

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061124\
 Data File : BM045989.D
 Acq On : 11 Jun 2024 23:36
 Operator : MA/JU
 Sample : PB161248BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS248

Quant Time: Jun 12 00:24:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 16:01:34 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
 Supervised By :mohammad ahmed 06/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.434	152	112919	20.000	ng/u1	0.00
20) Naphthalene-d8	10.198	136	520837	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.080	164	354086	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.827	188	768938	20.000	ng/u1	0.00
79) Chrysene-d12	21.039	240	782336	20.000	ng/u1	0.00
88) Perylene-d12	23.744	264	829579	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.040	96	15789	5.421	ng/uL	0.00
4) Pyridine-d5	3.446	84	242480	32.334	ng/u1	0.00
7) Phenol-d5	6.692	99	357802	37.299	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.804	67	240189	34.869	ng/u1	0.00
11) 2-Chlorophenol-d4	6.998	132	269375	37.593	ng/u1	0.00
15) 4-Methylphenol-d8	8.204	113	283141	39.068	ng/u1	0.00
21) Nitrobenzene-d5	8.598	128	141336	34.707	ng/u1	0.00
24) 2-Nitrophenol-d4	9.310	143	144009	34.941	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.857	165	286482	37.067	ng/u1	0.00
31) 4-Chloroaniline-d4	10.380	131	381139	35.632	ng/u1	0.00
46) Dimethylphthalate-d6	13.527	166	859049	35.044	ng/u1	0.00
49) Acenaphthylene-d8	13.768	160	980332	34.439	ng/u1	0.00
54) 4-Nitrophenol-d4	14.380	143	215749	40.782	ng/u1	0.00
60) Fluorene-d10	15.080	176	733984	35.098	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.221	200	136269	34.704	ng/u1	0.00
73) Anthracene-d10	16.927	188	1160680	34.722	ng/u1	0.00
81) Pyrene-d10	19.227	212	1424052	29.270	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.562	264	1403844	36.207	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.069	88	37962	11.776	ng/uL#	81
5) Pyridine	3.457	79	266678	34.626	ng/u1	92
6) Benzaldehyde	6.610	77	221314	49.051	ng/u1	94
8) Phenol	6.716	94	376985	37.893	ng/u1	94
10) Bis(2-Chloroethyl)ether	6.892	93	279696	33.682	ng/u1	94
12) 2-Chlorophenol	7.028	128	278901	36.946	ng/u1	97
13) 2-Methylphenol	7.934	108	275074	37.760	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	7.981	45	624566	38.187	ng/u1	98
16) Acetophenone	8.269	105	468722	38.806	ng/u1#	90
17) N-Nitroso-di-n-propyla...	8.263	70	269338	40.353	ng/u1	86
18) 4-Methylphenol	8.263	108	310611	41.206	ng/u1	97
19) Hexachloroethane	8.498	117	119549	32.972	ng/u1	98
22) Nitrobenzene	8.639	77	400680	35.157	ng/u1	99
23) Isophorone	9.169	82	738030	36.649	ng/u1	98
25) 2-Nitrophenol	9.339	139	164879	36.597	ng/u1	96
26) 2,4-Dimethylphenol	9.439	107	295018	32.278	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.651	93	401445	32.835	ng/u1	99
29) 2,4-Dichlorophenol	9.880	162	287645	37.356	ng/u1	97
30) Naphthalene	10.245	128	925982	33.341	ng/u1	99
32) 4-Chloroaniline	10.404	127	341328	32.645	ng/u1	99
33) Hexachlorobutadiene	10.539	225	165363	31.349	ng/u1	97
34) Caprolactam	11.227	113	100937m	46.542	ng/u1	
35) 4-Chloro-3-methylphenol	11.557	107	333806	39.958	ng/u1	99
36) 2-Methylnaphthalene	11.869	142	638683	34.723	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061124\
 Data File : BM045989.D
 Acq On : 11 Jun 2024 23:36
 Operator : MA/JU
 Sample : PB161248BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS248

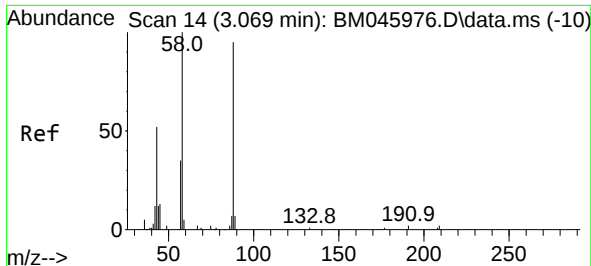
Quant Time: Jun 12 00:24:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 16:01:34 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
 Supervised By :mohammad ahmed 06/13/2024

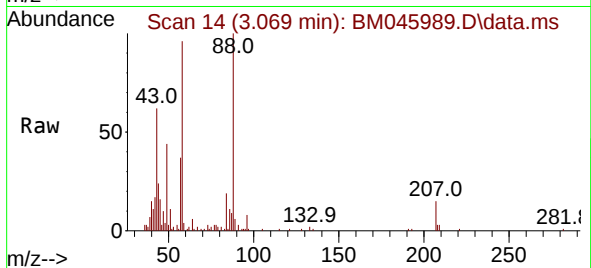
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.092	142	656259	35.686	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.245	216	342815	32.327	ng/ul	97
40) Hexachlorocyclopentadiene	12.233	237	140900	21.892	ng/ul	99
41) 2,4,6-Trichlorophenol	12.516	196	223365	36.203	ng/ul	98
42) 2,4,5-Trichlorophenol	12.604	196	245200	36.623	ng/ul	100
43) 1,1'-Biphenyl	12.910	154	850215	32.364	ng/ul	99
44) 2-Chloronaphthalene	12.939	162	661833	32.149	ng/ul	98
45) 2-Nitroaniline	13.192	65	292223	41.569	ng/ul	96
47) Dimethylphthalate	13.574	163	853777	34.301	ng/ul	98
48) 2,6-Dinitrotoluene	13.680	165	176993	36.963	ng/ul	90
50) Acenaphthylene	13.798	152	1110321	33.702	ng/ul	99
51) 3-Nitroaniline	14.027	138	189537	43.106	ng/ul	95
52) Acenaphthene	14.145	153	736251	33.489	ng/ul	99
53) 2,4-Dinitrophenol	14.221	184	84803	38.896	ng/ul	88
55) 4-Nitrophenol	14.392	109	205494	47.081	ng/ul	94
56) Dibenzofuran	14.480	168	1041414	35.127	ng/ul	99
57) 2,4-Dinitrotoluene	14.480	165	270970	40.903	ng/ul#	74
58) 2,3,4,6-Tetrachlorophenol	14.733	232	209272	41.368	ng/ul	96
59) Diethylphthalate	14.945	149	890667	35.736	ng/ul	99
61) Fluorene	15.133	166	875642	36.656	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.139	204	410288	34.603	ng/ul	99
63) 4-Nitroaniline	15.210	138	201555	55.204	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.239	198	147234	34.165	ng/ul	92
67) N-Nitrosodiphenylamine	15.362	169	714840	32.805	ng/ul	99
68) 4-Bromophenyl-phenylether	16.033	248	248620	31.012	ng/ul	95
69) Hexachlorobenzene	16.133	284	287325	32.408	ng/ul	97
70) Atrazine	16.333	200	210063	31.802	ng/ul	98
71) Pentachlorophenol	16.504	266	176133	39.153	ng/ul	99
72) Phenanthrene	16.868	178	1398338	34.513	ng/ul	100
74) Anthracene	16.962	178	1379415	34.085	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.863	216	337232	28.279	ng/uL	100
76) Pentachlorobenzene	14.398	250	343887	30.831	ng/uL	100
77) Carbazole	17.251	167	1313035	38.025	ng/ul	99
78) Di-n-butylphthalate	17.821	149	1578179	34.753	ng/ul	99
80) Fluoranthene	18.892	202	1697755	28.785	ng/ul	99
82) Pyrene	19.256	202	1821436	30.057	ng/ul	100
83) Butylbenzylphthalate	20.186	149	773795	31.331	ng/ul	96
84) 3,3'-Dichlorobenzidine	20.974	252	567507	36.724	ng/ul	99
85) Benzo(a)anthracene	21.027	228	1796659	33.260	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	20.974	149	1163859	31.718	ng/ul	99
87) Chrysene	21.080	228	1698954	33.998	ng/ul	99
89) Di-n-octyl phthalate	21.997	149	2025803	31.930	ng/ul	100
90) Benzo(b)fluoranthene	22.897	252	1763561	34.592	ng/ul	99
91) Benzo(k)fluoranthene	22.956	252	1738634	34.916	ng/ul	99
93) Benzo(a)pyrene	23.615	252	1449284	32.351	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.726	276	1770079	36.181	ng/ul	99
95) Dibenzo(a,h)anthracene	26.773	278	1447114	37.398	ng/ul	100
96) Benzo(g,h,i)perylene	27.650	276	1337821	31.048	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.776 ng/uL
RT: 3.069 min Scan# 14
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

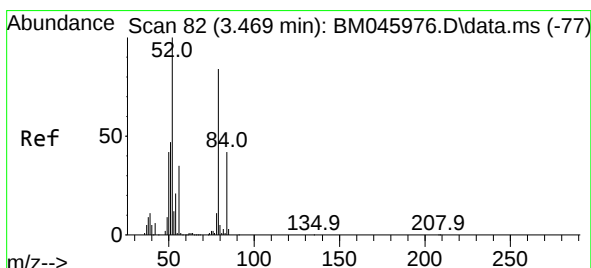
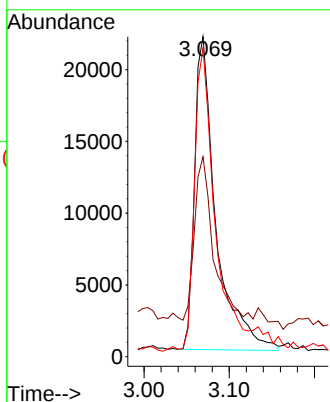
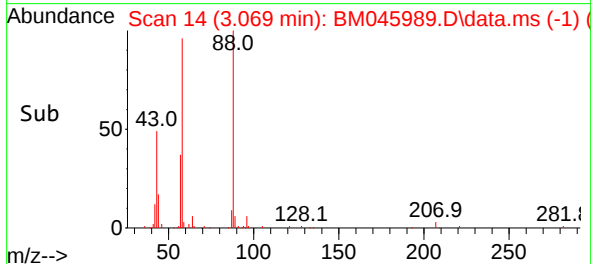
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion: 88 Resp: 37962
Ion Ratio Lower Upper
88 100
43 62.4 35.1 52.7
58 96.4 67.4 101.2

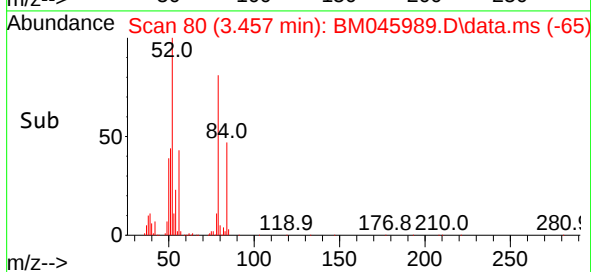
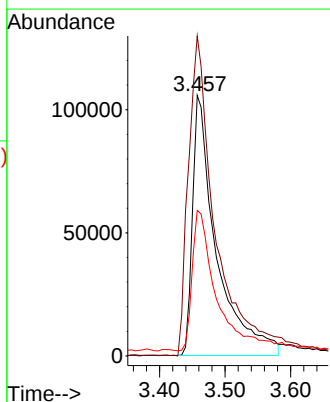
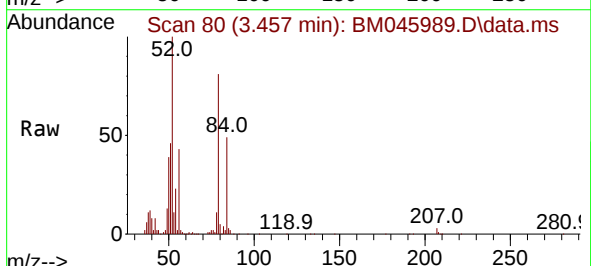
Manual Integrations
APPROVED

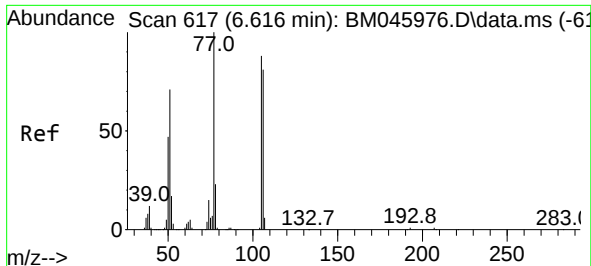
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#5
Pyridine
Concen: 34.626 ng/uL
RT: 3.457 min Scan# 80
Delta R.T. -0.012 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Tgt Ion: 79 Resp: 266678
Ion Ratio Lower Upper
79 100
52 122.8 90.5 135.7
51 55.9 41.5 62.3





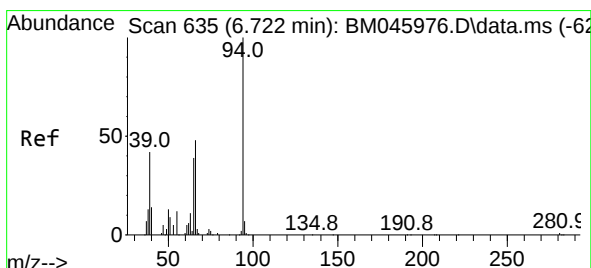
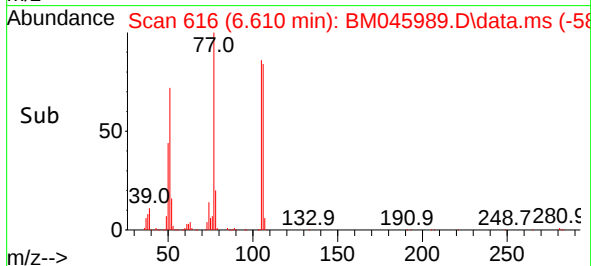
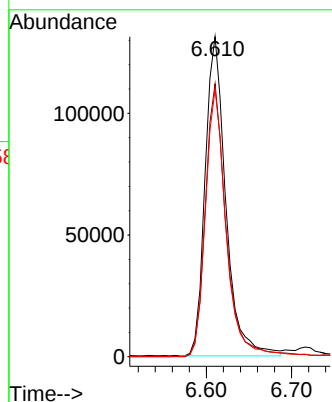
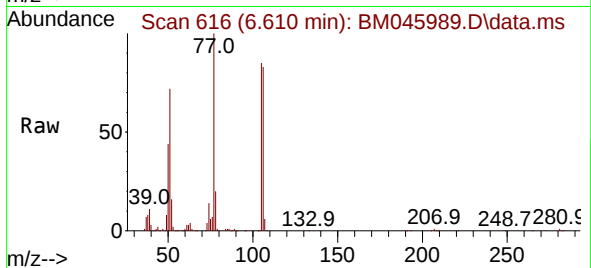
#6
Benzaldehyde
Concen: 49.051 ng/ul
RT: 6.610 min Scan# 617
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Instrument :
BNA_M
ClientSampleId :
SLCS248

Tgt Ion: 77 Resp: 221314
Ion Ratio Lower Upper
77 100
105 85.3 72.7 109.1
106 83.5 70.8 106.2

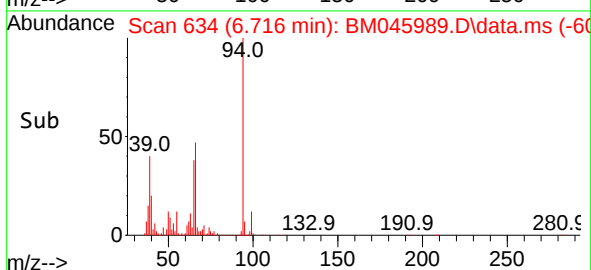
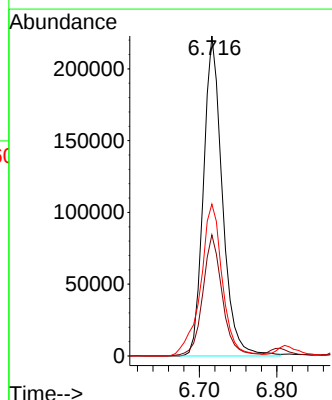
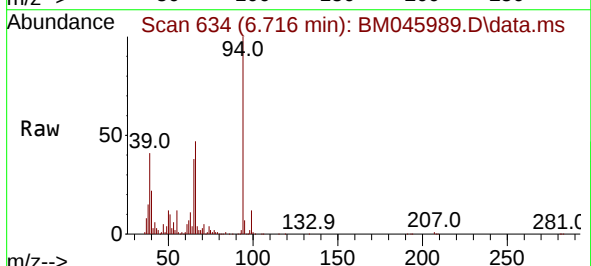
Manual Integrations
APPROVED

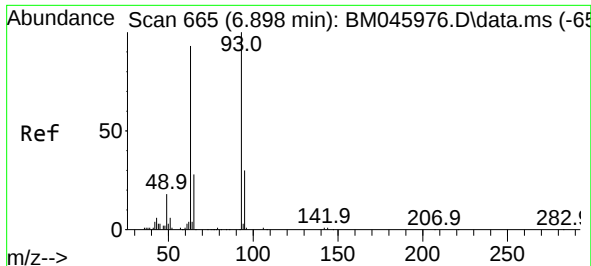
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#8
Phenol
Concen: 37.893 ng/ul
RT: 6.716 min Scan# 634
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Tgt Ion: 94 Resp: 376985
Ion Ratio Lower Upper
94 100
65 37.8 26.8 40.2
66 47.5 35.1 52.7





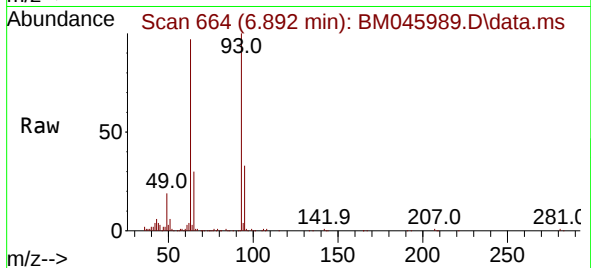
#10
Bis(2-Chloroethyl)ether
Concen: 33.682 ng/ul
RT: 6.892 min Scan# 60
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

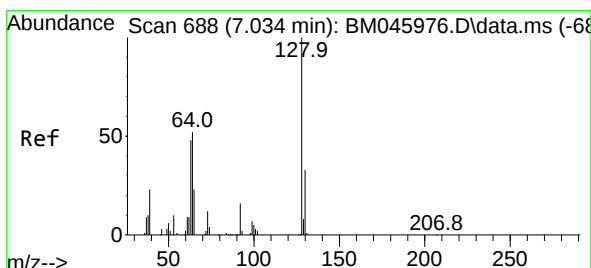
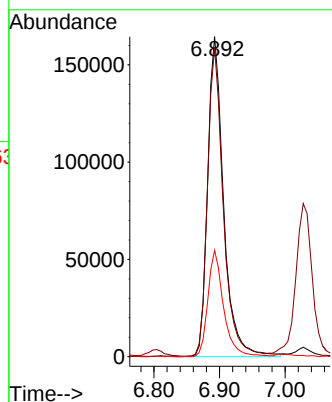
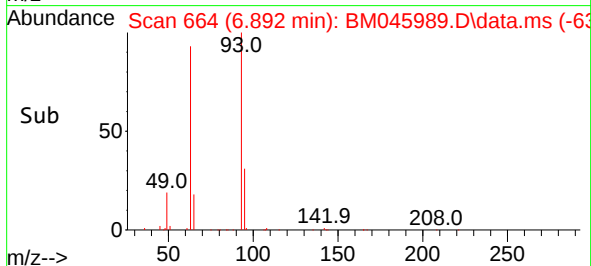


Tgt Ion: 93 Resp: 279690
Ion Ratio Lower Upper
93 100
63 96.6 71.8 107.8
95 33.3 25.4 38.2

Manual Integrations

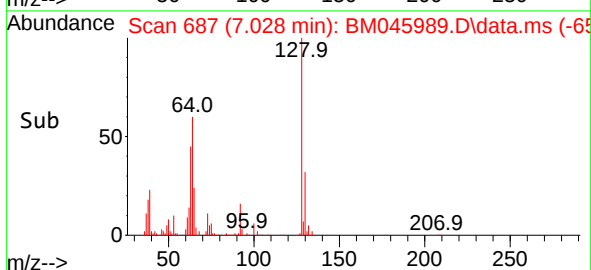
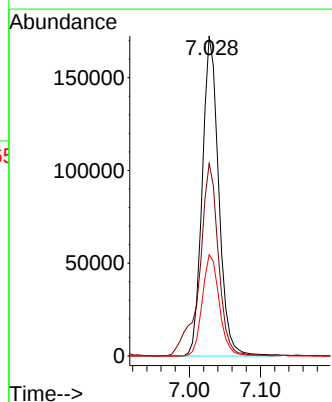
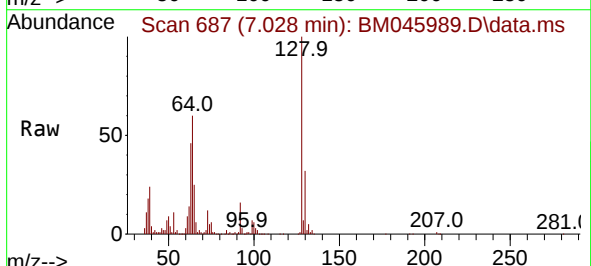
APPROVED

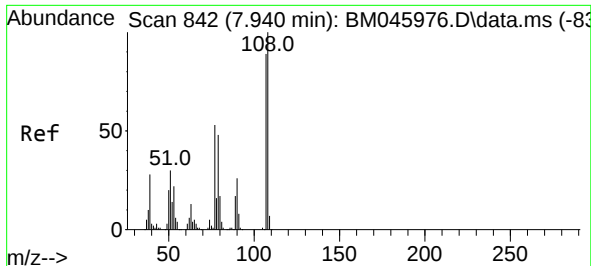
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#12
2-Chlorophenol
Concen: 36.946 ng/ul
RT: 7.028 min Scan# 687
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

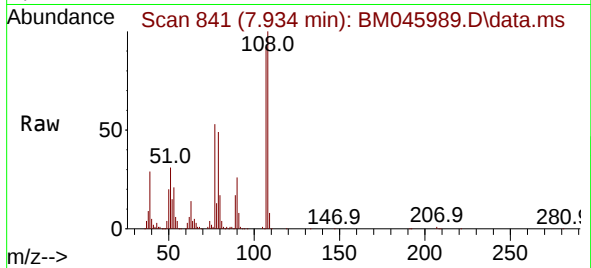
Tgt Ion:128 Resp: 278901
Ion Ratio Lower Upper
128 100
64 60.1 46.1 69.1
130 31.7 25.8 38.8





#13
2-Methylphenol
Concen: 37.760 ng/ul
RT: 7.934 min Scan# 842
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

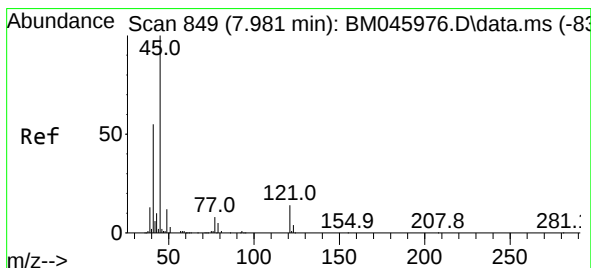
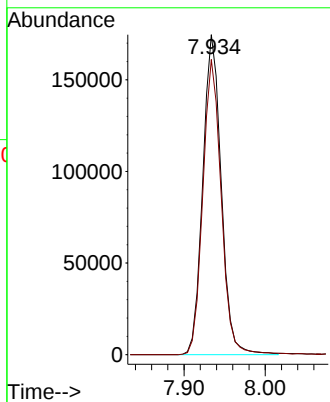
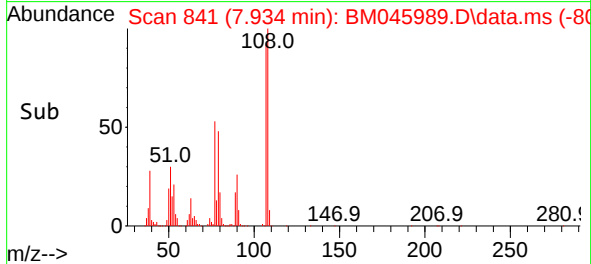
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:108 Resp: 275074
Ion Ratio Lower Upper
108 100
107 92.3 74.8 112.2

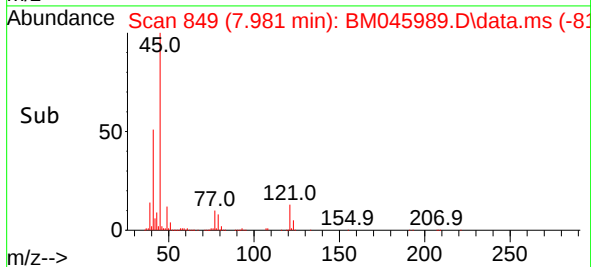
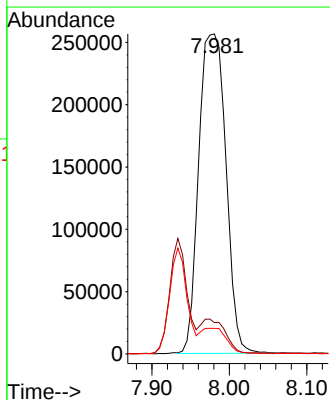
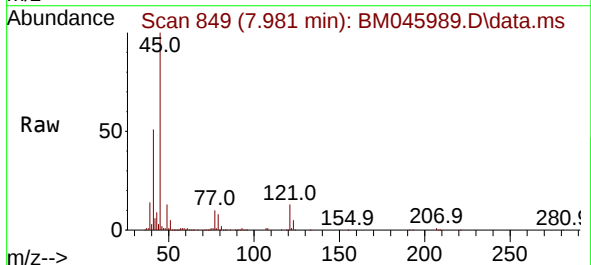
Manual Integrations
APPROVED

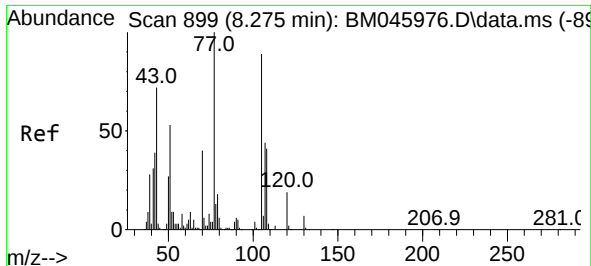
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.187 ng/ul
RT: 7.981 min Scan# 849
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

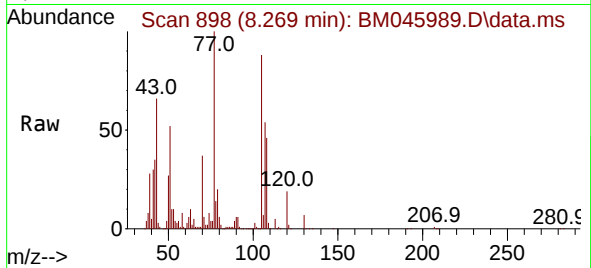
Tgt Ion: 45 Resp: 624566
Ion Ratio Lower Upper
45 100
77 9.8 8.7 13.1
79 8.0 6.6 10.0





#16
Acetophenone
Concen: 38.806 ng/ul
RT: 8.269 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

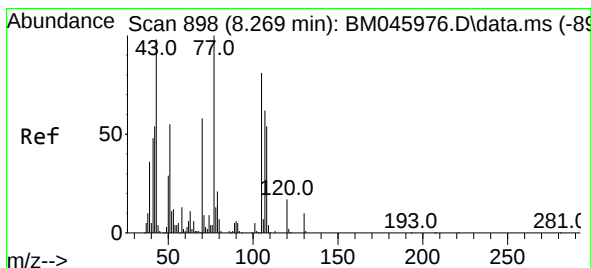
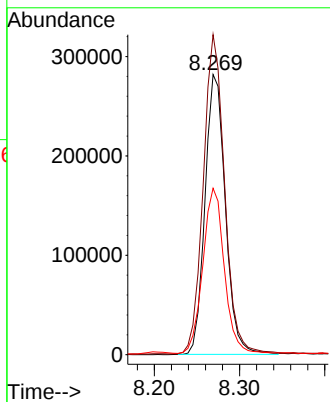
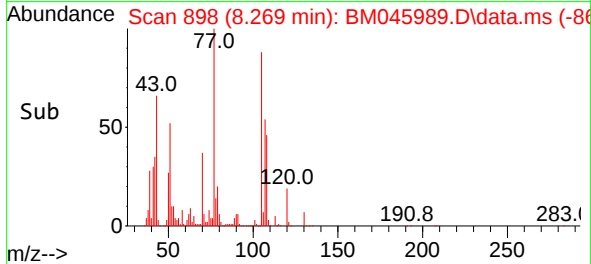
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:105 Resp: 468722
Ion Ratio Lower Upper
105 100
77 114.2 84.7 127.1
51 59.4 39.4 59.0

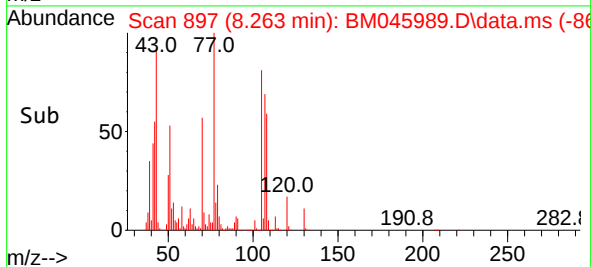
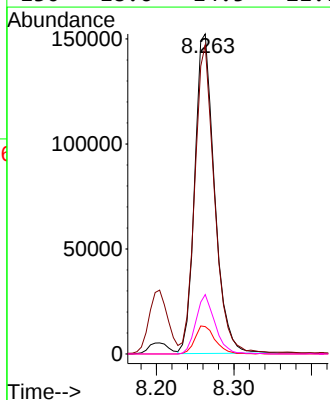
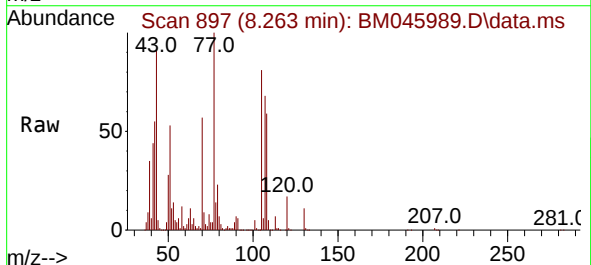
Manual Integrations
APPROVED

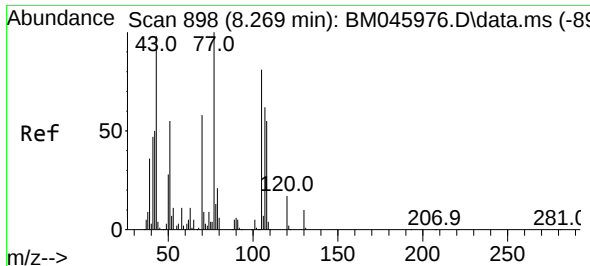
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 40.353 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Tgt Ion: 70 Resp: 269338
Ion Ratio Lower Upper
70 100
42 96.6 64.6 96.8
101 8.6 7.0 10.4
130 18.6 14.5 21.7





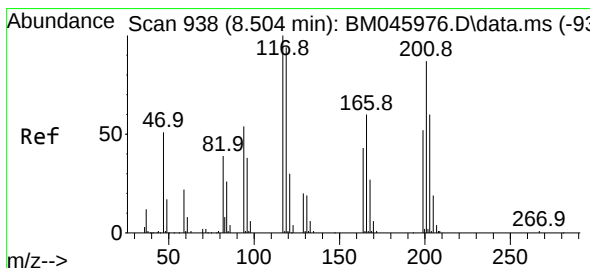
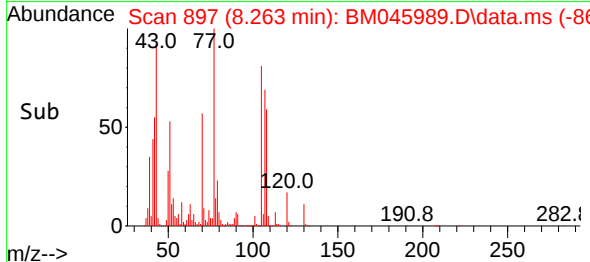
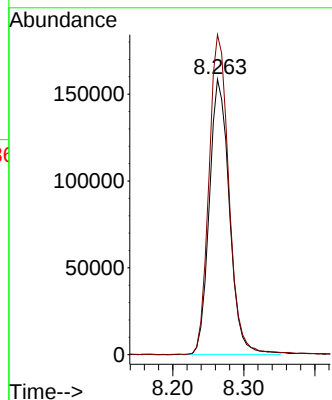
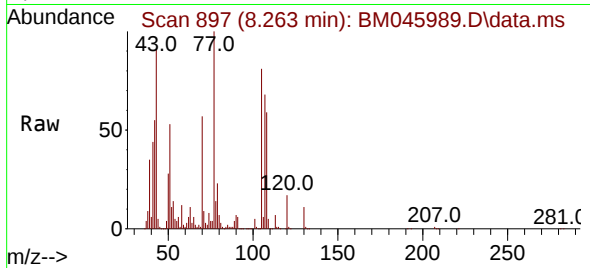
#18
4-Methylphenol
Concen: 41.206 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Instrument :
BNA_M
ClientSampleId :
SLCS248

Tgt Ion:108 Resp: 31061
Ion Ratio Lower Upper
108 100
107 116.2 90.6 136.0

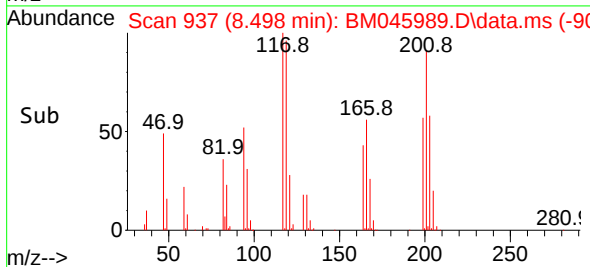
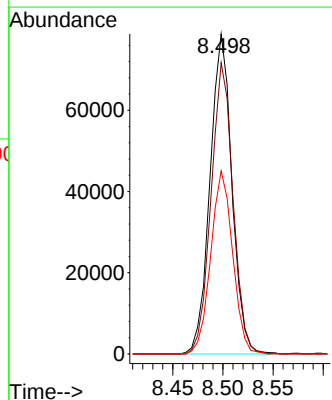
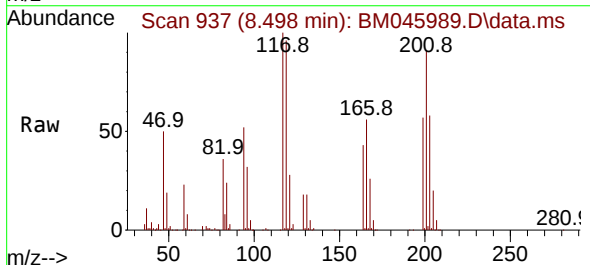
Manual Integrations
APPROVED

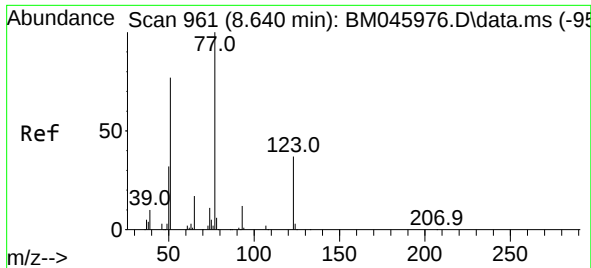
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#19
Hexachloroethane
Concen: 32.972 ng/ul
RT: 8.498 min Scan# 937
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

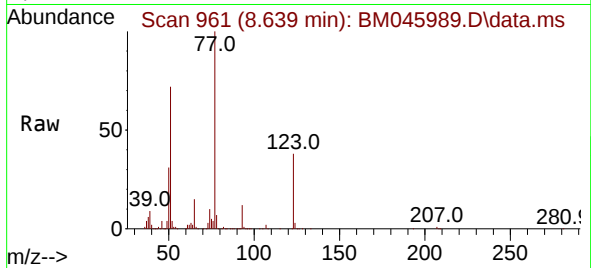
Tgt Ion:117 Resp: 119549
Ion Ratio Lower Upper
117 100
201 92.9 75.0 112.6
199 58.7 45.0 67.4





#22
Nitrobenzene
Concen: 35.157 ng/ul
RT: 8.639 min Scan# 90
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

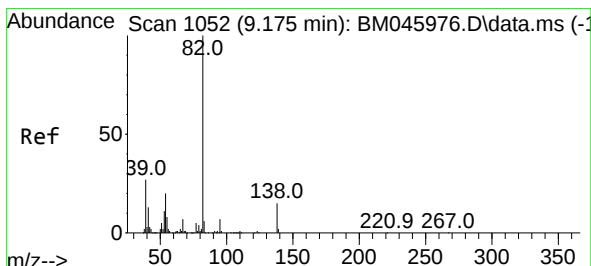
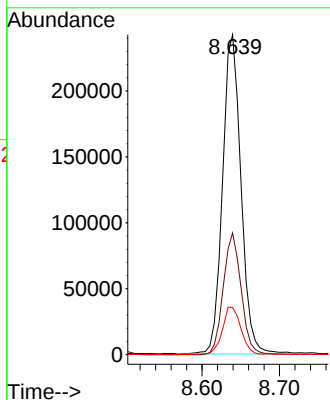
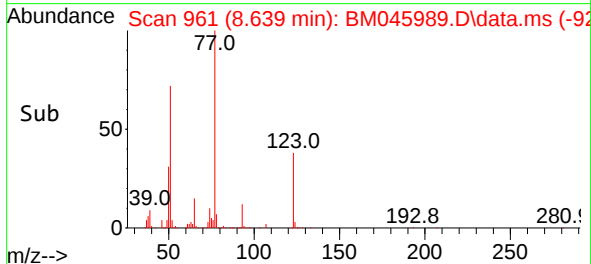
Instrument :
BNA_M
ClientSampleId :
SLCS248



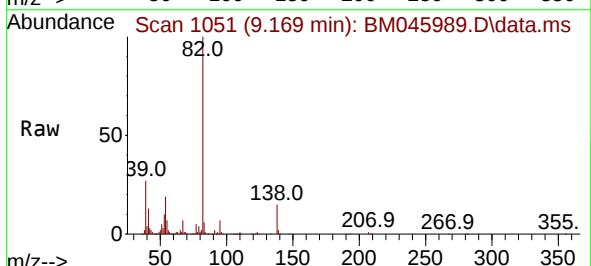
Tgt Ion: 77 Resp: 400680
Ion Ratio Lower Upper
77 100
123 38.0 31.2 46.8
65 14.8 11.8 17.8

Manual Integrations
APPROVED

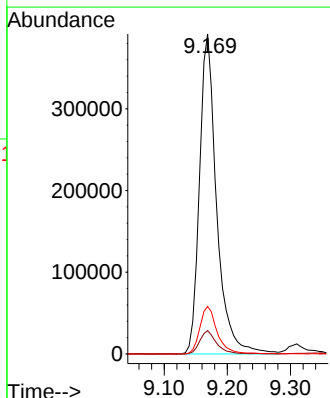
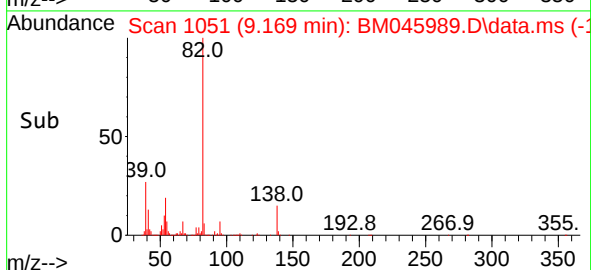
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

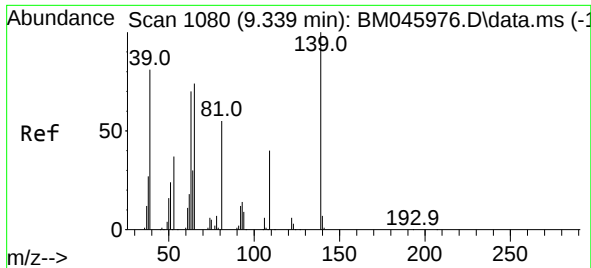


#23
Isophorone
Concen: 36.649 ng/ul
RT: 9.169 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



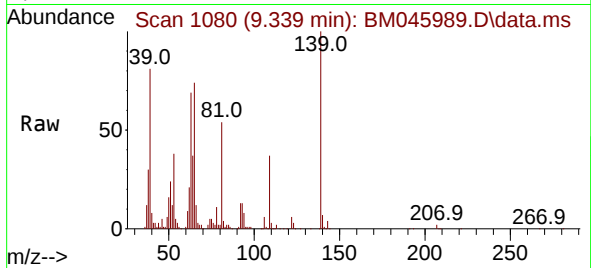
Tgt Ion: 82 Resp: 738030
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 14.9 12.6 18.8





#25
2-Nitrophenol
Concen: 36.597 ng/ul
RT: 9.339 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

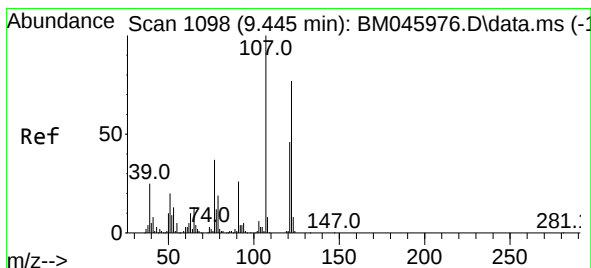
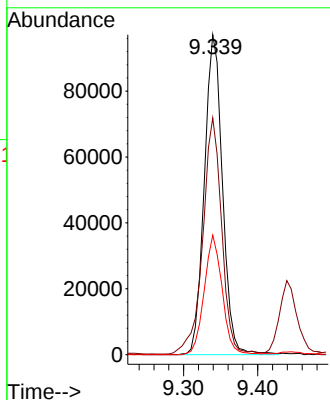
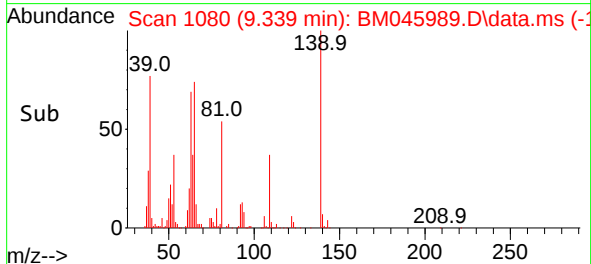
Instrument :
BNA_M
ClientSampleId :
SLCS248



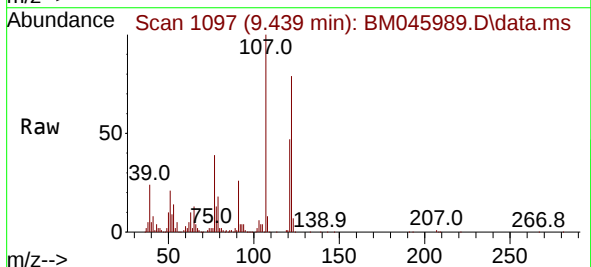
Tgt Ion:139 Resp: 164879
Ion Ratio Lower Upper
139 100
65 74.0 55.8 83.8
109 37.3 29.6 44.4

Manual Integrations
APPROVED

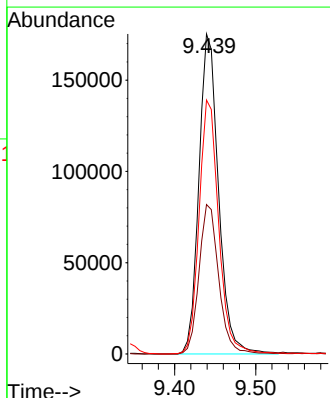
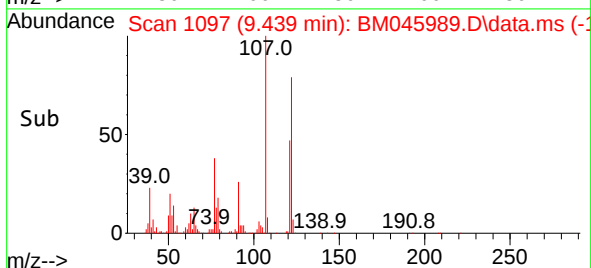
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

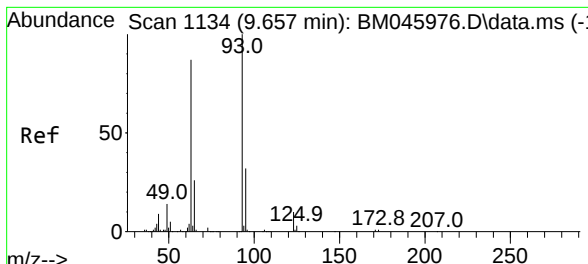


#26
2,4-Dimethylphenol
Concen: 32.278 ng/ul
RT: 9.439 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



Tgt Ion:107 Resp: 295018
Ion Ratio Lower Upper
107 100
121 46.7 37.4 56.0
122 79.4 63.1 94.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.835 ng/ul
 RT: 9.651 min Scan# 1133
 Delta R.T. -0.006 min
 Lab File: BM045989.D
 Acq: 11 Jun 2024 23:36

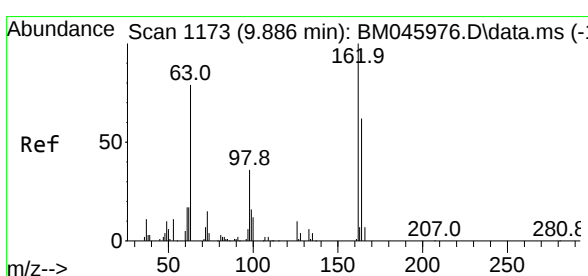
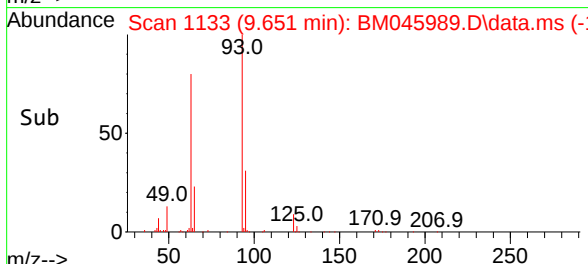
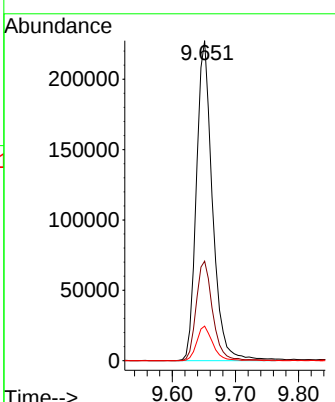
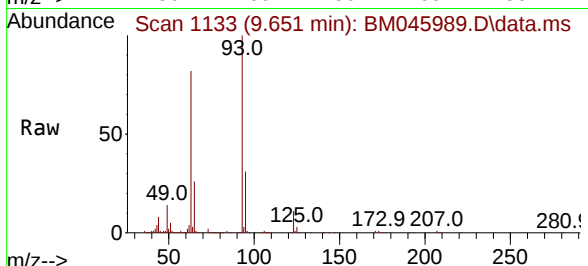
Instrument :
 BNA_M
 ClientSampleId :
 SLCS248

Tgt Ion: 93 Resp: 40144

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.6	38.4
123	10.8	8.6	13.0

Manual Integrations
 APPROVED

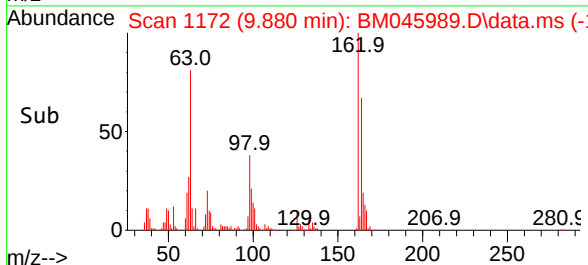
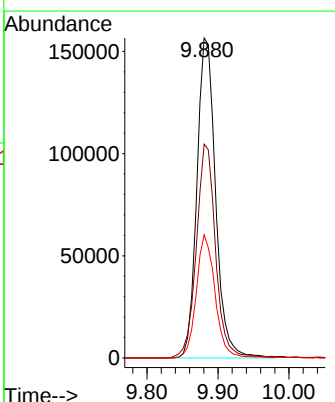
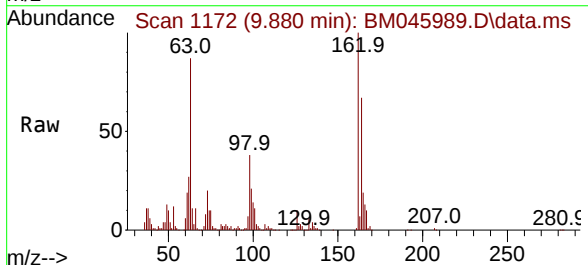
Reviewed By :Jagrut Upadhyay 06/12/2024
 Supervised By :mohammad ahmed 06/13/2024

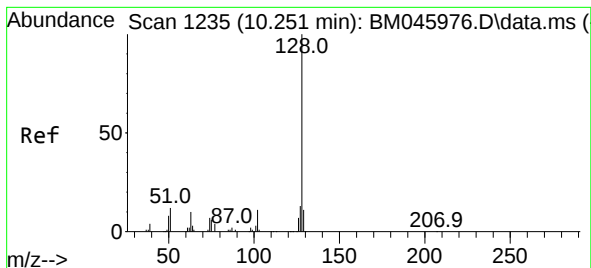


#29
 2,4-Dichlorophenol
 Concen: 37.356 ng/ul
 RT: 9.880 min Scan# 1172
 Delta R.T. -0.006 min
 Lab File: BM045989.D
 Acq: 11 Jun 2024 23:36

Tgt Ion:162 Resp: 287645

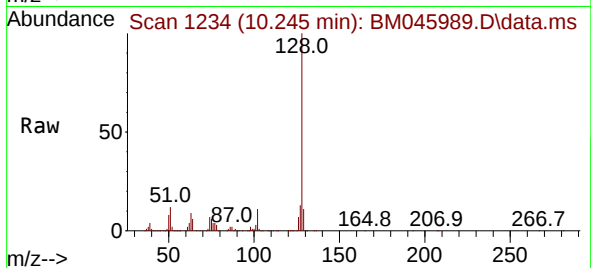
Ion	Ratio	Lower	Upper
162	100		
164	66.8	51.5	77.3
98	38.4	29.0	43.6





#30
Naphthalene
Concen: 33.341 ng/ul
RT: 10.245 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

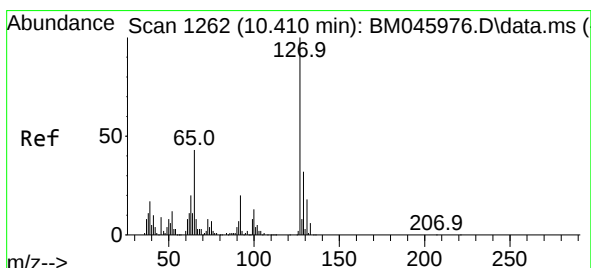
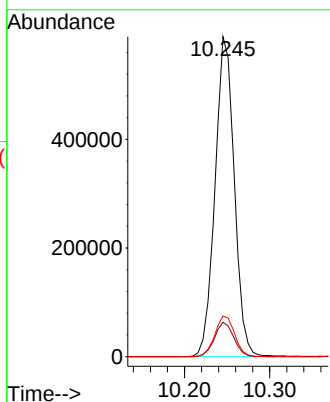
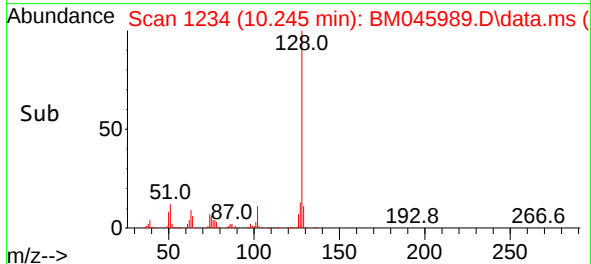
Instrument :
BNA_M
ClientSampleId :
SLCS248



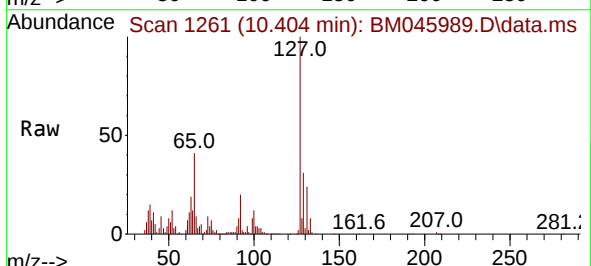
Tgt Ion:128 Resp: 92598
Ion Ratio Lower Upper
128 100
129 10.7 8.3 12.5
127 12.7 10.3 15.5

Manual Integrations
APPROVED

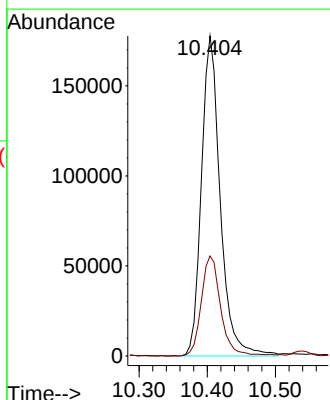
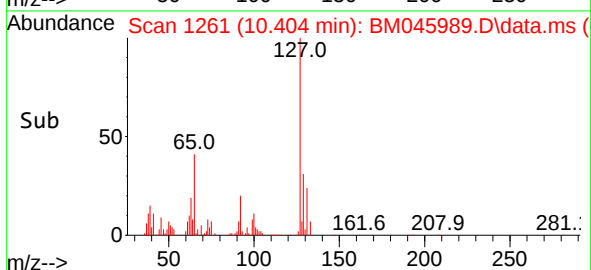
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

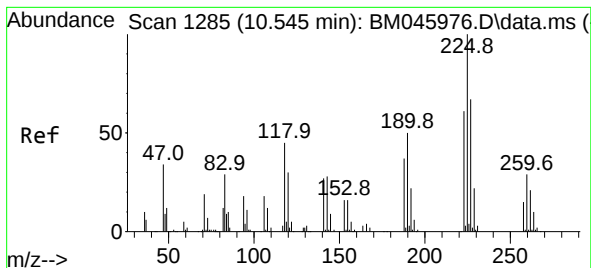


#32
4-Chloroaniline
Concen: 32.645 ng/ul
RT: 10.404 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



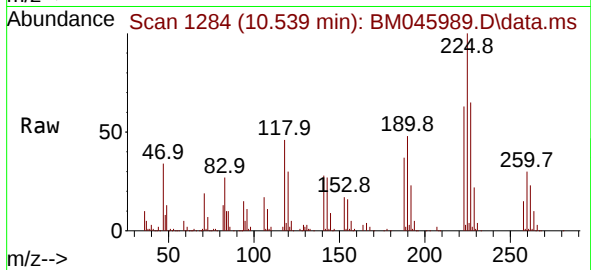
Tgt Ion:127 Resp: 341328
Ion Ratio Lower Upper
127 100
129 31.3 24.6 37.0





#33
Hexachlorobutadiene
Concen: 31.349 ng/ul
RT: 10.539 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

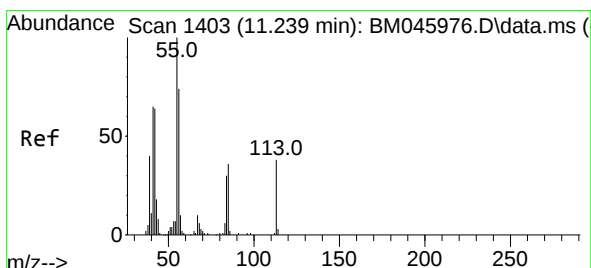
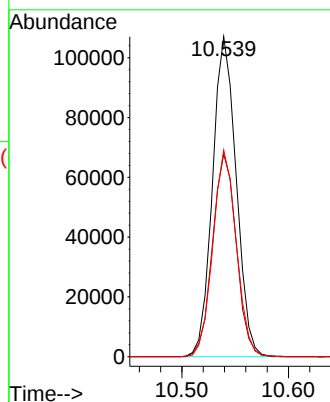
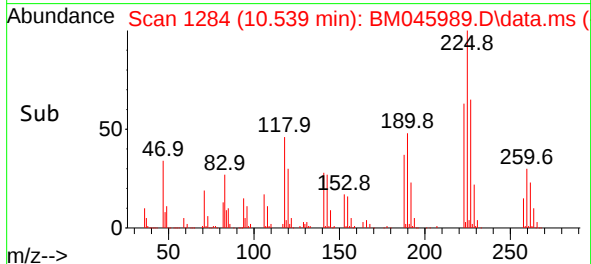
Instrument :
BNA_M
ClientSampleId :
SLCS248



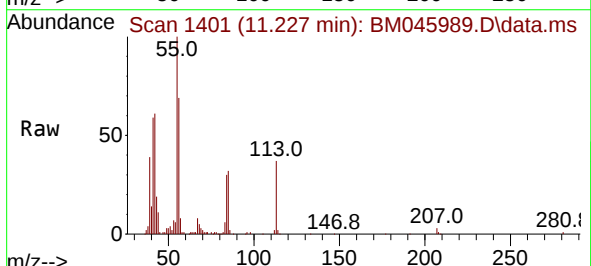
Tgt Ion:225 Resp: 16536
Ion Ratio Lower Upper
225 100
223 63.3 49.4 74.0
227 67.1 51.1 76.7

Manual Integrations
APPROVED

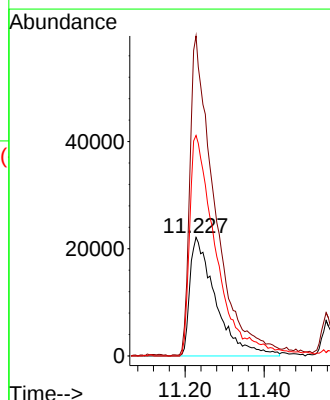
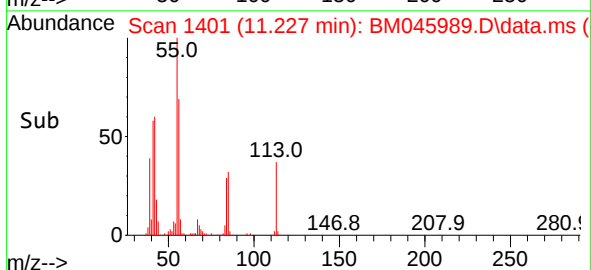
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

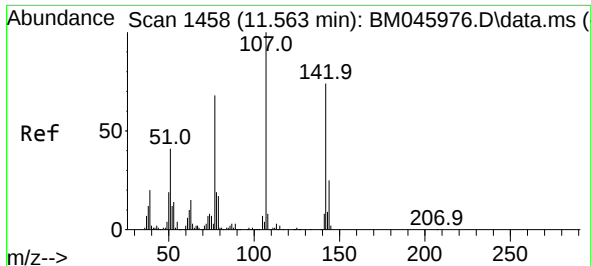


#34
Caprolactam
Concen: 46.542 ng/ul m
RT: 11.227 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



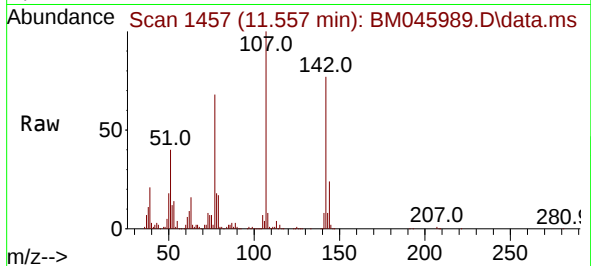
Tgt Ion:113 Resp: 100937
Ion Ratio Lower Upper
113 100
55 269.9 179.5 269.3#
56 186.0 130.1 195.1





#35
4-Chloro-3-methylphenol
Concen: 39.958 ng/ul
RT: 11.557 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

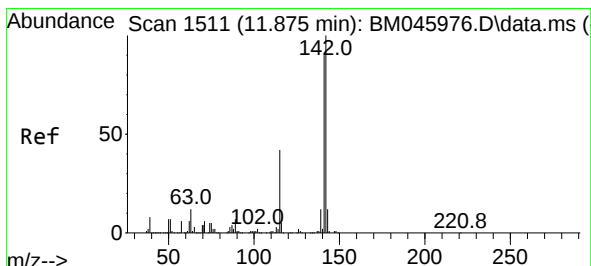
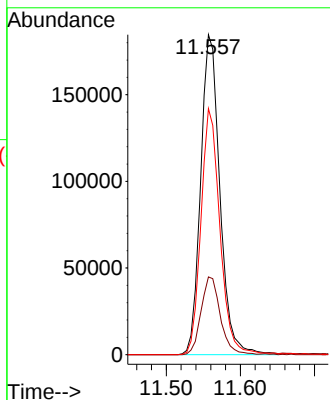
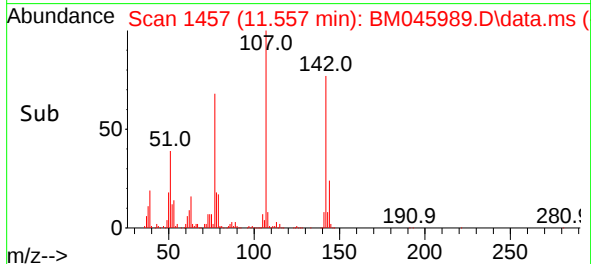
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:107 Resp: 333800
Ion Ratio Lower Upper
107 100
144 24.3 20.1 30.1
142 76.9 61.4 92.0

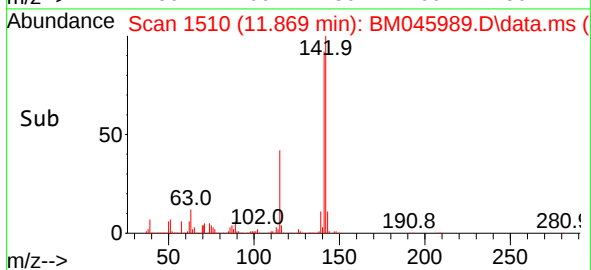
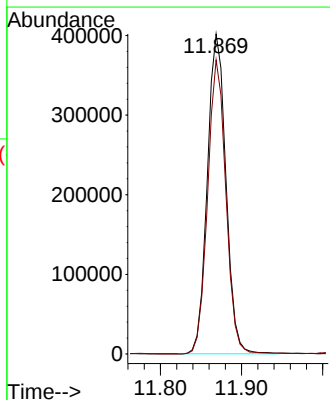
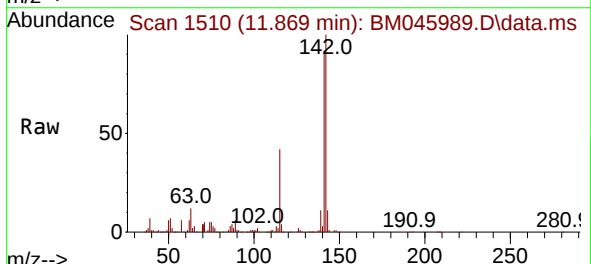
Manual Integrations
APPROVED

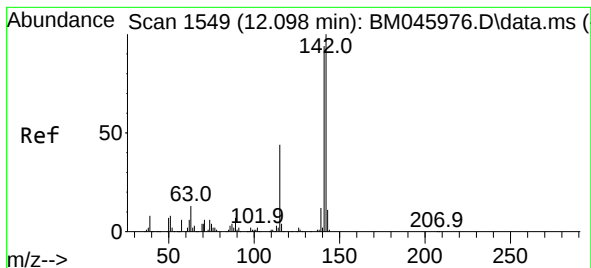
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#36
2-Methylnaphthalene
Concen: 34.723 ng/ul
RT: 11.869 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Tgt Ion:142 Resp: 638683
Ion Ratio Lower Upper
142 100
141 91.9 71.1 106.7





#37

1-Methylnaphthalene

Concen: 35.686 ng/ul

RT: 12.092 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

Tgt Ion:142 Resp: 65625

Ion Ratio Lower Upper

142 100

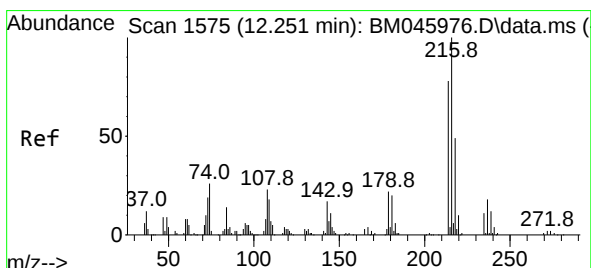
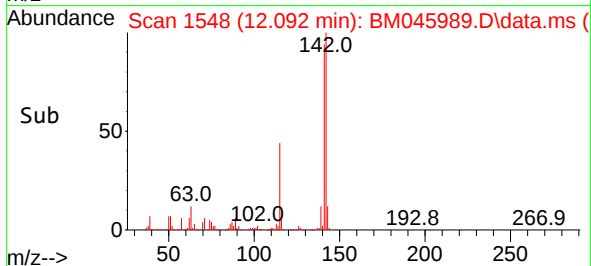
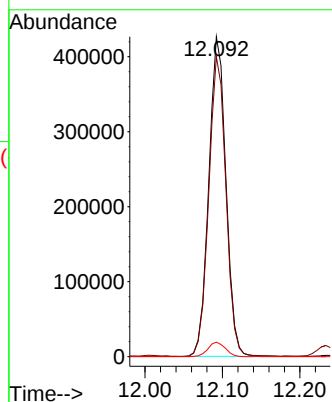
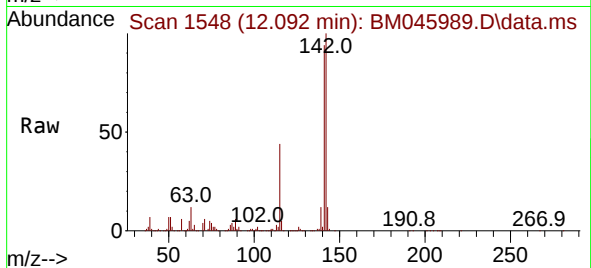
141 93.7 73.5 110.3

116 4.5 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.327 ng/ul

RT: 12.245 min Scan# 1574

Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Tgt Ion:216 Resp: 342815

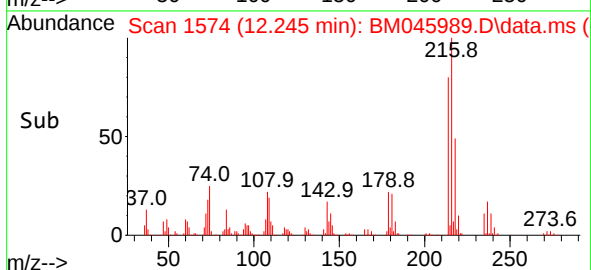
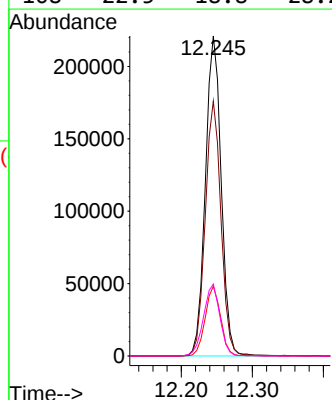
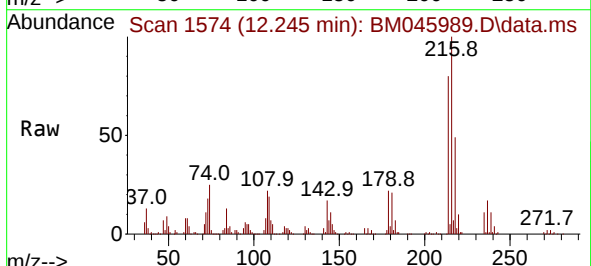
Ion Ratio Lower Upper

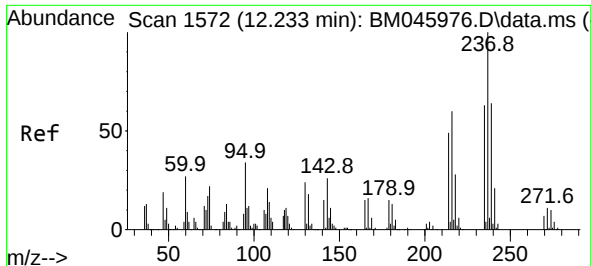
216 100

214 79.6 61.3 91.9

179 21.8 17.1 25.7

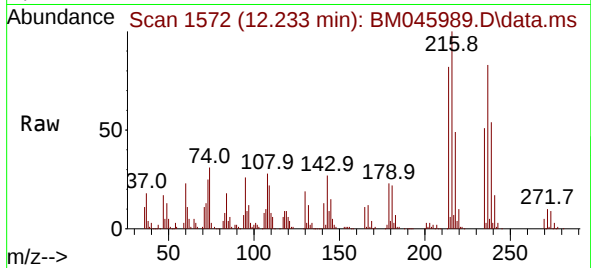
108 22.5 18.8 28.2





#40
Hexachlorocyclopentadiene
Concen: 21.892 ng/ul
RT: 12.233 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

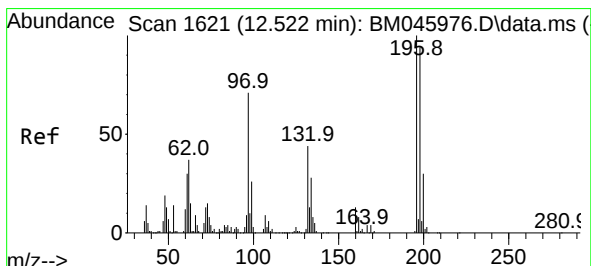
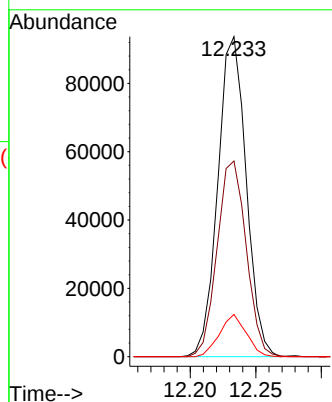
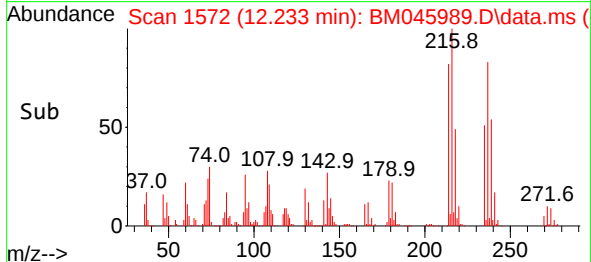
Instrument :
BNA_M
ClientSampleId :
SLCS248



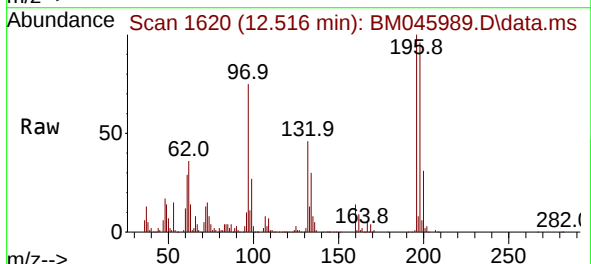
Tgt Ion:237 Resp: 140900
Ion Ratio Lower Upper
237 100
235 61.2 49.2 73.8
272 13.2 9.8 14.8

Manual Integrations
APPROVED

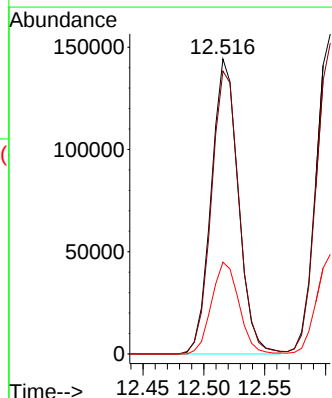
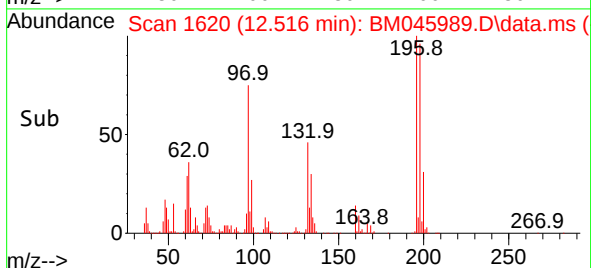
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

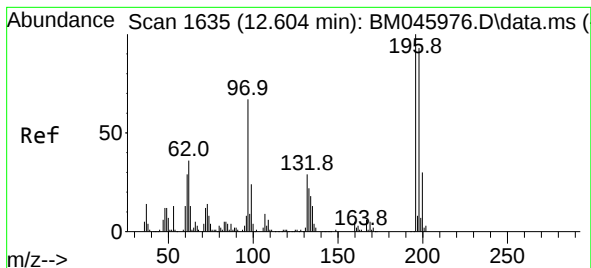


#41
2,4,6-Trichlorophenol
Concen: 36.203 ng/ul
RT: 12.516 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



Tgt Ion:196 Resp: 223365
Ion Ratio Lower Upper
196 100
198 95.9 78.2 117.4
200 31.1 26.5 39.7





#42

2,4,5-Trichlorophenol

Concen: 36.623 ng/ul

RT: 12.604 min Scan# 1635

Delta R.T. -0.000 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

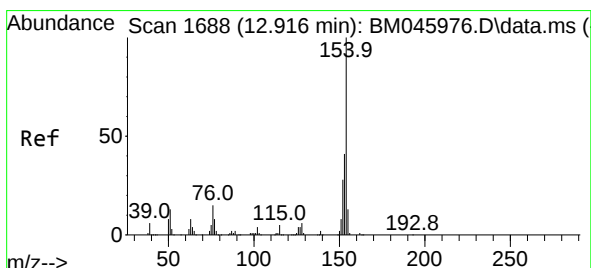
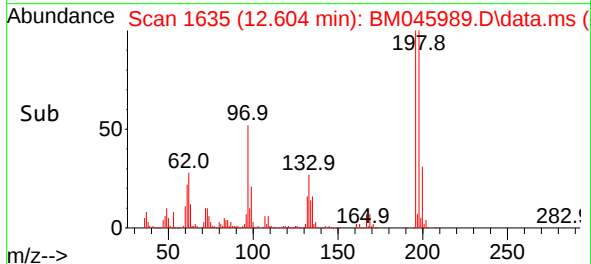
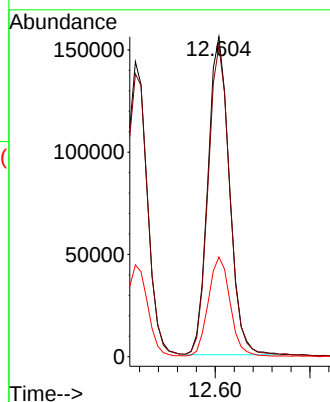
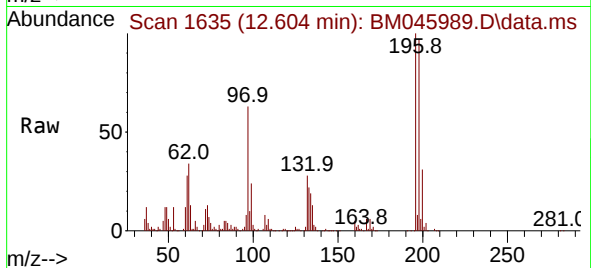
SLCS248

Tgt Ion:	196	Resp:	245200
Ion Ratio	Lower	Upper	
196	100		
198	97.1	77.6	116.4
200	31.2	25.0	37.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#43

1,1'-Biphenyl

Concen: 32.364 ng/ul

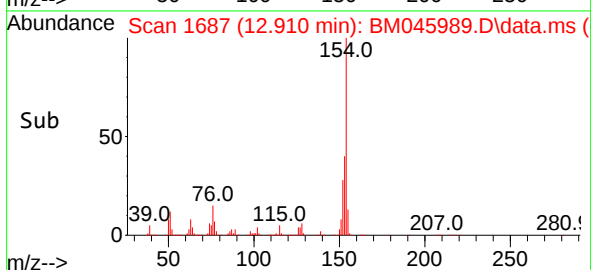
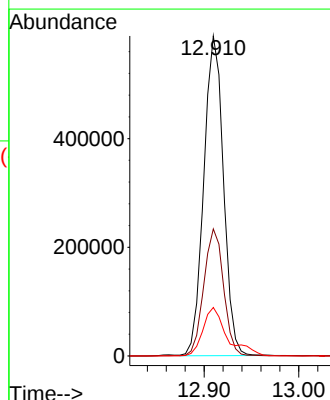
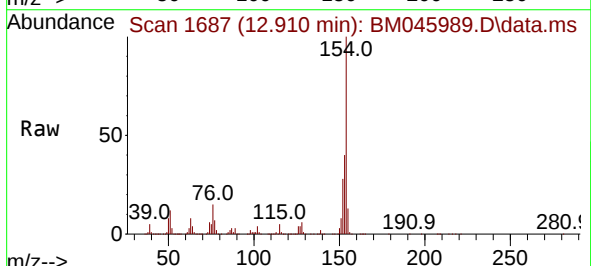
RT: 12.910 min Scan# 1687

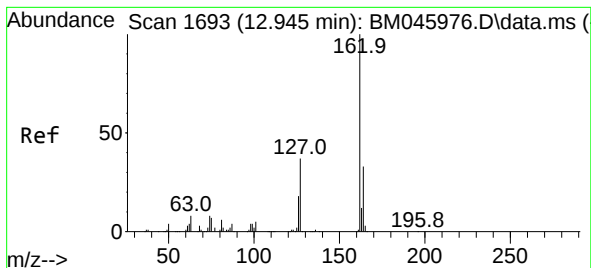
Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

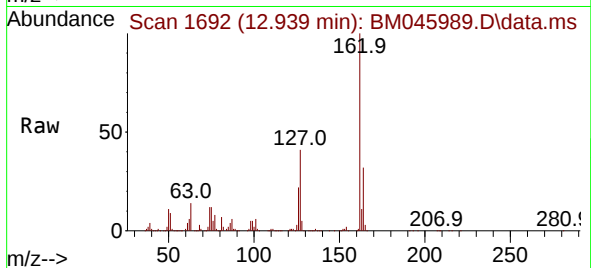
Tgt Ion:	154	Resp:	850215
Ion Ratio	Lower	Upper	
154	100		
153	39.7	31.6	47.4
76	15.1	11.4	17.2





#44
2-Chloronaphthalene
Concen: 32.149 ng/ul
RT: 12.939 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

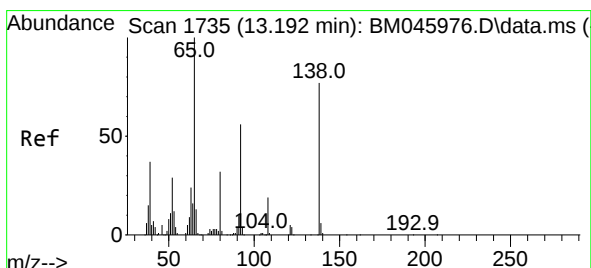
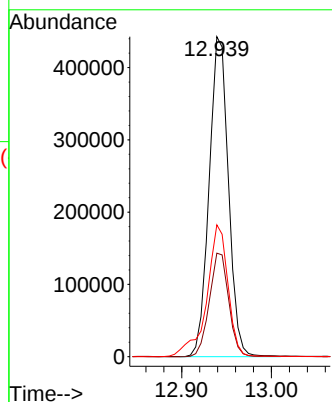
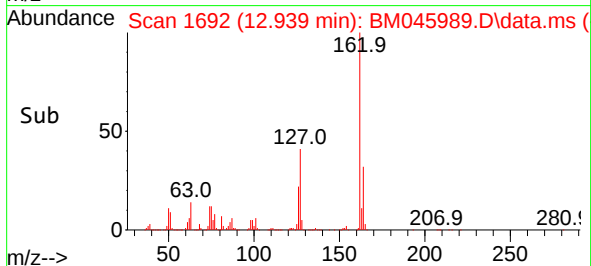
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:162 Resp: 66183
Ion Ratio Lower Upper
162 100
164 32.3 26.2 39.4
127 41.2 31.9 47.9

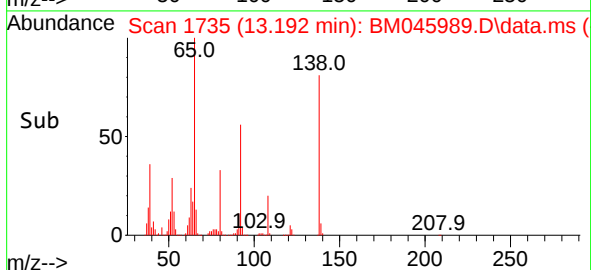
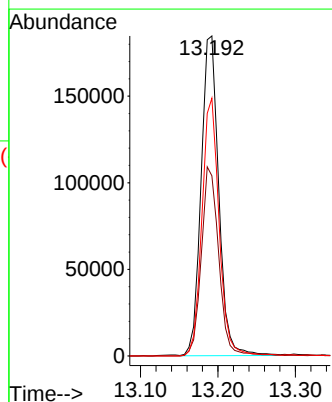
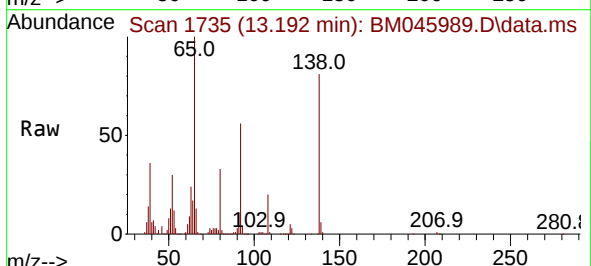
Manual Integrations
APPROVED

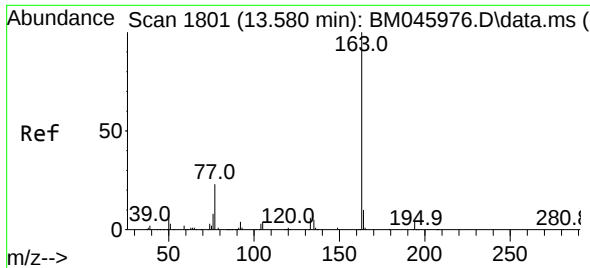
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#45
2-Nitroaniline
Concen: 41.569 ng/ul
RT: 13.192 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

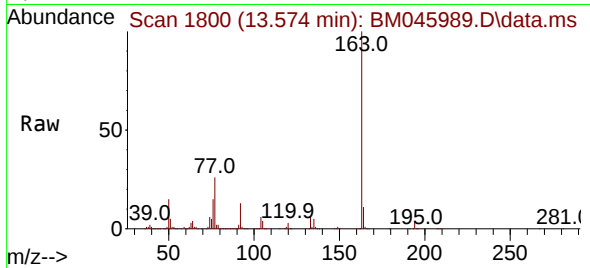
Tgt Ion: 65 Resp: 292223
Ion Ratio Lower Upper
65 100
92 56.3 48.4 72.6
138 80.5 66.3 99.5





#47
Dimethylphthalate
Concen: 34.301 ng/ul
RT: 13.574 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

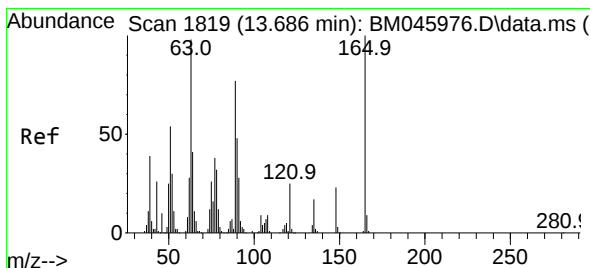
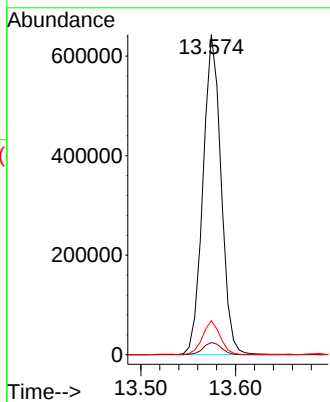
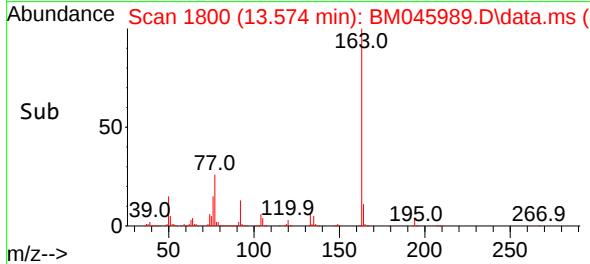
Instrument :
BNA_M
ClientSampleId :
SLCS248



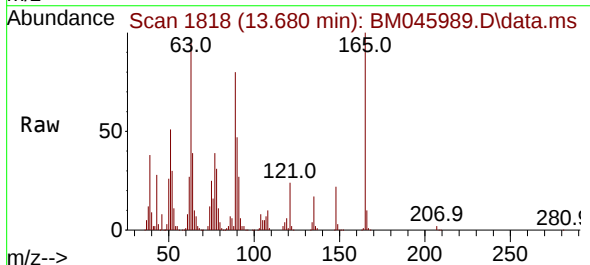
Tgt Ion:163 Resp: 85377
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.6 7.8 11.6

Manual Integrations
APPROVED

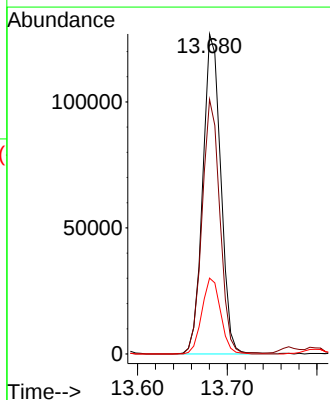
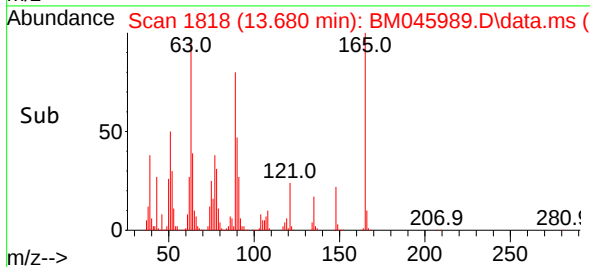
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

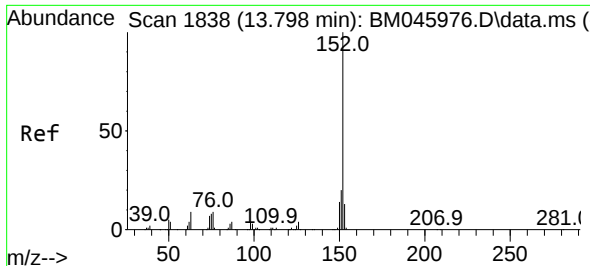


#48
2,6-Dinitrotoluene
Concen: 36.963 ng/ul
RT: 13.680 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



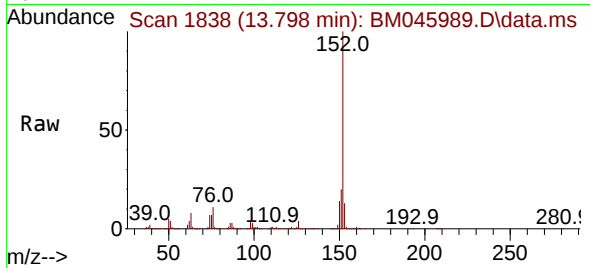
Tgt Ion:165 Resp: 176993
Ion Ratio Lower Upper
165 100
89 79.5 55.7 83.5
121 23.7 17.8 26.8





#50
Acenaphthylene
Concen: 33.702 ng/ul
RT: 13.798 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

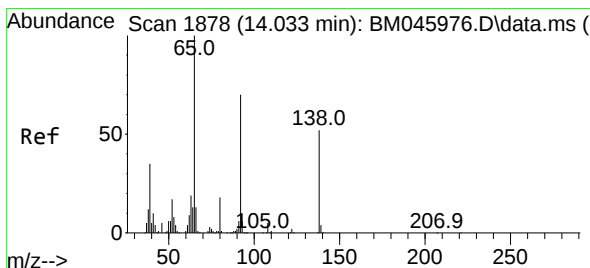
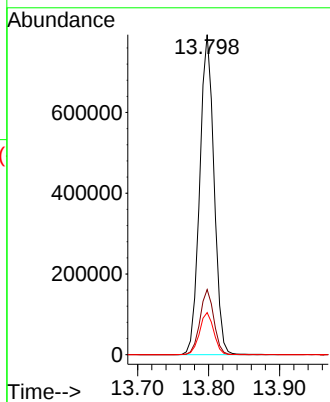
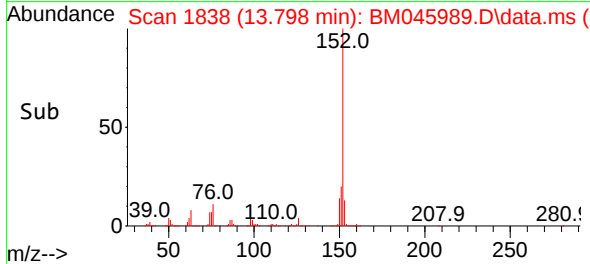
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:152 Resp: 111032
Ion Ratio Lower Upper
152 100
151 20.4 15.6 23.4
153 13.1 10.4 15.6

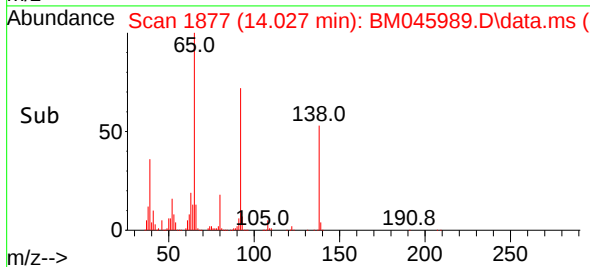
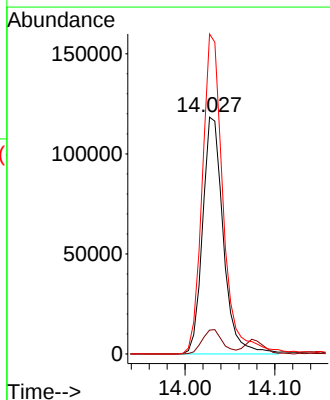
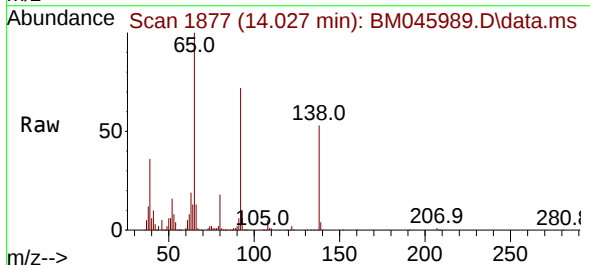
Manual Integrations
APPROVED

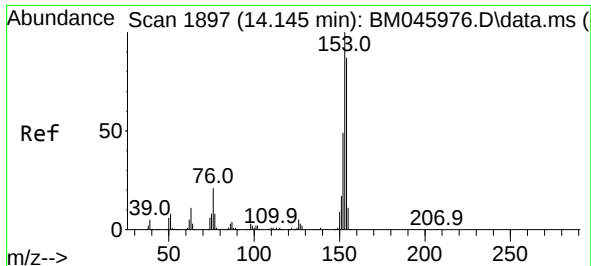
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#51
3-Nitroaniline
Concen: 43.106 ng/ul
RT: 14.027 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

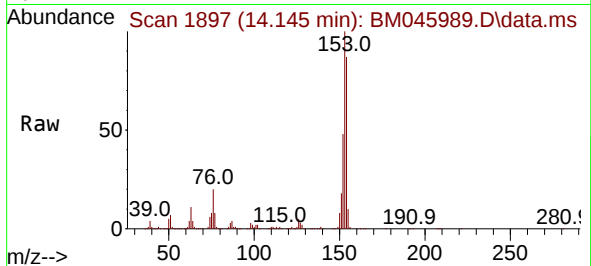
Tgt Ion:138 Resp: 189537
Ion Ratio Lower Upper
138 100
108 10.1 7.9 11.9
92 135.1 103.1 154.7





#52
Acenaphthene
Concen: 33.489 ng/ul
RT: 14.145 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

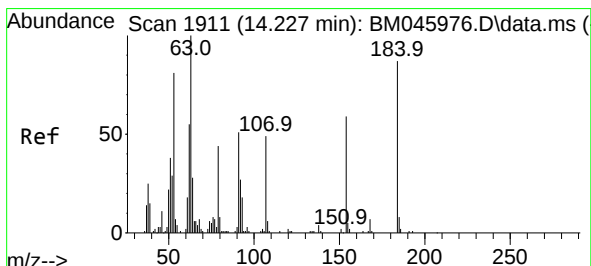
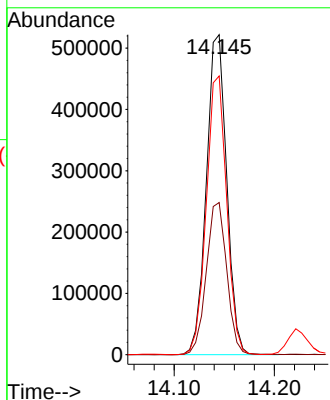
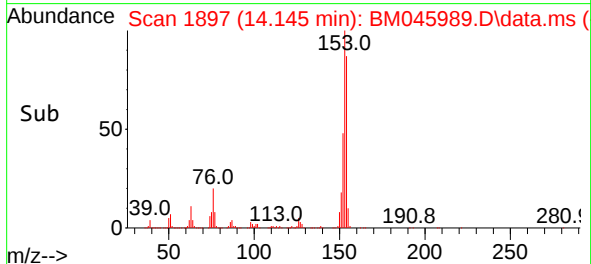
Instrument :
BNA_M
ClientSampleId :
SLCS248



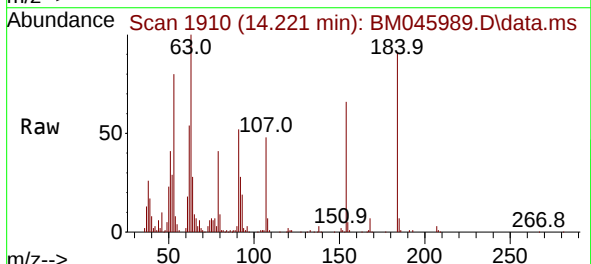
Tgt Ion:153 Resp: 73625
Ion Ratio Lower Upper
153 100
152 47.5 38.6 58.0
154 87.1 70.7 106.1

Manual Integrations
APPROVED

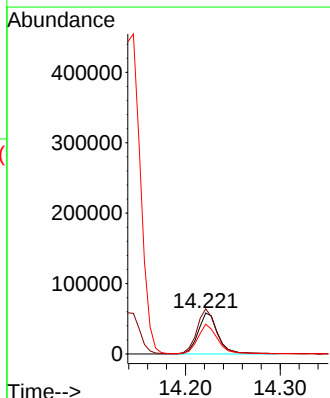
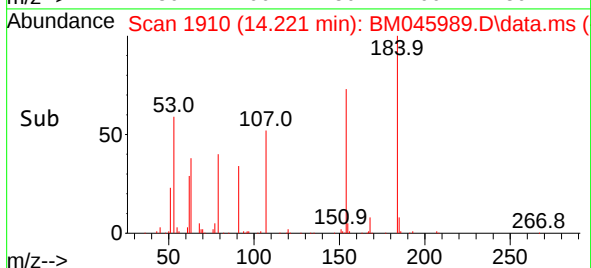
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

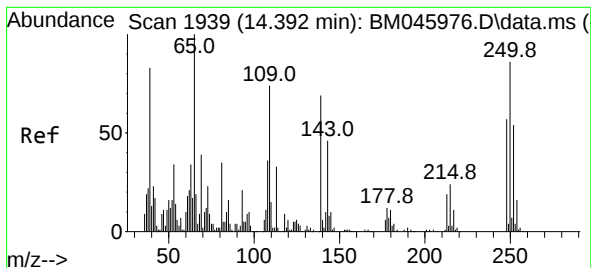


#53
2,4-Dinitrophenol
Concen: 38.896 ng/ul
RT: 14.221 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



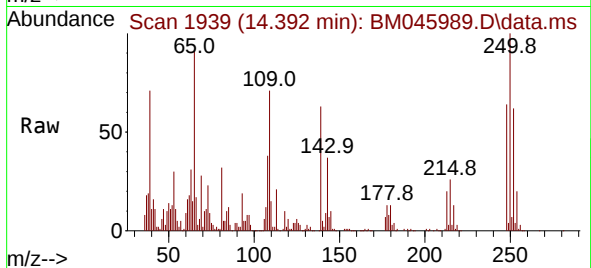
Tgt Ion:184 Resp: 84803
Ion Ratio Lower Upper
184 100
63 110.0 76.4 114.6
154 72.6 52.9 79.3





#55
4-Nitrophenol
Concen: 47.081 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

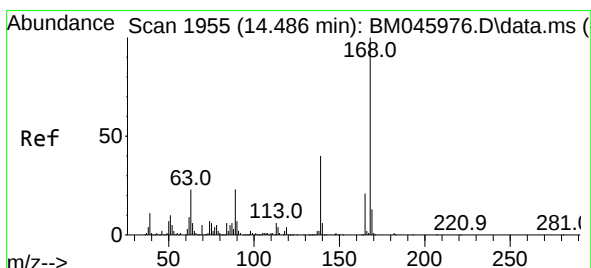
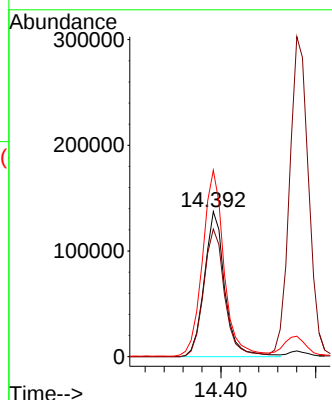
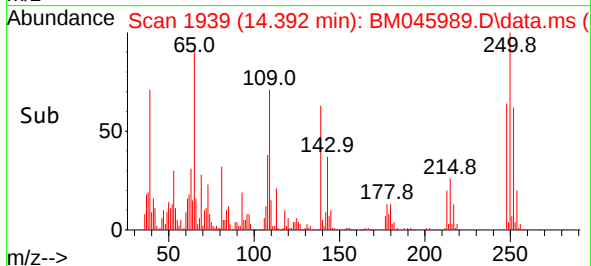
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:109 Resp: 205494
Ion Ratio Lower Upper
109 100
139 88.0 79.0 118.6
65 128.4 104.3 156.5

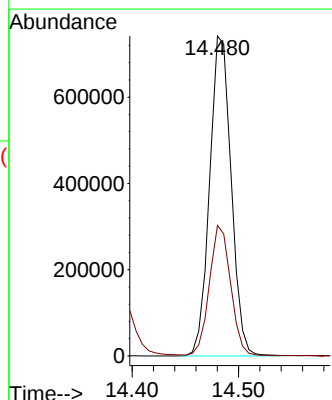
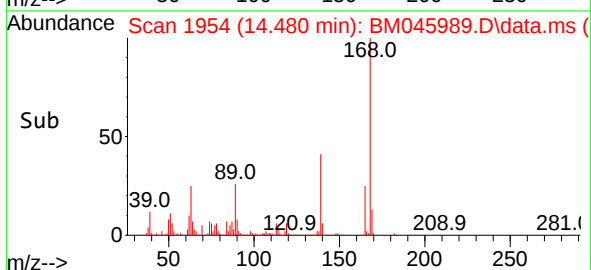
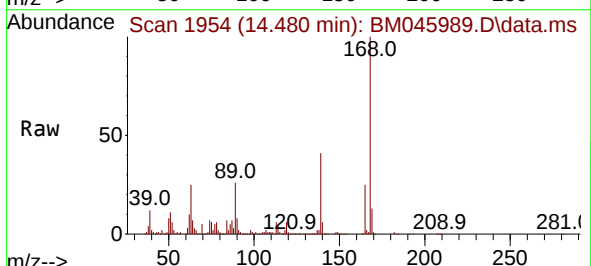
Manual Integrations
APPROVED

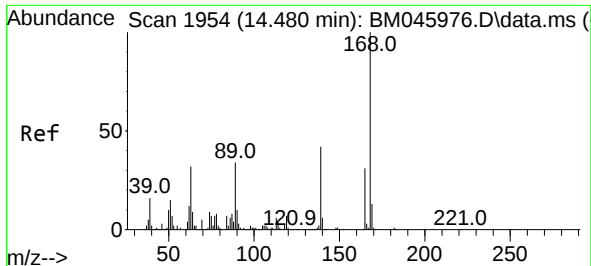
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#56
Dibenzofuran
Concen: 35.127 ng/ul
RT: 14.480 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

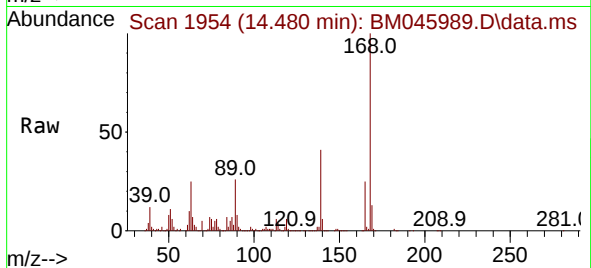
Tgt Ion:168 Resp: 1041414
Ion Ratio Lower Upper
168 100
139 40.8 32.2 48.2





#57
2,4-Dinitrotoluene
Concen: 40.903 ng/ul
RT: 14.480 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

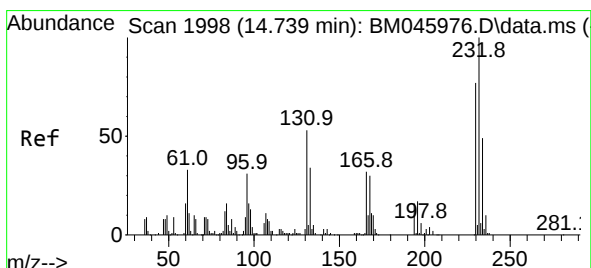
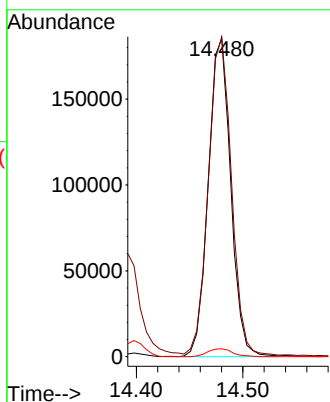
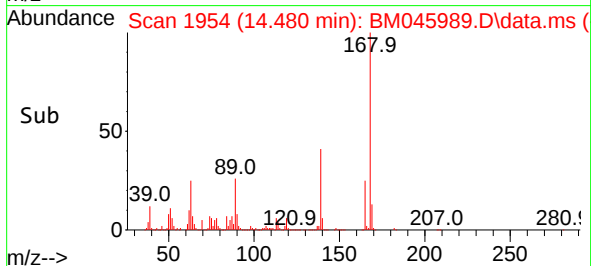
Instrument :
BNA_M
ClientSampleId :
SLCS248



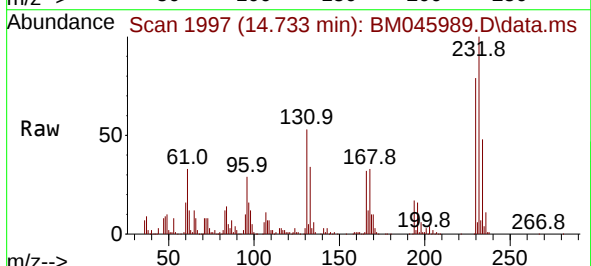
Tgt Ion:165 Resp: 270970
Ion Ratio Lower Upper
165 100
63 100.7 61.9 92.9
182 2.5 2.2 3.2

Manual Integrations
APPROVED

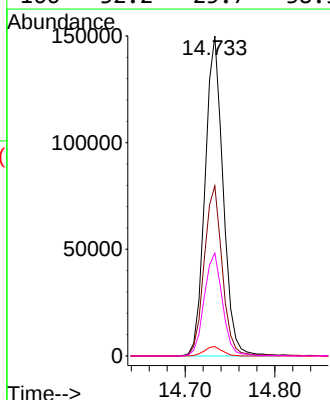
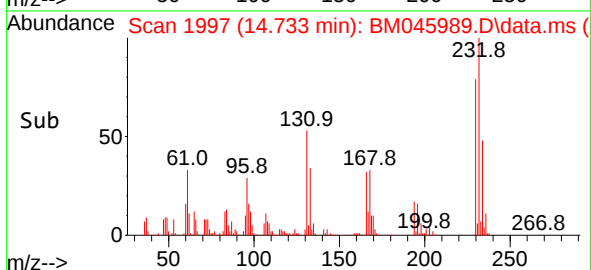
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

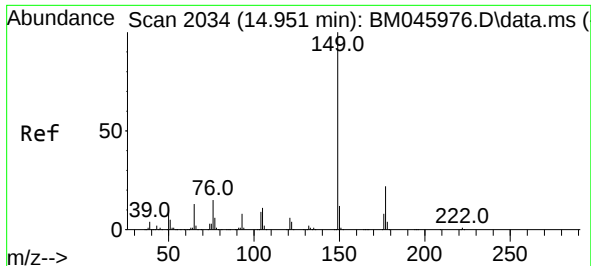


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.368 ng/ul
RT: 14.733 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



Tgt Ion:232 Resp: 209272
Ion Ratio Lower Upper
232 100
131 53.1 39.0 58.6
130 3.0 2.2 3.4
166 32.2 25.7 38.5





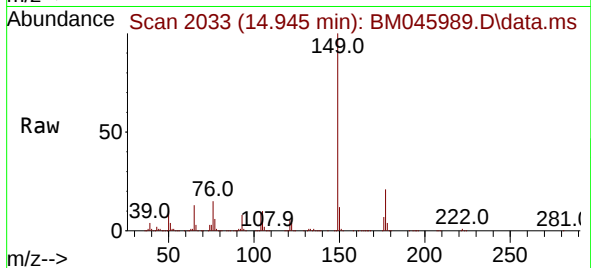
#59
Diethylphthalate
Concen: 35.736 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

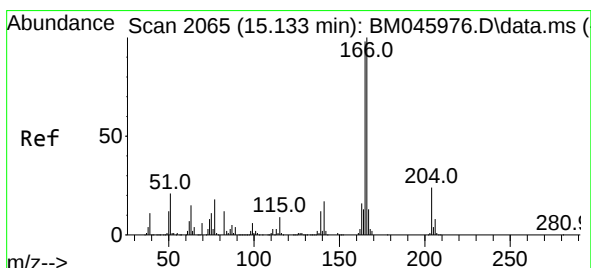
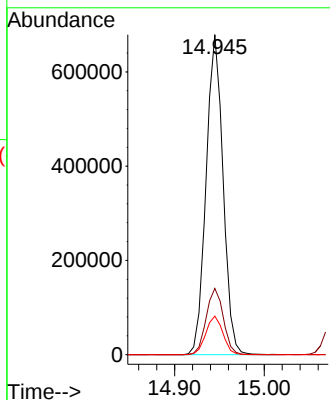
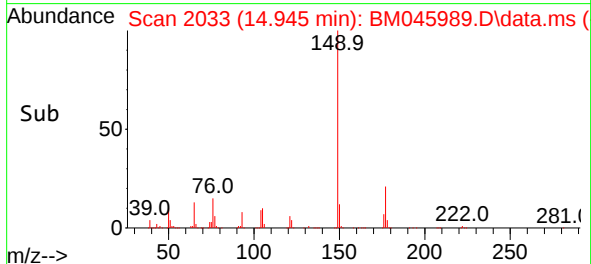


Tgt Ion:149 Resp: 89066
Ion Ratio Lower Upper
149 100
177 20.7 17.1 25.7
150 12.1 9.6 14.4

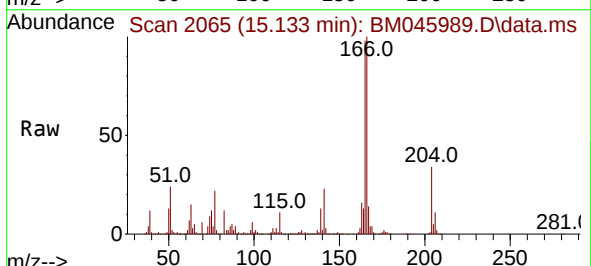
Manual Integrations

APPROVED

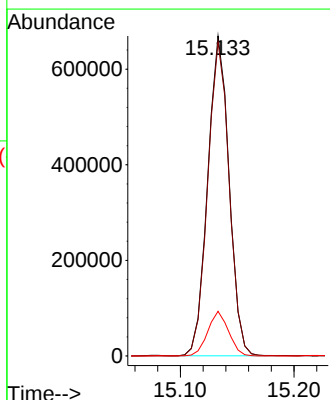
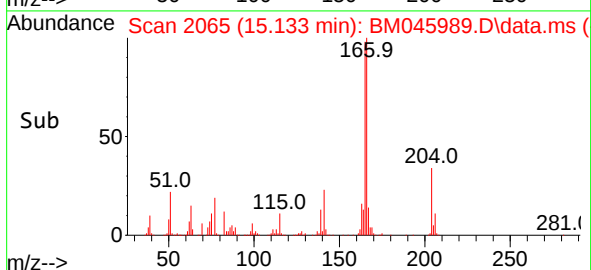
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

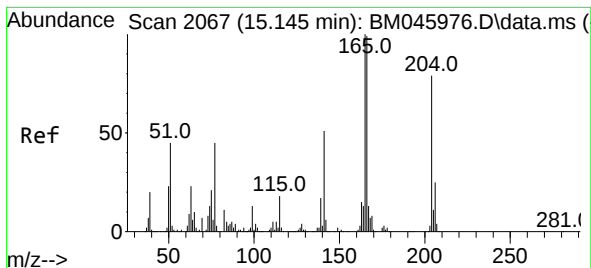


#61
Fluorene
Concen: 36.656 ng/ul
RT: 15.133 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



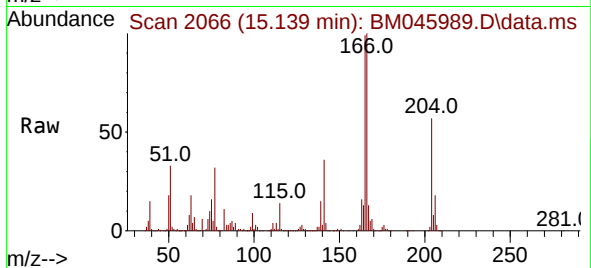
Tgt Ion:166 Resp: 875642
Ion Ratio Lower Upper
166 100
165 98.1 78.1 117.1
167 14.0 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 34.603 ng/ul
RT: 15.139 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

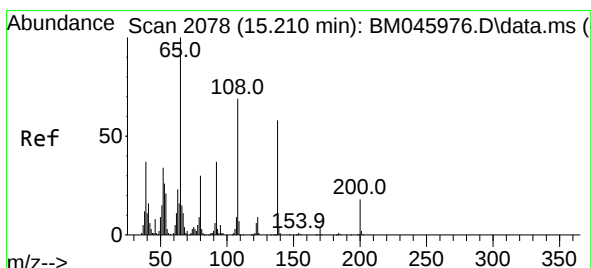
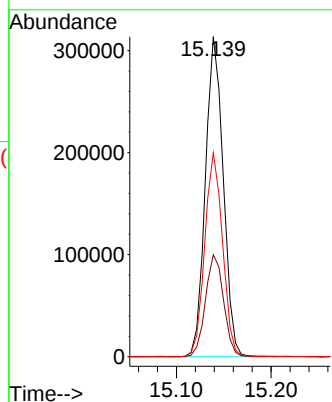
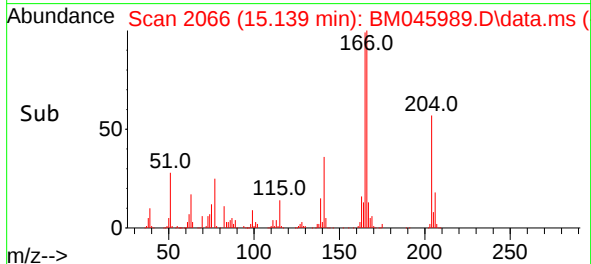
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:204 Resp: 41028
Ion Ratio Lower Upper
204 100
206 31.8 26.2 39.2
141 63.7 50.2 75.2

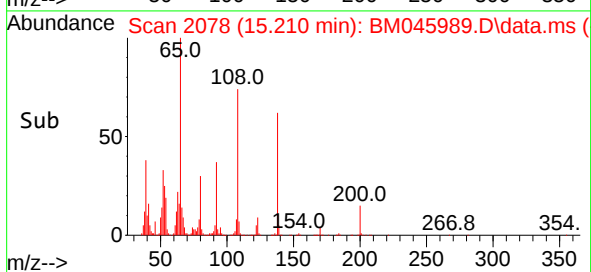
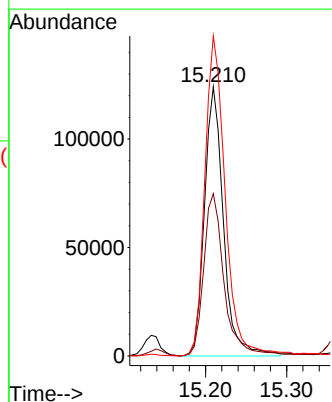
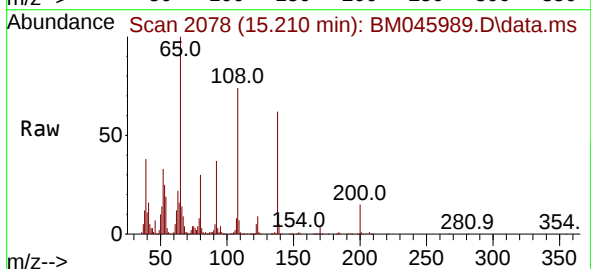
Manual Integrations
APPROVED

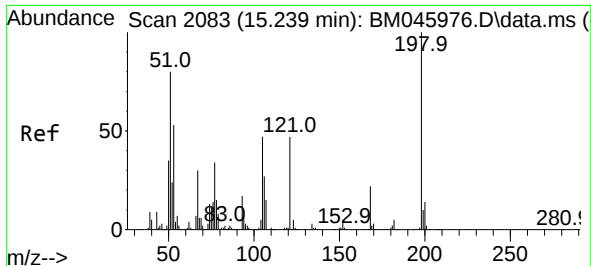
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#63
4-Nitroaniline
Concen: 55.204 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

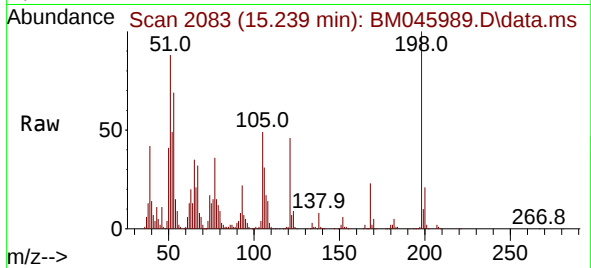
Tgt Ion:138 Resp: 201555
Ion Ratio Lower Upper
138 100
92 60.2 47.2 70.8
108 118.9 97.4 146.0





#66
4,6-Dinitro-2-methylphenol
Concen: 34.165 ng/ul
RT: 15.239 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

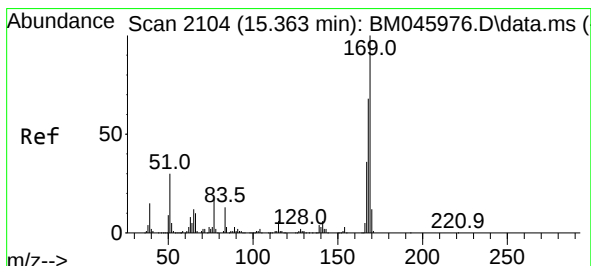
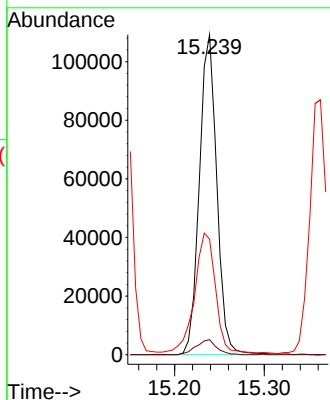
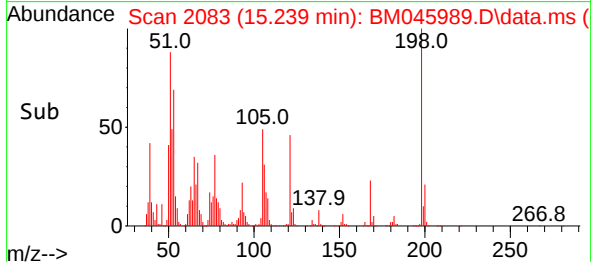
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:198 Resp: 147234
Ion Ratio Lower Upper
198 100
182 4.7 3.4 5.0
77 36.1 24.7 37.1

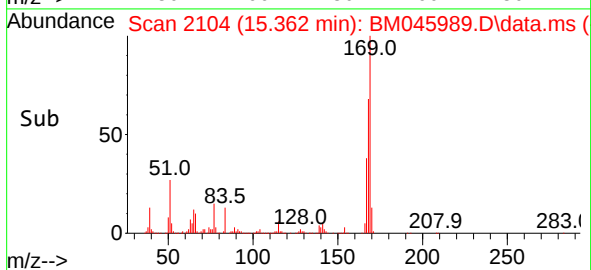
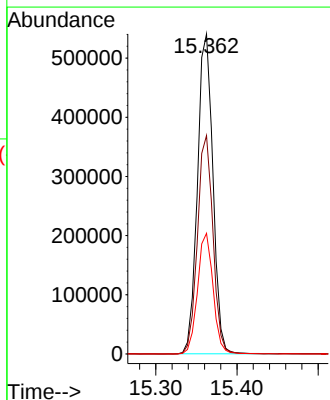
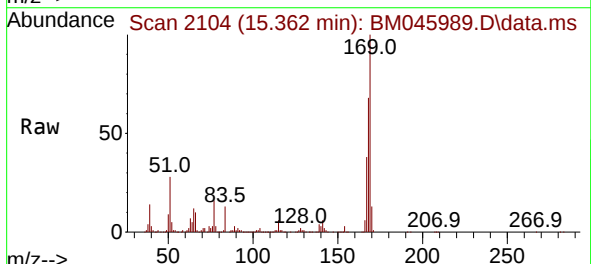
Manual Integrations
APPROVED

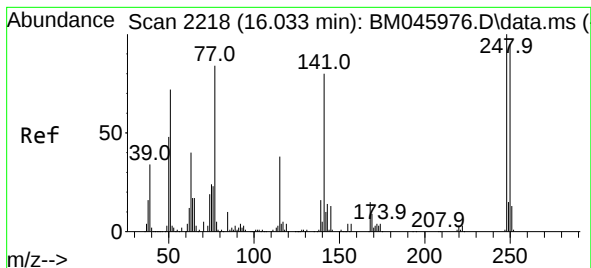
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#67
N-Nitrosodiphenylamine
Concen: 32.805 ng/ul
RT: 15.362 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

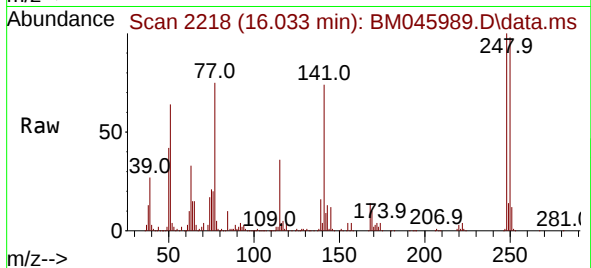
Tgt Ion:169 Resp: 714840
Ion Ratio Lower Upper
169 100
168 68.2 53.6 80.4
167 37.7 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 31.012 ng/ul
RT: 16.033 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

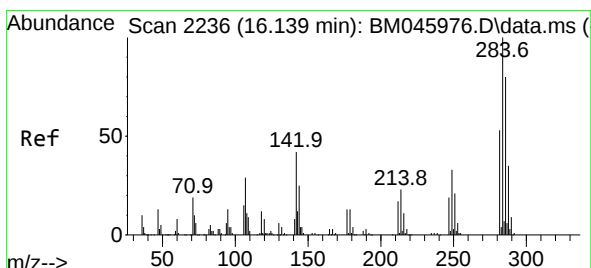
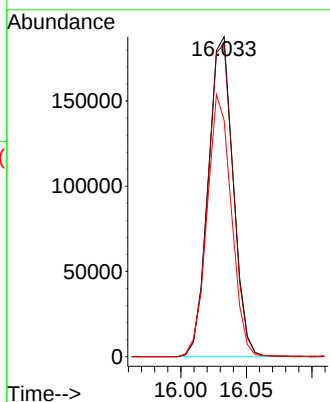
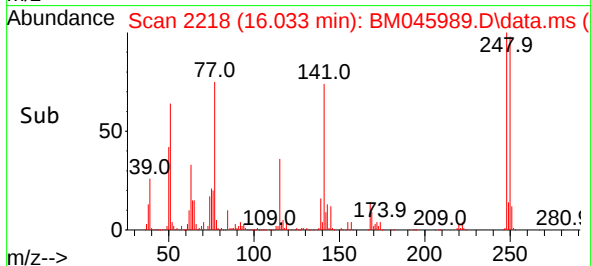
Instrument :
BNA_M
ClientSampleId :
SLCS248



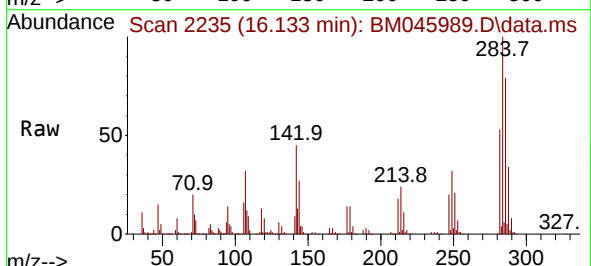
Tgt Ion:248 Resp: 248620
Ion Ratio Lower Upper
248 100
250 97.8 79.3 118.9
141 73.9 65.8 98.6

Manual Integrations
APPROVED

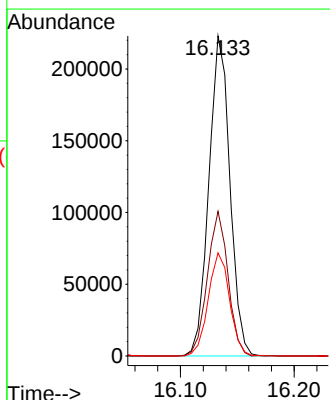
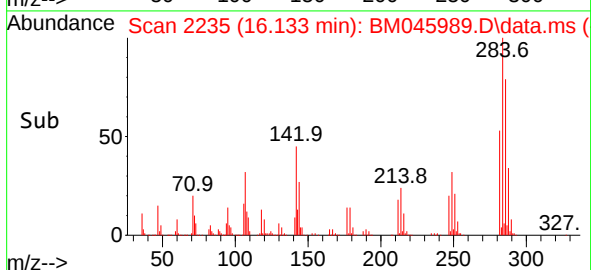
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

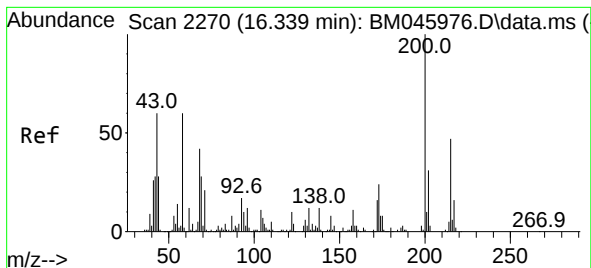


#69
Hexachlorobenzene
Concen: 32.408 ng/ul
RT: 16.133 min Scan# 2235
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



Tgt Ion:284 Resp: 287325
Ion Ratio Lower Upper
284 100
142 42.5 35.4 53.0
249 30.3 25.8 38.8





#70

Atrazine

Concen: 31.802 ng/ul

RT: 16.333 min Scan# 2106

Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

Tgt Ion:200 Resp: 2106

Ion Ratio Lower Upper

200 100

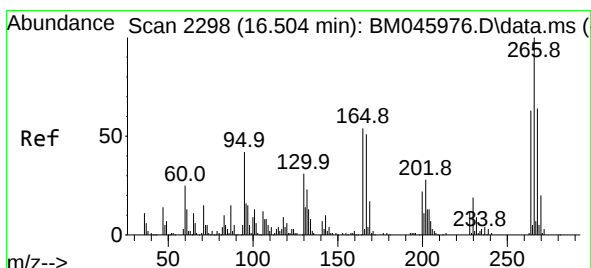
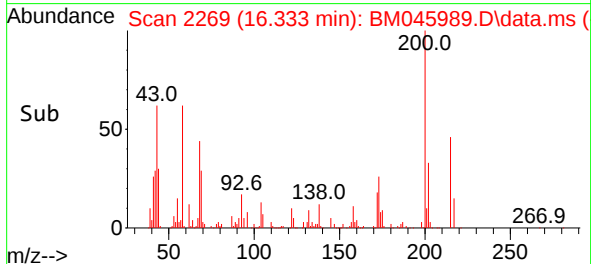
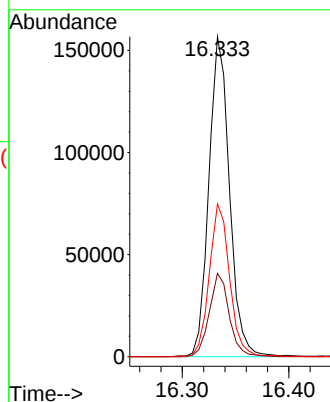
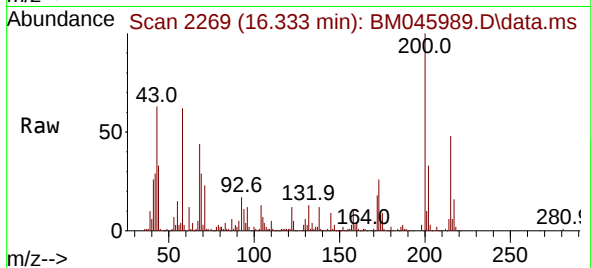
173 26.1 20.6 31.0

215 47.7 36.7 55.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#71

Pentachlorophenol

Concen: 39.153 ng/ul

RT: 16.504 min Scan# 2298

Delta R.T. -0.000 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

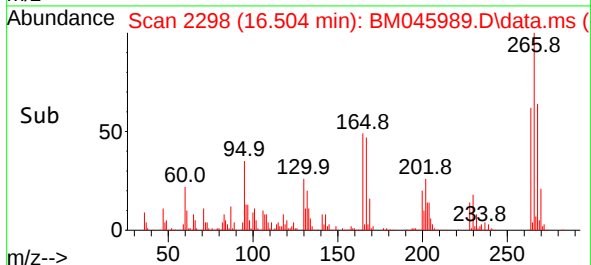
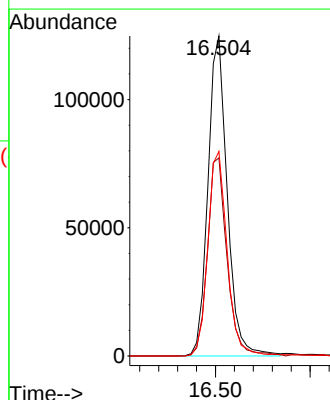
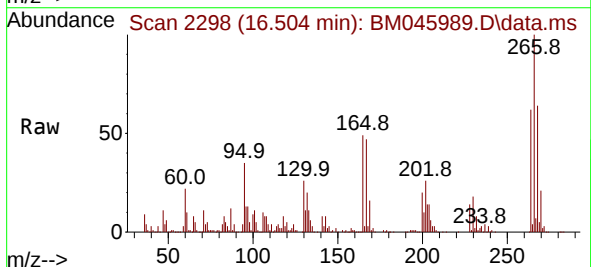
Tgt Ion:266 Resp: 176133

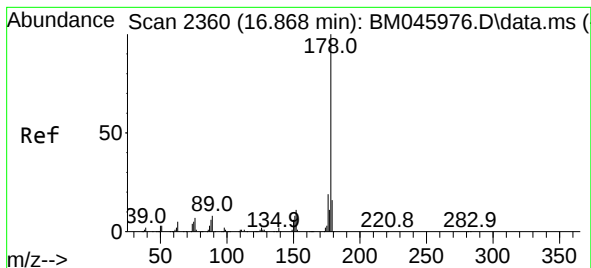
Ion Ratio Lower Upper

266 100

264 61.9 48.2 72.2

268 63.9 50.8 76.2





#72

Phenanthrene

Concen: 34.513 ng/ul

RT: 16.868 min Scan# 2360

Delta R.T. -0.000 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

Tgt Ion:178 Resp: 1398338

Ion Ratio Lower Upper

178 100

179 15.1 12.4 18.6

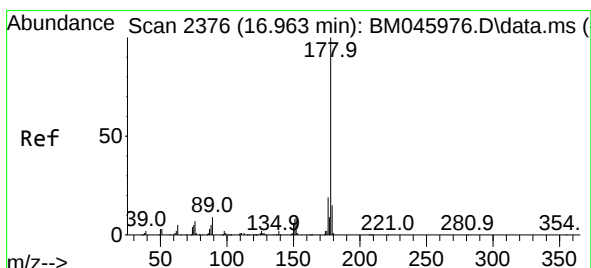
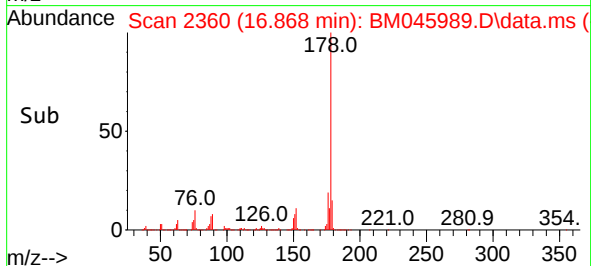
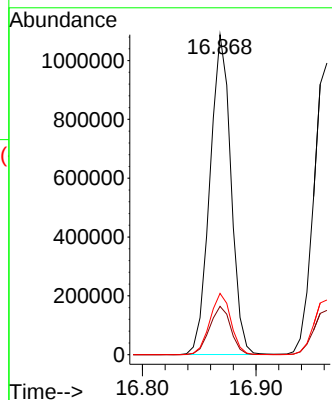
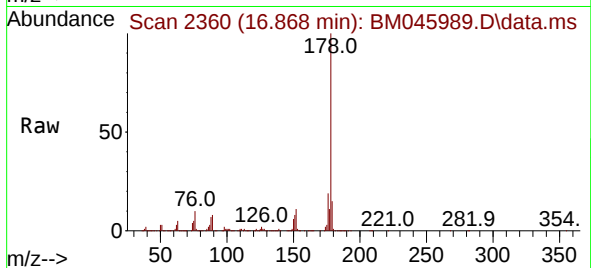
176 19.1 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024

Supervised By :mohammad ahmed 06/13/2024



#74

Anthracene

Concen: 34.085 ng/ul

RT: 16.962 min Scan# 2376

Delta R.T. -0.000 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

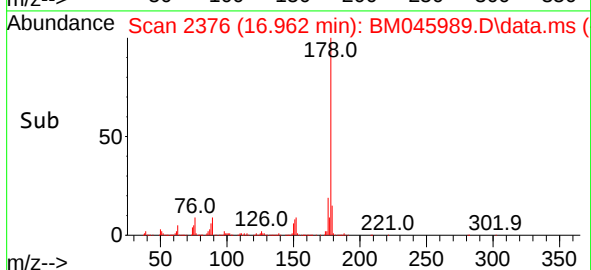
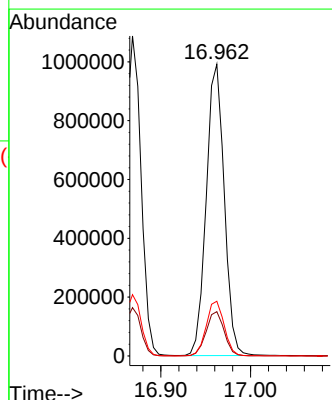
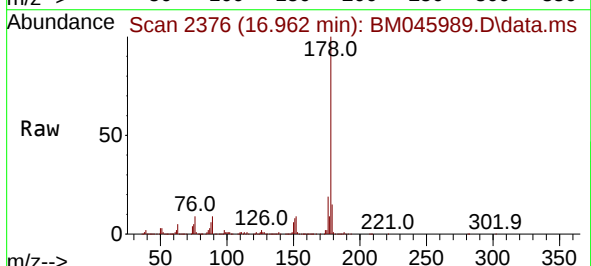
Tgt Ion:178 Resp: 1379415

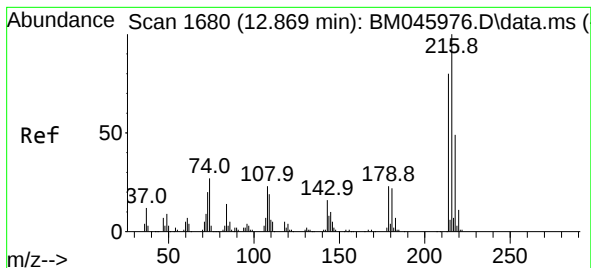
Ion Ratio Lower Upper

178 100

179 15.2 12.0 18.0

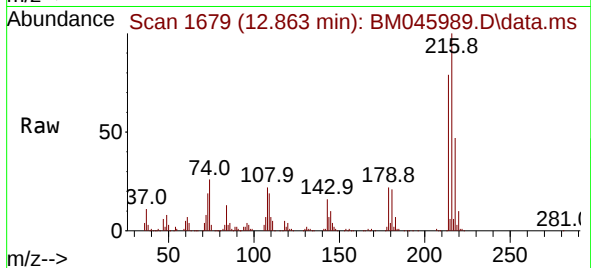
176 18.8 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.279 ng/uL
RT: 12.863 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

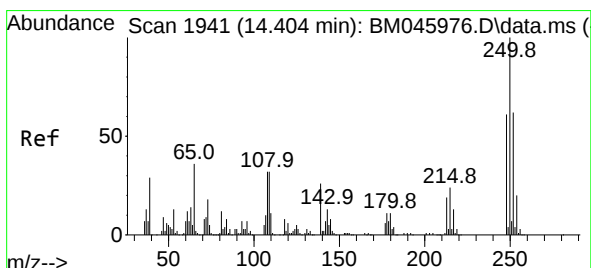
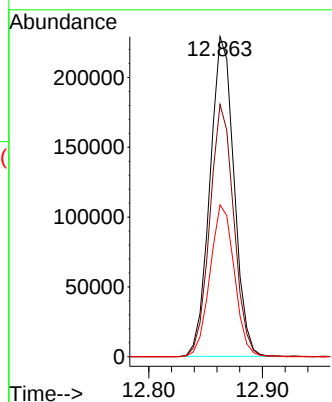
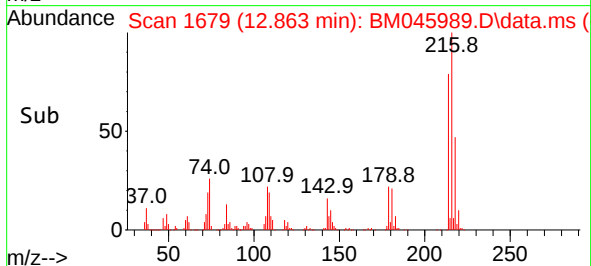
Instrument :
BNA_M
ClientSampleId :
SLCS248



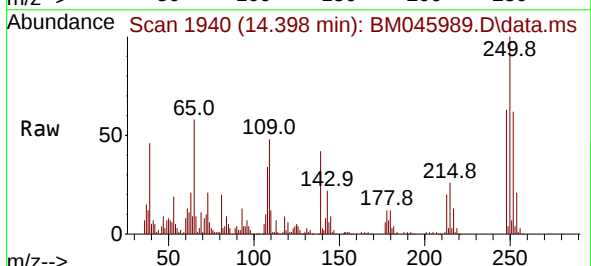
Tgt Ion:216 Resp: 337232
Ion Ratio Lower Upper
216 100
214 78.8 63.2 94.8
218 47.5 38.2 57.2

Manual Integrations
APPROVED

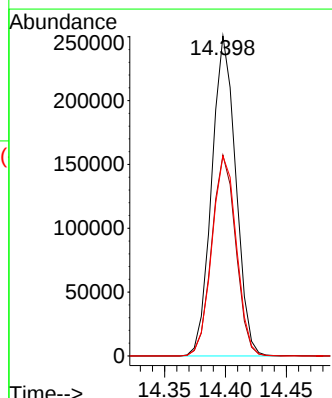
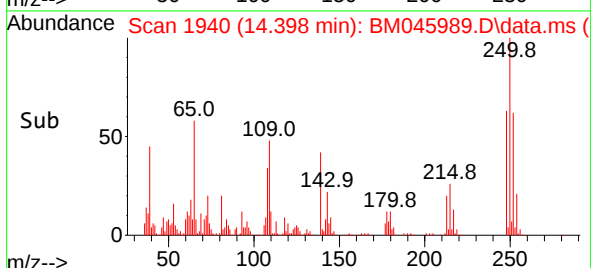
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

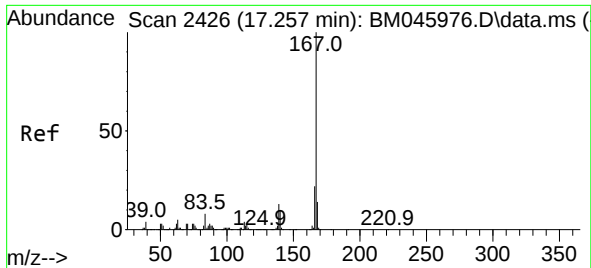


#76
Pentachlorobenzene
Concen: 30.831 ng/uL
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36



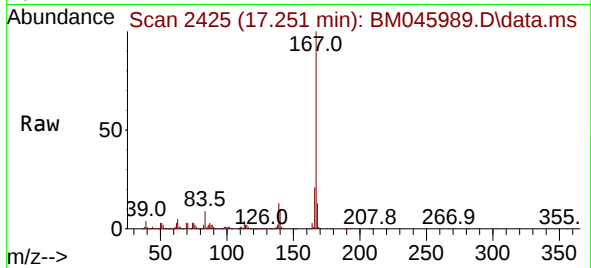
Tgt Ion:250 Resp: 343887
Ion Ratio Lower Upper
250 100
248 62.7 50.2 75.2
252 62.5 49.5 74.3





#77
Carbazole
Concen: 38.025 ng/ul
RT: 17.251 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

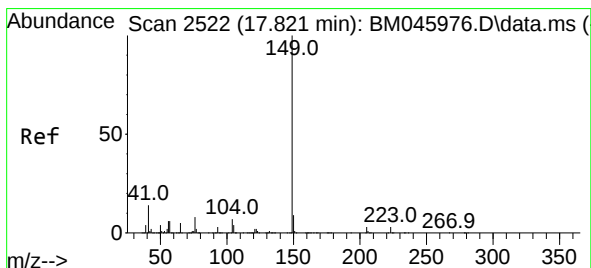
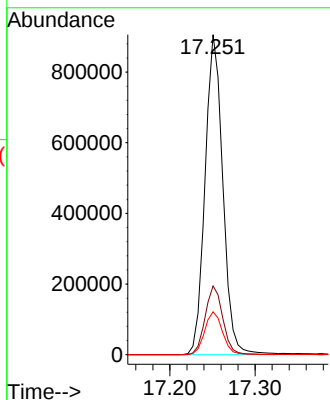
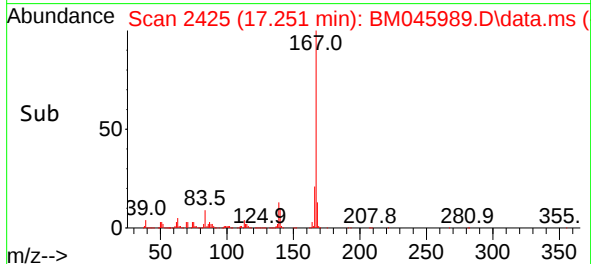
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:167 Resp: 1313035
Ion Ratio Lower Upper
167 100
166 21.5 16.6 24.8
139 13.4 10.6 16.0

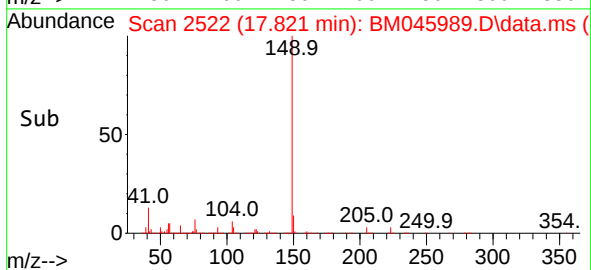
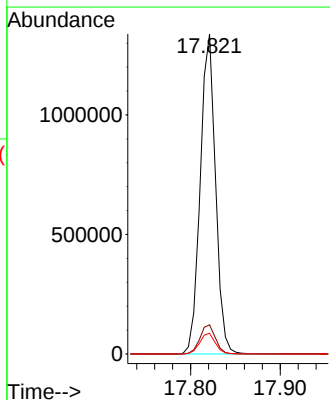
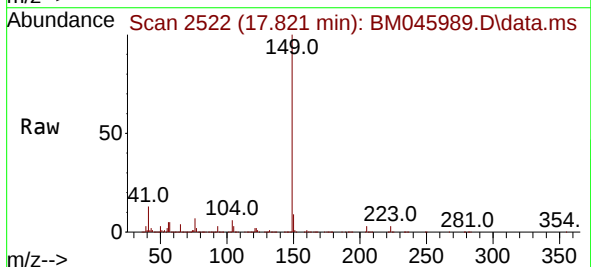
Manual Integrations
APPROVED

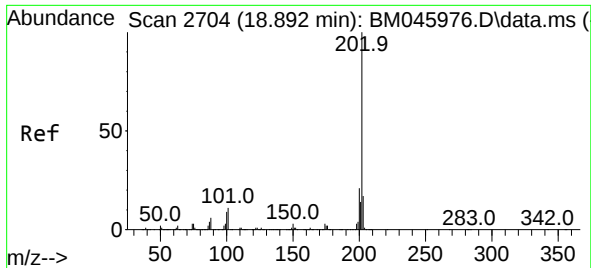
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#78
Di-n-butylphthalate
Concen: 34.753 ng/ul
RT: 17.821 min Scan# 2522
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

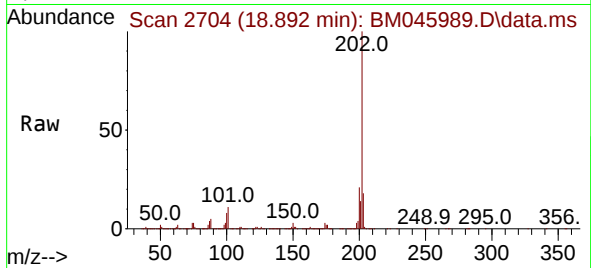
Tgt Ion:149 Resp: 1578179
Ion Ratio Lower Upper
149 100
150 9.1 7.1 10.7
104 6.4 4.9 7.3





#80
Fluoranthene
Concen: 28.785 ng/u1
RT: 18.892 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

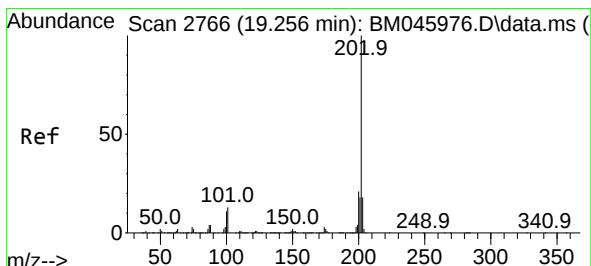
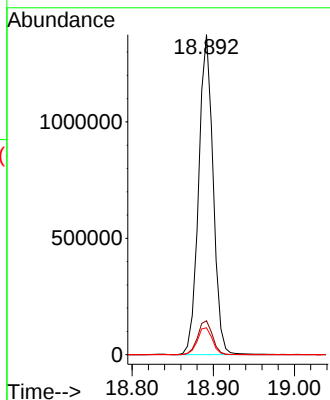
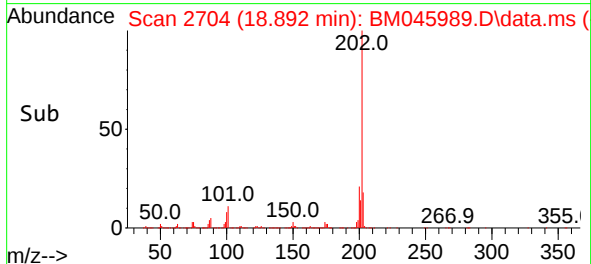
Instrument :
BNA_M
ClientSampleId :
SLCS248



Tgt Ion:202 Resp: 169775
Ion Ratio Lower Upper
202 100
101 10.6 8.9 13.3
100 8.4 6.6 10.0

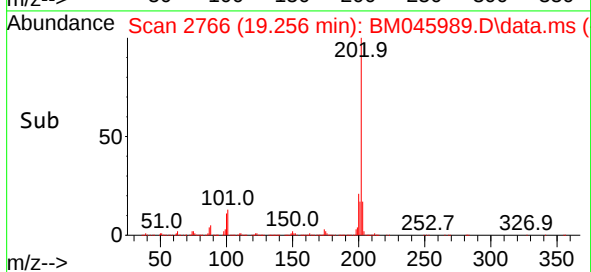
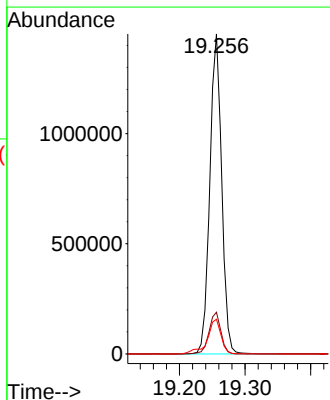
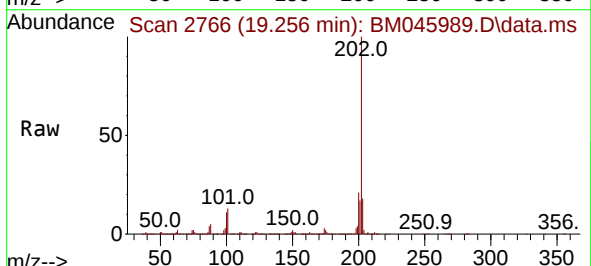
Manual Integrations
APPROVED

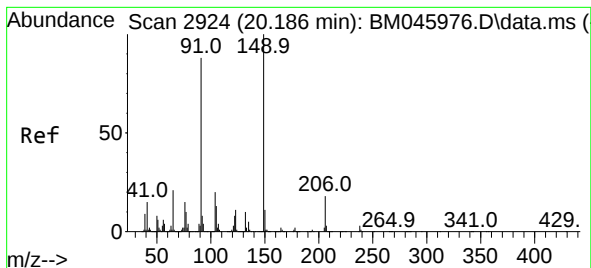
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#82
Pyrene
Concen: 30.057 ng/u1
RT: 19.256 min Scan# 2766
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Tgt Ion:202 Resp: 1821436
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
100 10.9 8.6 12.8





#83

Butylbenzylphthalate

Concen: 31.331 ng/ul

RT: 20.186 min Scan# 2924

Delta R.T. -0.000 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

Tgt Ion:149 Resp: 77379

Ion Ratio Lower Upper

149 100

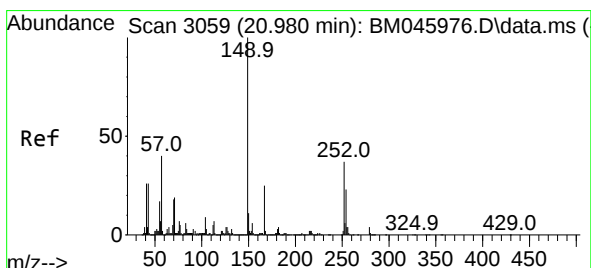
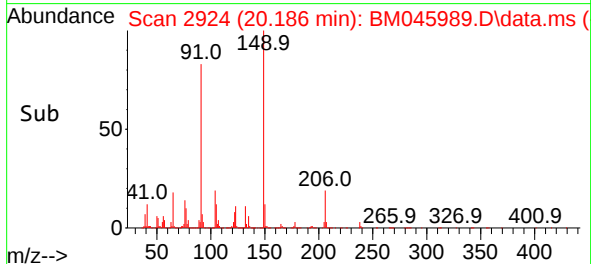
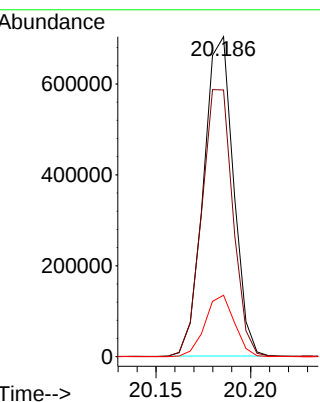
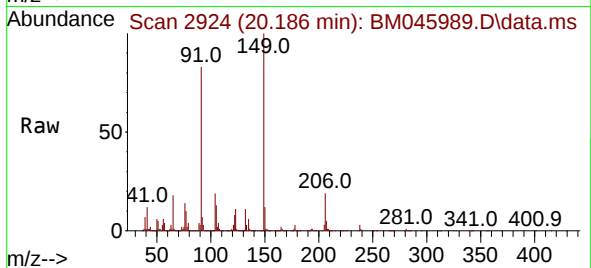
91 83.3 63.7 95.5

206 19.2 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.724 ng/ul

RT: 20.974 min Scan# 3058

Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

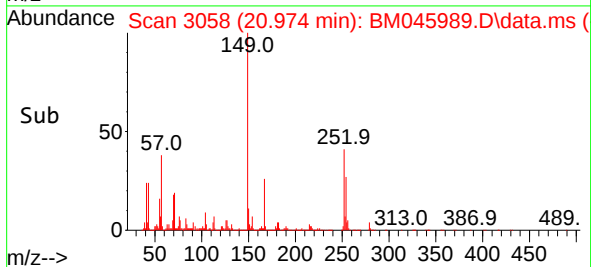
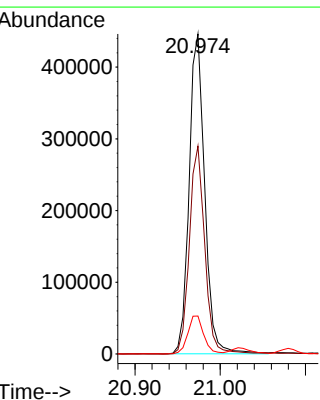
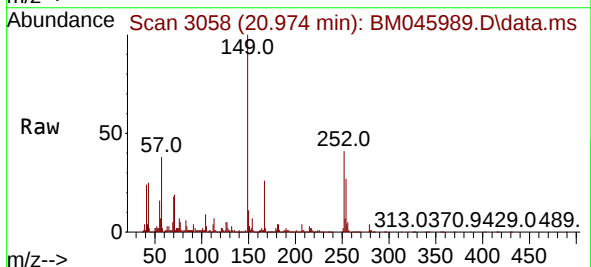
Tgt Ion:252 Resp: 567507

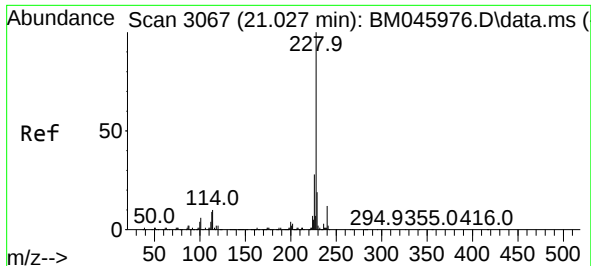
Ion Ratio Lower Upper

252 100

254 65.0 51.4 77.2

126 11.8 9.8 14.6





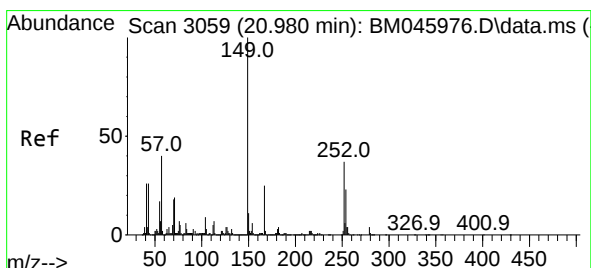
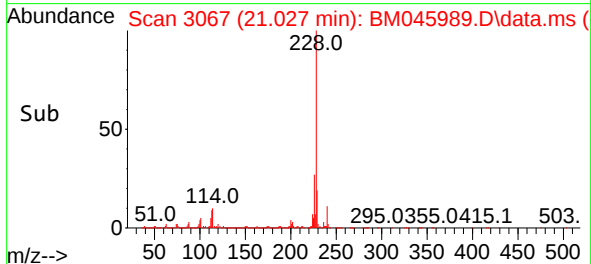
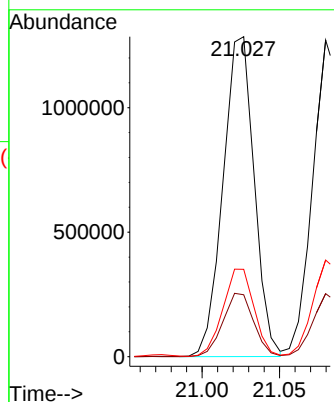
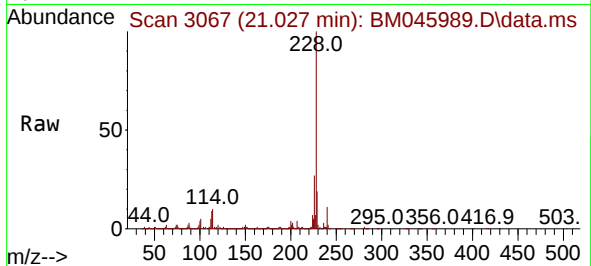
#85
Benzo(a)anthracene
Concen: 33.260 ng/ul
RT: 21.027 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Instrument : BNA_M
ClientSampleId : SLCS248

Tgt Ion:228 Resp: 1796659
Ion Ratio Lower Upper
228 100
229 19.4 15.8 23.8
226 27.3 21.4 32.0

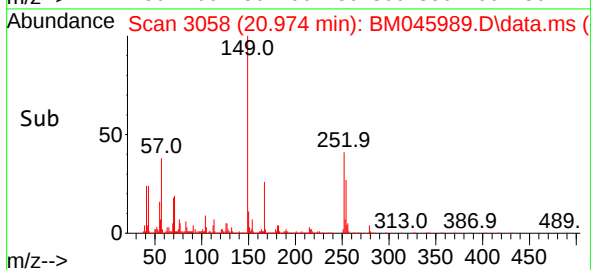
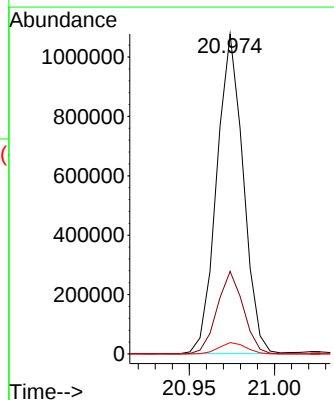
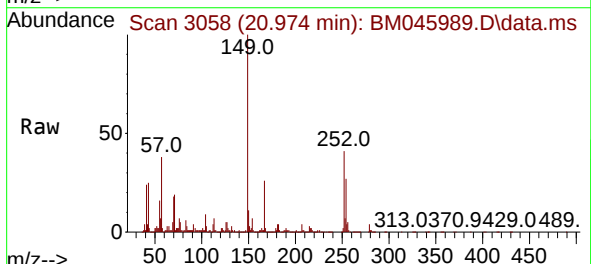
Manual Integrations
APPROVED

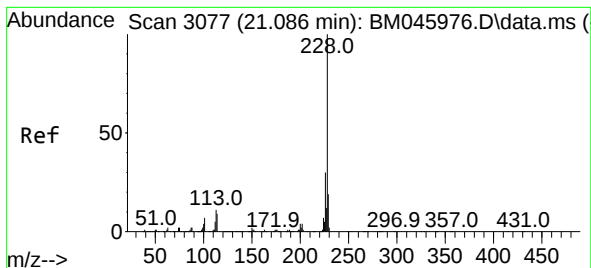
Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.718 ng/ul
RT: 20.974 min Scan# 3058
Delta R.T. -0.006 min
Lab File: BM045989.D
Acq: 11 Jun 2024 23:36

Tgt Ion:149 Resp: 1163859
Ion Ratio Lower Upper
149 100
167 25.8 20.4 30.6
279 3.5 3.1 4.7





#87

Chrysene

Concen: 33.998 ng/ul

RT: 21.080 min Scan# 3077

Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

Tgt Ion:228 Resp: 1698954

Ion Ratio Lower Upper

228 100

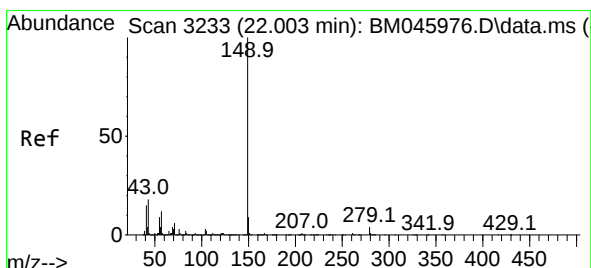
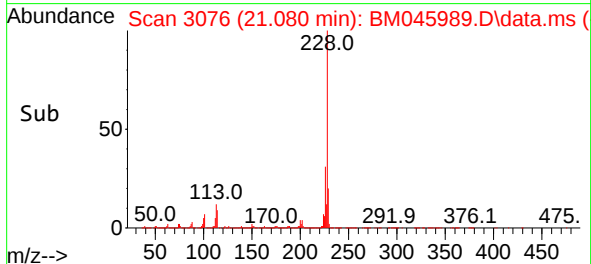
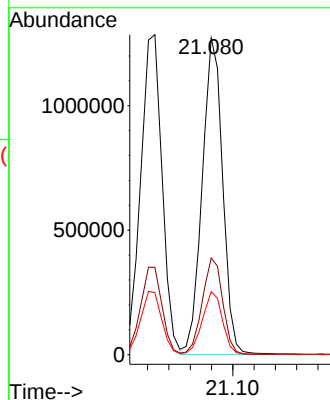
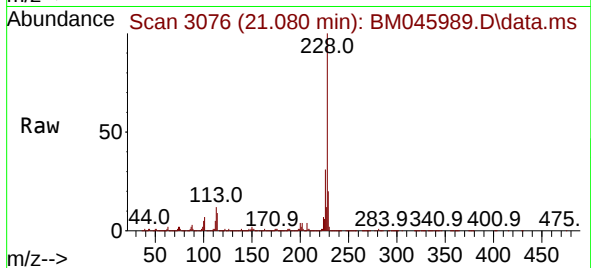
226 30.5 24.2 36.2

229 19.9 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#89

Di-n-octyl phthalate

Concen: 31.930 ng/ul

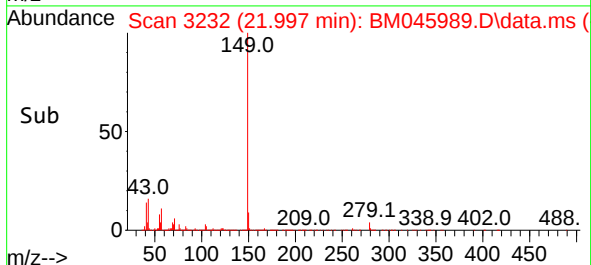
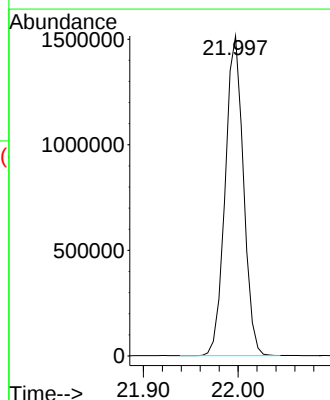
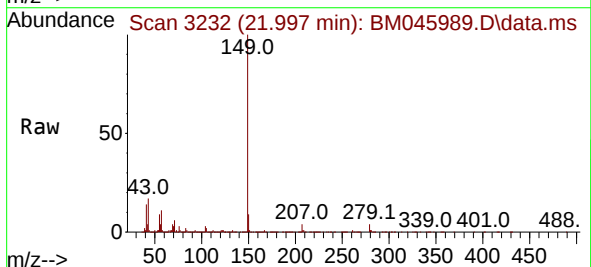
RT: 21.997 min Scan# 3232

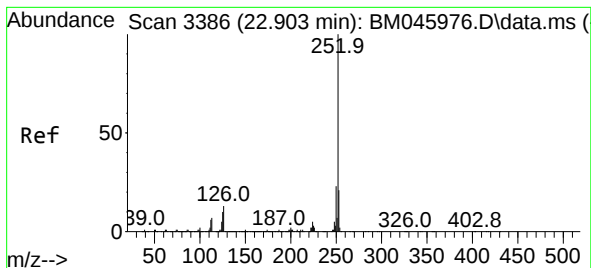
Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Tgt Ion:149 Resp: 2025803





#90

Benzo(b)fluoranthene

Concen: 34.592 ng/ul

RT: 22.897 min Scan# 3385

Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

Tgt Ion:252 Resp: 176356

Ion Ratio Lower Upper

252 100

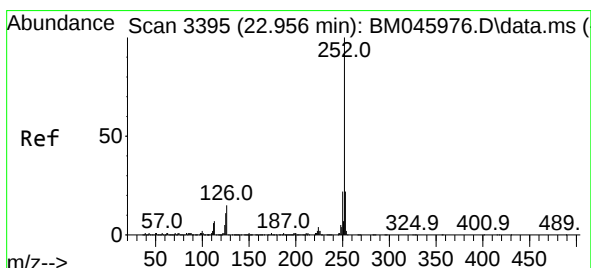
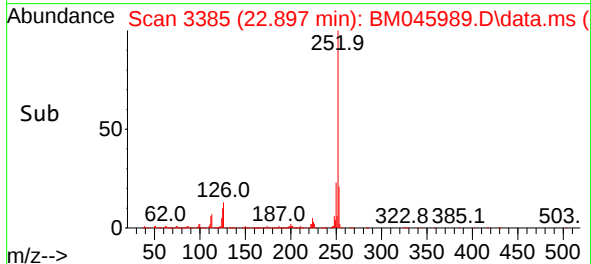
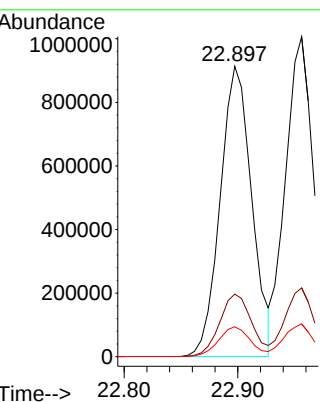
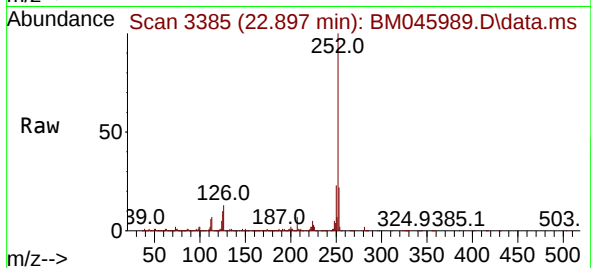
253 21.5 17.8 26.6

125 10.3 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#91

Benzo(k)fluoranthene

Concen: 34.916 ng/ul

RT: 22.956 min Scan# 3395

Delta R.T. -0.000 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

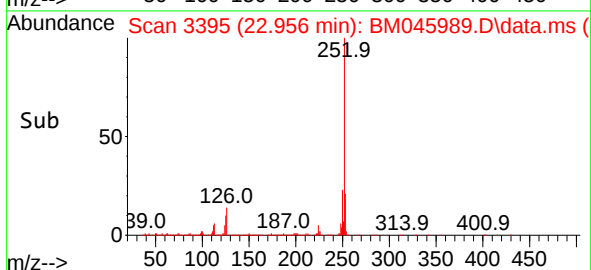
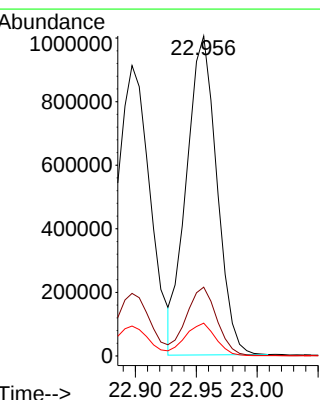
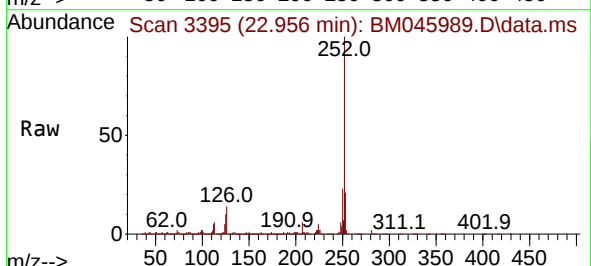
Tgt Ion:252 Resp: 1738634

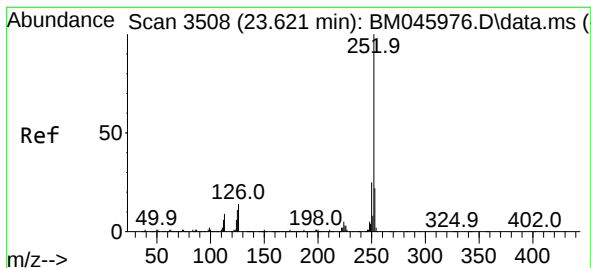
Ion Ratio Lower Upper

252 100

253 21.5 16.8 25.2

125 10.2 8.2 12.4





#93

Benzo(a)pyrene

Concen: 32.351 ng/ul

RT: 23.615 min Scan# 3507

Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

Tgt Ion:252 Resp: 1449284

Ion Ratio Lower Upper

252 100

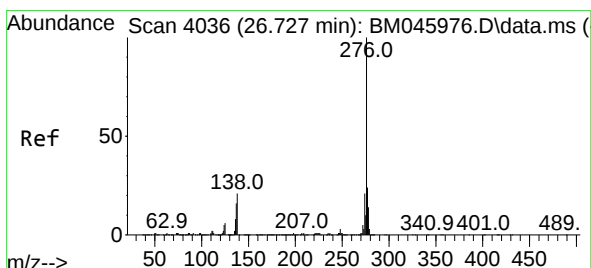
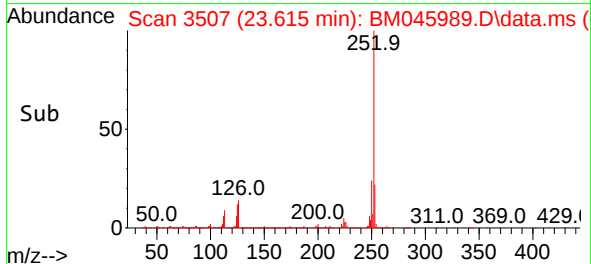
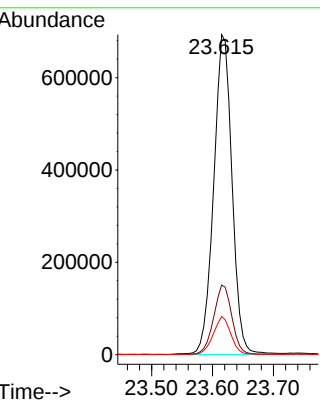
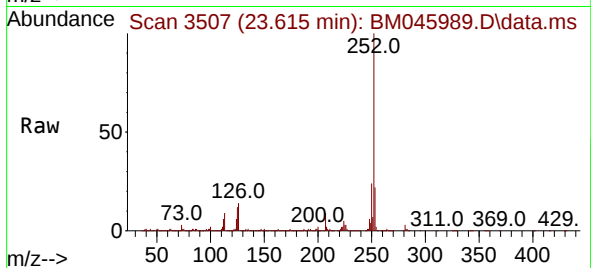
253 21.7 17.5 26.3

125 11.9 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.181 ng/ul

RT: 26.726 min Scan# 4036

Delta R.T. -0.000 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

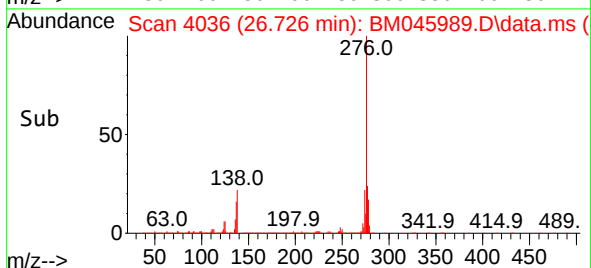
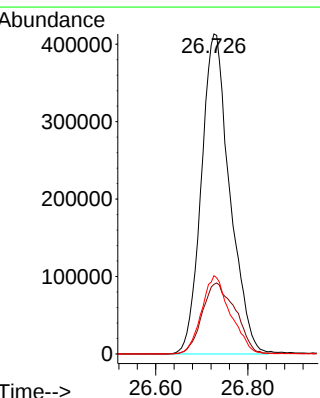
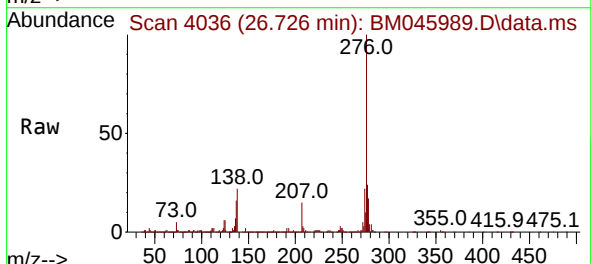
Tgt Ion:276 Resp: 1770079

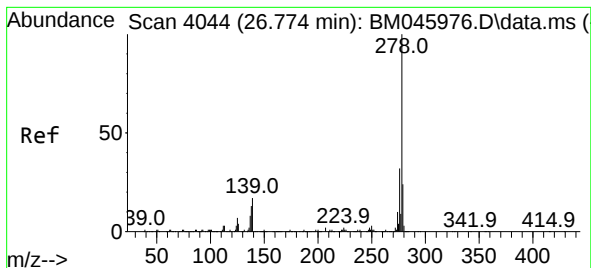
Ion Ratio Lower Upper

276 100

138 21.7 17.9 26.9

277 24.5 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 37.398 ng/ul

RT: 26.773 min Scan# 4044

Delta R.T. -0.000 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Instrument :

BNA_M

ClientSampleId :

SLCS248

Tgt Ion:278 Resp: 1447114

Ion Ratio Lower Upper

278 100

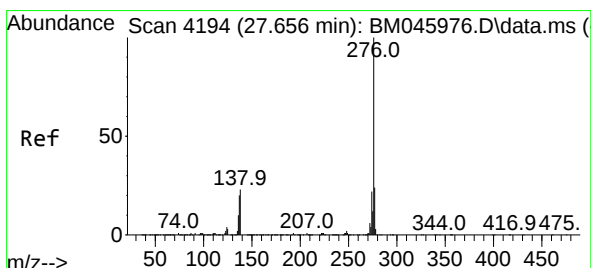
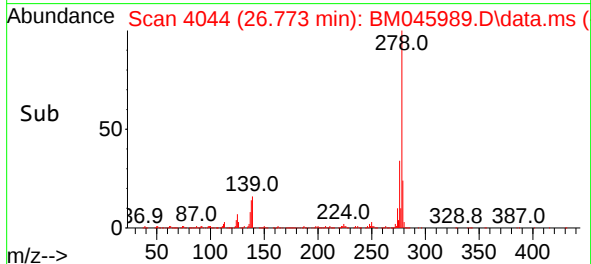
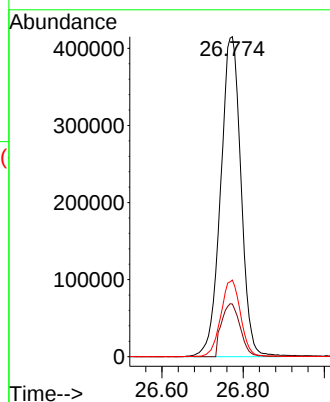
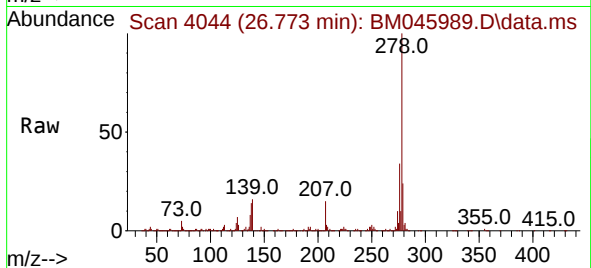
139 16.5 13.2 19.8

279 24.0 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024



#96

Benzo(g,h,i)perylene

Concen: 31.048 ng/ul

RT: 27.650 min Scan# 4193

Delta R.T. -0.006 min

Lab File: BM045989.D

Acq: 11 Jun 2024 23:36

Tgt Ion:276 Resp: 1337821

Ion Ratio Lower Upper

276 100

138 21.9 18.6 27.8

277 23.5 18.7 28.1

