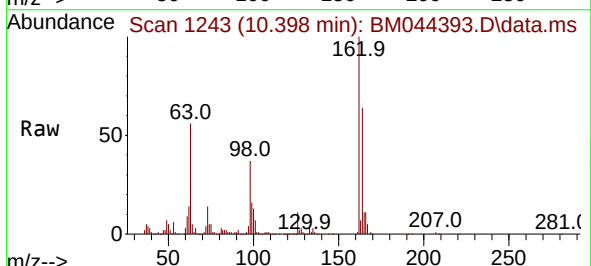
Manual Integrations
 APPROVED

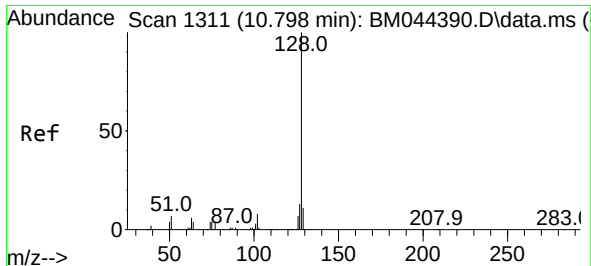
Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024



#29
 2,4-Dichlorophenol
 Concen: 38.124 ng/ul
 RT: 10.398 min Scan# 1243
 Delta R.T. 0.006 min
 Lab File: BM044393.D
 Acq: 28 Feb 2024 08:19

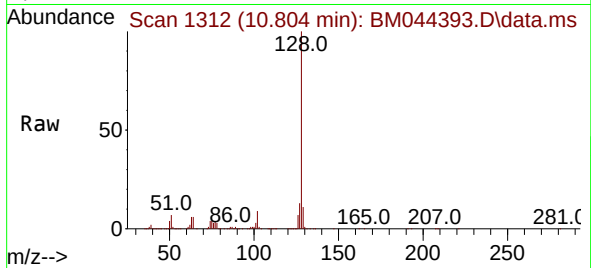
Tgt Ion:162 Resp: 540863
 Ion Ratio Lower Upper
 162 100
 164 64.1 51.8 77.8
 98 37.2 29.6 44.4





#30
Naphthalene
Concen: 35.720 ng/ul
RT: 10.804 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

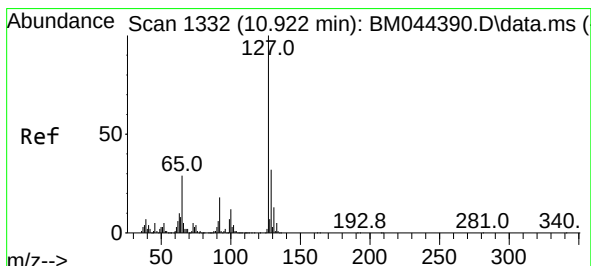
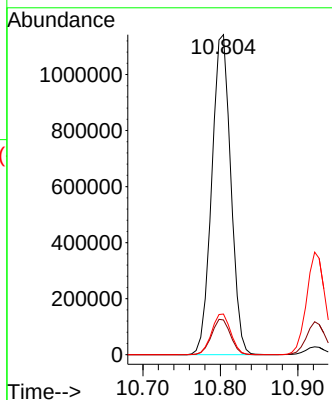
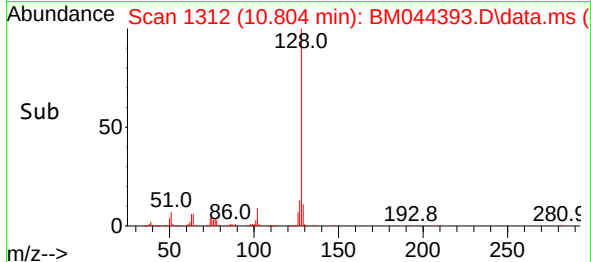
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion:128 Resp: 1946050
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.7 10.2 15.2

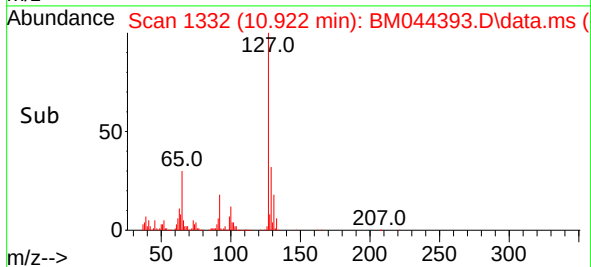
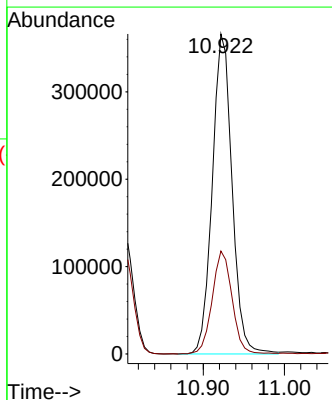
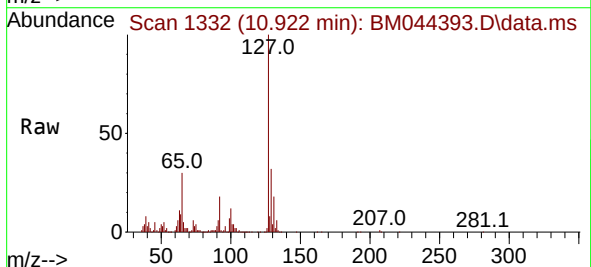
Manual Integrations
APPROVED

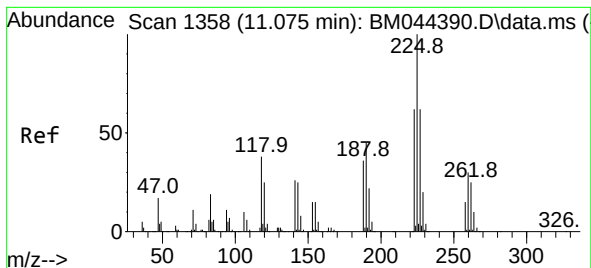
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#32
4-Chloroaniline
Concen: 27.033 ng/ul
RT: 10.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

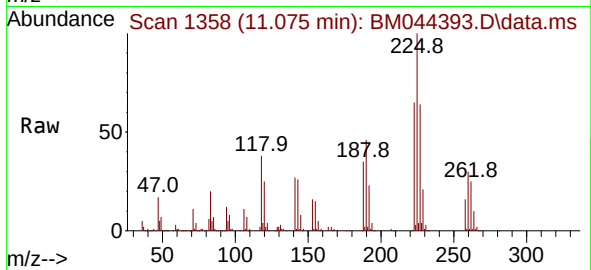
Tgt Ion:127 Resp: 620174
Ion Ratio Lower Upper
127 100
129 32.2 25.3 37.9





#33
Hexachlorobutadiene
Concen: 35.982 ng/ul
RT: 11.075 min Scan# 1358
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

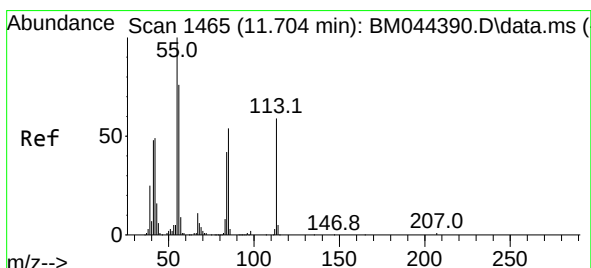
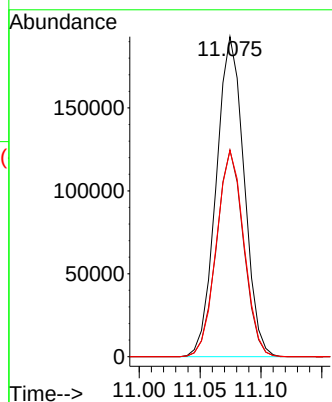
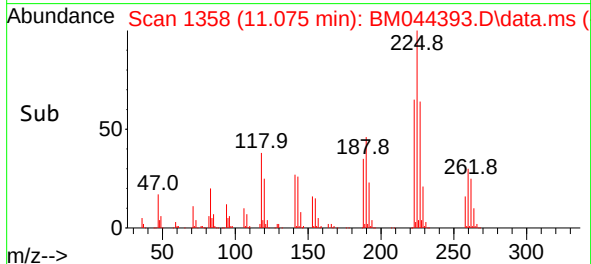
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion:225 Resp: 30753
Ion Ratio Lower Upper
225 100
223 64.5 49.7 74.5
227 64.4 52.2 78.2

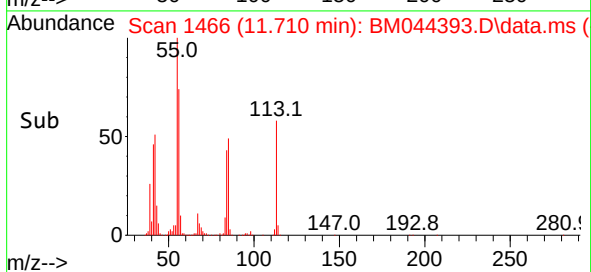
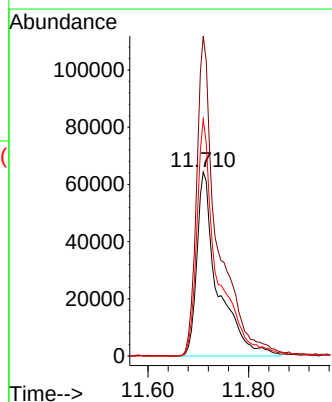
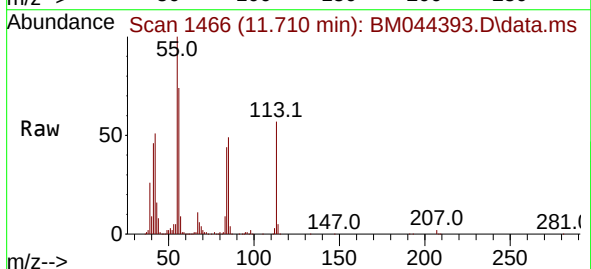
Manual Integrations
APPROVED

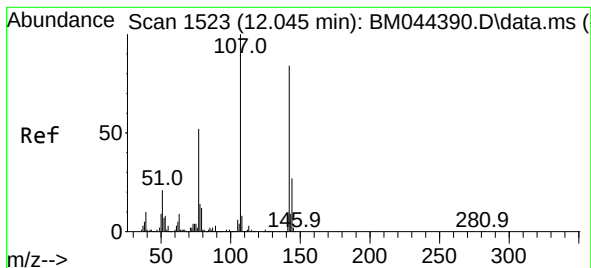
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#34
Caprolactam
Concen: 37.715 ng/ul m
RT: 11.710 min Scan# 1466
Delta R.T. 0.012 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

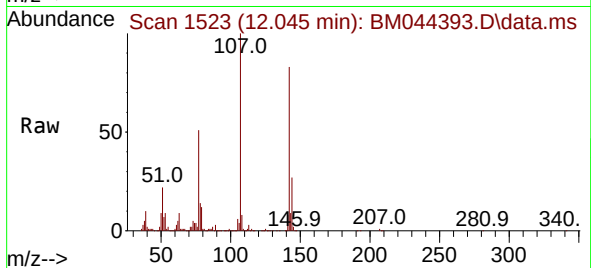
Tgt Ion:113 Resp: 184953
Ion Ratio Lower Upper
113 100
55 173.9 140.7 211.1
56 128.5 102.4 153.6





#35
4-Chloro-3-methylphenol
Concen: 39.989 ng/ul
RT: 12.045 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

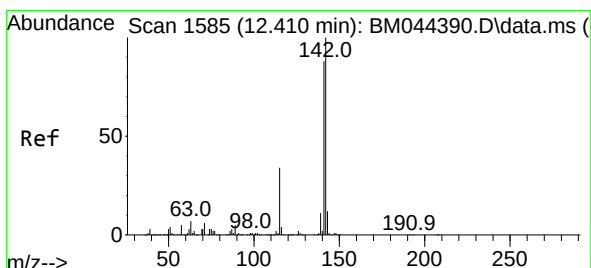
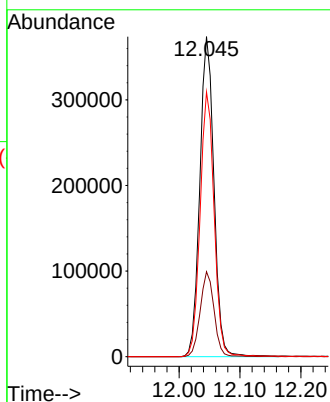
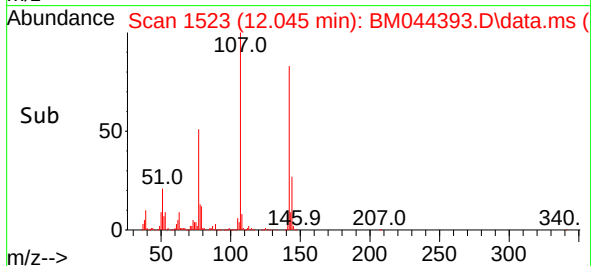
Instrument :
BNA_M
ClientSampleId :
SLCS251



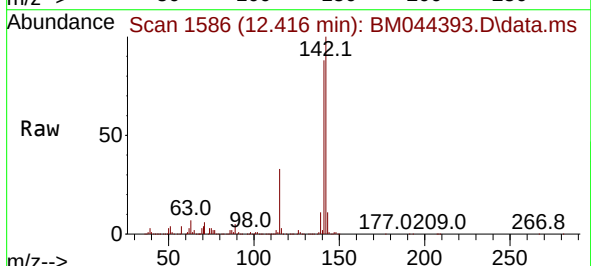
Tgt Ion:107 Resp: 60440
Ion Ratio Lower Upper
107 100
144 26.6 20.6 30.8
142 82.7 64.3 96.5

Manual Integrations
APPROVED

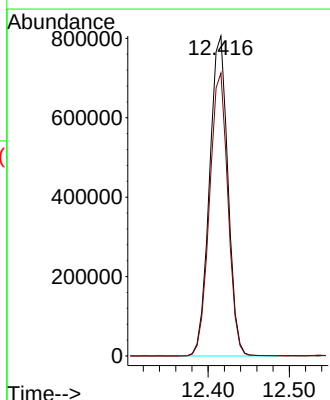
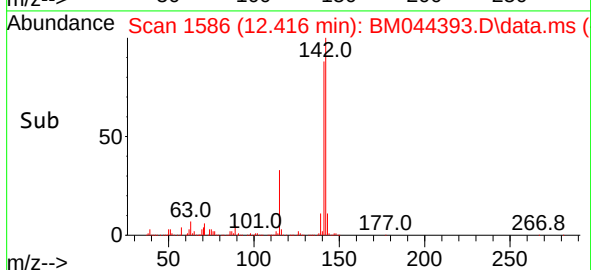
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

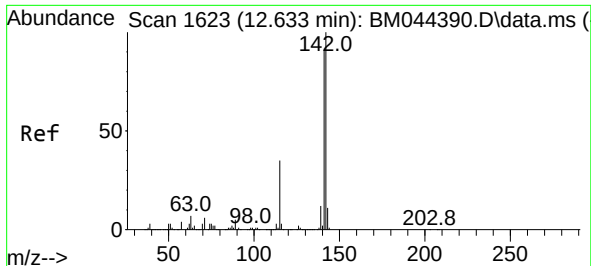


#36
2-Methylnaphthalene
Concen: 36.583 ng/ul
RT: 12.416 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



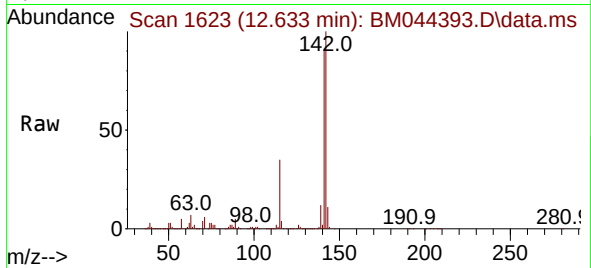
Tgt Ion:142 Resp: 1269511
Ion Ratio Lower Upper
142 100
141 88.4 70.5 105.7





#37
1-Methylnaphthalene
Concen: 36.623 ng/ul
RT: 12.633 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

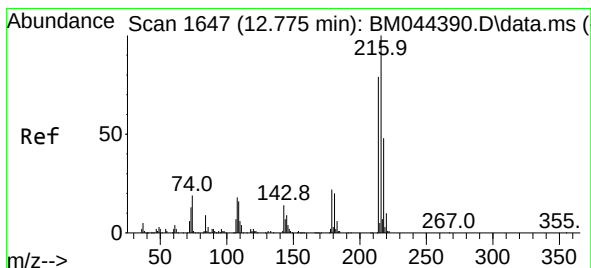
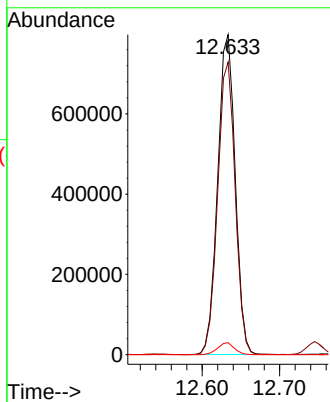
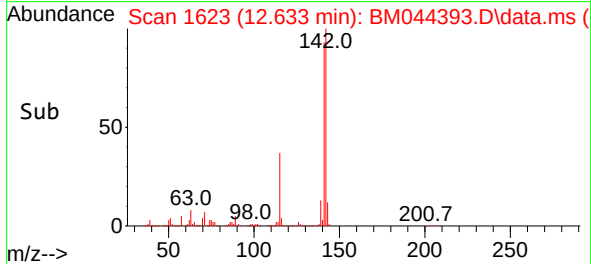
Instrument :
BNA_M
ClientSampleId :
SLCS251



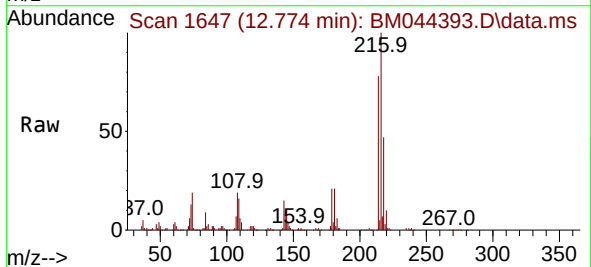
Tgt Ion:142 Resp: 125635
Ion Ratio Lower Upper
142 100
141 91.5 73.0 109.4
116 3.7 2.7 4.1

Manual Integrations
APPROVED

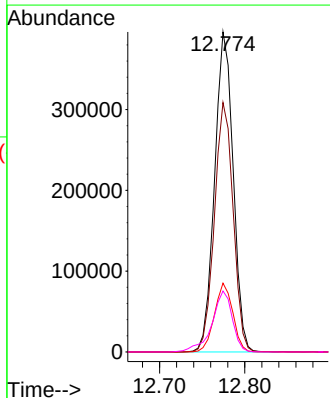
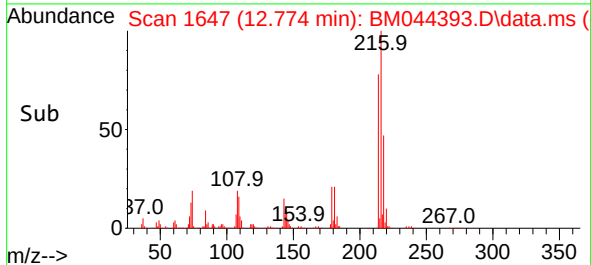
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

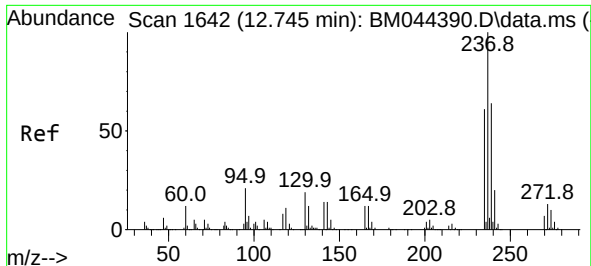


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.985 ng/ul
RT: 12.774 min Scan# 1647
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



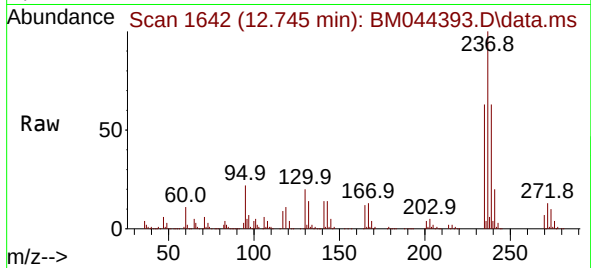
Tgt Ion:216 Resp: 600355
Ion Ratio Lower Upper
216 100
214 77.9 63.9 95.9
179 21.5 17.5 26.3
108 19.1 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 29.973 ng/ul
RT: 12.745 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

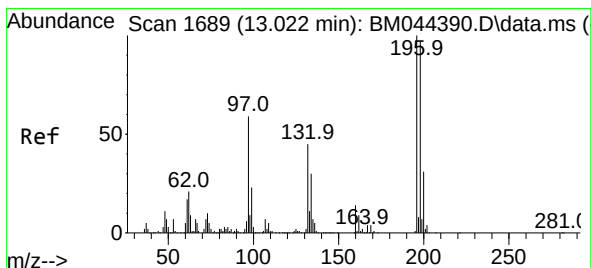
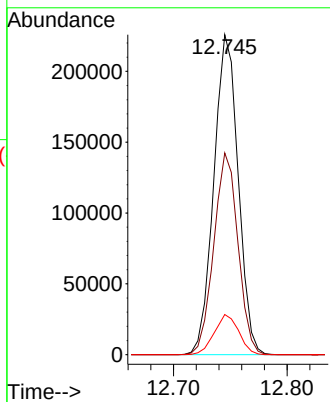
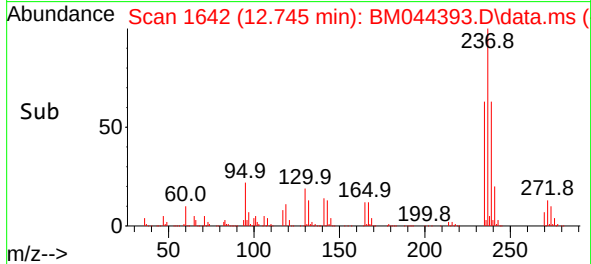
Instrument :
BNA_M
ClientSampleId :
SLCS251



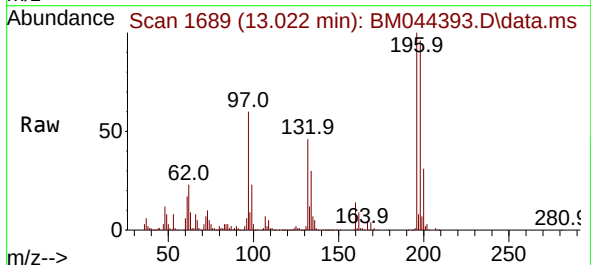
Tgt Ion:237 Resp: 336438
Ion Ratio Lower Upper
237 100
235 63.1 49.4 74.2
272 12.6 10.6 16.0

Manual Integrations
APPROVED

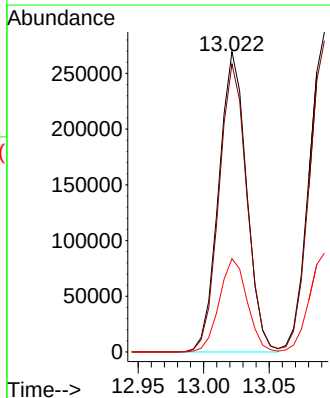
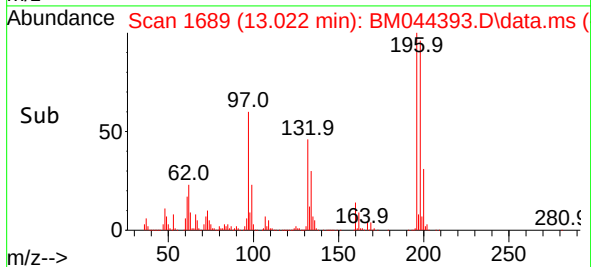
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

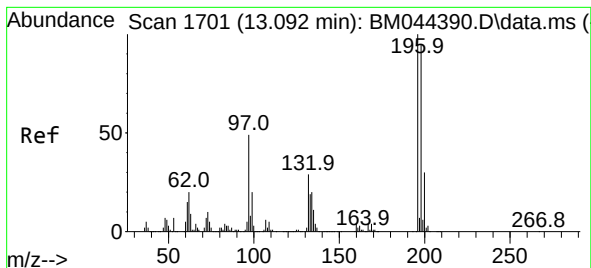


#41
2,4,6-Trichlorophenol
Concen: 37.432 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



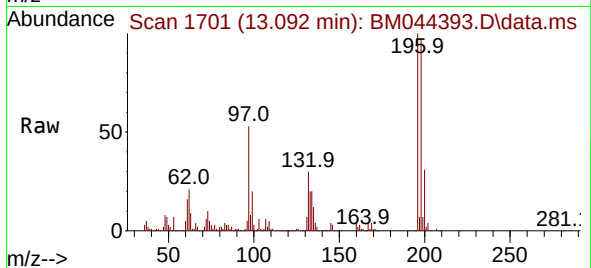
Tgt Ion:196 Resp: 398072
Ion Ratio Lower Upper
196 100
198 95.9 76.1 114.1
200 31.1 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 38.051 ng/u1
RT: 13.092 min Scan# 1701
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

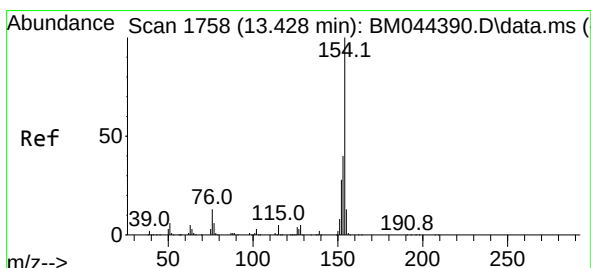
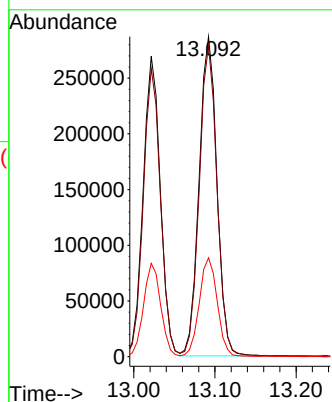
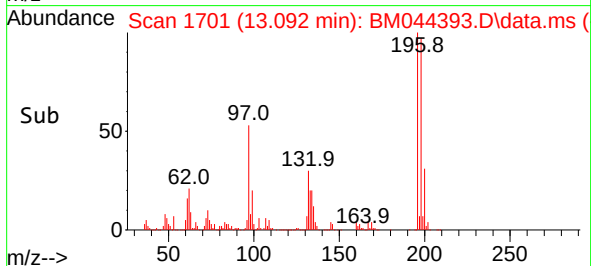
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion:196 Resp: 437439
Ion Ratio Lower Upper
196 100
198 97.3 77.4 116.2
200 30.9 25.6 38.4

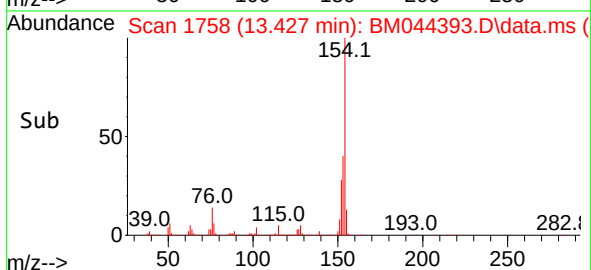
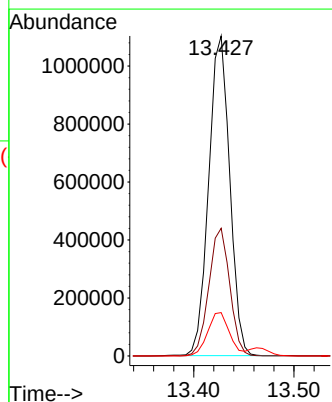
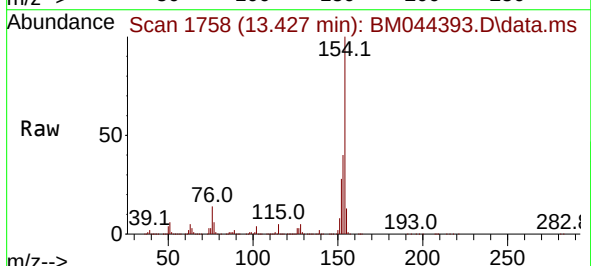
Manual Integrations
APPROVED

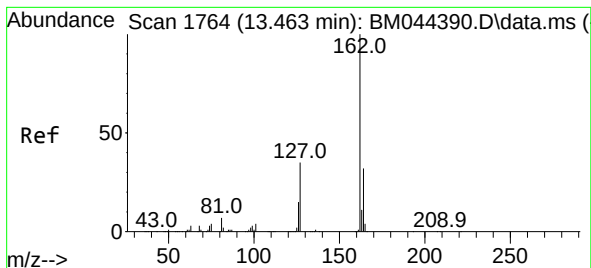
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#43
1,1'-Biphenyl
Concen: 35.062 ng/u1
RT: 13.427 min Scan# 1758
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

Tgt Ion:154 Resp: 1608734
Ion Ratio Lower Upper
154 100
153 39.9 32.4 48.6
76 13.6 11.6 17.4





#44

2-Chloronaphthalene

Concen: 35.769 ng/ul

RT: 13.463 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

Instrument :

BNA_M

ClientSampleId :

SLCS251

Tgt Ion:162 Resp: 128504

Ion Ratio Lower Upper

162 100

164 32.8 26.1 39.1

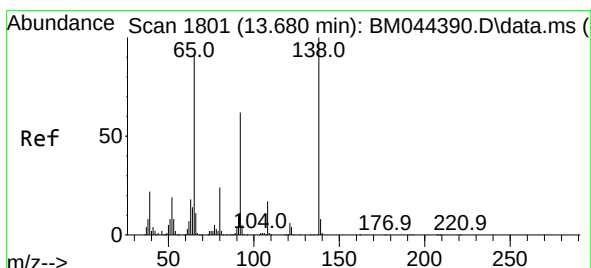
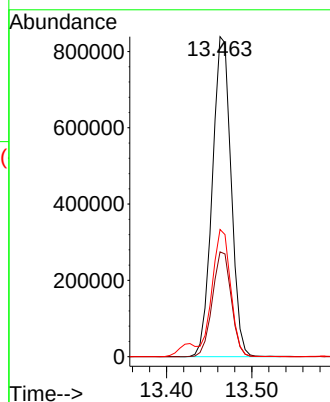
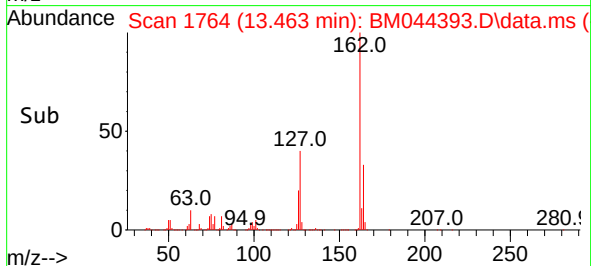
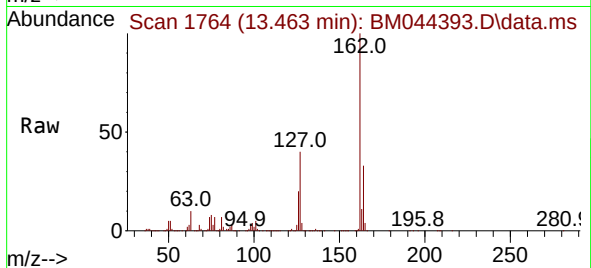
127 39.8 30.9 46.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024

Supervised By :mohammad ahmed 02/29/2024



#45

2-Nitroaniline

Concen: 40.113 ng/ul

RT: 13.680 min Scan# 1801

Delta R.T. 0.006 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

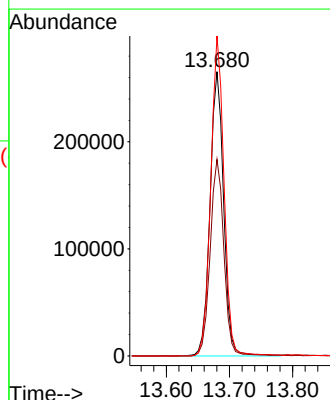
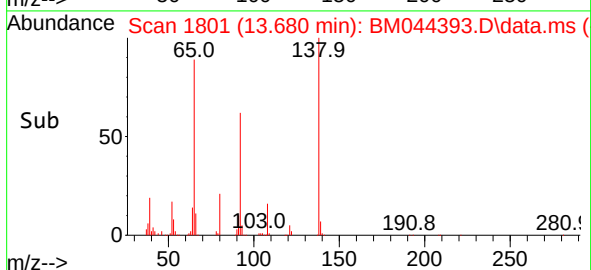
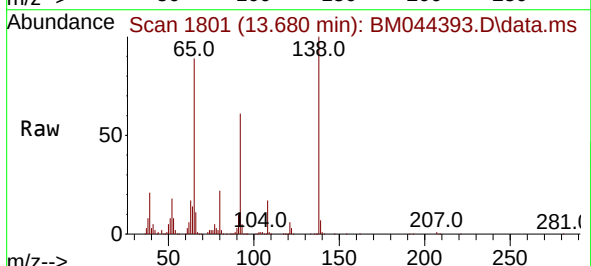
Tgt Ion: 65 Resp: 398988

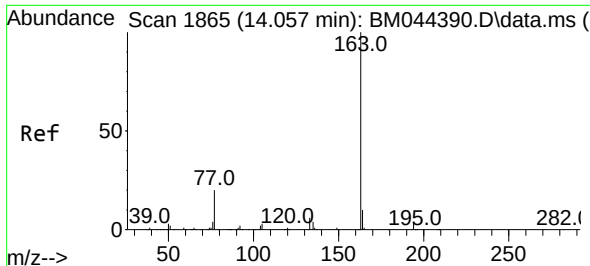
Ion Ratio Lower Upper

65 100

92 69.2 52.5 78.7

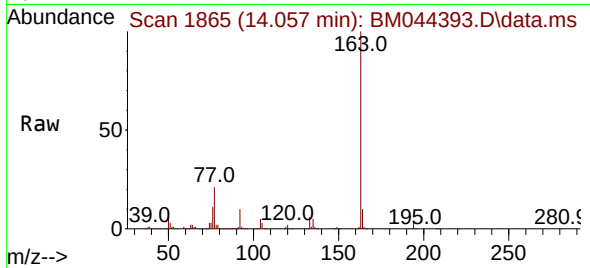
138 112.6 86.4 129.6





#47
Dimethylphthalate
Concen: 36.240 ng/ul
RT: 14.057 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

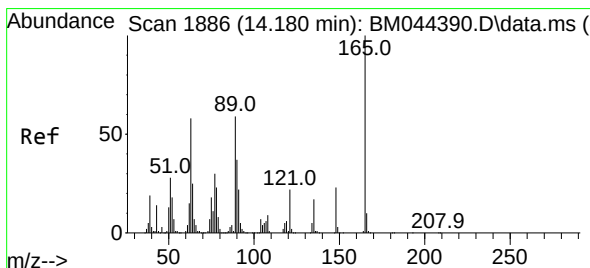
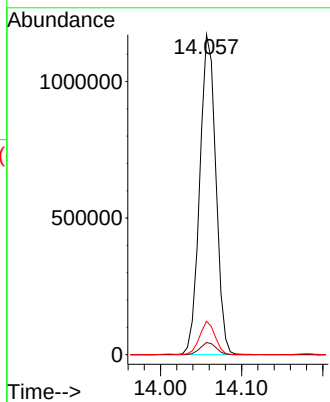
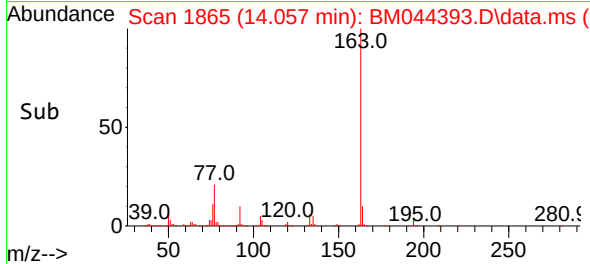
Instrument :
BNA_M
ClientSampleId :
SLCS251



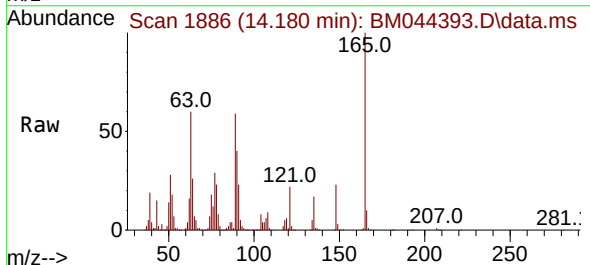
Tgt Ion:163 Resp: 160995
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.4 8.1 12.1

Manual Integrations
APPROVED

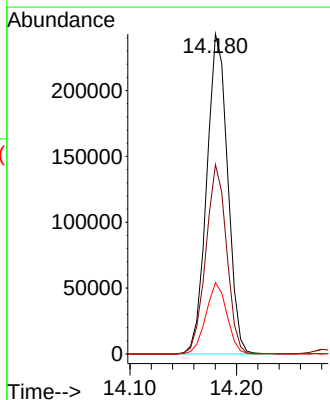
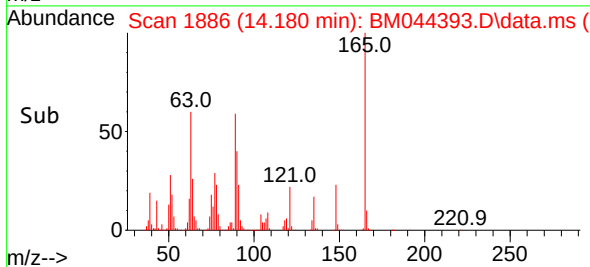
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

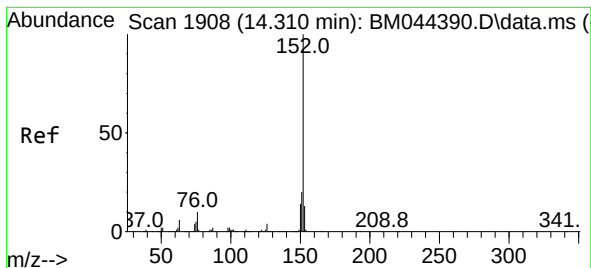


#48
2,6-Dinitrotoluene
Concen: 39.852 ng/ul
RT: 14.180 min Scan# 1886
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



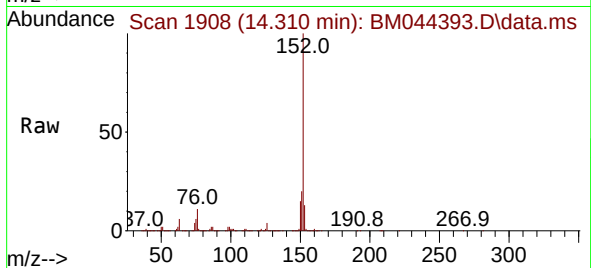
Tgt Ion:165 Resp: 331086
Ion Ratio Lower Upper
165 100
89 59.2 48.2 72.2
121 22.2 18.7 28.1





#50
Acenaphthylene
Concen: 36.395 ng/ul
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

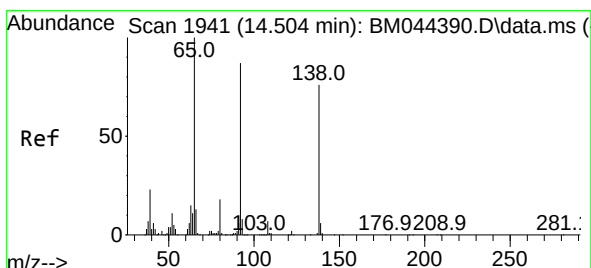
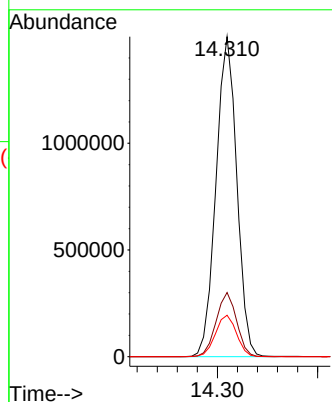
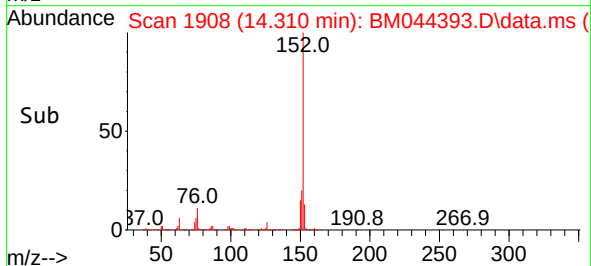
Instrument :
BNA_M
ClientSampleId :
SLCS251



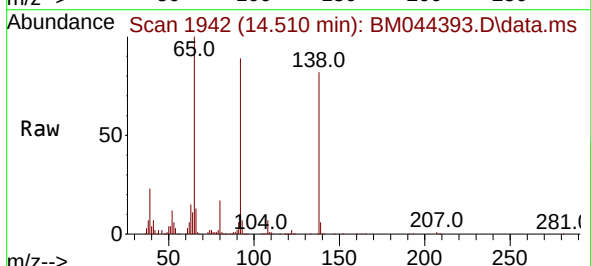
Tgt Ion:152 Resp: 215588
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.0 10.4 15.6

Manual Integrations
APPROVED

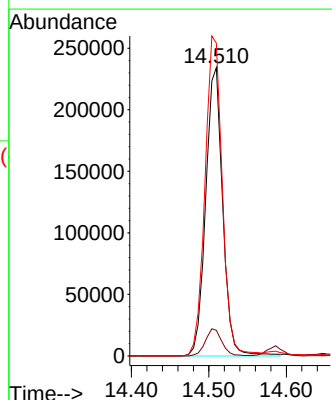
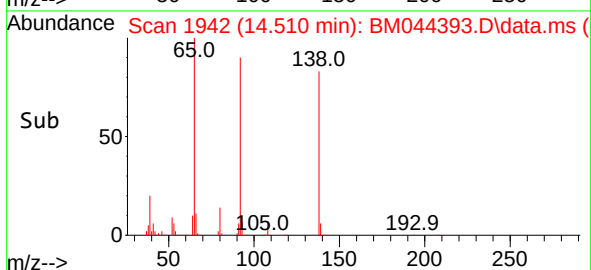
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

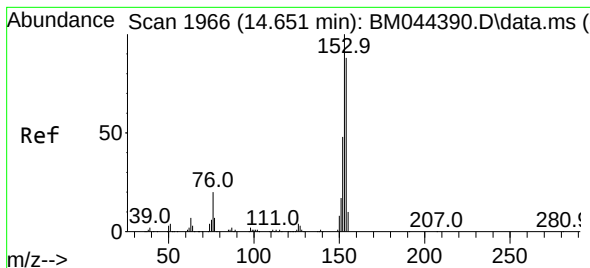


#51
3-Nitroaniline
Concen: 40.692 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



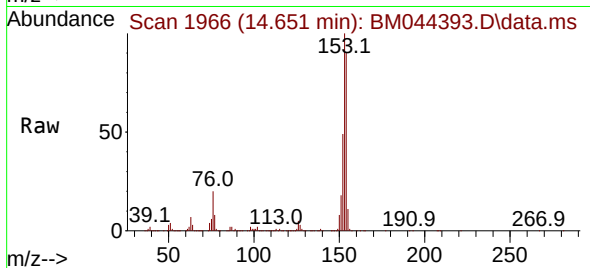
Tgt Ion:138 Resp: 356652
Ion Ratio Lower Upper
138 100
108 8.9 8.6 12.8
92 108.5 93.8 140.6





#52
Acenaphthene
Concen: 35.823 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

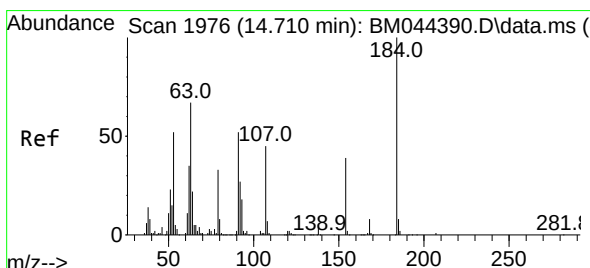
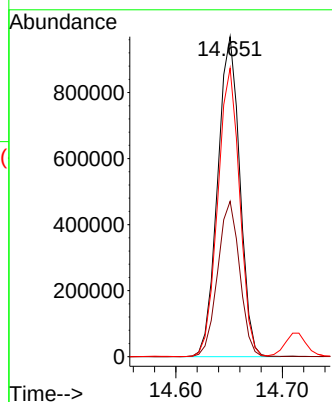
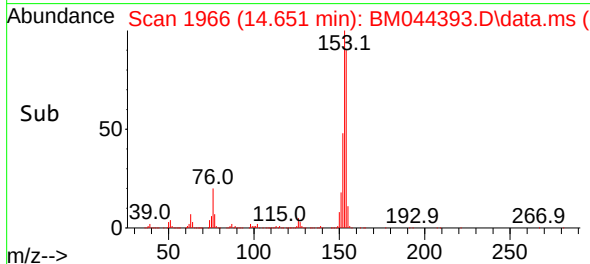
Instrument :
BNA_M
ClientSampleId :
SLCS251



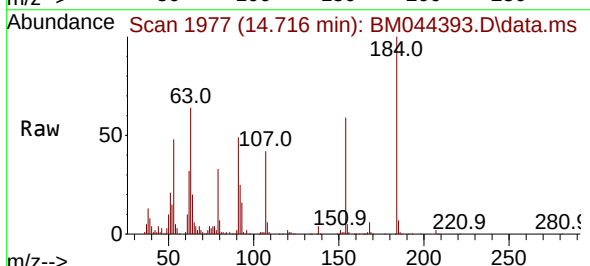
Tgt Ion:153 Resp: 140084
Ion Ratio Lower Upper
153 100
152 48.5 38.5 57.7
154 90.2 70.8 106.2

Manual Integrations
APPROVED

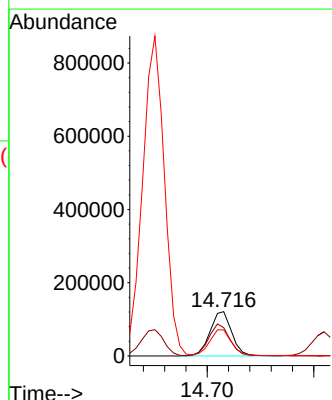
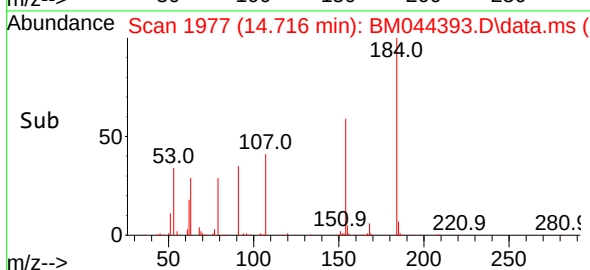
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

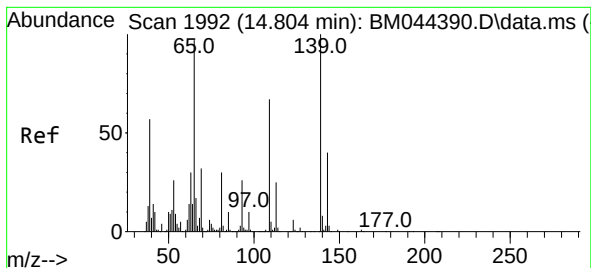


#53
2,4-Dinitrophenol
Concen: 33.284 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



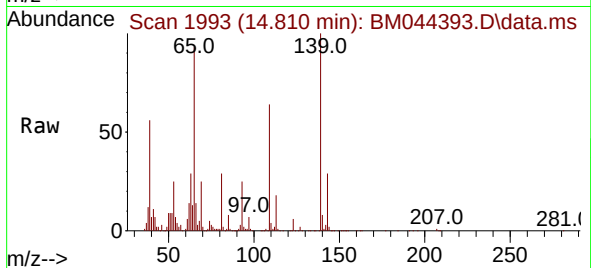
Tgt Ion:184 Resp: 171587
Ion Ratio Lower Upper
184 100
63 63.7 58.4 87.6
154 58.7 46.4 69.6





#55
4-Nitrophenol
Concen: 36.888 ng/ul
RT: 14.810 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

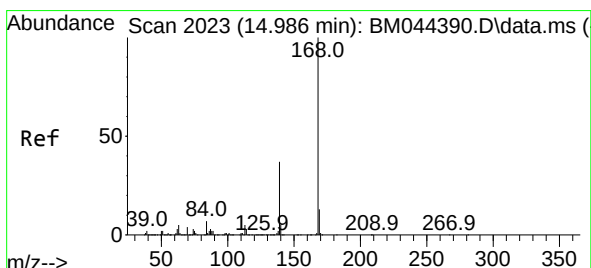
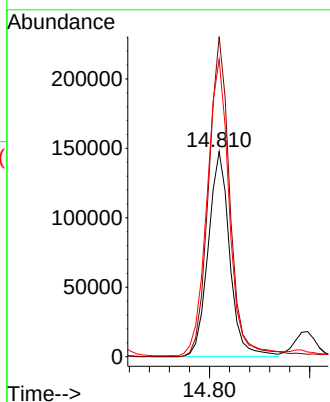
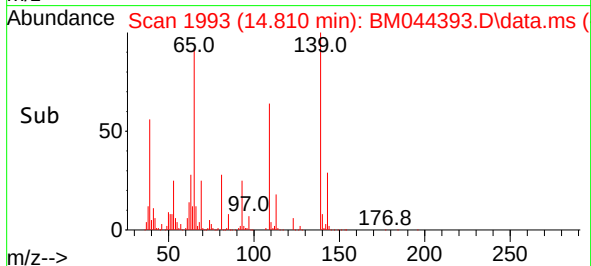
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion:109 Resp: 219180
Ion Ratio Lower Upper
109 100
139 156.0 123.0 184.6
65 144.9 122.2 183.2

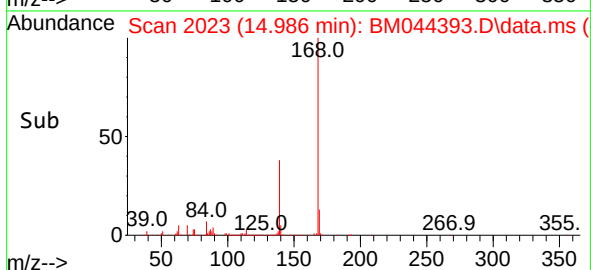
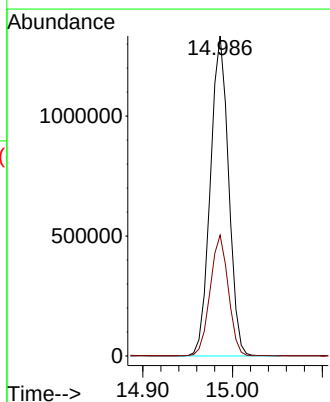
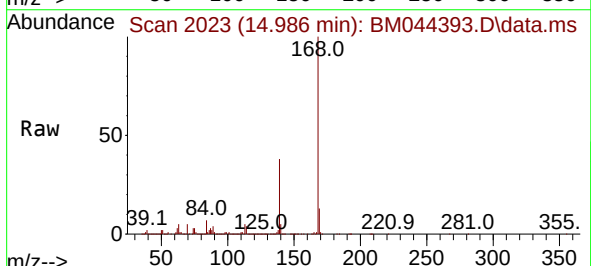
Manual Integrations
APPROVED

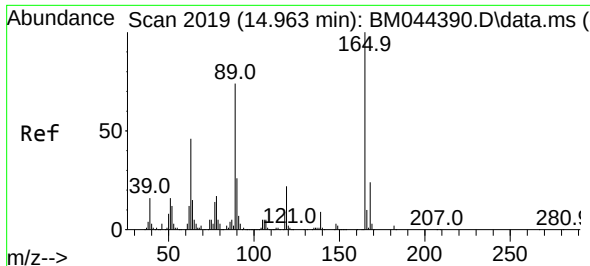
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#56
Dibenzofuran
Concen: 35.882 ng/ul
RT: 14.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

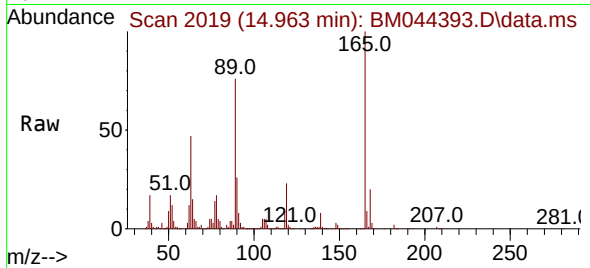
Tgt Ion:168 Resp: 1883664
Ion Ratio Lower Upper
168 100
139 37.7 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 39.755 ng/ul
RT: 14.963 min Scan# 2019
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

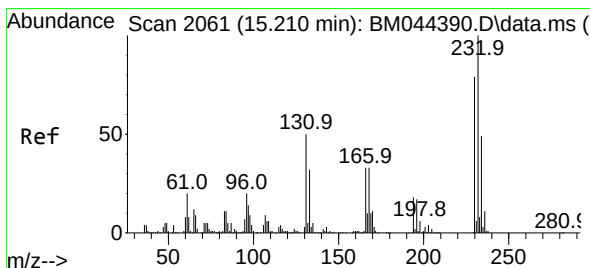
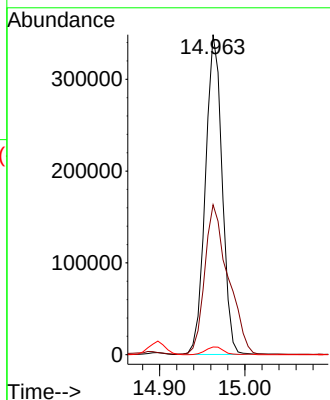
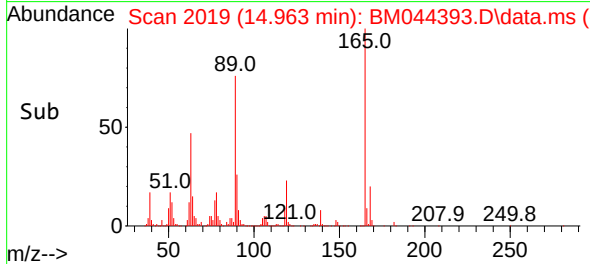
Instrument :
BNA_M
ClientSampleId :
SLCS251



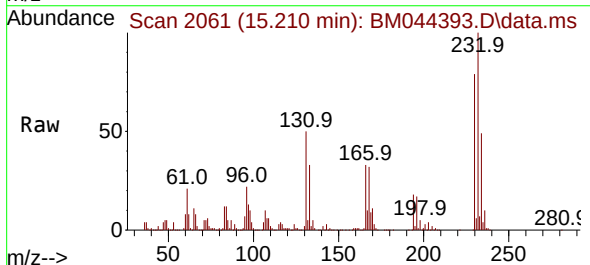
Tgt Ion:165 Resp: 474494
Ion Ratio Lower Upper
165 100
63 46.9 37.9 56.9
182 2.4 1.8 2.6

Manual Integrations
APPROVED

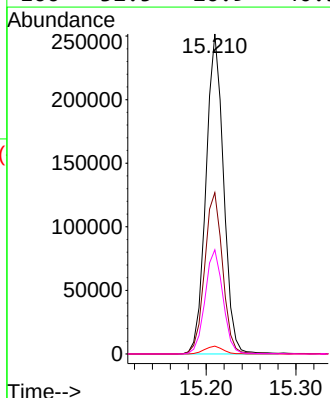
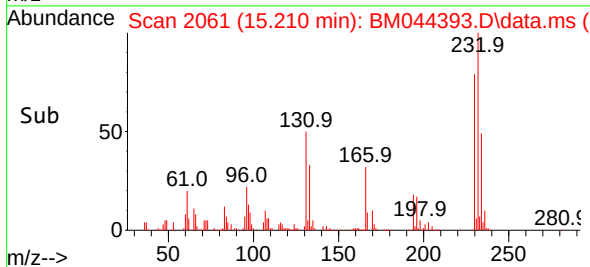
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

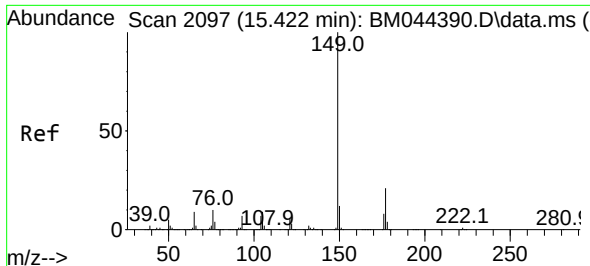


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.054 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



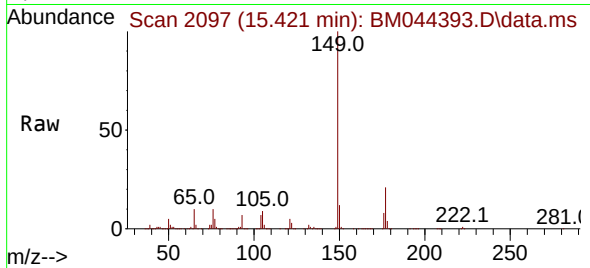
Tgt Ion:232 Resp: 342819
Ion Ratio Lower Upper
232 100
131 50.4 41.9 62.9
130 2.5 1.8 2.8
166 32.5 26.9 40.3





#59
Diethylphthalate
Concen: 36.875 ng/ul
RT: 15.421 min Scan# 2097
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

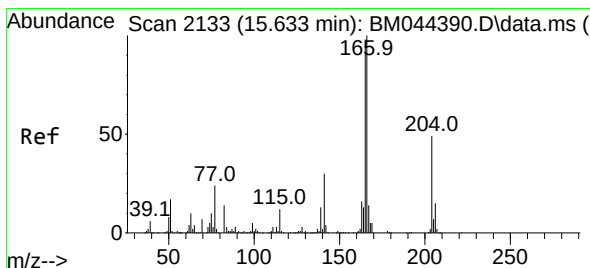
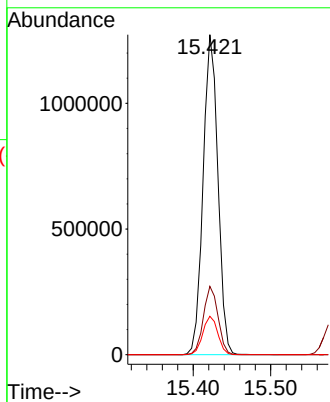
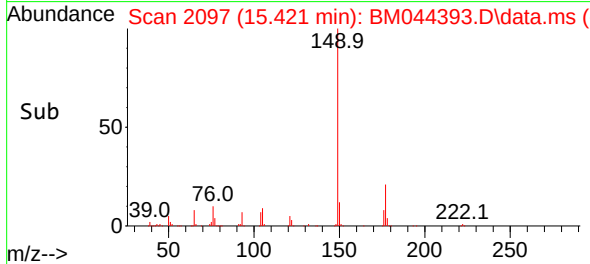
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion:149 Resp: 1686250
Ion Ratio Lower Upper
149 100
177 21.3 17.0 25.6
150 12.0 9.6 14.4

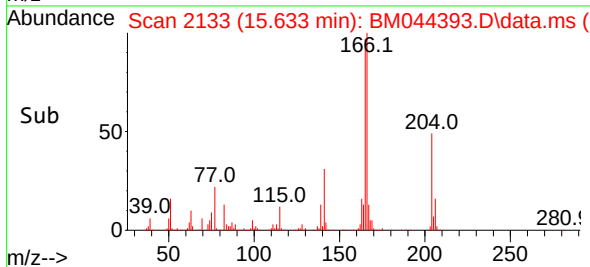
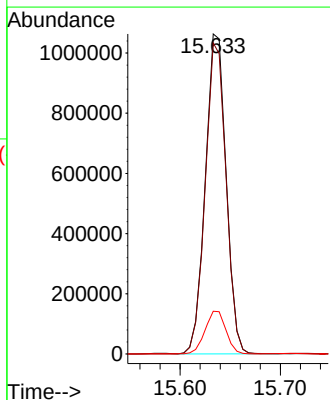
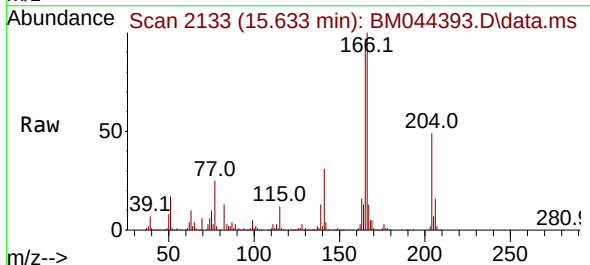
Manual Integrations
APPROVED

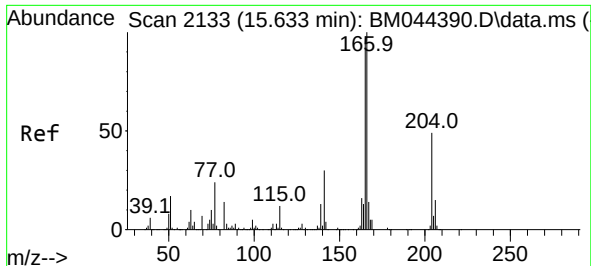
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#61
Fluorene
Concen: 36.459 ng/ul
RT: 15.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

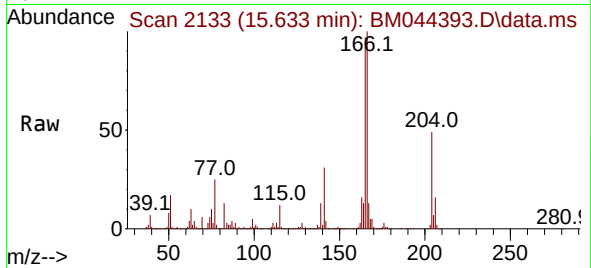
Tgt Ion:166 Resp: 1537210
Ion Ratio Lower Upper
166 100
165 97.2 77.4 116.0
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 36.785 ng/ul
RT: 15.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

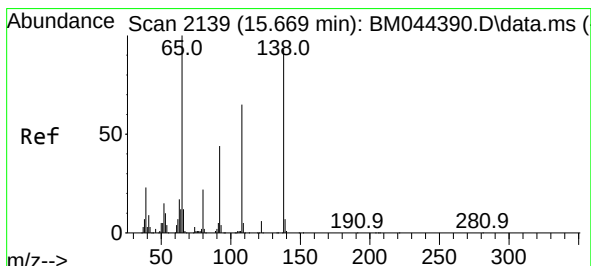
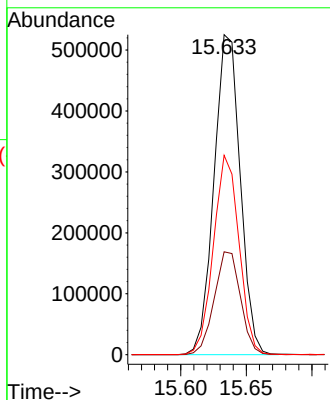
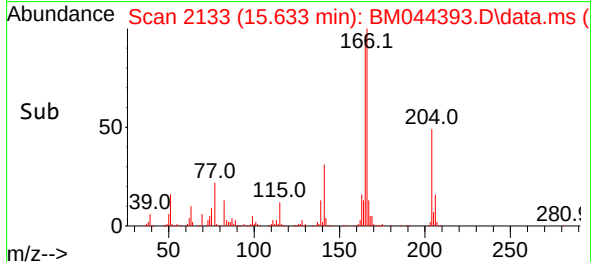
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion:204 Resp: 730930
Ion Ratio Lower Upper
204 100
206 32.1 26.9 40.3
141 62.3 48.3 72.5

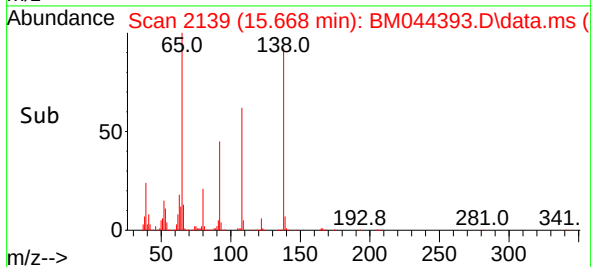
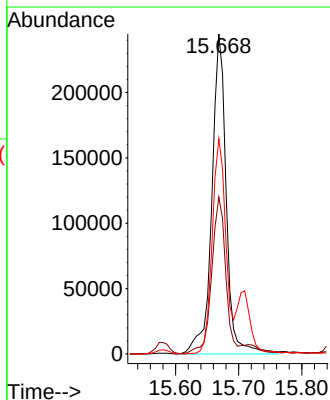
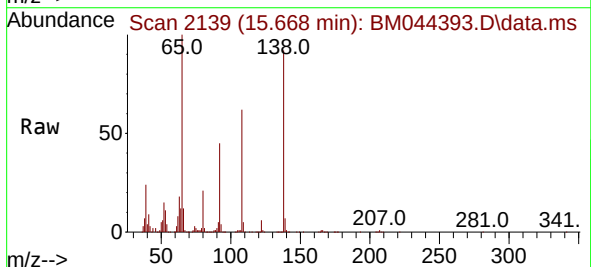
Manual Integrations
APPROVED

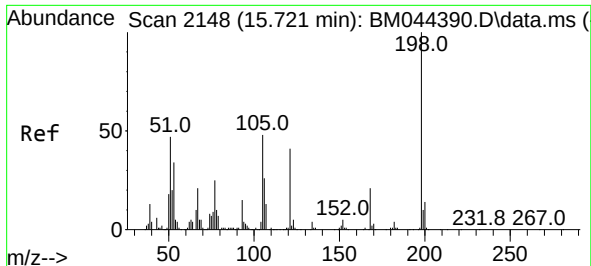
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#63
4-Nitroaniline
Concen: 46.025 ng/ul
RT: 15.668 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

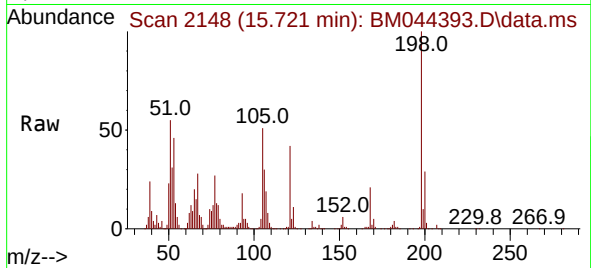
Tgt Ion:138 Resp: 390163
Ion Ratio Lower Upper
138 100
92 49.0 40.9 61.3
108 67.2 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 35.228 ng/ul
RT: 15.721 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

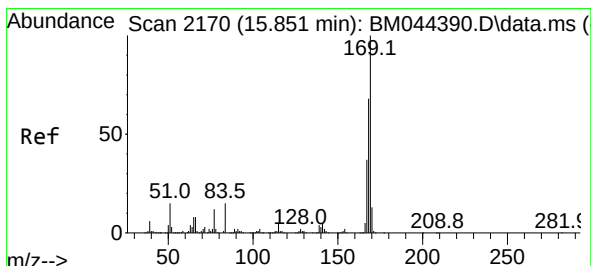
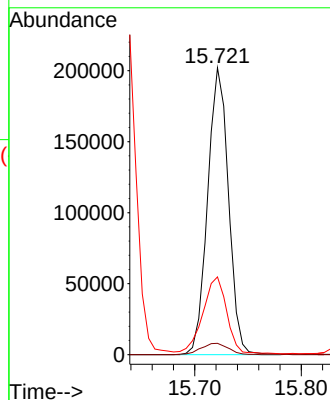
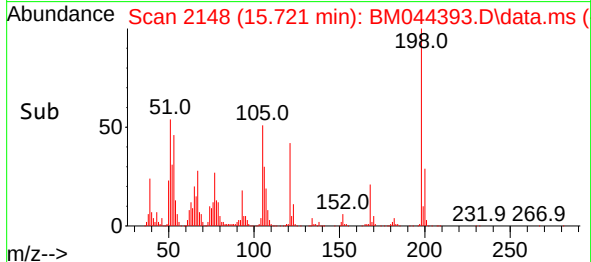
Instrument :
BNA_M
ClientSampleId :
SLCS251



Tgt Ion:198 Resp: 275180
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.8
77 27.1 20.6 30.8

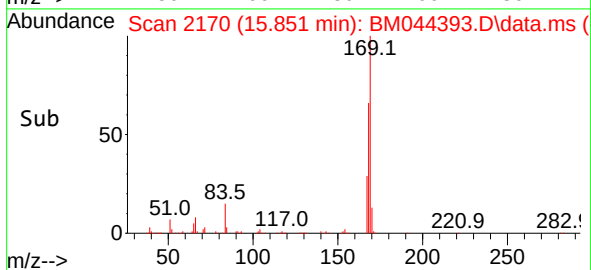
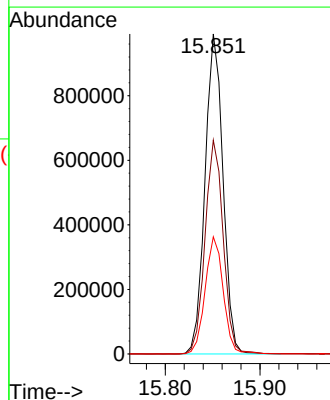
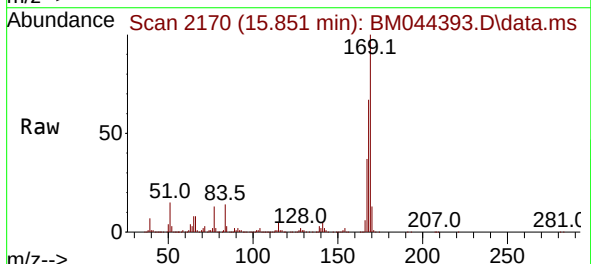
Manual Integrations
APPROVED

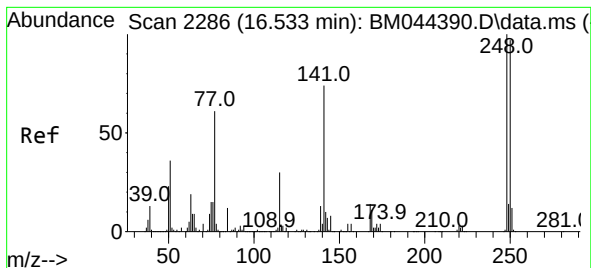
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#67
N-Nitrosodiphenylamine
Concen: 37.417 ng/ul
RT: 15.851 min Scan# 2170
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

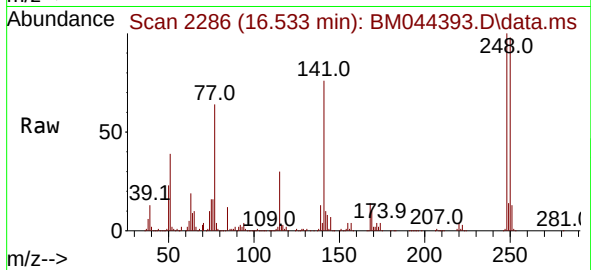
Tgt Ion:169 Resp: 1304929
Ion Ratio Lower Upper
169 100
168 66.8 53.6 80.4
167 36.6 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 37.559 ng/ul
RT: 16.533 min Scan# 2286
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

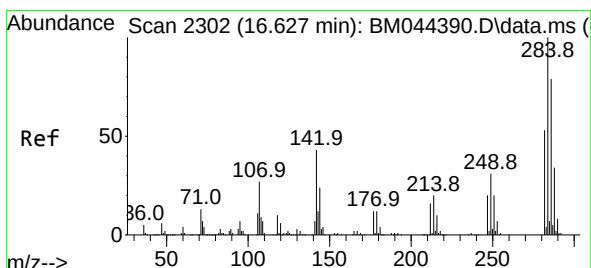
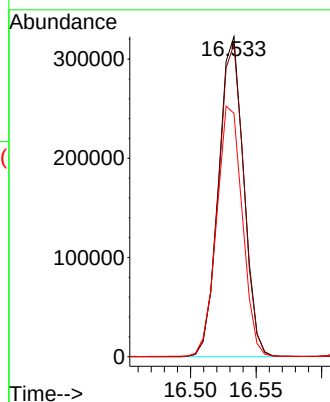
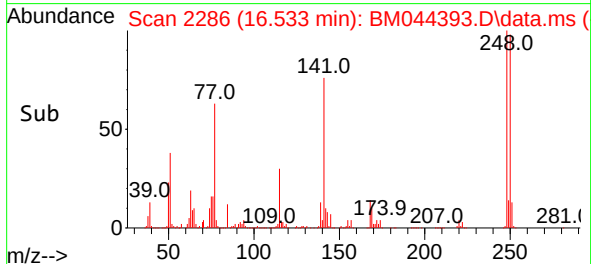
Instrument :
BNA_M
ClientSampleId :
SLCS251



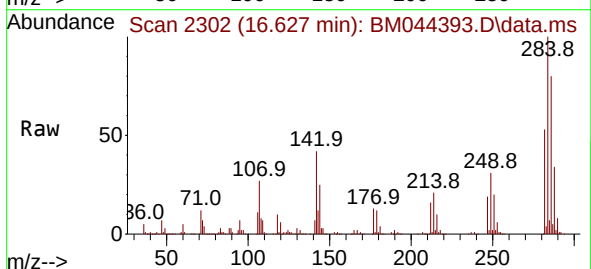
Tgt Ion:248 Resp: 429462
Ion Ratio Lower Upper
248 100
250 97.7 79.8 119.8
141 76.1 65.8 98.8

Manual Integrations
APPROVED

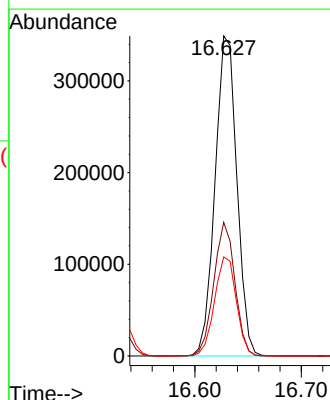
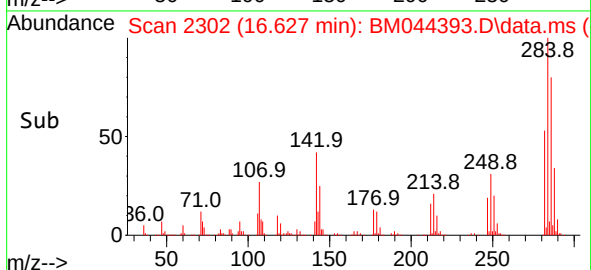
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

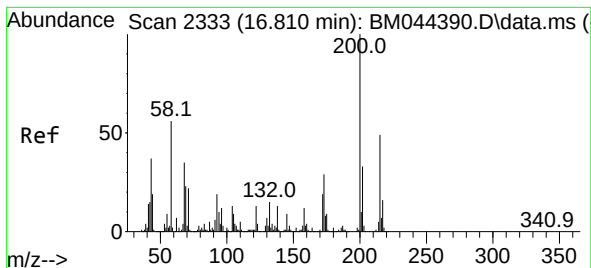


#69
Hexachlorobenzene
Concen: 37.895 ng/ul
RT: 16.627 min Scan# 2302
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



Tgt Ion:284 Resp: 495939
Ion Ratio Lower Upper
284 100
142 41.7 33.4 50.2
249 30.9 24.7 37.1





#70

Atrazine

Concen: 23.738 ng/ul

RT: 16.810 min Scan# 2118

Delta R.T. 0.000 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

Instrument :

BNA_M

ClientSampleId :

SLCS251

Tgt Ion:200 Resp: 27118

Ion Ratio Lower Upper

200 100

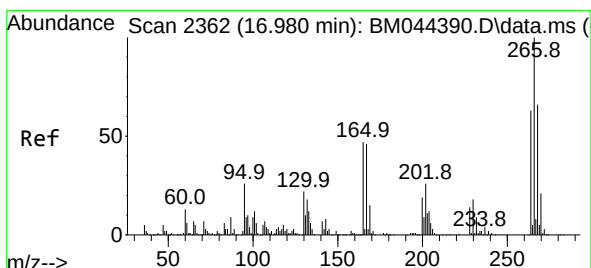
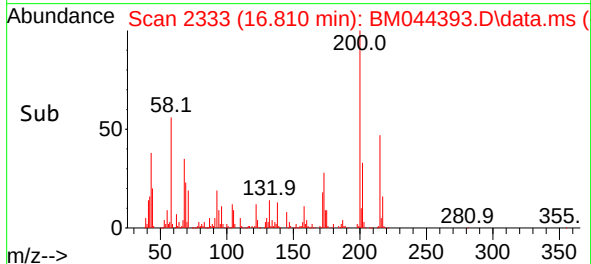
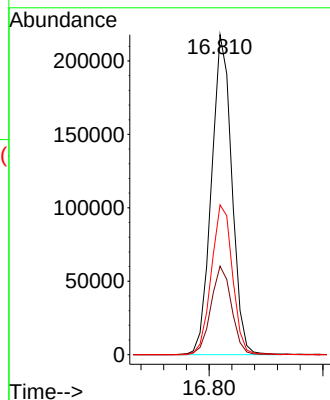
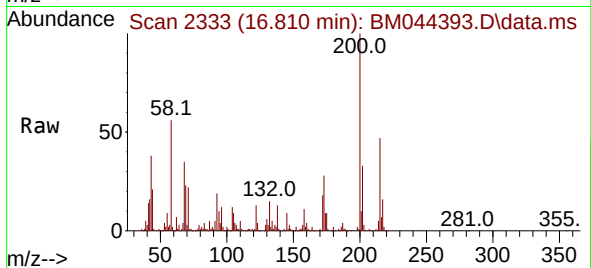
173 27.7 22.5 33.7

215 46.8 37.8 56.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#71

Pentachlorophenol

Concen: 33.931 ng/ul

RT: 16.980 min Scan# 2362

Delta R.T. 0.006 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

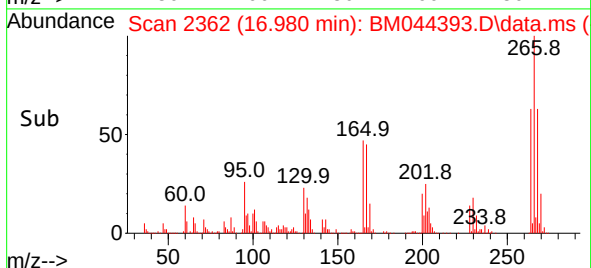
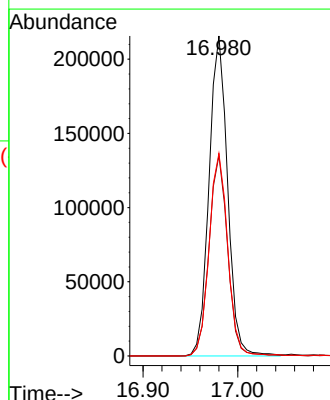
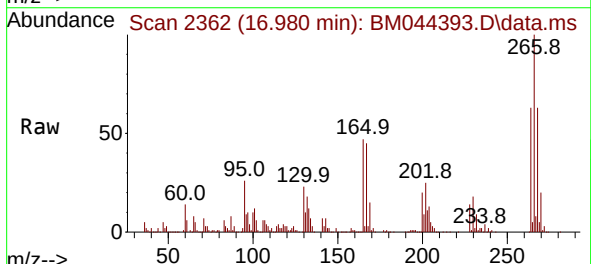
Tgt Ion:266 Resp: 292641

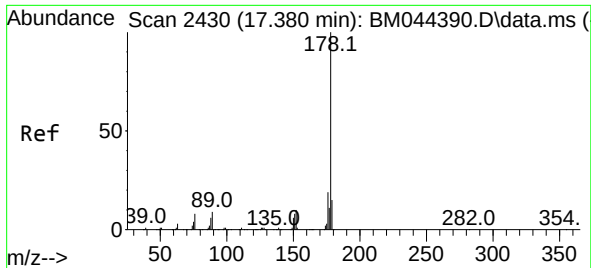
Ion Ratio Lower Upper

266 100

264 62.6 50.9 76.3

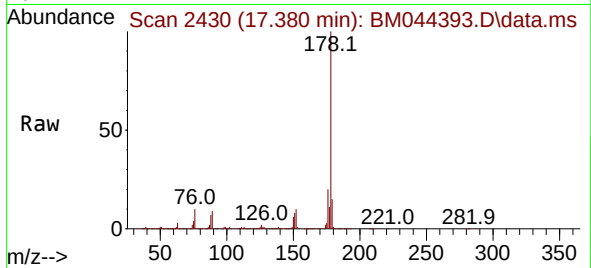
268 63.3 51.1 76.7





#72
Phenanthrene
Concen: 36.487 ng/u1
RT: 17.380 min Scan# 2430
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

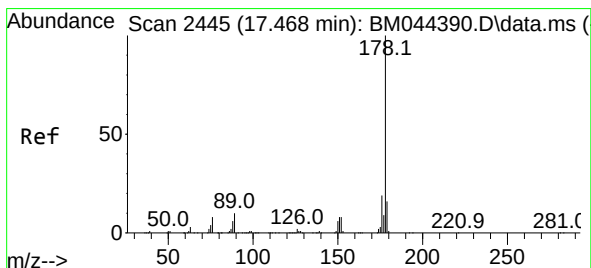
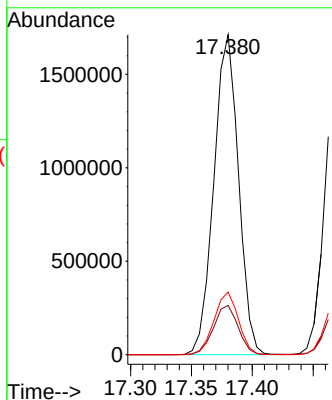
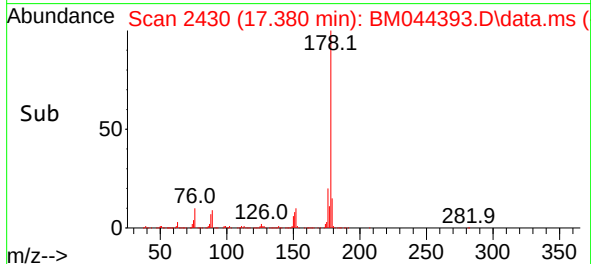
Instrument :
BNA_M
ClientSampleId :
SLCS251



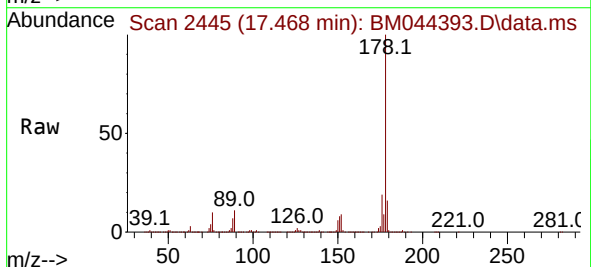
Tgt Ion:178 Resp: 240886
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.5 15.6 23.4

Manual Integrations
APPROVED

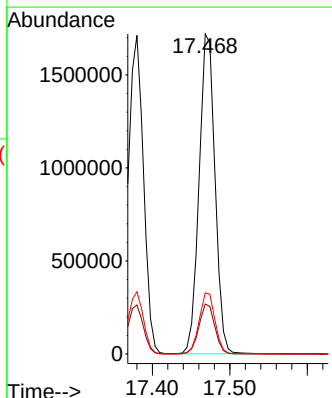
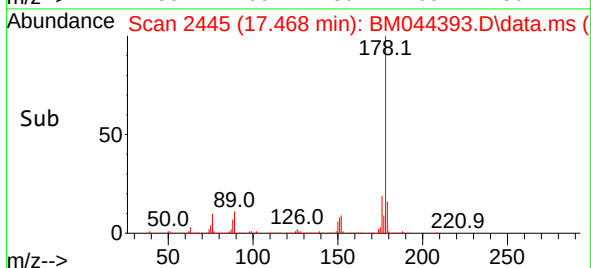
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

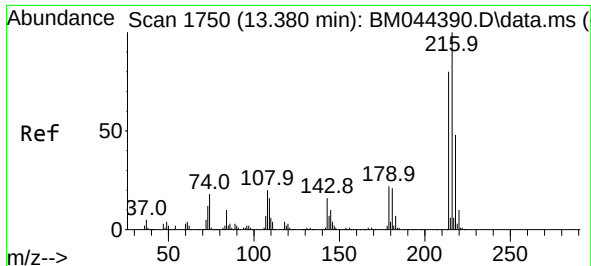


#74
Anthracene
Concen: 36.910 ng/u1
RT: 17.468 min Scan# 2445
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



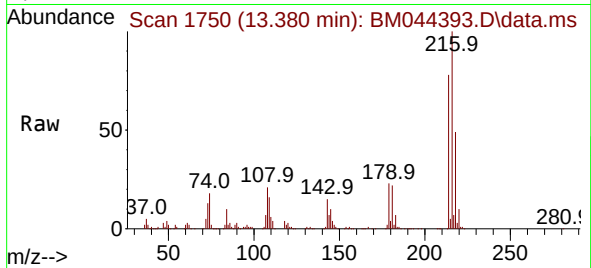
Tgt Ion:178 Resp: 2453472
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 19.1 15.4 23.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.169 ng/uL
RT: 13.380 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

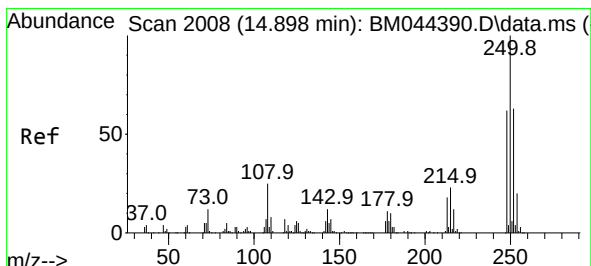
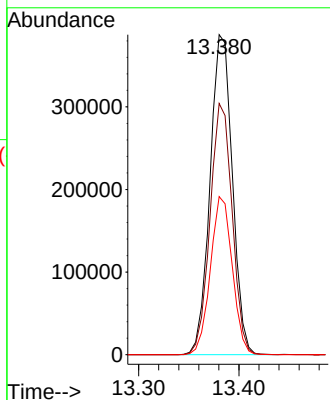
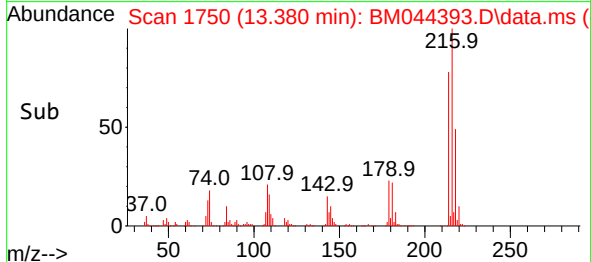
Instrument :
BNA_M
ClientSampleId :
SLCS251



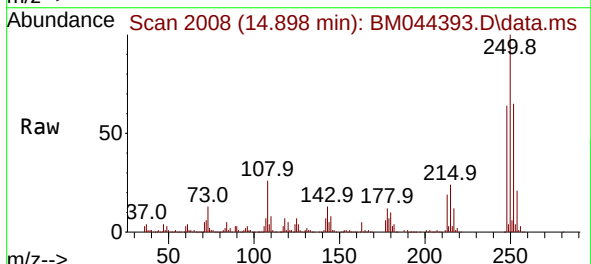
Tgt Ion:216 Resp: 59878
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
218 49.4 37.9 56.9

Manual Integrations
APPROVED

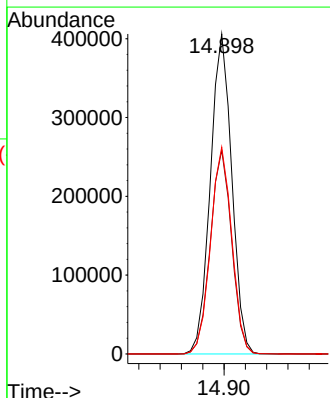
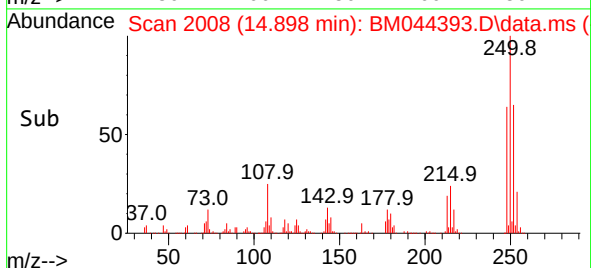
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

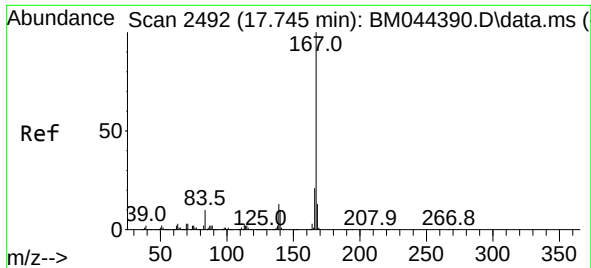


#76
Pentachlorobenzene
Concen: 36.797 ng/uL
RT: 14.898 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



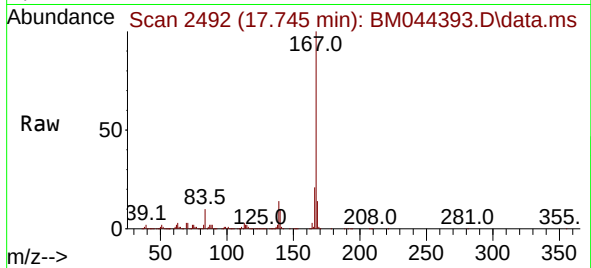
Tgt Ion:250 Resp: 565899
Ion Ratio Lower Upper
250 100
248 63.7 48.6 73.0
252 64.7 50.0 75.0





#77
 Carbazole
 Concen: 36.817 ng/ul
 RT: 17.745 min Scan# 2492
 Delta R.T. 0.000 min
 Lab File: BM044393.D
 Acq: 28 Feb 2024 08:19

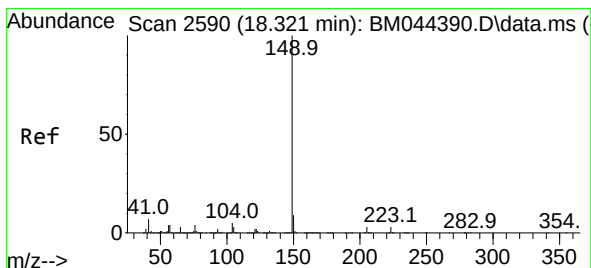
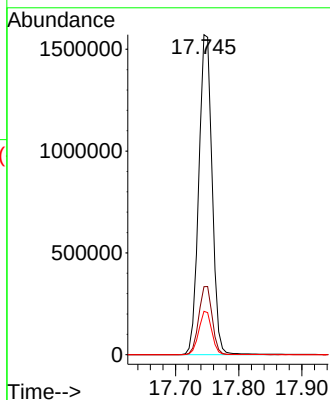
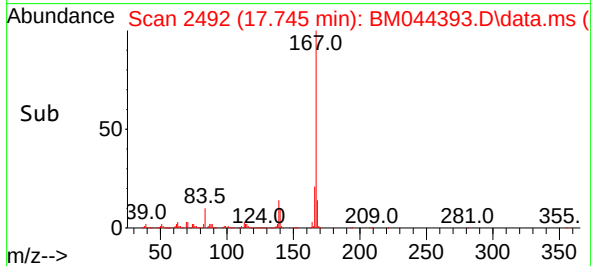
Instrument :
 BNA_M
 ClientSampleId :
 SLCS251



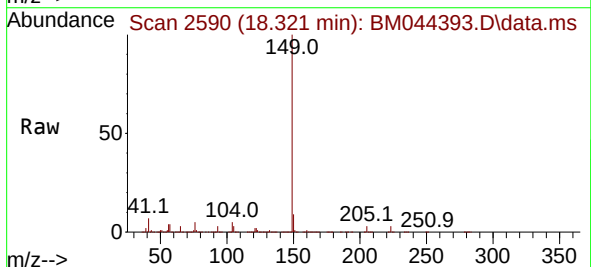
Tgt Ion:167 Resp: 2301148
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.5 10.7 16.1

Manual Integrations
 APPROVED

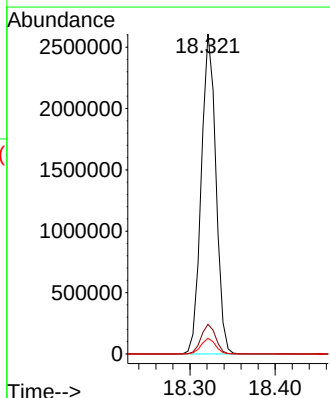
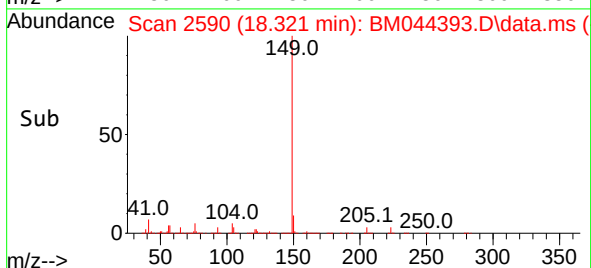
Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

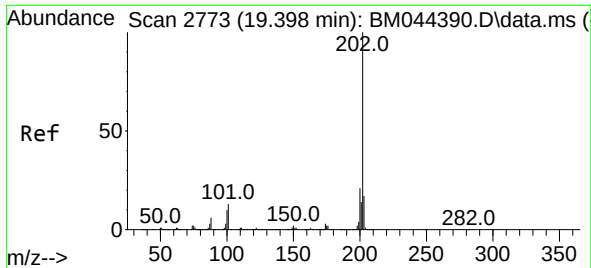


#78
 Di-n-butylphthalate
 Concen: 39.343 ng/ul
 RT: 18.321 min Scan# 2590
 Delta R.T. 0.006 min
 Lab File: BM044393.D
 Acq: 28 Feb 2024 08:19



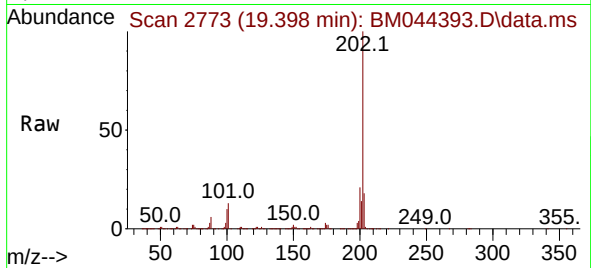
Tgt Ion:149 Resp: 3113496
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.9 3.8 5.8





#80
Fluoranthene
Concen: 38.878 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

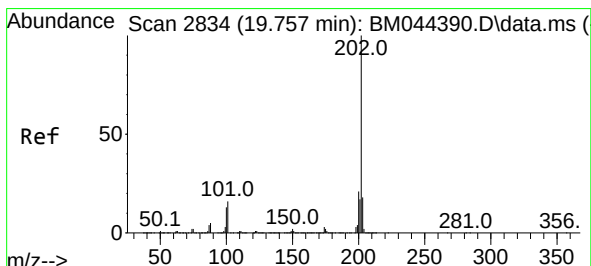
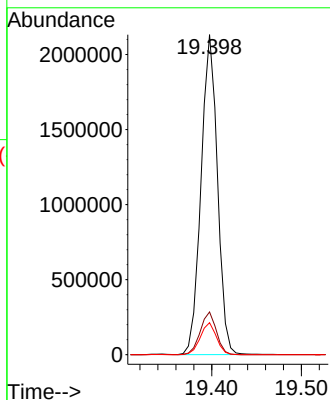
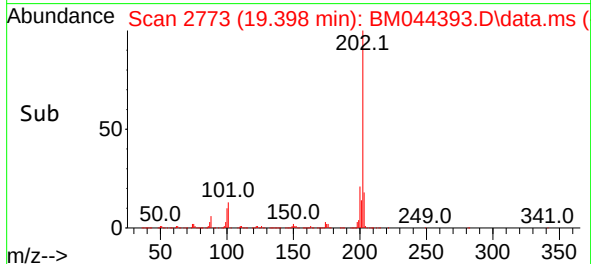
Instrument :
BNA_M
ClientSampleId :
SLCS251



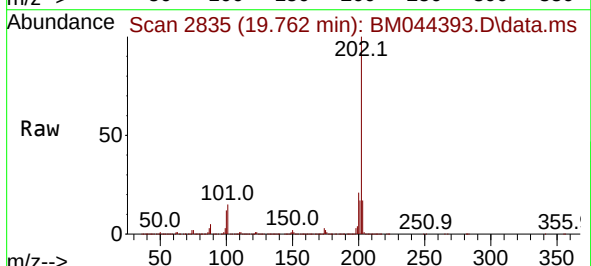
Tgt Ion:202 Resp: 2703352
Ion Ratio Lower Upper
202 100
101 13.3 11.1 16.7
100 10.0 8.2 12.2

Manual Integrations
APPROVED

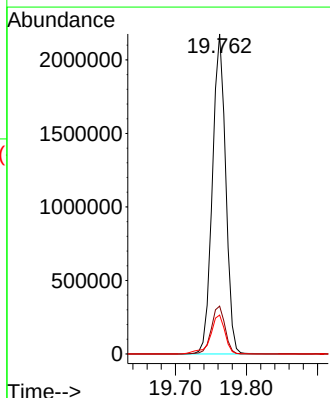
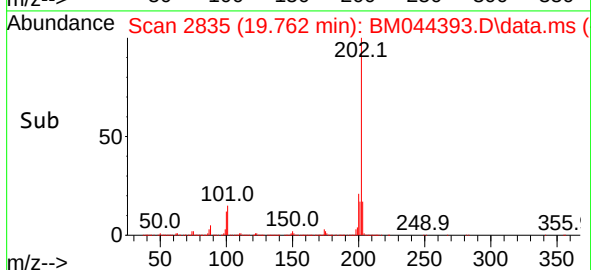
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

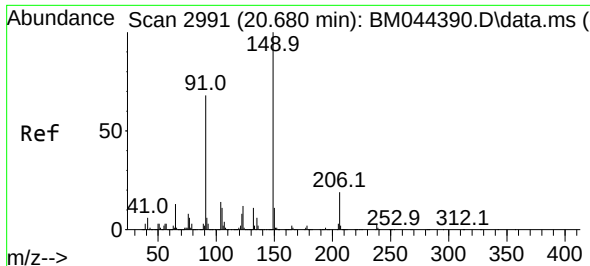


#82
Pyrene
Concen: 38.711 ng/u1
RT: 19.762 min Scan# 2835
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



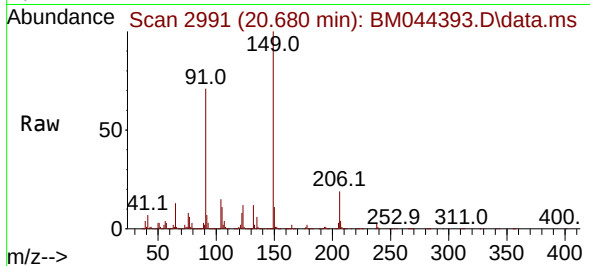
Tgt Ion:202 Resp: 2822914
Ion Ratio Lower Upper
202 100
101 14.9 12.6 18.8
100 12.1 10.2 15.2





#83
Butylbenzylphthalate
Concen: 42.309 ng/ul
RT: 20.680 min Scan# 2991
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

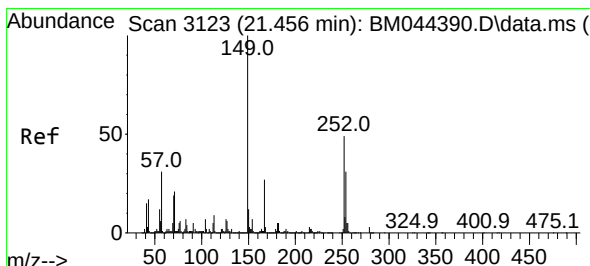
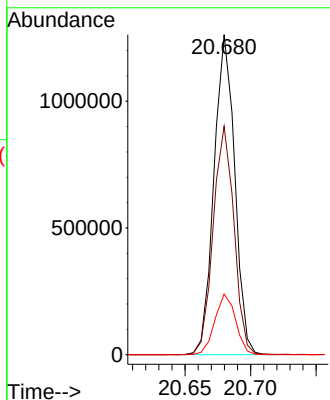
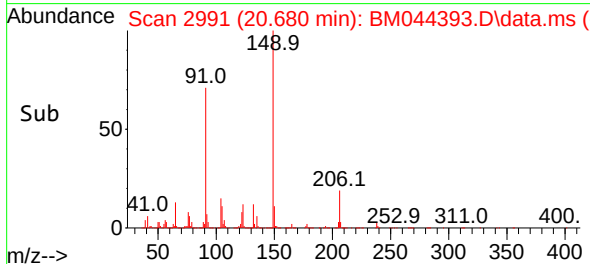
Instrument :
BNA_M
ClientSampleId :
SLCS251



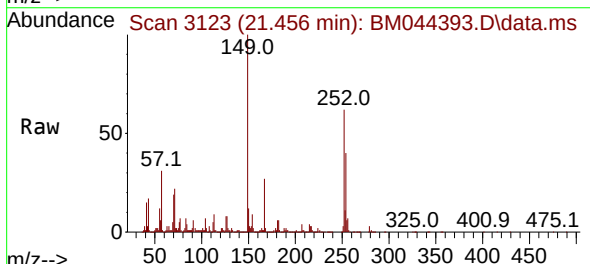
Tgt Ion:149 Resp: 138579
Ion Ratio Lower Upper
149 100
91 71.3 58.1 87.1
206 19.0 15.0 22.4

Manual Integrations
APPROVED

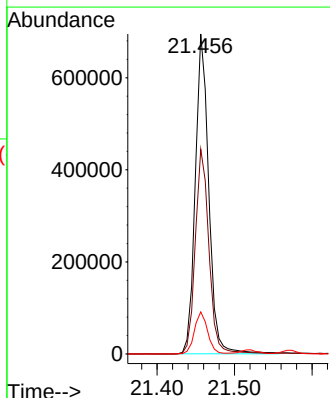
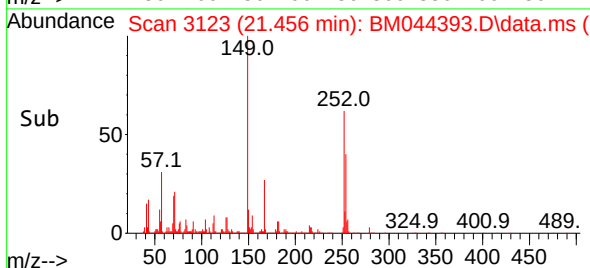
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

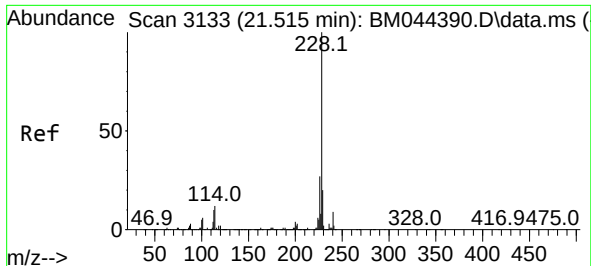


#84
3,3'-Dichlorobenzidine
Concen: 38.958 ng/ul
RT: 21.456 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



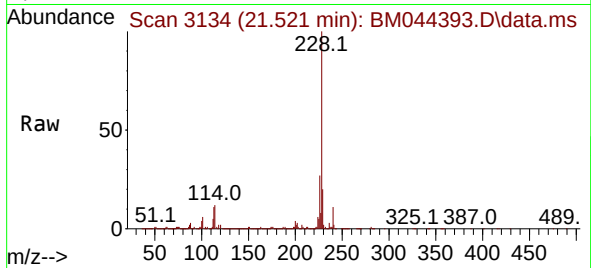
Tgt Ion:252 Resp: 839783
Ion Ratio Lower Upper
252 100
254 64.0 51.6 77.4
126 13.2 11.2 16.8





#85
Benzo(a)anthracene
Concen: 38.299 ng/ul
RT: 21.521 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

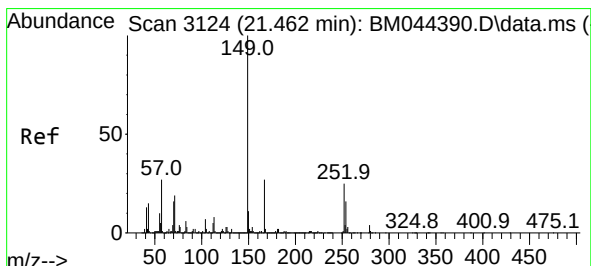
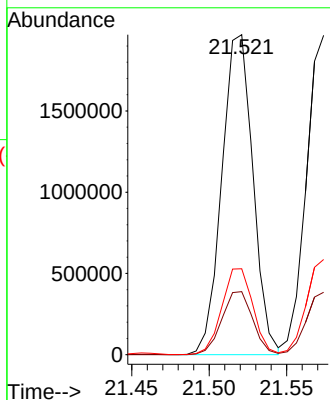
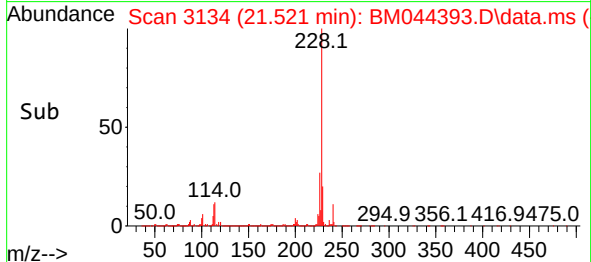
Instrument :
BNA_M
ClientSampleId :
SLCS251



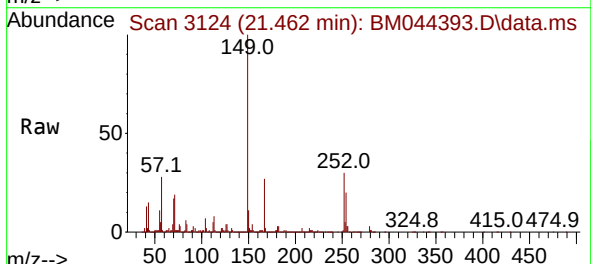
Tgt Ion:228 Resp: 275275
Ion Ratio Lower Upper
228 100
229 19.7 15.4 23.0
226 26.8 21.2 31.8

Manual Integrations
APPROVED

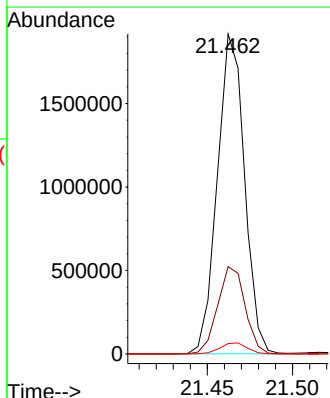
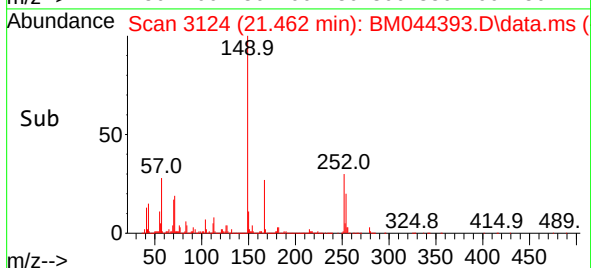
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

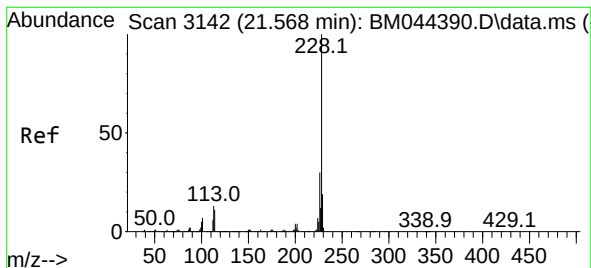


#86
Bis(2-ethylhexyl)phthalate
Concen: 42.356 ng/ul
RT: 21.462 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



Tgt Ion:149 Resp: 2124012
Ion Ratio Lower Upper
149 100
167 27.3 22.1 33.1
279 3.2 2.4 3.6





#87

Chrysene

Concen: 37.993 ng/ul

RT: 21.574 min Scan# 3142

Delta R.T. 0.006 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

Instrument :

BNA_M

ClientSampleId :

SLCS251

Tgt Ion:228 Resp: 2566854

Ion Ratio Lower Upper

228 100

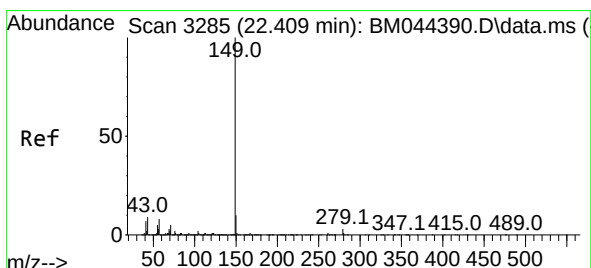
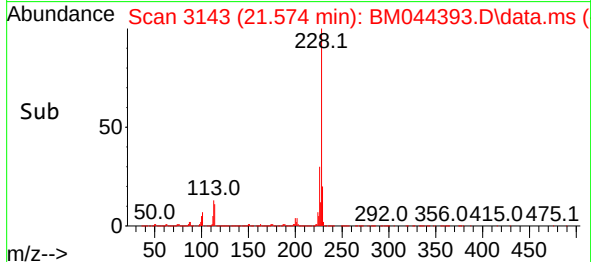
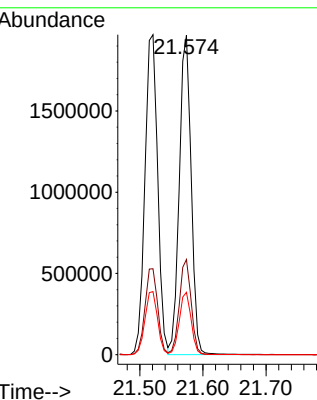
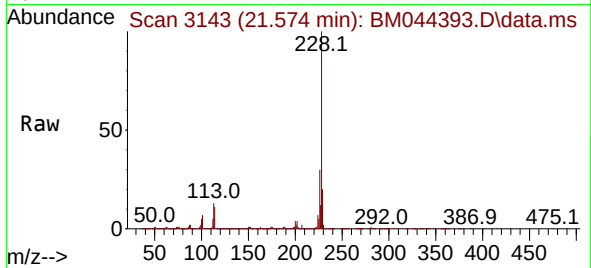
226 29.8 23.8 35.6

229 19.6 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#89

Di-n-octyl phthalate

Concen: 41.355 ng/ul

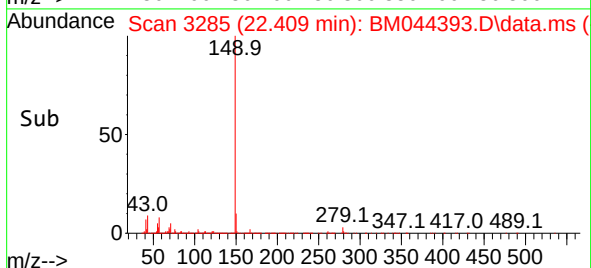
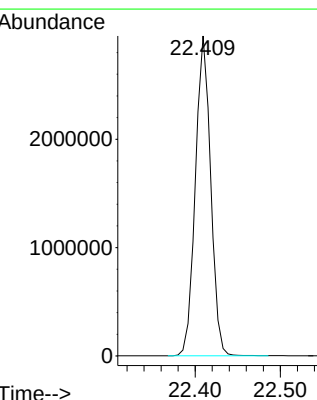
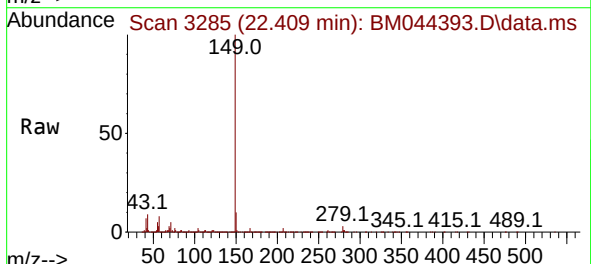
RT: 22.409 min Scan# 3285

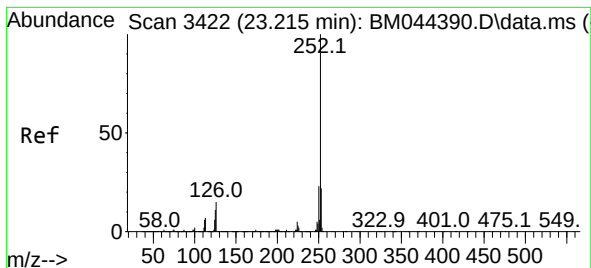
Delta R.T. 0.006 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

Tgt Ion:149 Resp: 3685124





#90

Benzo(b)fluoranthene

Concen: 40.137 ng/ul

RT: 23.215 min Scan# 3422

Delta R.T. 0.006 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

Instrument :

BNA_M

ClientSampleId :

SLCS251

Tgt Ion:252 Resp: 2676170

Ion Ratio Lower Upper

252 100

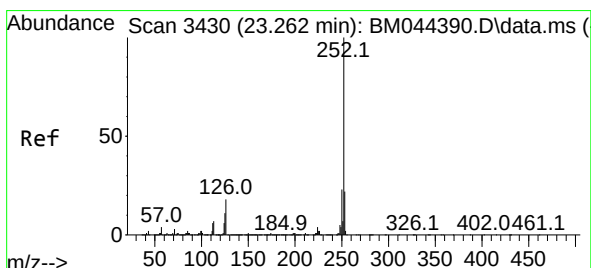
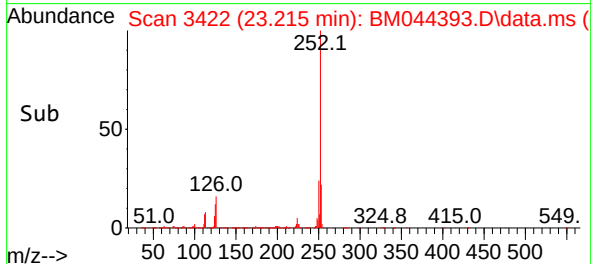
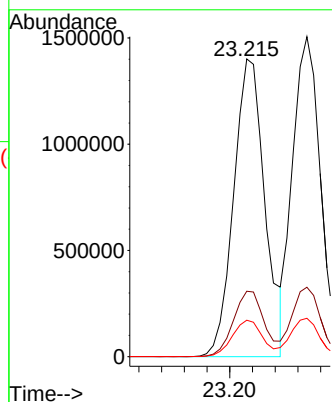
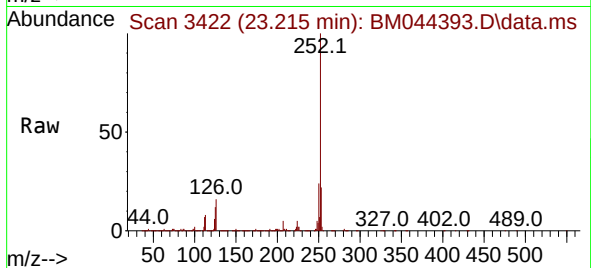
253 22.0 17.6 26.4

125 12.3 9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#91

Benzo(k)fluoranthene

Concen: 37.350 ng/ul

RT: 23.268 min Scan# 3431

Delta R.T. 0.006 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

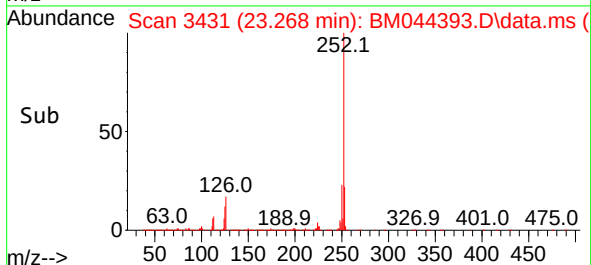
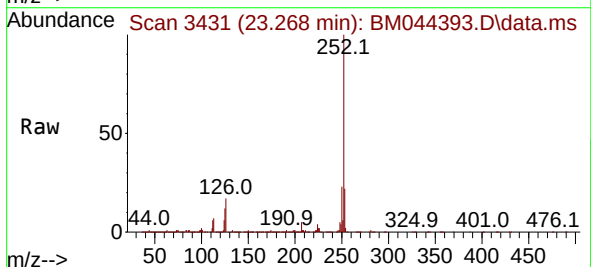
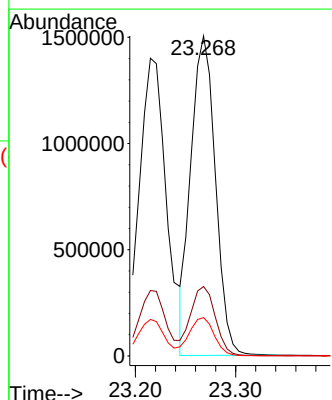
Tgt Ion:252 Resp: 2557826

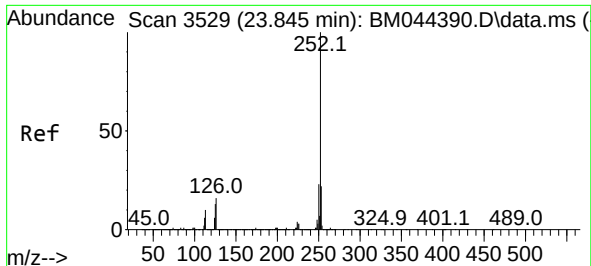
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

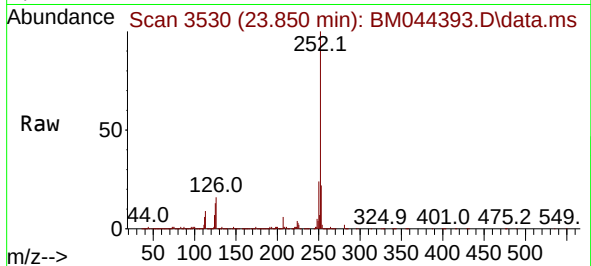
125 12.0 9.4 14.2





#93
Benzo(a)pyrene
Concen: 38.764 ng/ul
RT: 23.850 min Scan# 3529
Delta R.T. 0.012 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19

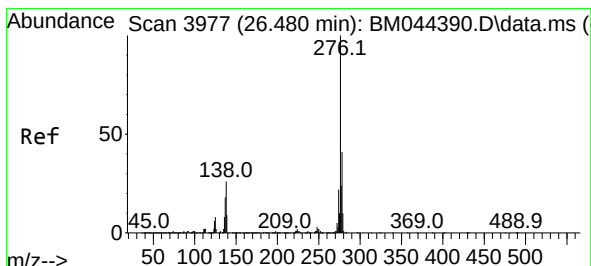
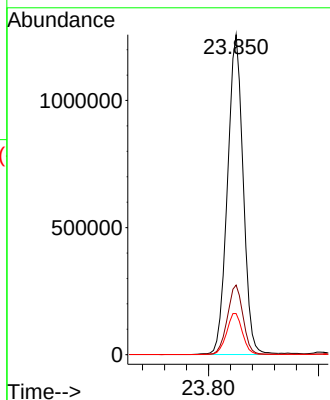
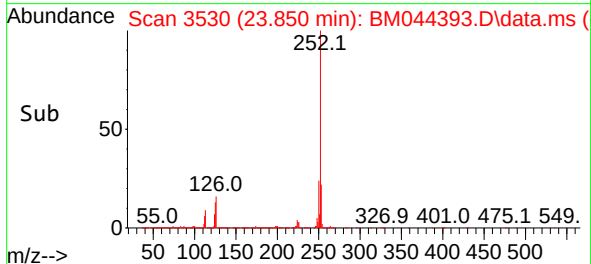
Instrument :
BNA_M
ClientSampleId :
SLCS251



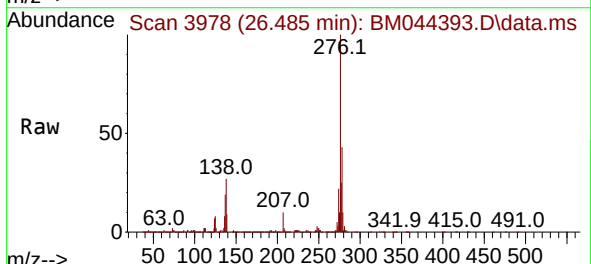
Tgt Ion:252 Resp: 249193
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 12.9 10.8 16.2

Manual Integrations
APPROVED

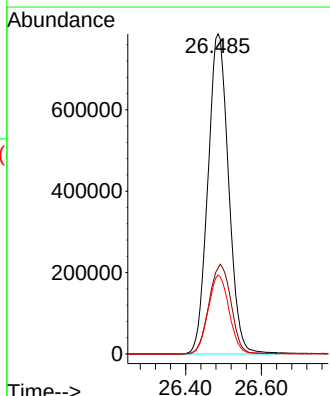
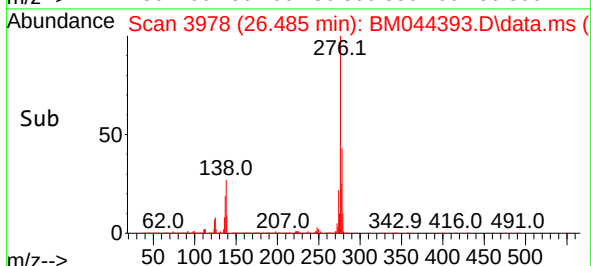
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

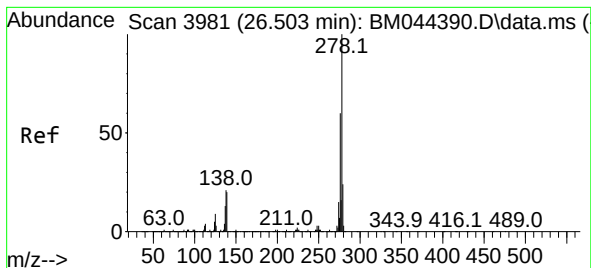


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.274 ng/ul
RT: 26.485 min Scan# 3978
Delta R.T. 0.018 min
Lab File: BM044393.D
Acq: 28 Feb 2024 08:19



Tgt Ion:276 Resp: 2975383
Ion Ratio Lower Upper
276 100
138 26.8 22.1 33.1
277 24.7 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 38.485 ng/ul

RT: 26.509 min Scan# 3981

Delta R.T. 0.012 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

Instrument :

BNA_M

ClientSampleId :

SLCS251

Tgt Ion:278 Resp: 2500120

Ion Ratio Lower Upper

278 100

139 19.5 14.9 22.3

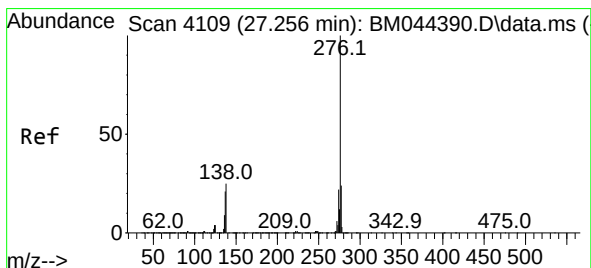
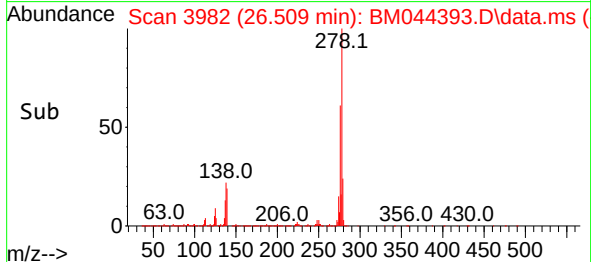
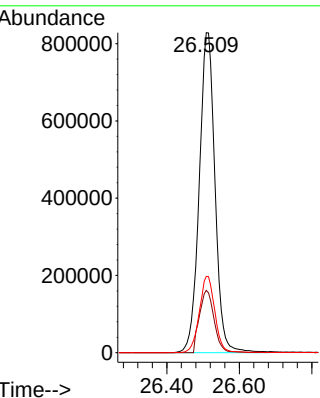
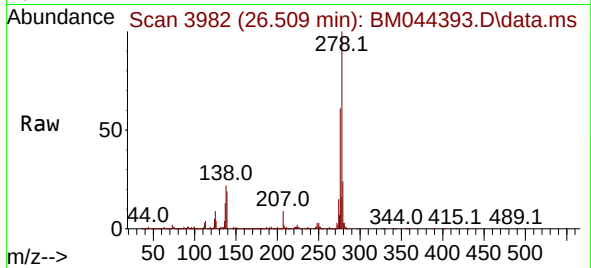
279 23.9 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024

Supervised By :mohammad ahmed 02/29/2024



#96

Benzo(g,h,i)perylene

Concen: 37.831 ng/ul

RT: 27.262 min Scan# 4110

Delta R.T. 0.024 min

Lab File: BM044393.D

Acq: 28 Feb 2024 08:19

Tgt Ion:276 Resp: 2378960

Ion Ratio Lower Upper

276 100

138 25.2 21.6 32.4

277 24.3 18.5 27.7

