

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040624\
 Data File : BM044995.D
 Acq On : 07 Apr 2024 06:25
 Operator : MA/JU
 Sample : PB160053BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS053

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 05:47:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 05:01:54 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	81084	20.000	ng/u1	0.00
20) Naphthalene-d8	10.404	136	358369	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.280	164	232257	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.039	188	480115	20.000	ng/u1	0.00
79) Chrysene-d12	21.250	240	478251	20.000	ng/u1	0.00
88) Perylene-d12	23.468	264	557925	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	9740	4.486	ng/uL	0.00
4) Pyridine-d5	3.610	84	91433	15.484	ng/u1	0.00
7) Phenol-d5	6.816	99	112414	16.354	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	67304	16.434	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	93647	17.389	ng/u1	0.00
15) 4-Methylphenol-d8	8.345	113	89823	16.694	ng/u1	0.00
21) Nitrobenzene-d5	8.792	128	45476	16.520	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	50314	17.317	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.033	165	95696	17.964	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	128367	15.135	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	252556	15.617	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	305208	15.976	ng/u1	0.00
54) 4-Nitrophenol-d4	14.516	143	48488	14.367	ng/u1	0.00
60) Fluorene-d10	15.280	176	226611	15.718	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.427	200	39559	13.896	ng/u1	0.00
73) Anthracene-d10	17.139	188	349650	16.189	ng/u1	0.00
81) Pyrene-d10	19.445	212	407390	17.300	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.327	264	450560	16.554	ng/u1	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.240	88	21153	9.328	ng/uL#	85
5) Pyridine	3.622	79	182163	29.115	ng/u1	99
6) Benzaldehyde	6.798	77	122689	38.503	ng/u1	99
8) Phenol	6.845	94	230587	32.394	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.075	93	169416	30.496	ng/u1	95
12) 2-Chlorophenol	7.198	128	189667	33.564	ng/u1	98
13) 2-Methylphenol	8.081	108	167991	31.973	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.157	45	206772	31.206	ng/u1	99
16) Acetophenone	8.457	105	270719	30.948	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.445	70	135235	32.742	ng/u1#	97
18) 4-Methylphenol	8.404	108	185586	32.771	ng/u1	94
19) Hexachloroethane	8.686	117	79332	31.919	ng/u1	96
22) Nitrobenzene	8.834	77	208881	30.929	ng/u1	97
23) Isophorone	9.357	82	378268	30.485	ng/u1	100
25) 2-Nitrophenol	9.539	139	107624	33.373	ng/u1	96
26) 2,4-Dimethylphenol	9.598	107	177247	28.509	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.839	93	227734	30.958	ng/u1	97
29) 2,4-Dichlorophenol	10.063	162	180714	33.577	ng/u1	98
30) Naphthalene	10.457	128	570129	30.053	ng/u1	99
32) 4-Chloroaniline	10.586	127	232069	28.120	ng/u1	100
33) Hexachlorobutadiene	10.722	225	99848	29.838	ng/u1	93
34) Caprolactam	11.386	113	56655m	31.180	ng/u1	
35) 4-Chloro-3-methylphenol	11.716	107	182128	34.041	ng/u1	99
36) 2-Methylnaphthalene	12.075	142	385522	31.124	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.298	142	392352	31.301	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.445	216	198329	31.224	ng/ul	99
40) Hexachlorocyclopentadiene	12.410	237	82739	21.518	ng/ul	99
41) 2,4,6-Trichlorophenol	12.704	196	139097	33.570	ng/ul	99
42) 2,4,5-Trichlorophenol	12.774	196	153741	33.675	ng/ul	96
43) 1,1'-Biphenyl	13.110	154	504994	30.791	ng/ul	99
44) 2-Chloronaphthalene	13.145	162	404272	30.340	ng/ul	99
45) 2-Nitroaniline	13.374	65	123177	33.489	ng/ul	97
47) Dimethylphthalate	13.757	163	491602	29.084	ng/ul	99
48) 2,6-Dinitrotoluene	13.880	165	102682	30.994	ng/ul#	86
50) Acenaphthylene	13.998	152	661666	29.654	ng/ul	99
51) 3-Nitroaniline	14.216	138	112790	31.211	ng/ul	94
52) Acenaphthene	14.345	153	442057	29.691	ng/ul	97
53) 2,4-Dinitrophenol	14.427	184	50464	25.620	ng/ul	95
55) 4-Nitrophenol	14.533	109	83808	28.236	ng/ul	91
56) Dibenzofuran	14.686	168	617118	30.290	ng/ul	100
57) 2,4-Dinitrotoluene	14.680	165	156770	31.613	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.916	232	126891	32.475	ng/ul	98
59) Diethylphthalate	15.127	149	511474	29.661	ng/ul	99
61) Fluorene	15.339	166	509712	29.683	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.339	204	238963	29.689	ng/ul	99
63) 4-Nitroaniline	15.386	138	105626	32.149	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.439	198	80445	26.387	ng/ul	99
67) N-Nitrosodiphenylamine	15.563	169	422039	32.586	ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	149292	31.927	ng/ul	95
69) Hexachlorobenzene	16.333	284	188576	31.003	ng/ul	96
70) Atrazine	16.527	200	148286	31.125	ng/ul	99
71) Pentachlorophenol	16.692	266	114177	30.902	ng/ul	99
72) Phenanthrene	17.080	178	781892	30.263	ng/ul	99
74) Anthracene	17.174	178	792300	29.978	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	195979	32.386	ng/uL	99
76) Pentachlorobenzene	14.598	250	205756	31.957	ng/uL	98
77) Carbazole	17.456	167	754502	29.607	ng/ul	99
78) Di-n-butylphthalate	18.027	149	945395	32.895	ng/ul	100
80) Fluoranthene	19.109	202	936062	33.701	ng/ul	99
82) Pyrene	19.474	202	1005118	33.534	ng/ul	99
83) Butylbenzylphthalate	20.398	149	455390	36.264	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.174	252	317772	29.883	ng/ul	95
85) Benzo(a)anthracene	21.233	228	1016309	31.319	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.174	149	725168	36.943	ng/ul	98
87) Chrysene	21.286	228	947509	31.322	ng/ul	100
89) Di-n-octyl phthalate	22.056	149	1240234	35.331	ng/ul	100
90) Benzo(b)fluoranthene	22.803	252	1082207	33.280	ng/ul	98
91) Benzo(k)fluoranthene	22.850	252	1058596	32.343	ng/ul	99
93) Benzo(a)pyrene	23.374	252	902383	28.513	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.709	276	1318201	32.155	ng/ul	99
95) Dibenzo(a,h)anthracene	25.727	278	1079844	31.505	ng/ul	98
96) Benzo(g,h,i)perylene	26.385	276	982556	30.381	ng/ul	99

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

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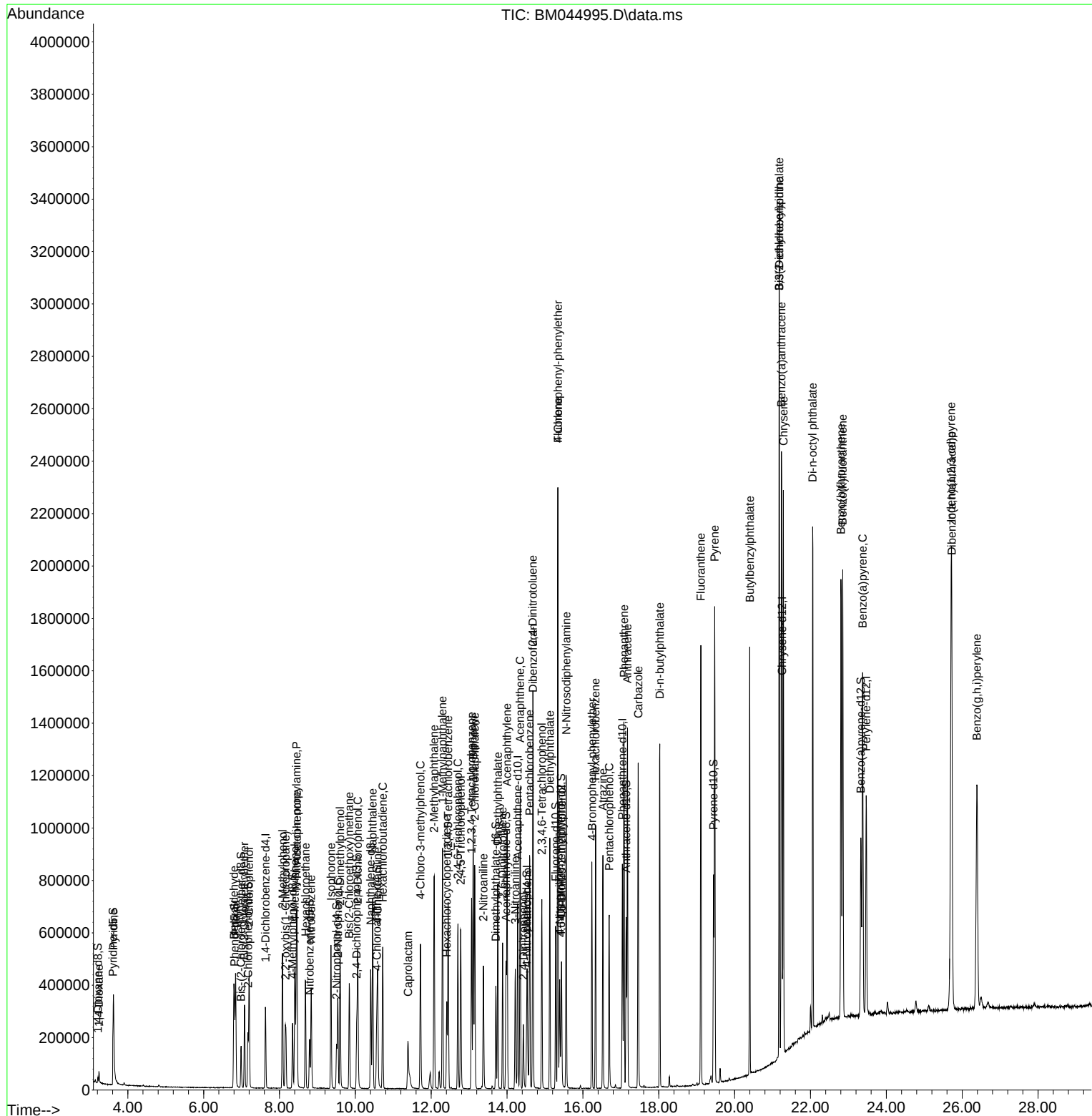
Quant Time: Apr 08 05:47:08 2024

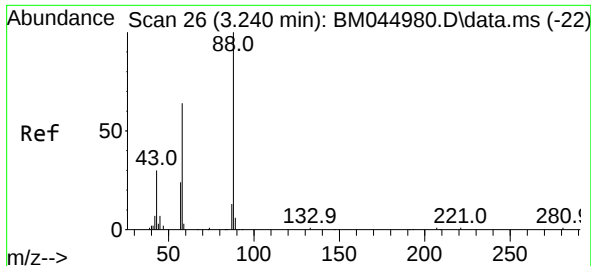
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Quant Title : SVOA CALIBRATION

QLast Update : Mon Apr 08 05:01:54 2024

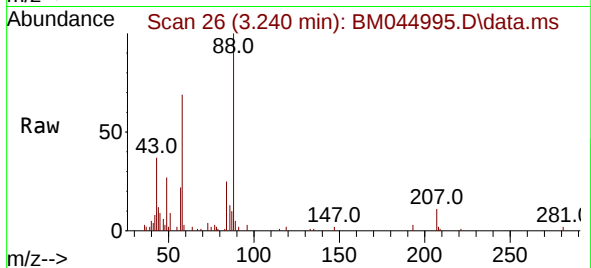
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 9.328 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

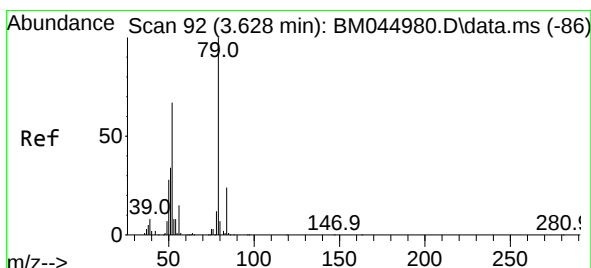
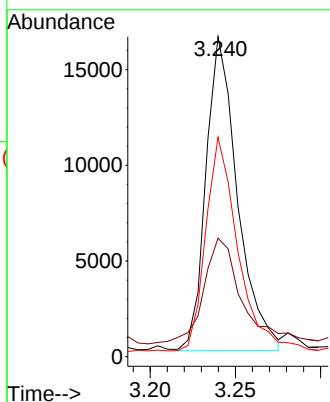
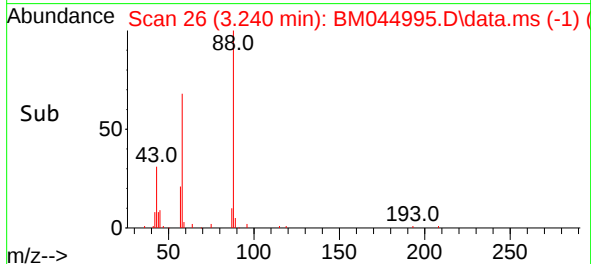
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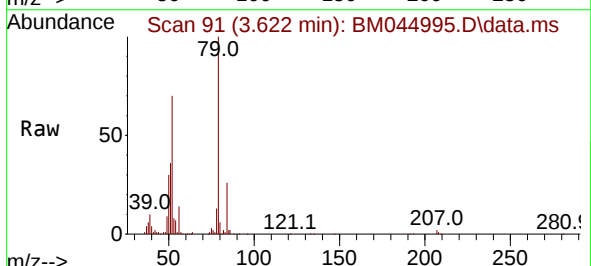
Tgt Ion: 88 Resp: 2115
Ion Ratio Lower Upper
88 100
43 37.0 24.0 36.0
58 68.5 45.4 68.2

Manual Integrations
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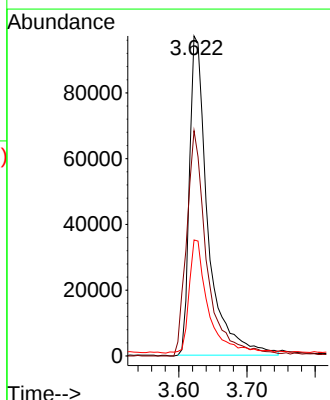
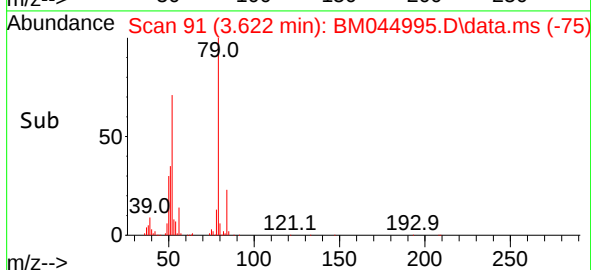
Reviewed By :Yogesh Patel 04/09/2024
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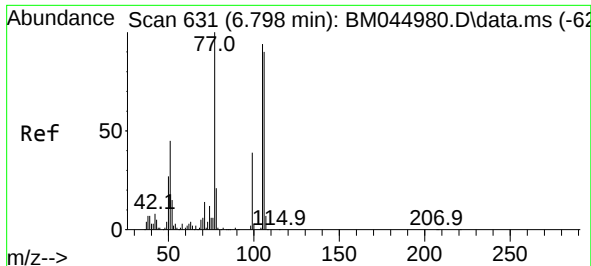


#5
Pyridine
Concen: 29.115 ng/uL
RT: 3.622 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



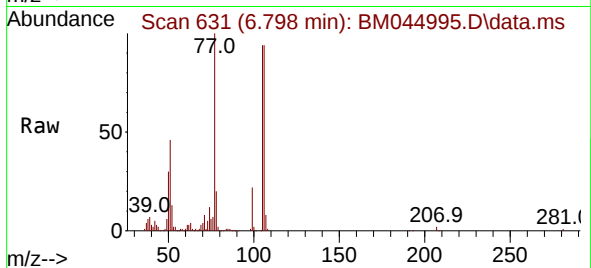
Tgt Ion: 79 Resp: 182163
Ion Ratio Lower Upper
79 100
52 70.4 56.0 84.0
51 36.2 27.6 41.4





#6
Benzaldehyde
Concen: 38.503 ng/u1
RT: 6.798 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

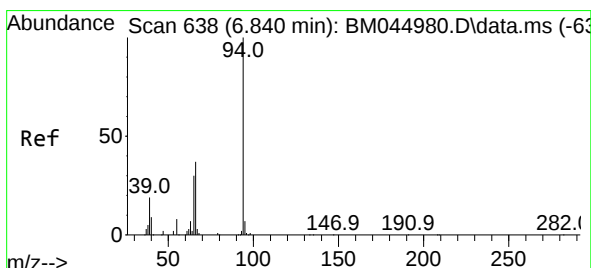
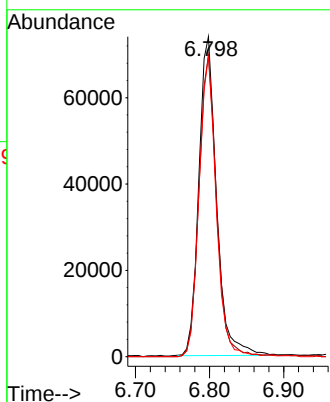
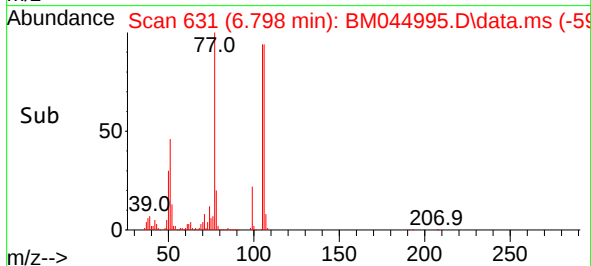
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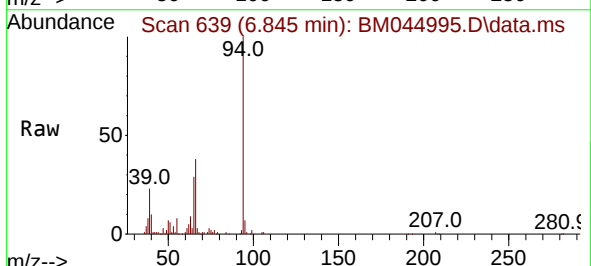
Tgt Ion: 77 Resp: 122689
Ion Ratio Lower Upper
77 100
105 94.1 75.8 113.6
106 94.0 74.6 112.0

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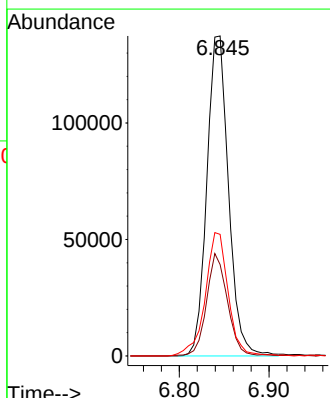
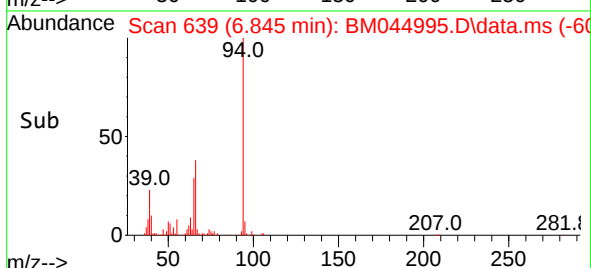
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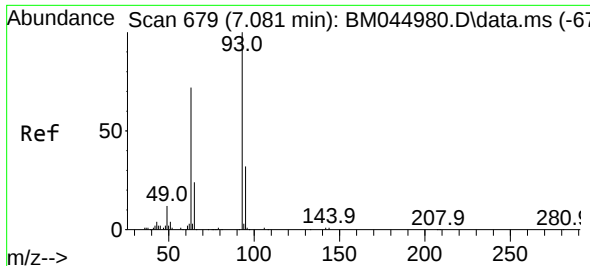


#8
Phenol
Concen: 32.394 ng/u1
RT: 6.845 min Scan# 639
Delta R.T. 0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



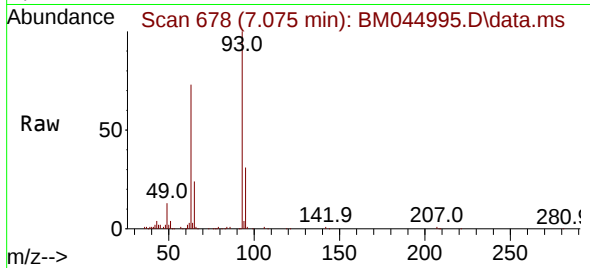
Tgt Ion: 94 Resp: 230587
Ion Ratio Lower Upper
94 100
65 28.6 21.7 32.5
66 38.0 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.496 ng/ul
RT: 7.075 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

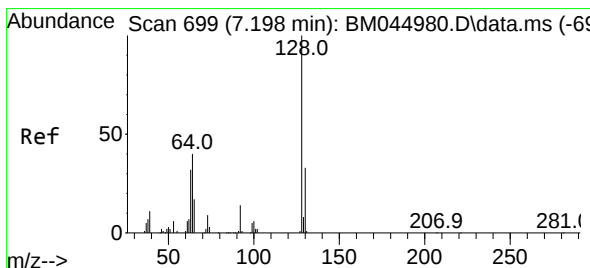
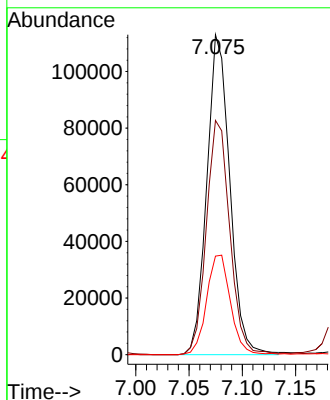
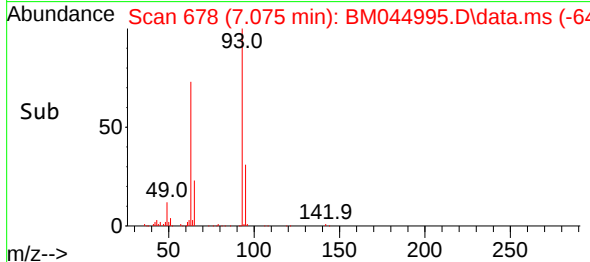
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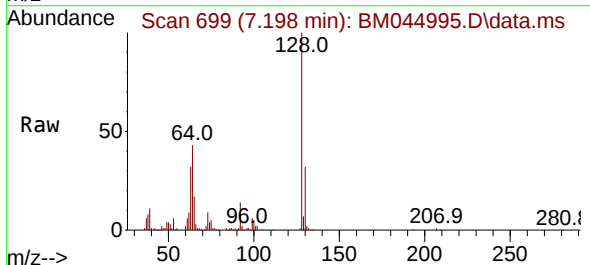
Tgt Ion: 93 Resp: 169410
Ion Ratio Lower Upper
93 100
63 73.2 61.3 91.9
95 30.8 27.6 41.4

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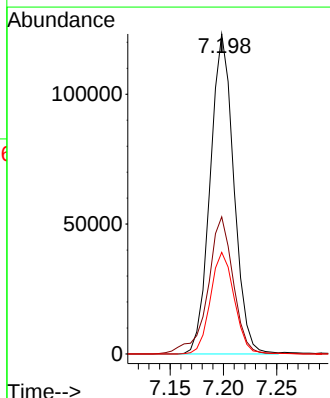
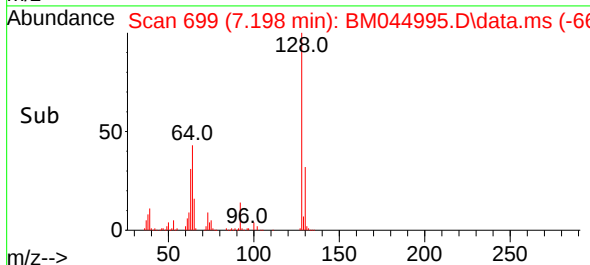
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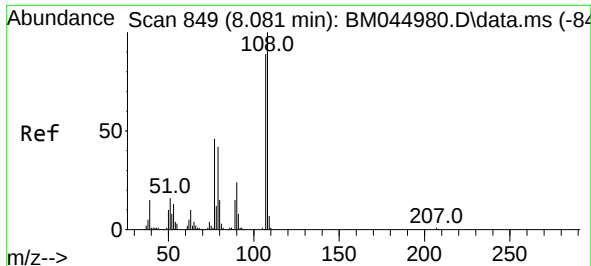


#12
2-Chlorophenol
Concen: 33.564 ng/ul
RT: 7.198 min Scan# 699
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



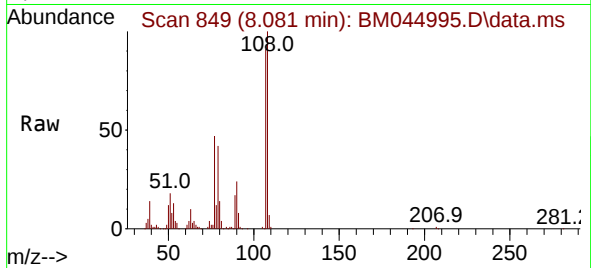
Tgt Ion:128 Resp: 189667
Ion Ratio Lower Upper
128 100
64 42.8 33.3 49.9
130 31.7 26.2 39.4





#13
2-Methylphenol
Concen: 31.973 ng/ul
RT: 8.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BM044995.D
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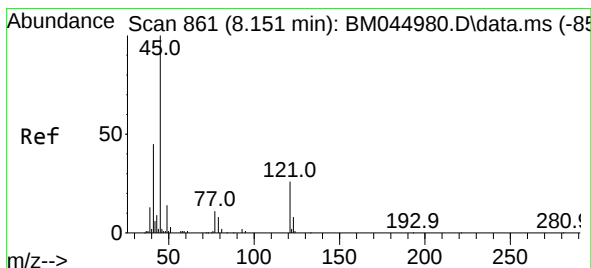
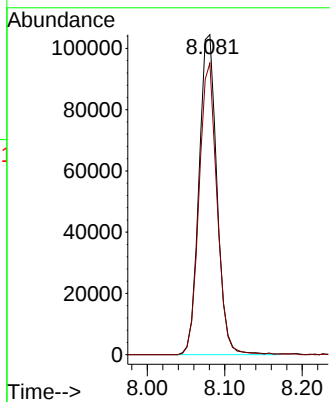
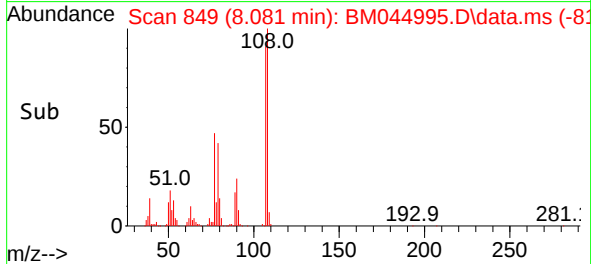
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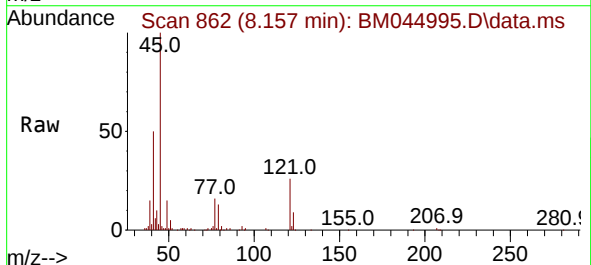
Tgt Ion:108 Resp: 16799
Ion Ratio Lower Upper
108 100
107 91.1 69.1 103.7

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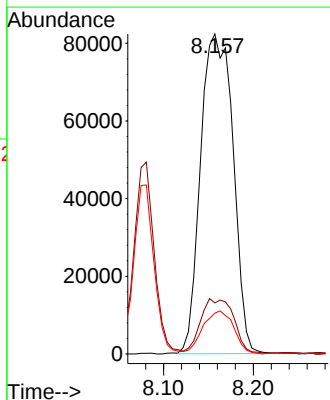
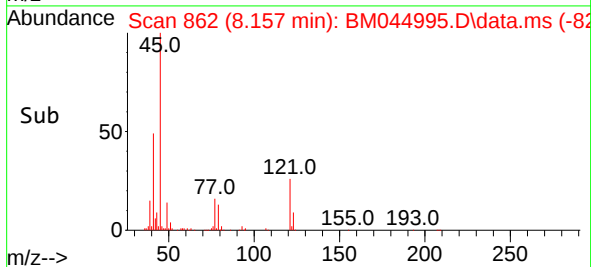
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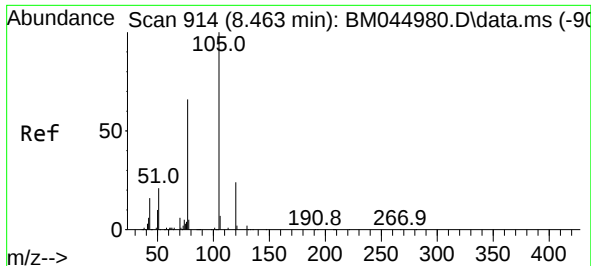


#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.206 ng/ul
RT: 8.157 min Scan# 862
Delta R.T. 0.006 min
Lab File: BM044995.D
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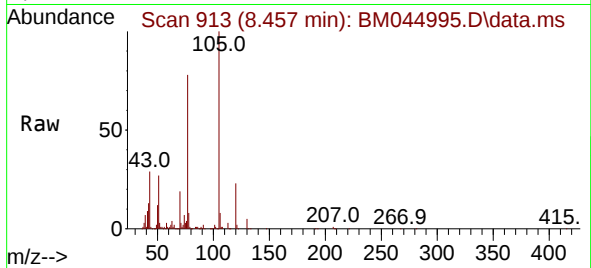
Tgt Ion: 45 Resp: 206772
Ion Ratio Lower Upper
45 100
77 15.9 13.4 20.0
79 12.8 10.1 15.1





#16
Acetophenone
Concen: 30.948 ng/ul
RT: 8.457 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

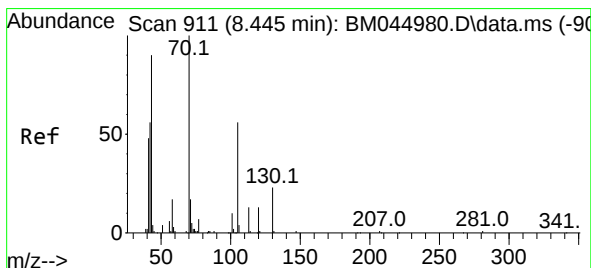
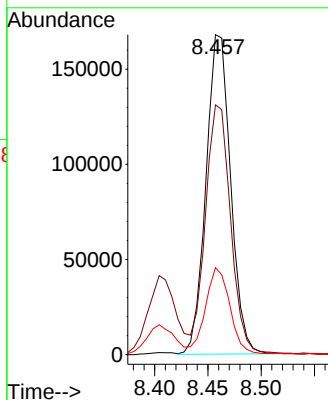
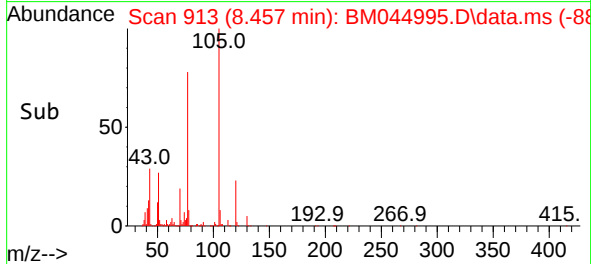
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion: 105 Resp: 270719
Ion Ratio Lower Upper
105 100
77 78.1 65.8 98.6
51 27.2 21.9 32.9

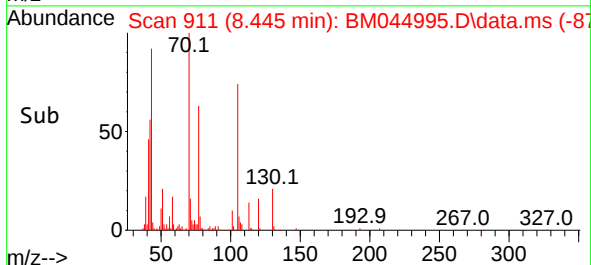
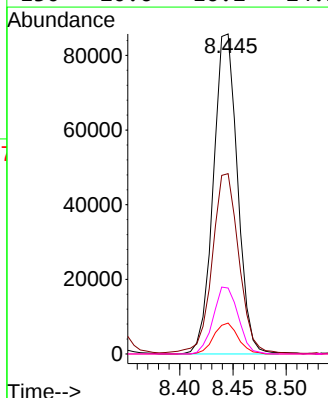
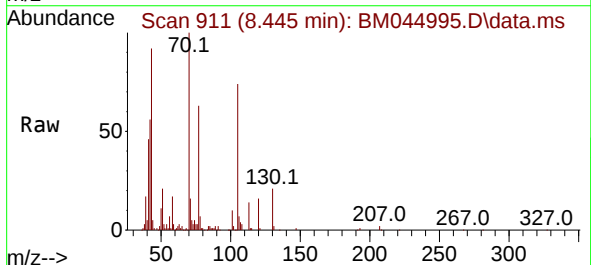
Manual Integrations
APPROVED

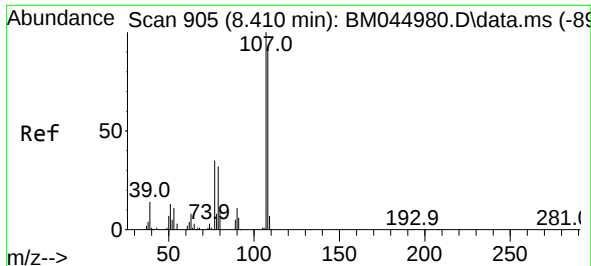
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.742 ng/ul
RT: 8.445 min Scan# 911
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

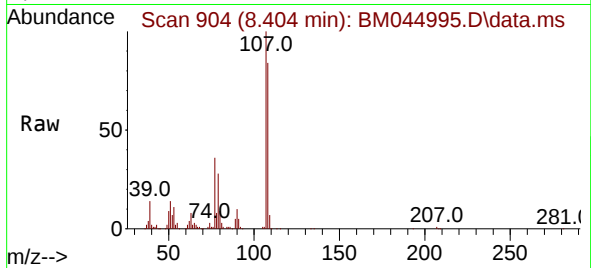
Tgt Ion: 70 Resp: 135235
Ion Ratio Lower Upper
70 100
42 56.4 43.2 64.8
101 9.6 6.4 9.6#
130 20.6 16.2 24.2





#18
4-Methylphenol
Concen: 32.771 ng/ul
RT: 8.404 min Scan# 905
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

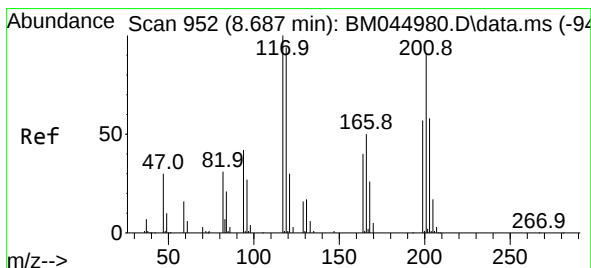
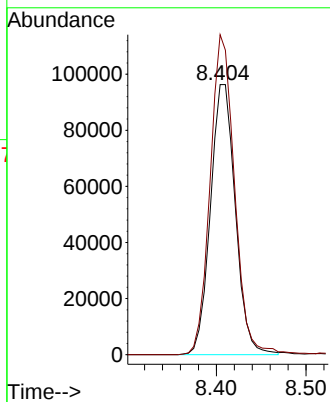
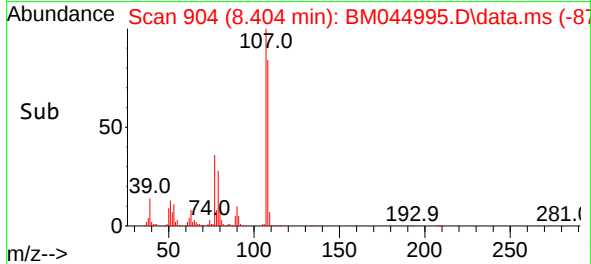
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:108 Resp: 185580
Ion Ratio Lower Upper
108 100
107 118.5 90.0 135.0

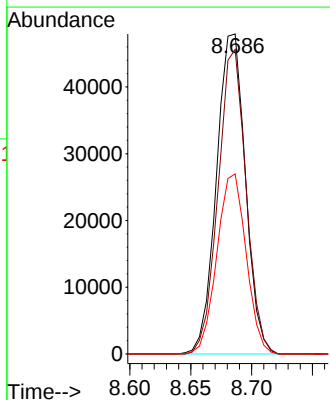
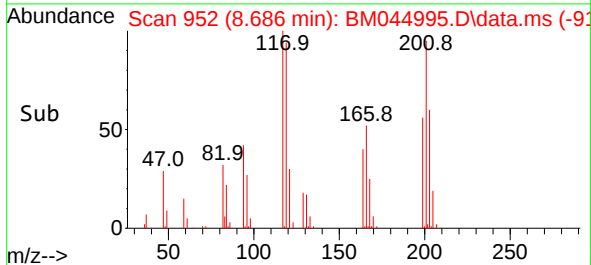
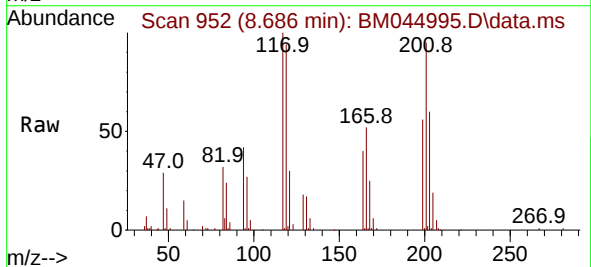
Manual Integrations
APPROVED

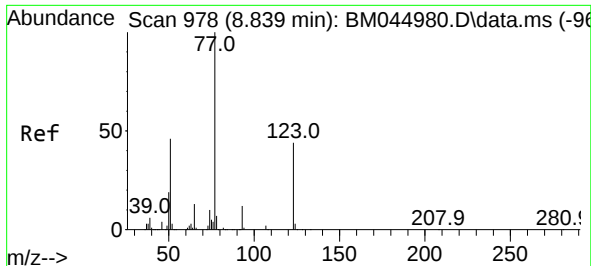
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#19
Hexachloroethane
Concen: 31.919 ng/ul
RT: 8.686 min Scan# 952
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

Tgt Ion:117 Resp: 79332
Ion Ratio Lower Upper
117 100
201 97.3 73.0 109.4
199 56.3 44.4 66.6





#22

Nitrobenzene

Concen: 30.929 ng/ul

RT: 8.834 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053

Tgt Ion: 77 Resp: 20888

Ion Ratio Lower Upper

77 100

123 44.4 37.4 56.2

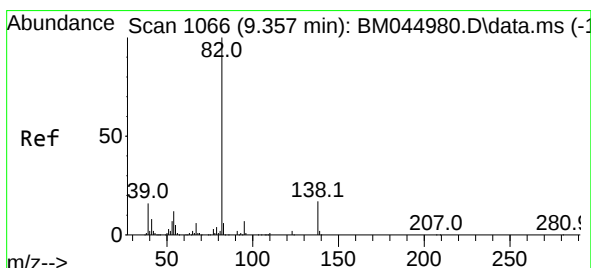
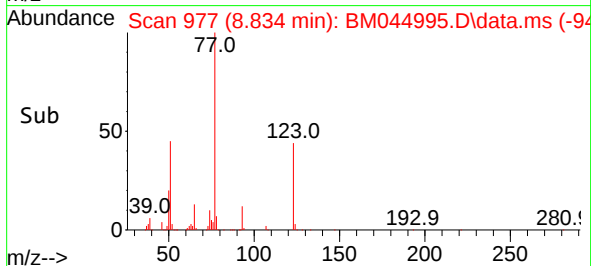
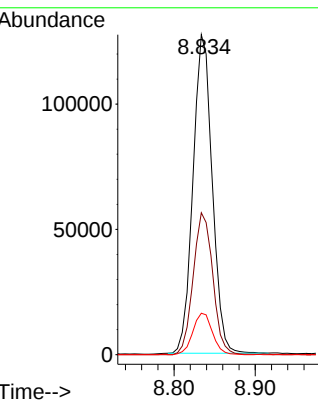
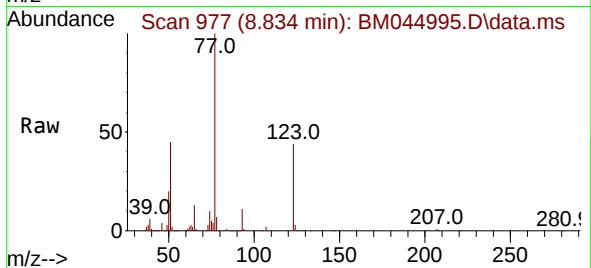
65 13.0 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#23

Isophorone

Concen: 30.485 ng/ul

RT: 9.357 min Scan# 1066

Delta R.T. -0.000 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

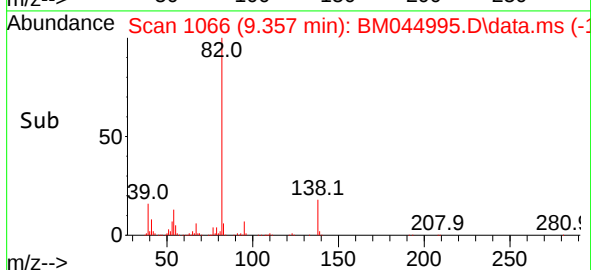
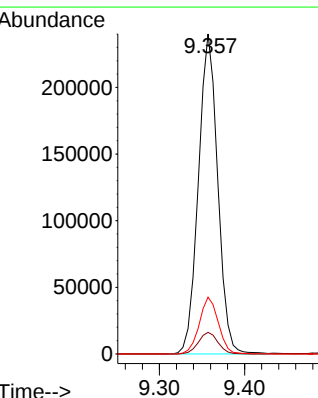
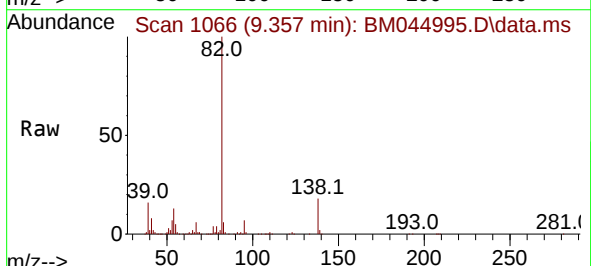
Tgt Ion: 82 Resp: 378268

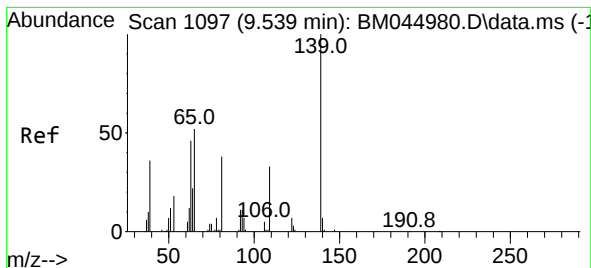
Ion Ratio Lower Upper

82 100

95 6.7 5.1 7.7

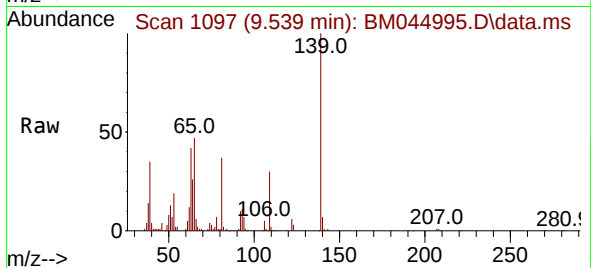
138 17.8 14.2 21.4





#25
2-Nitrophenol
Concen: 33.373 ng/ul
RT: 9.539 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

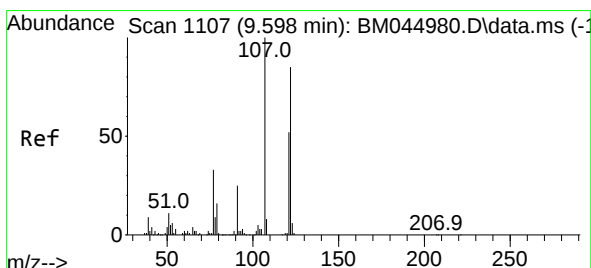
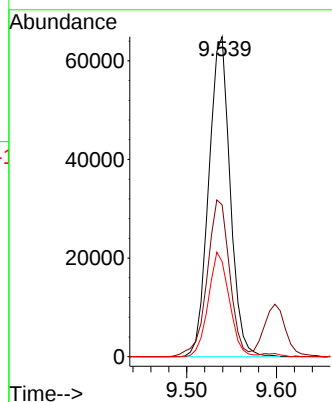
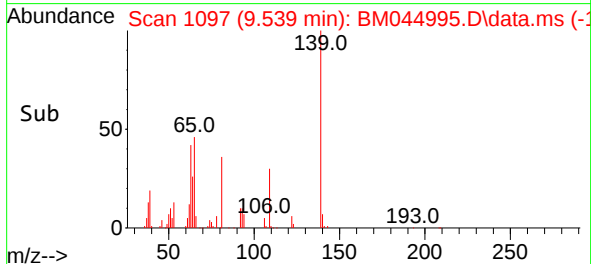
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:139 Resp: 107624
Ion Ratio Lower Upper
139 100
65 47.4 34.9 52.3
109 29.7 24.4 36.6

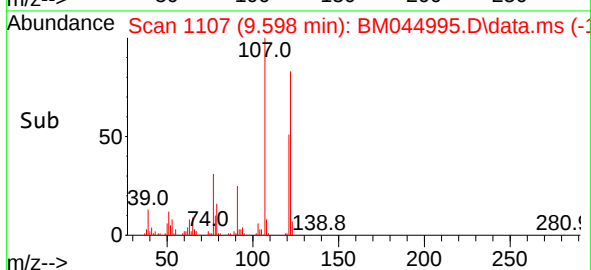
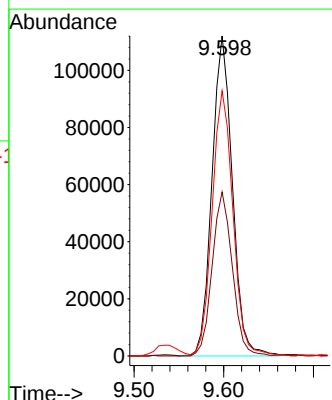
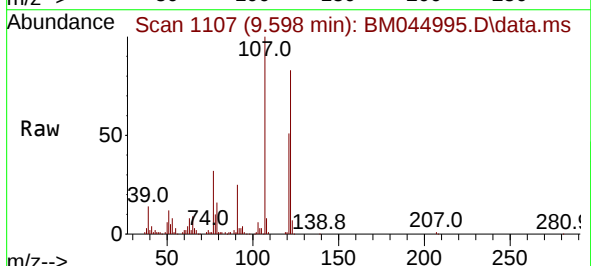
Manual Integrations
APPROVED

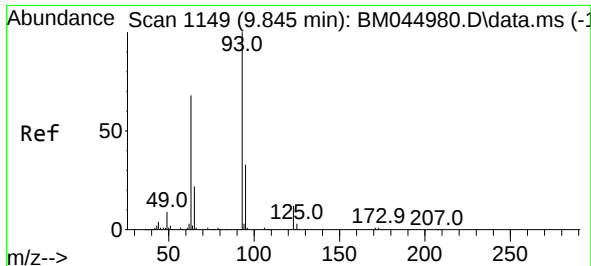
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#26
2,4-Dimethylphenol
Concen: 28.509 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

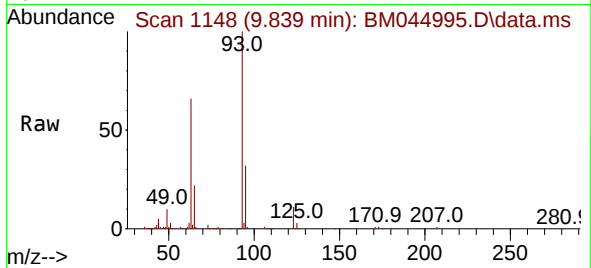
Tgt Ion:107 Resp: 177247
Ion Ratio Lower Upper
107 100
121 51.2 41.1 61.7
122 82.8 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 30.958 ng/ul
RT: 9.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

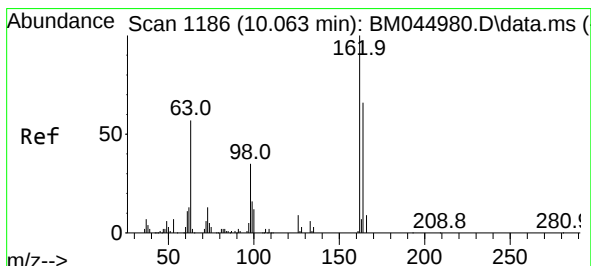
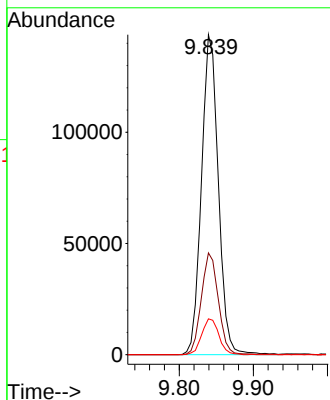
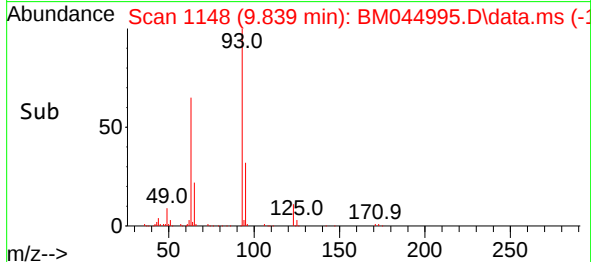
Instrument :
BNA_M
ClientSampleId :
SLCS053



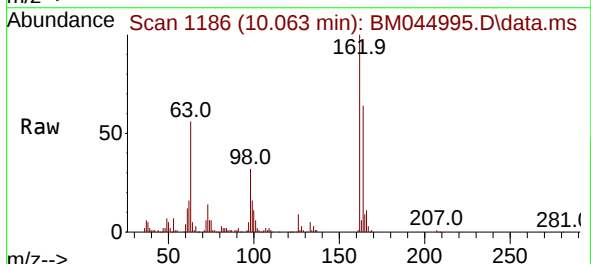
Tgt Ion: 93 Resp: 227734
Ion Ratio Lower Upper
93 100
95 31.8 26.9 40.3
123 11.2 9.1 13.7

Manual Integrations
APPROVED

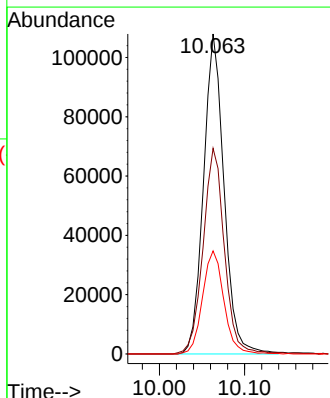
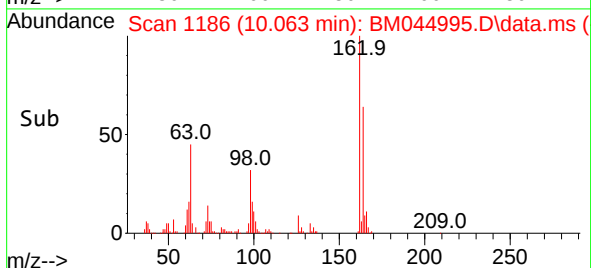
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

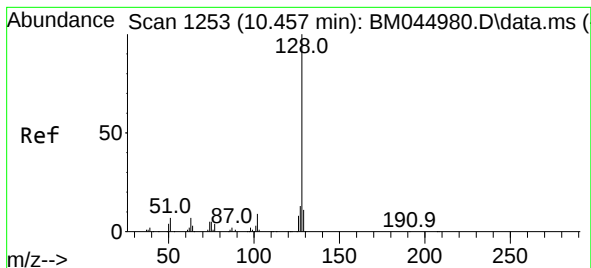


#29
2,4-Dichlorophenol
Concen: 33.577 ng/ul
RT: 10.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



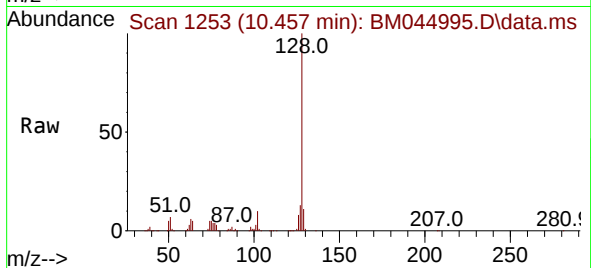
Tgt Ion:162 Resp: 180714
Ion Ratio Lower Upper
162 100
164 64.3 50.4 75.6
98 32.2 27.0 40.4





#30
Naphthalene
Concen: 30.053 ng/u1
RT: 10.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

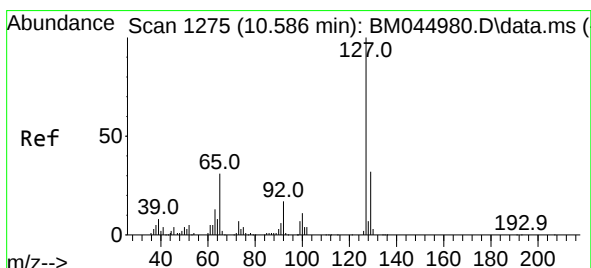
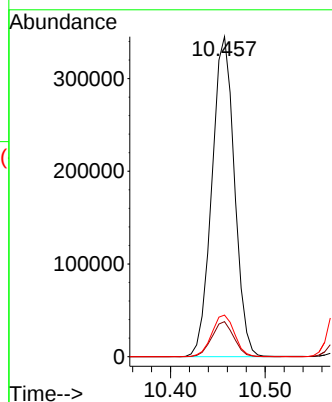
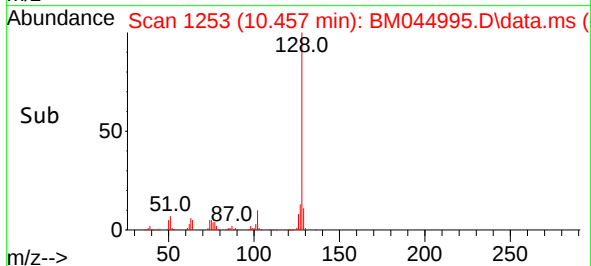
Instrument :
BNA_M
ClientSampleId :
SLCS053



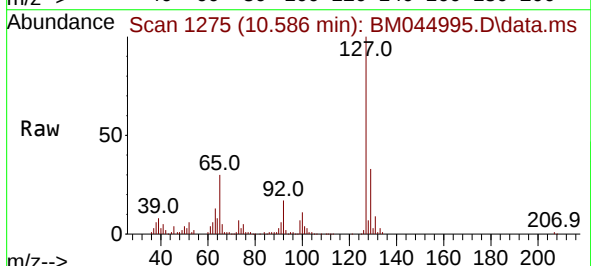
Tgt Ion:128 Resp: 570129
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.0 10.2 15.4

Manual Integrations
APPROVED

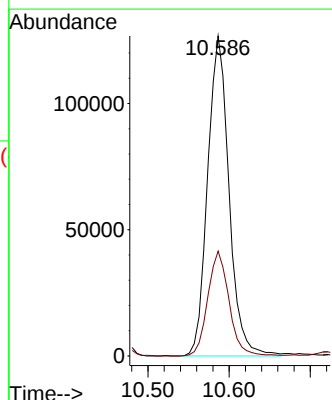
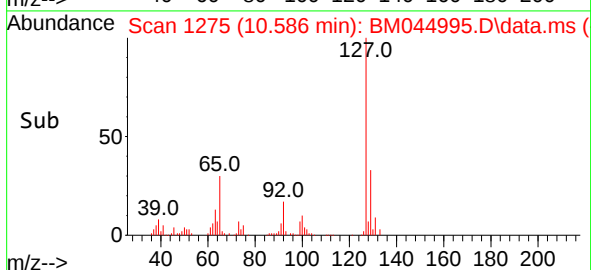
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

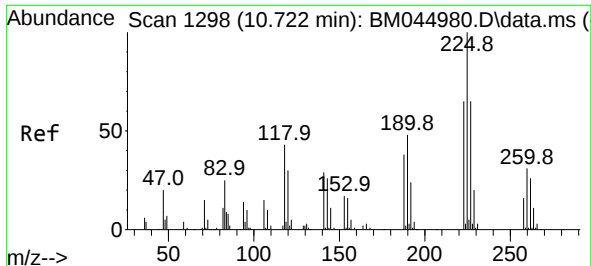


#32
4-Chloroaniline
Concen: 28.120 ng/u1
RT: 10.586 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



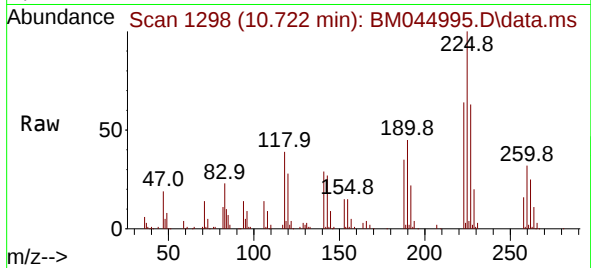
Tgt Ion:127 Resp: 232069
Ion Ratio Lower Upper
127 100
129 32.7 26.2 39.2





#33
Hexachlorobutadiene
Concen: 29.838 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

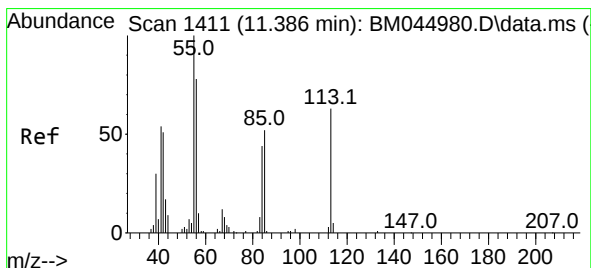
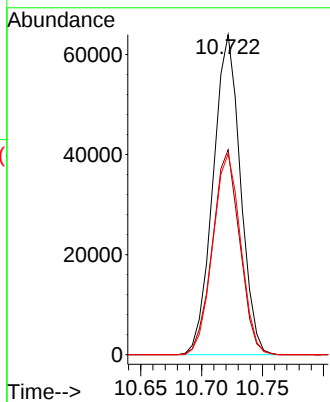
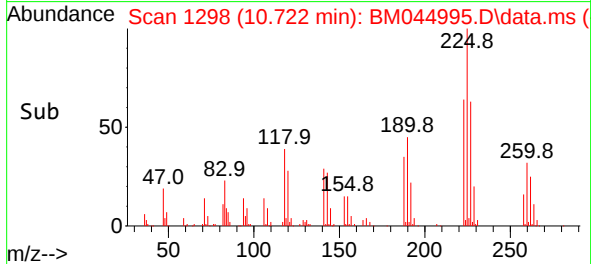
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:225 Resp: 9984
Ion Ratio Lower Upper
225 100
223 64.1 45.3 67.9
227 62.8 47.6 71.4

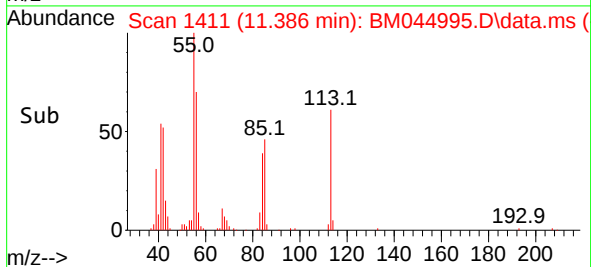
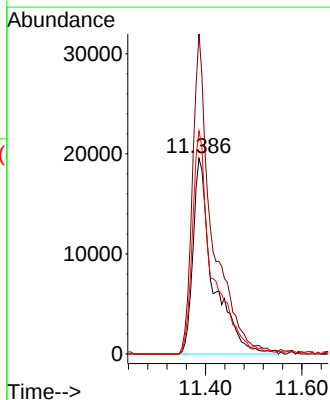
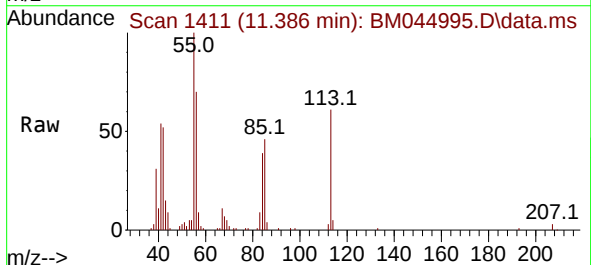
Manual Integrations
APPROVED

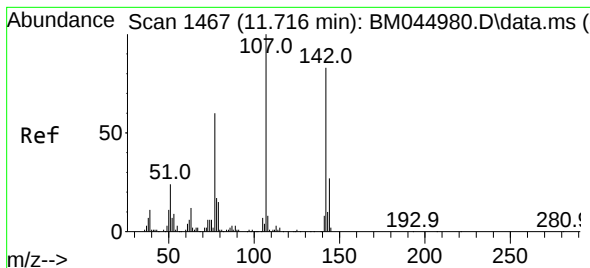
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#34
Caprolactam
Concen: 31.180 ng/ul m
RT: 11.386 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

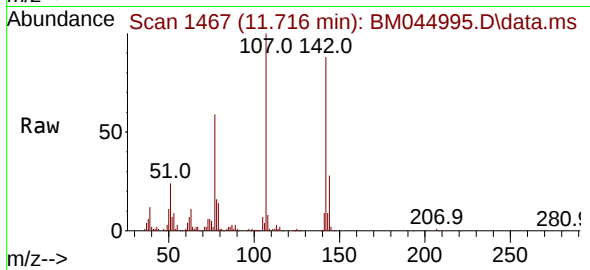
Tgt Ion:113 Resp: 56655
Ion Ratio Lower Upper
113 100
55 163.5 125.4 188.0
56 113.9 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 34.041 ng/ul
RT: 11.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

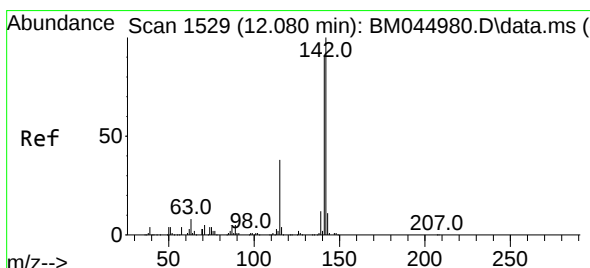
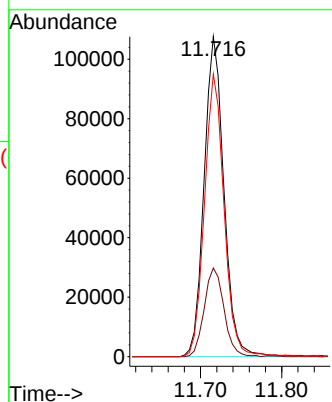
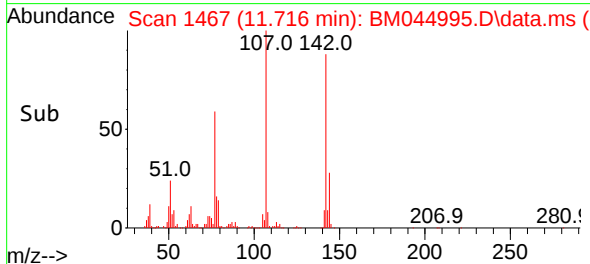
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:107 Resp: 182128
Ion Ratio Lower Upper
107 100
144 27.7 22.8 34.2
142 88.3 69.8 104.6

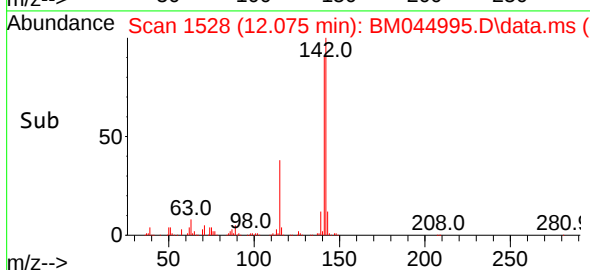
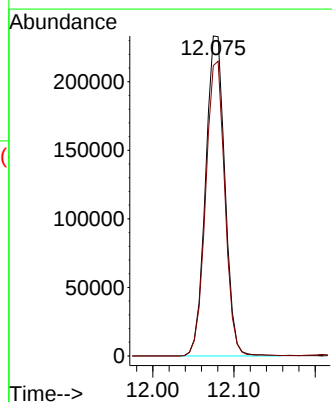
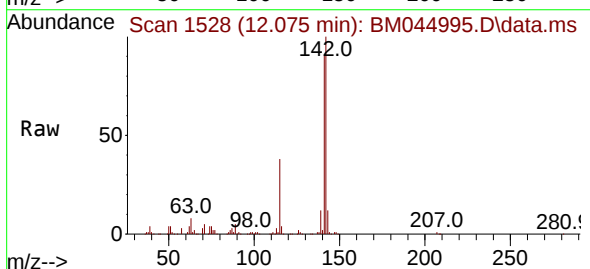
Manual Integrations
APPROVED

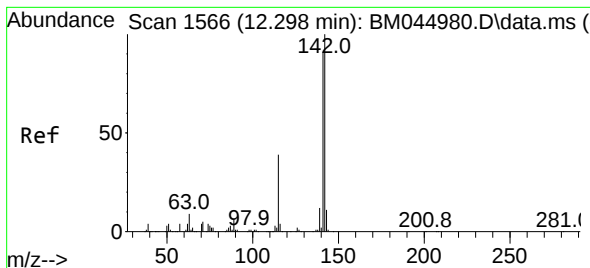
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#36
2-Methylnaphthalene
Concen: 31.124 ng/ul
RT: 12.075 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

Tgt Ion:142 Resp: 385522
Ion Ratio Lower Upper
142 100
141 90.7 72.3 108.5





#37

1-Methylnaphthalene

Concen: 31.301 ng/ul

RT: 12.298 min Scan# 1566

Delta R.T. -0.000 min

Lab File: BM044995.D

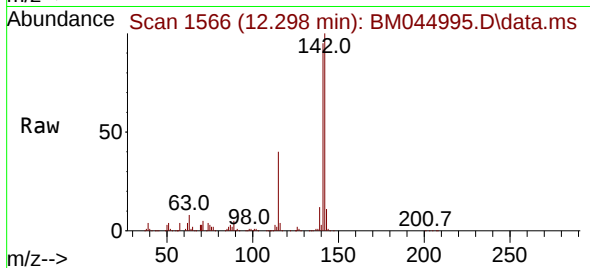
Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053



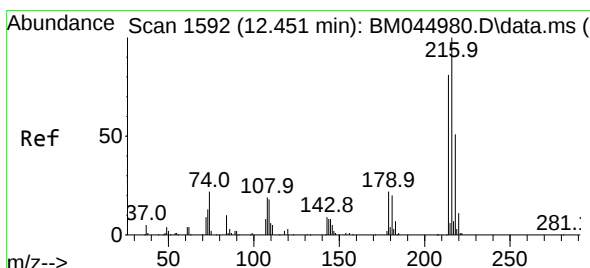
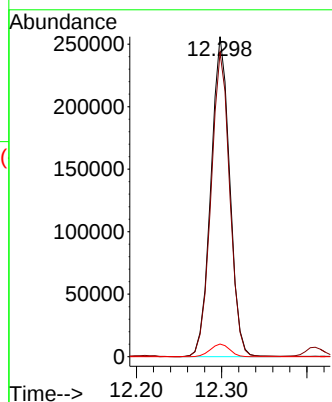
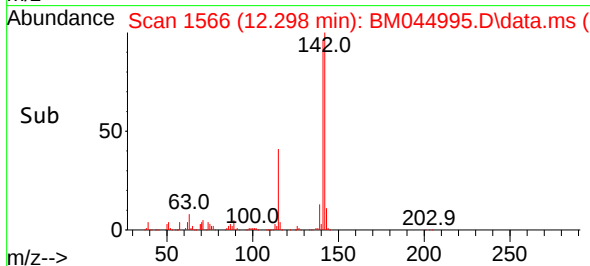
Tgt Ion:	142	Resp:	39235
Ion Ratio	Lower	Upper	
142	100		
141	95.1	77.2	115.8
116	4.0	3.2	4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.224 ng/ul

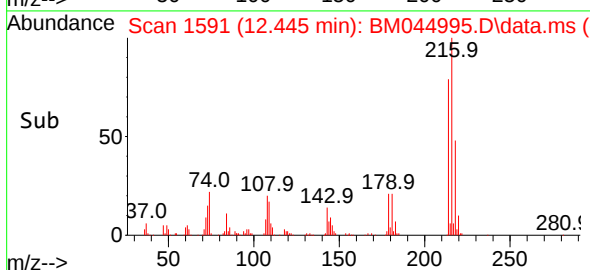
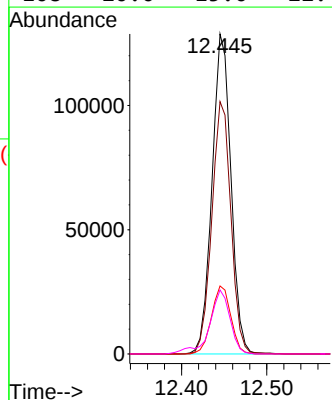
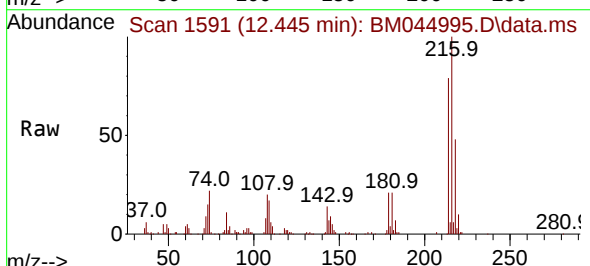
RT: 12.445 min Scan# 1591

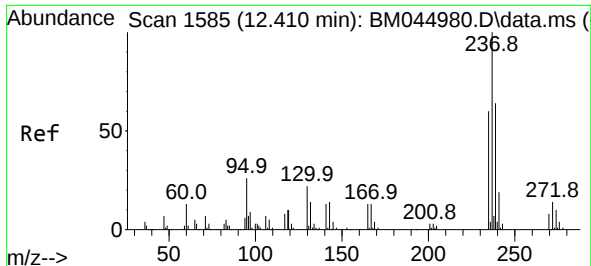
Delta R.T. -0.006 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

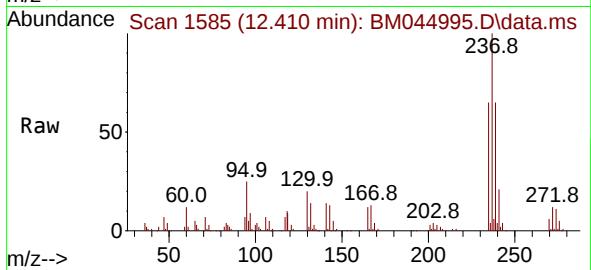
Tgt Ion:	216	Resp:	198329
Ion Ratio	Lower	Upper	
216	100		
214	78.8	63.5	95.3
179	21.3	16.6	25.0
108	20.0	15.0	22.4





#40
Hexachlorocyclopentadiene
Concen: 21.518 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

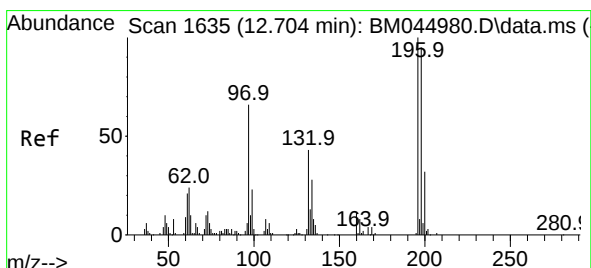
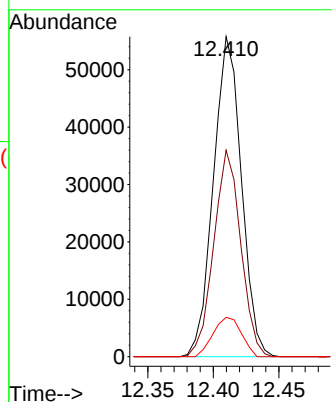
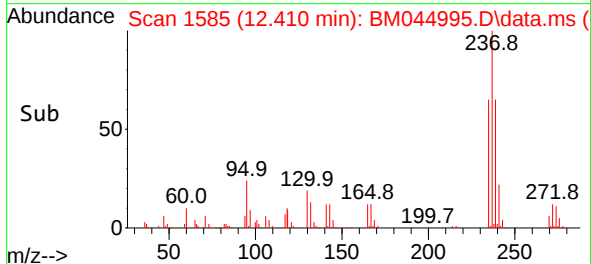
Instrument :
BNA_M
ClientSampleId :
SLCS053



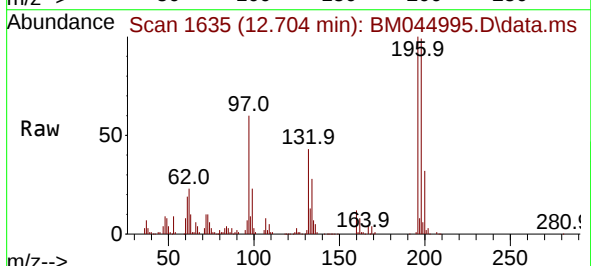
Tgt Ion:237 Resp: 82739
Ion Ratio Lower Upper
237 100
235 64.5 51.3 76.9
272 13.1 10.1 15.1

Manual Integrations
APPROVED

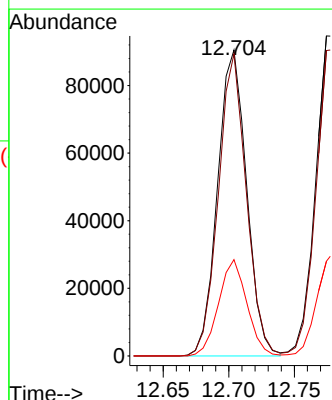
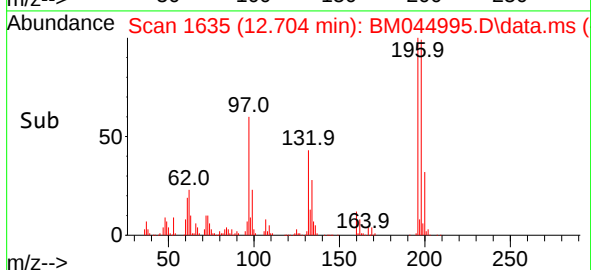
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

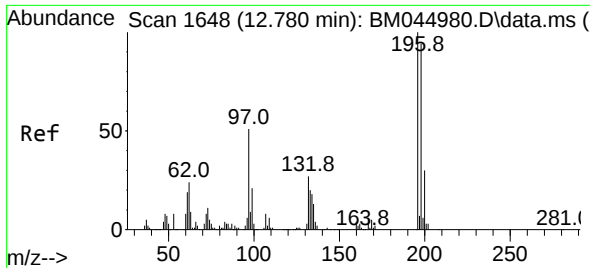


#41
2,4,6-Trichlorophenol
Concen: 33.570 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



Tgt Ion:196 Resp: 139097
Ion Ratio Lower Upper
196 100
198 98.8 79.4 119.2
200 31.5 25.0 37.4





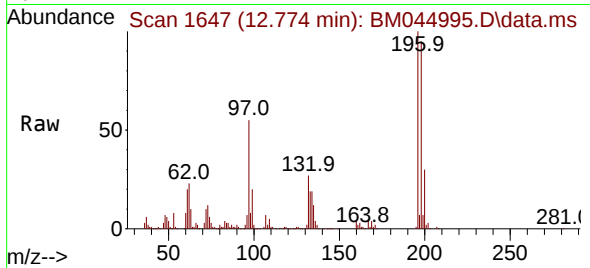
#42
2,4,5-Trichlorophenol
Concen: 33.675 ng/ul
RT: 12.774 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053



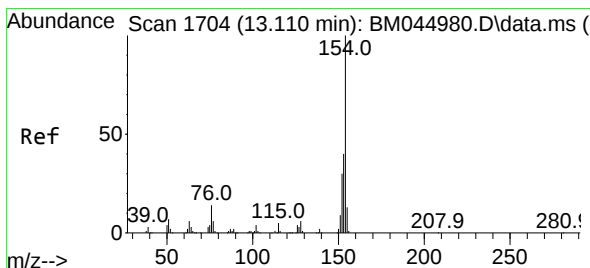
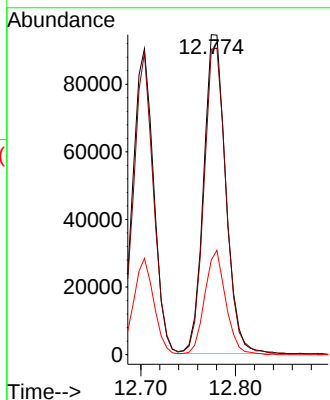
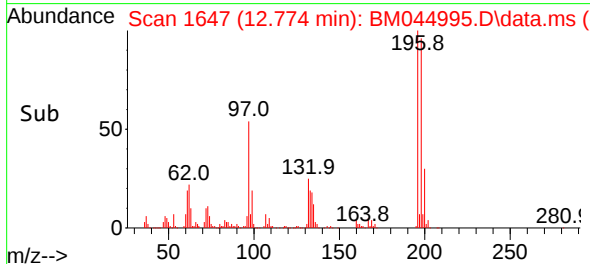
Tgt Ion:196 Resp: 15374
Ion Ratio Lower Upper
196 100
198 95.4 79.9 119.9
200 29.6 25.6 38.4

Manual Integrations

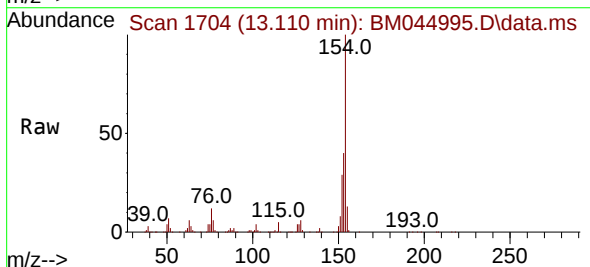
APPROVED

Reviewed By :Yogesh Patel 04/09/2024

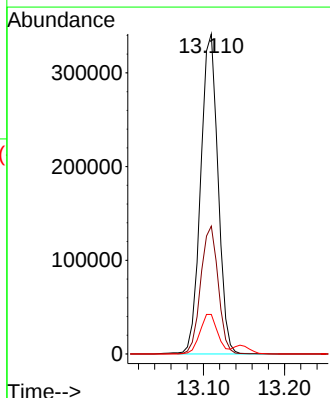
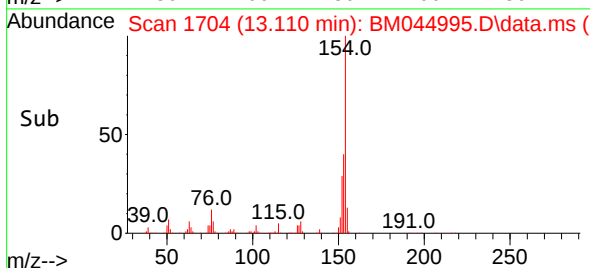
Supervised By :mohammad ahmed 04/09/2024

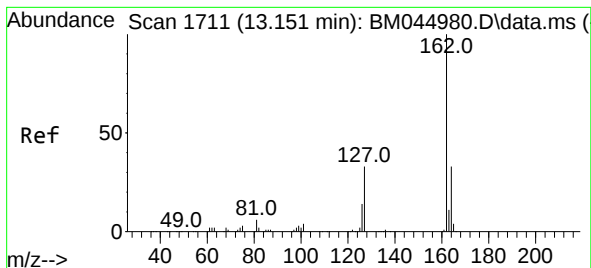


#43
1,1'-Biphenyl
Concen: 30.791 ng/ul
RT: 13.110 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



Tgt Ion:154 Resp: 504994
Ion Ratio Lower Upper
154 100
153 40.0 31.6 47.4
76 12.4 10.4 15.6





#44

2-Chloronaphthalene

Concen: 30.340 ng/ul

RT: 13.145 min Scan# 1711

Delta R.T. -0.006 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053

Tgt Ion:162 Resp: 404272

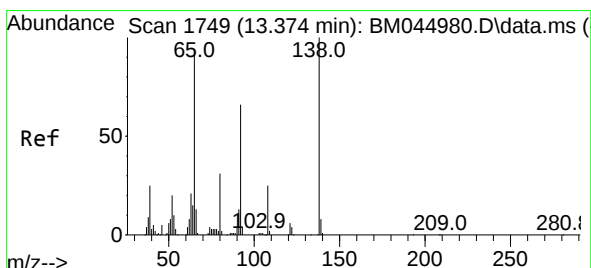
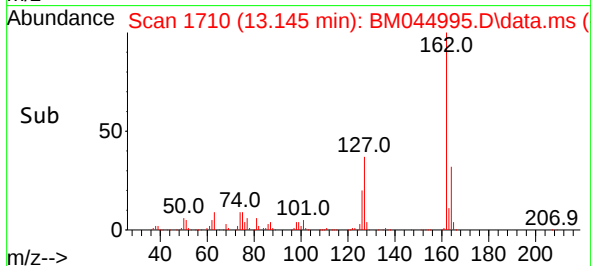
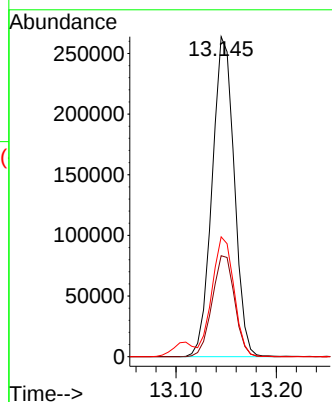
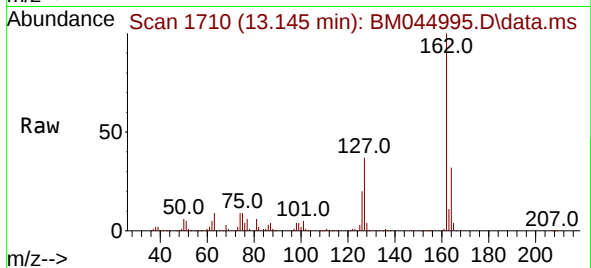
Ion	Ratio	Lower	Upper
162	100		
164	31.5	26.1	39.1
127	37.5	30.1	45.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#45

2-Nitroaniline

Concen: 33.489 ng/ul

RT: 13.374 min Scan# 1749

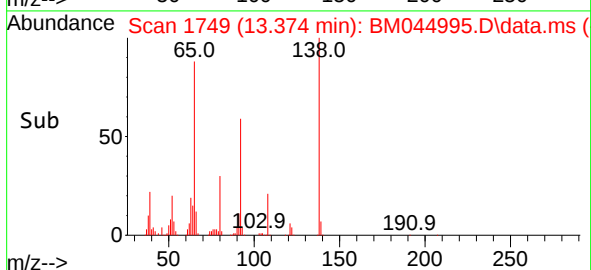
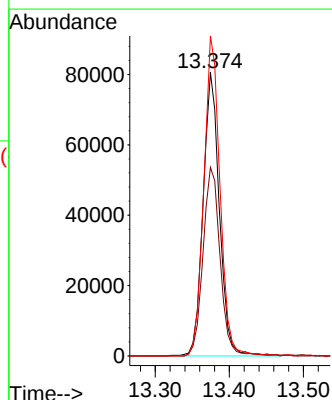
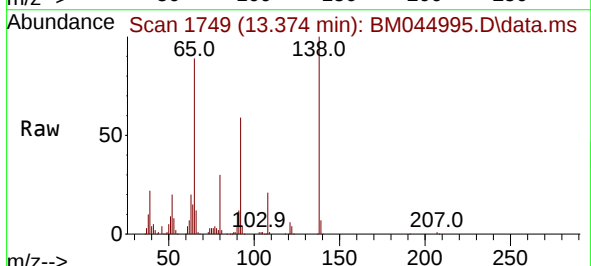
Delta R.T. -0.000 min

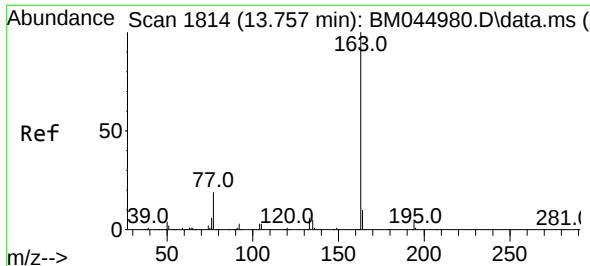
Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Tgt Ion: 65 Resp: 123177

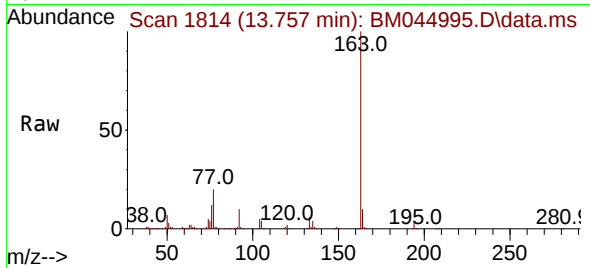
Ion	Ratio	Lower	Upper
65	100		
92	66.5	55.2	82.8
138	112.9	93.0	139.4





#47
Dimethylphthalate
Concen: 29.084 ng/ul
RT: 13.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

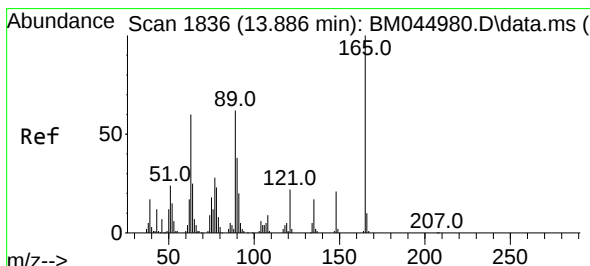
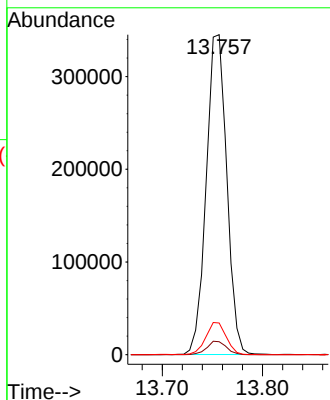
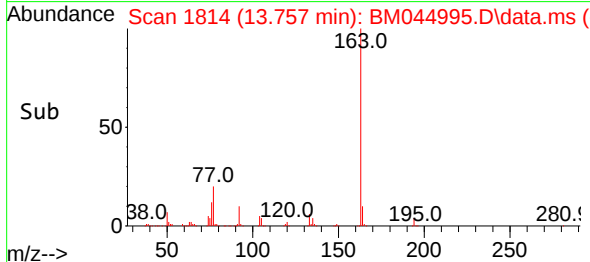
Instrument :
BNA_M
ClientSampleId :
SLCS053



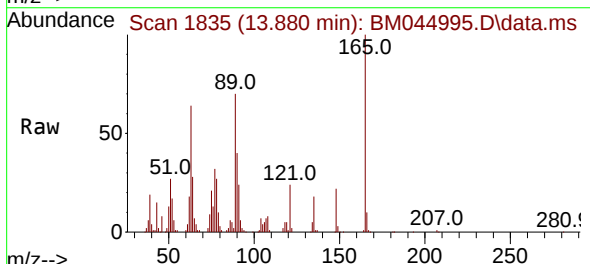
Tgt Ion:163 Resp: 491602
Ion Ratio Lower Upper
163 100
194 4.0 2.8 4.2
164 9.9 7.8 11.8

Manual Integrations
APPROVED

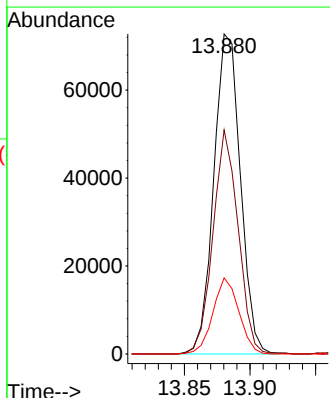
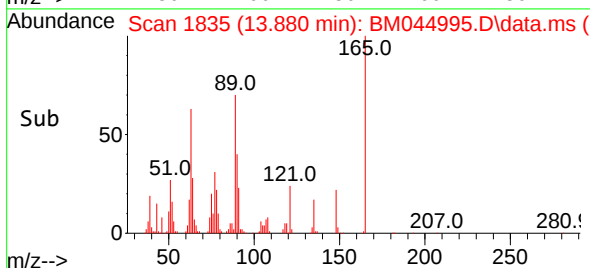
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

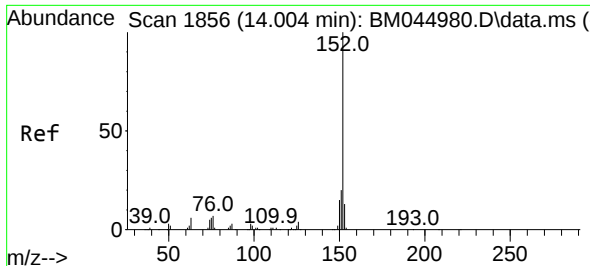


#48
2,6-Dinitrotoluene
Concen: 30.994 ng/ul
RT: 13.880 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



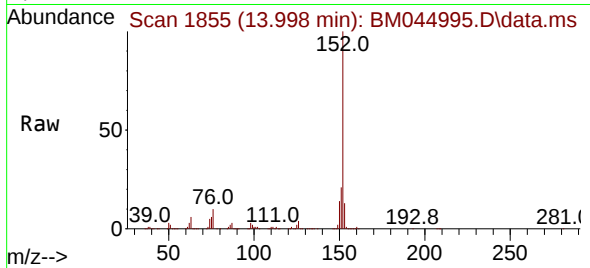
Tgt Ion:165 Resp: 102682
Ion Ratio Lower Upper
165 100
89 70.0 45.0 67.4#
121 23.8 18.0 27.0





#50
Acenaphthylene
Concen: 29.654 ng/ul
RT: 13.998 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

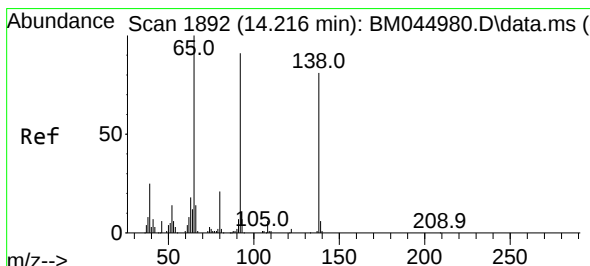
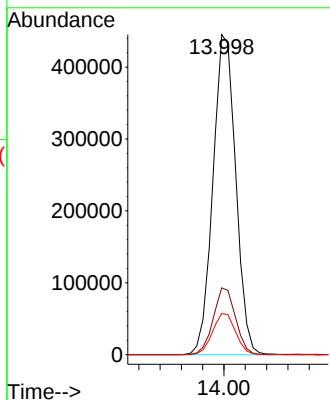
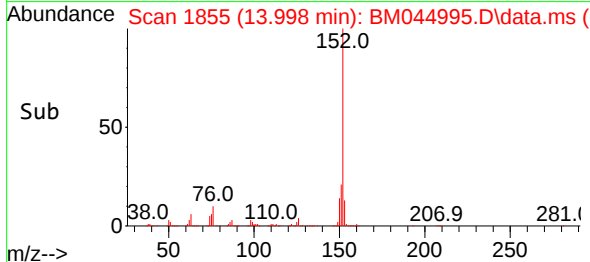
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:152 Resp: 661660
Ion Ratio Lower Upper
152 100
151 20.9 16.0 24.0
153 12.9 10.2 15.2

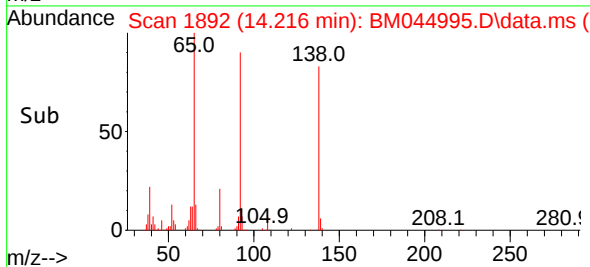
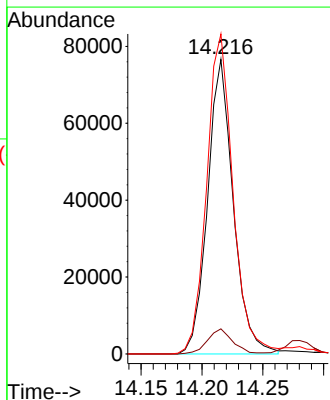
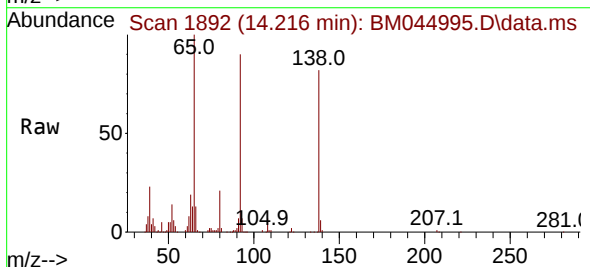
Manual Integrations
APPROVED

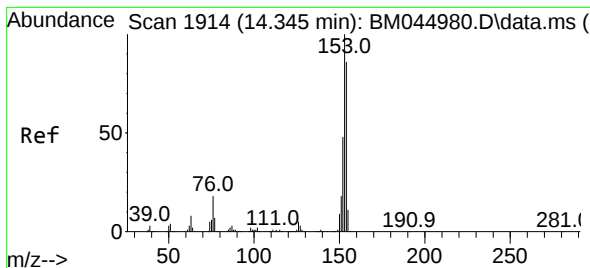
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#51
3-Nitroaniline
Concen: 31.211 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

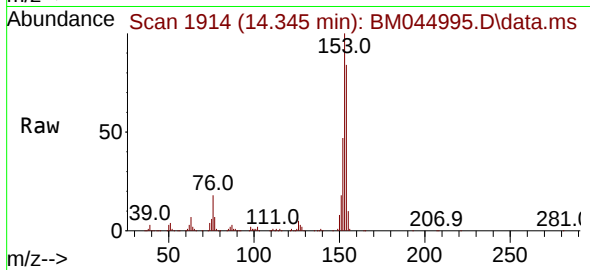
Tgt Ion:138 Resp: 112790
Ion Ratio Lower Upper
138 100
108 8.5 6.5 9.7
92 108.6 81.4 122.0





#52
Acenaphthene
Concen: 29.691 ng/ul
RT: 14.345 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

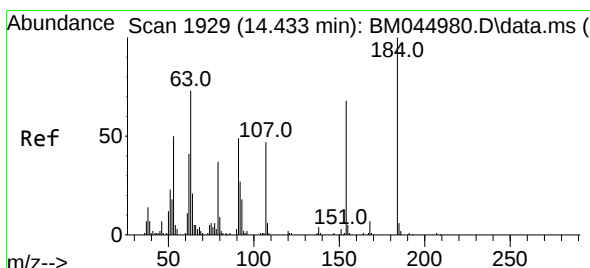
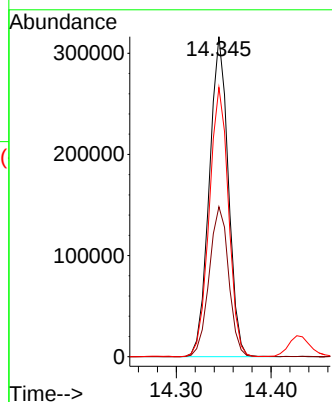
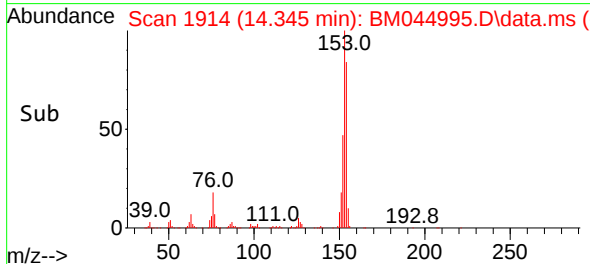
Instrument :
BNA_M
ClientSampleId :
SLCS053



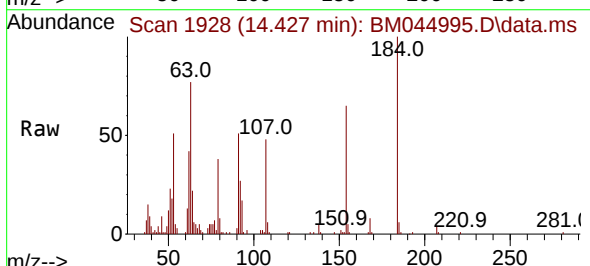
Tgt Ion:153 Resp: 44205
Ion Ratio Lower Upper
153 100
152 46.8 38.6 58.0
154 84.2 69.4 104.2

Manual Integrations
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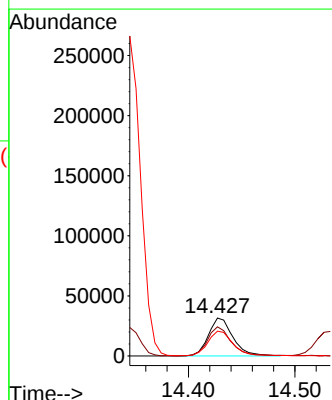
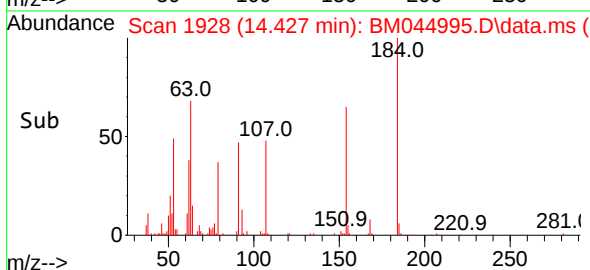
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

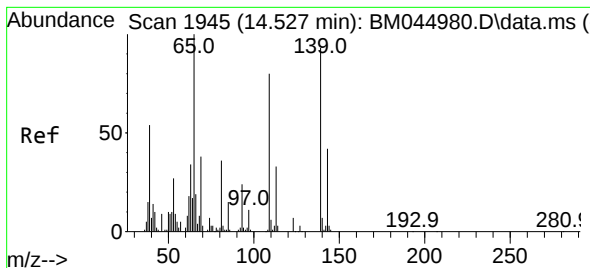


#53
2,4-Dinitrophenol
Concen: 25.620 ng/ul
RT: 14.427 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



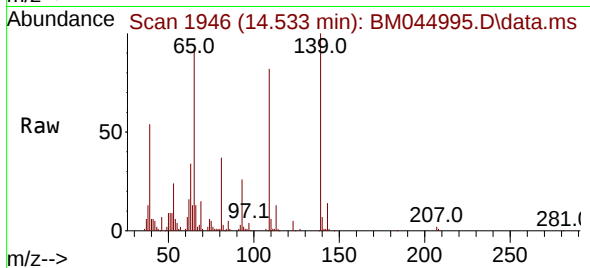
Tgt Ion:184 Resp: 50464
Ion Ratio Lower Upper
184 100
63 76.7 56.9 85.3
154 65.5 50.3 75.5





#55
4-Nitrophenol
Concen: 28.236 ng/ul
RT: 14.533 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

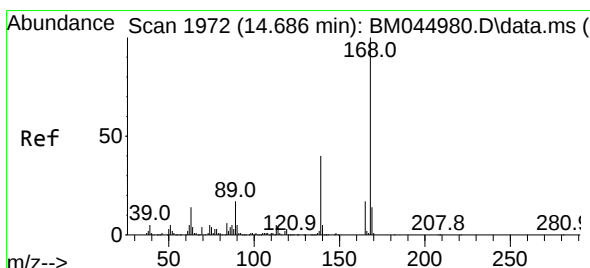
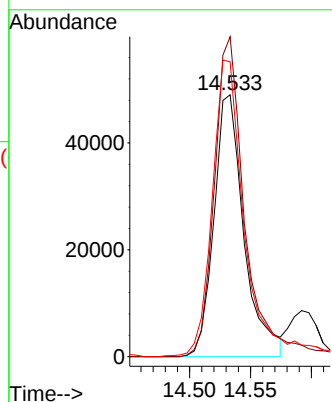
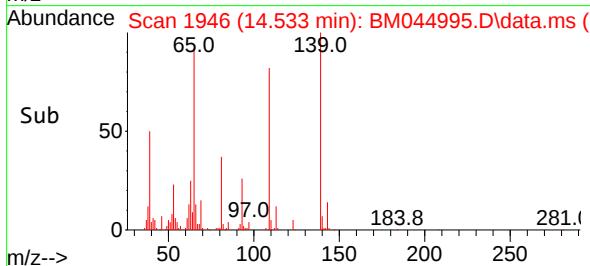
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:109 Resp: 83808
Ion Ratio Lower Upper
109 100
139 122.1 107.7 161.5
65 112.5 96.3 144.5

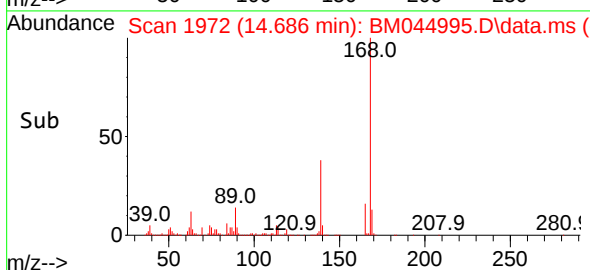
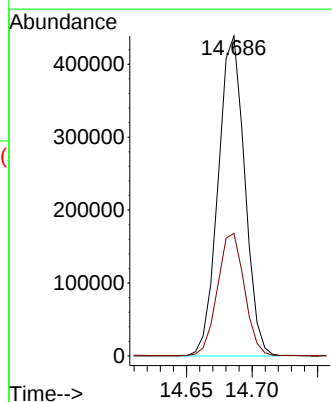
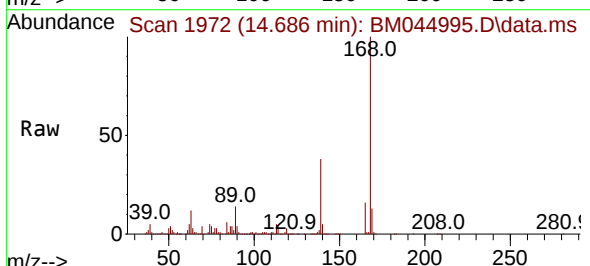
Manual Integrations
APPROVED

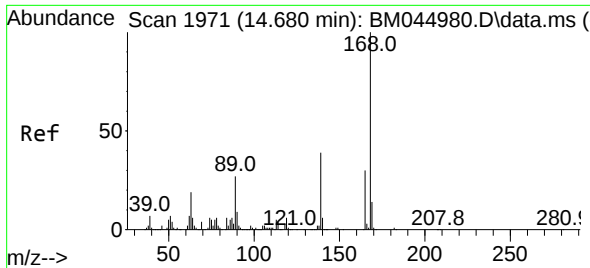
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#56
Dibenzofuran
Concen: 30.290 ng/ul
RT: 14.686 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

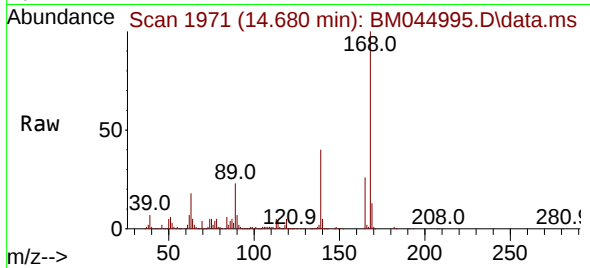
Tgt Ion:168 Resp: 617118
Ion Ratio Lower Upper
168 100
139 38.3 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 31.613 ng/ul
RT: 14.680 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

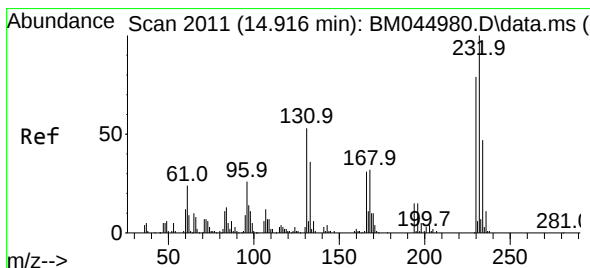
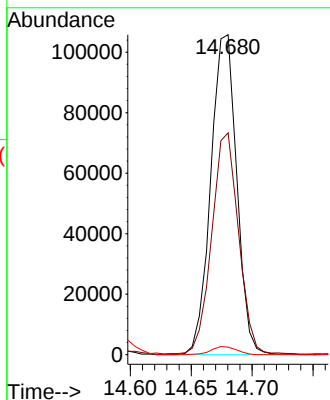
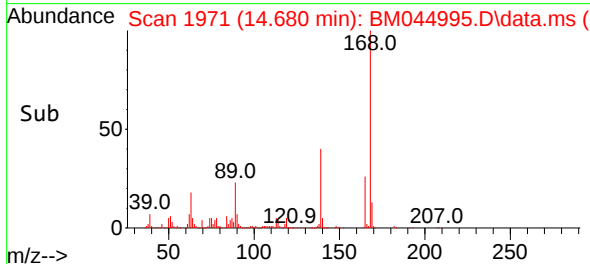
Instrument :
BNA_M
ClientSampleId :
SLCS053



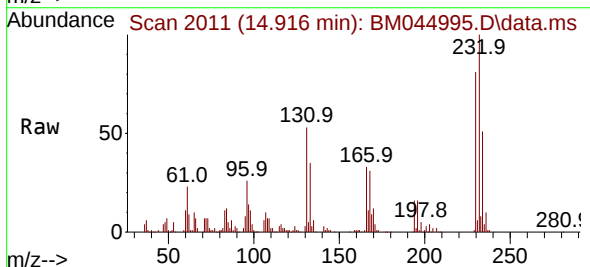
Tgt Ion:165 Resp: 156770
Ion Ratio Lower Upper
165 100
63 69.3 52.0 78.0
182 2.3 2.3 3.5

Manual Integrations
APPROVED

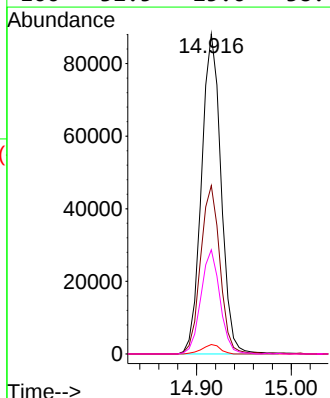
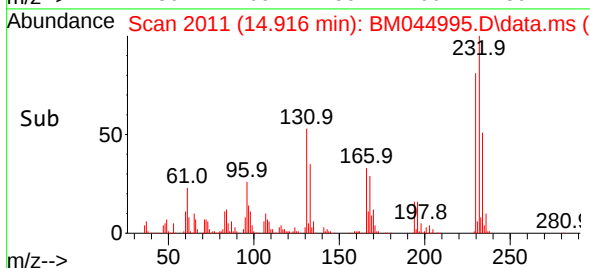
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

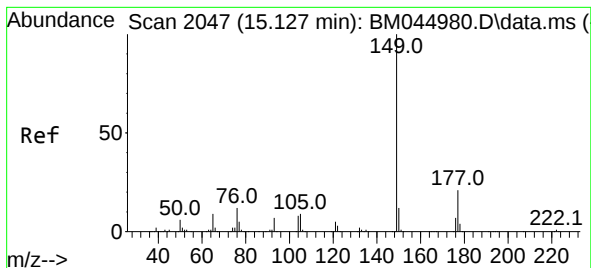


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.475 ng/ul
RT: 14.916 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



Tgt Ion:232 Resp: 126891
Ion Ratio Lower Upper
232 100
131 52.6 43.4 65.0
130 3.0 2.6 4.0
166 32.5 25.6 38.4





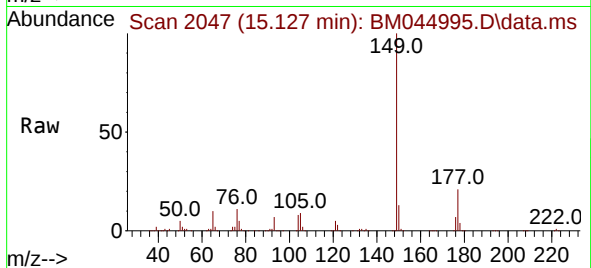
#59
Diethylphthalate
Concen: 29.661 ng/ul
RT: 15.127 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053

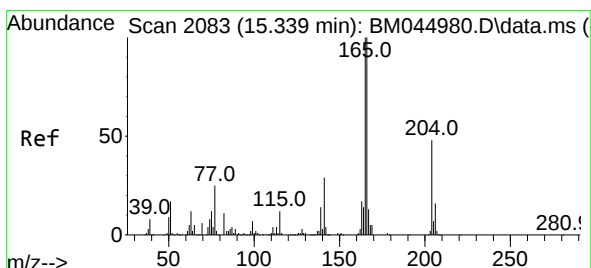
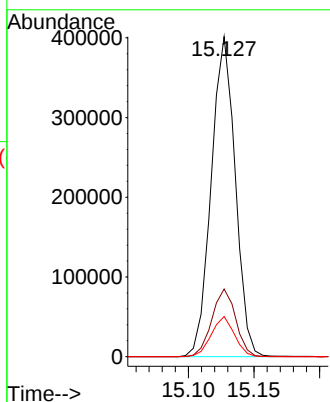
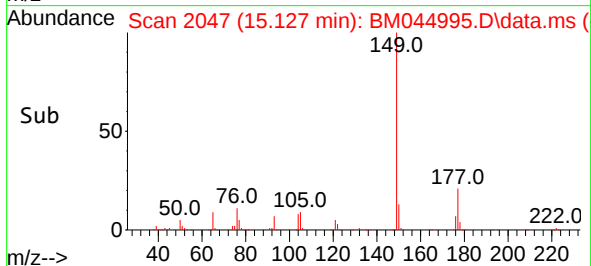


Tgt Ion:149 Resp: 511474
Ion Ratio Lower Upper
149 100
177 21.2 16.4 24.6
150 12.5 10.3 15.5

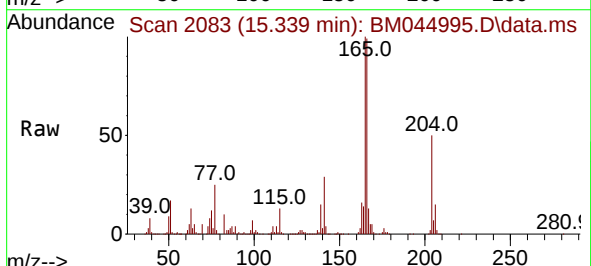
Manual Integrations

APPROVED

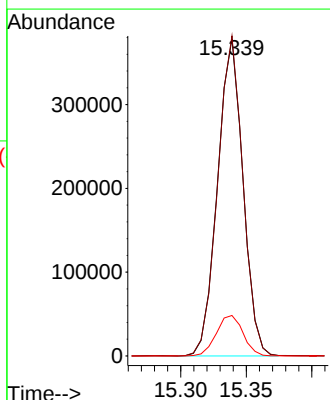
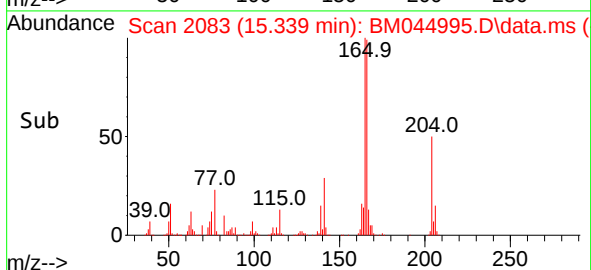
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

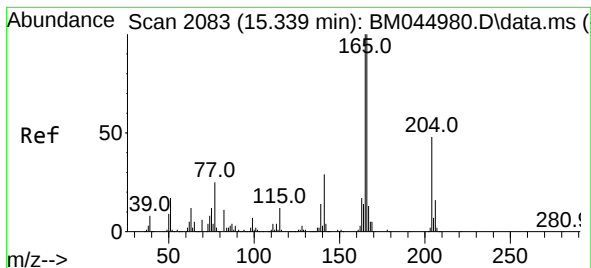


#61
Fluorene
Concen: 29.683 ng/ul
RT: 15.339 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



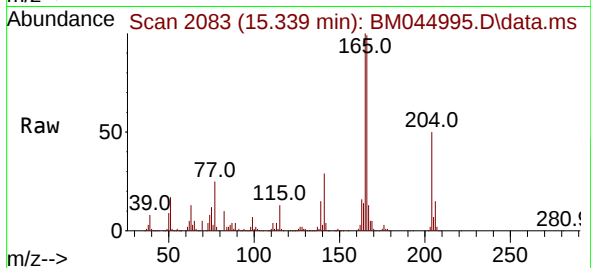
Tgt Ion:166 Resp: 509712
Ion Ratio Lower Upper
166 100
165 100.9 80.5 120.7
167 12.8 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 29.689 ng/ul
RT: 15.339 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

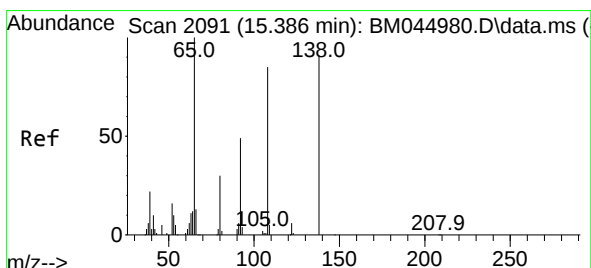
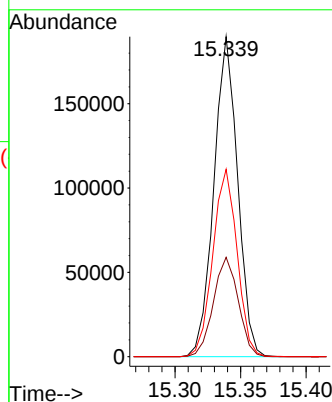
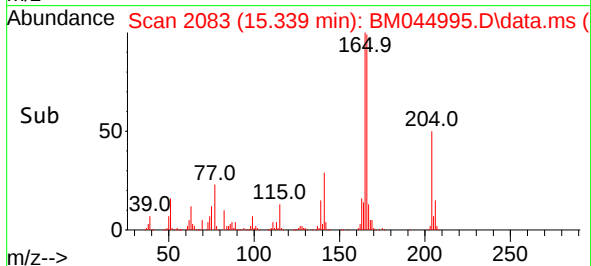
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:204 Resp: 23896
Ion Ratio Lower Upper
204 100
206 31.0 24.9 37.3
141 58.6 46.2 69.2

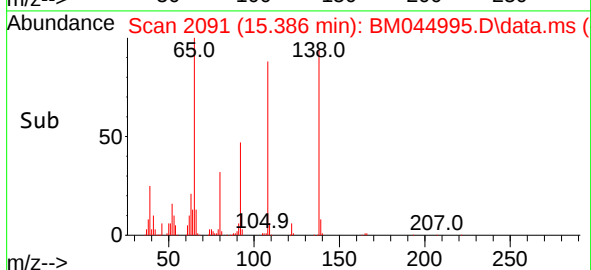
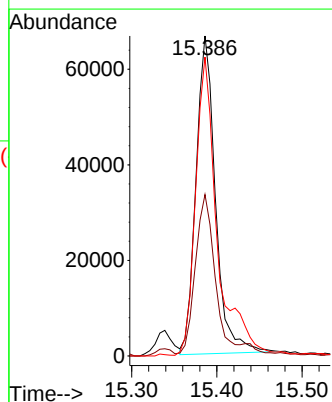
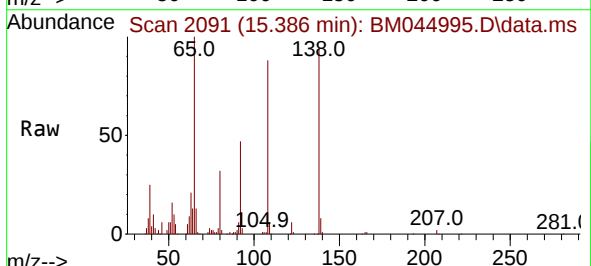
Manual Integrations
APPROVED

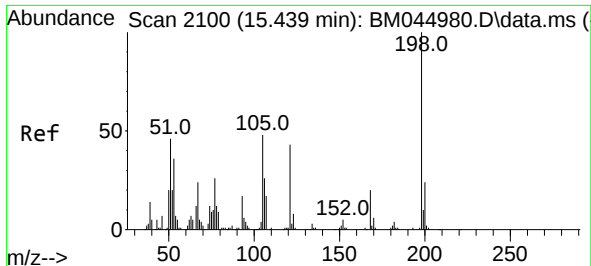
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#63
4-Nitroaniline
Concen: 32.149 ng/ul
RT: 15.386 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

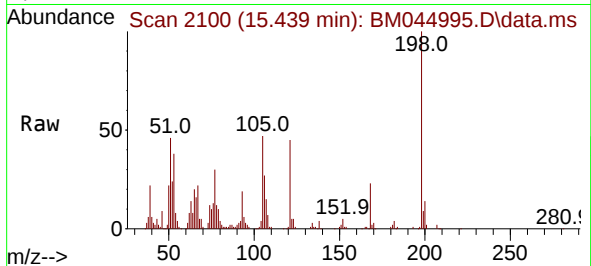
Tgt Ion:138 Resp: 105626
Ion Ratio Lower Upper
138 100
92 50.5 39.8 59.6
108 93.4 66.4 99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 26.387 ng/ul
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

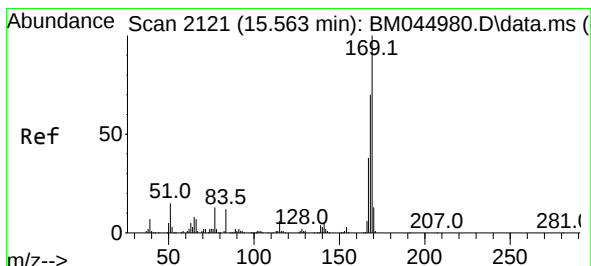
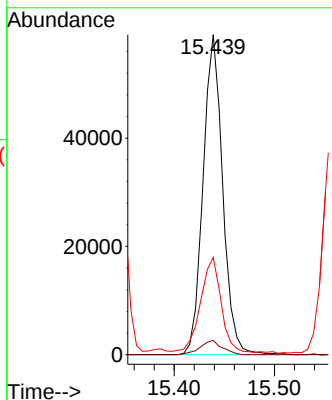
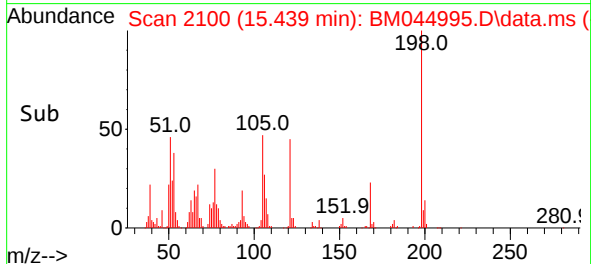
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:198 Resp: 80449
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.6
77 30.4 24.6 37.0

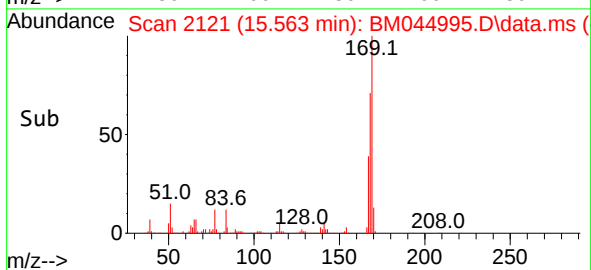
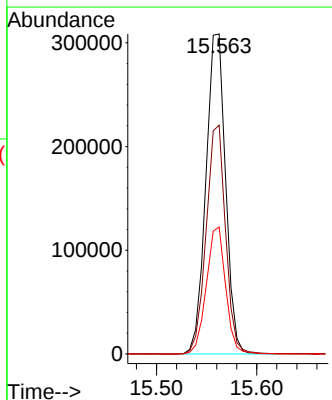
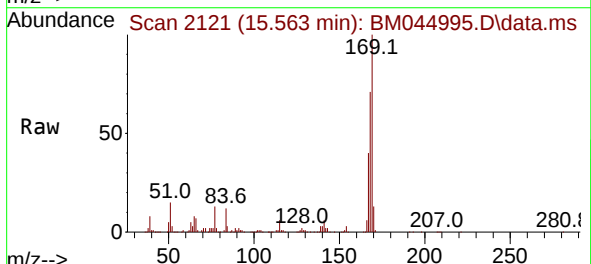
Manual Integrations
APPROVED

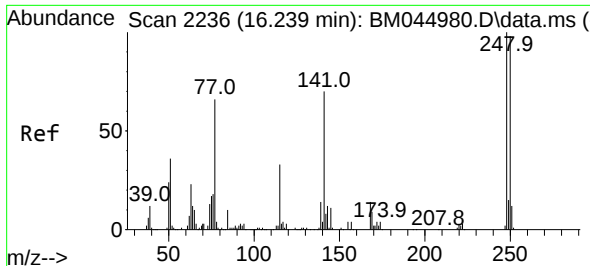
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#67
N-Nitrosodiphenylamine
Concen: 32.586 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

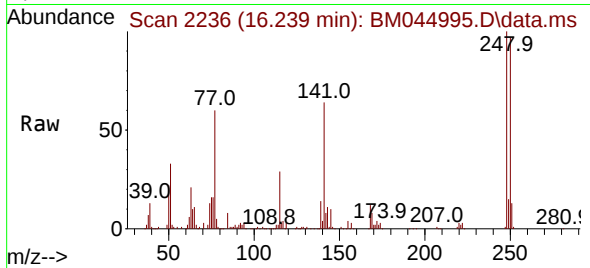
Tgt Ion:169 Resp: 422039
Ion Ratio Lower Upper
169 100
168 71.5 56.7 85.1
167 39.7 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 31.927 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

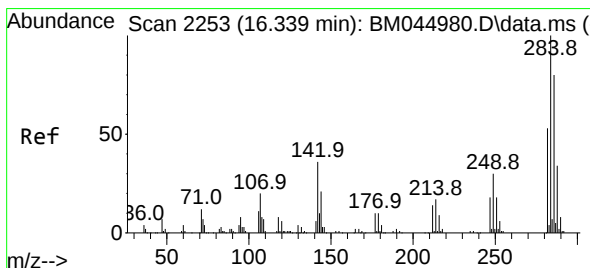
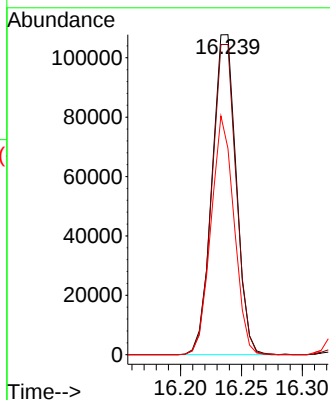
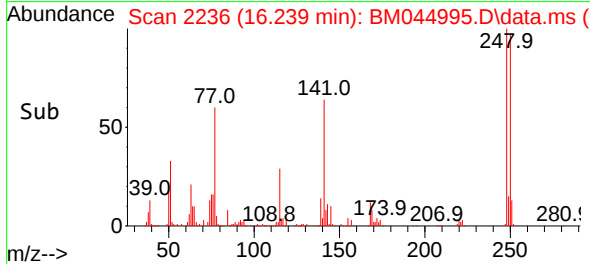
Instrument :
BNA_M
ClientSampleId :
SLCS053



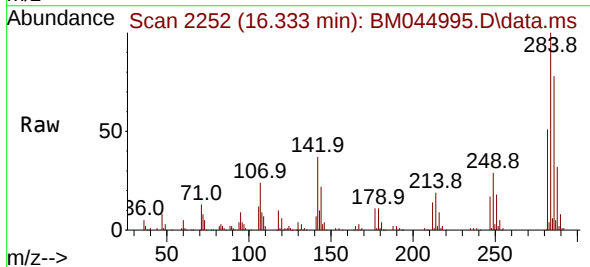
Tgt Ion:248 Resp: 14929
Ion Ratio Lower Upper
248 100
250 96.9 81.0 121.6
141 64.4 55.1 82.7

Manual Integrations
APPROVED

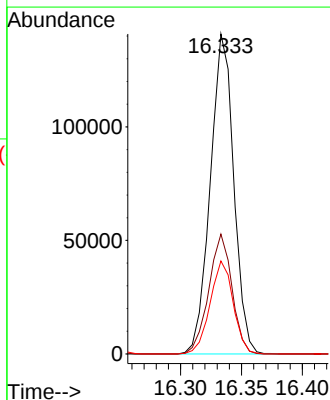
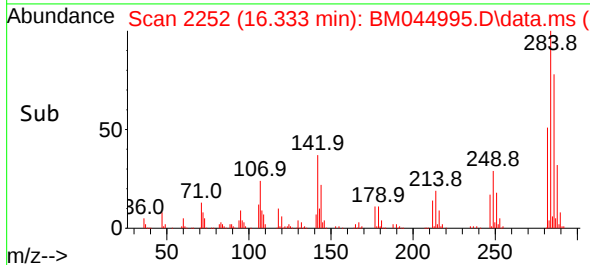
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

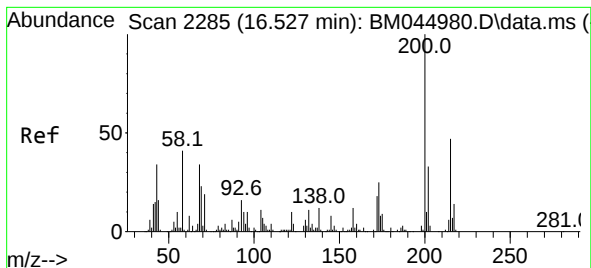


#69
Hexachlorobenzene
Concen: 31.003 ng/ul
RT: 16.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



Tgt Ion:284 Resp: 188576
Ion Ratio Lower Upper
284 100
142 37.4 27.3 40.9
249 29.1 23.6 35.4





#70

Atrazine

Concen: 31.125 ng/ul

RT: 16.527 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM044995.D

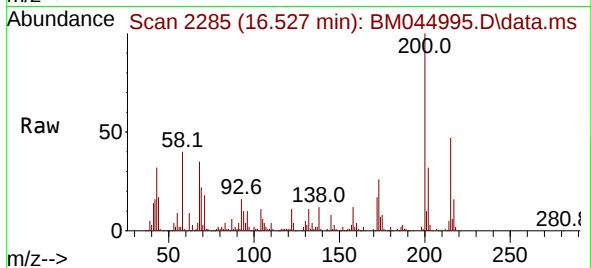
Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053



Tgt Ion:200 Resp: 148280

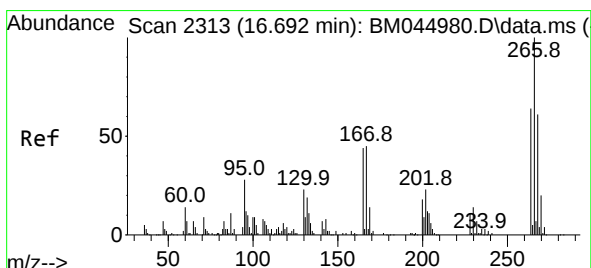
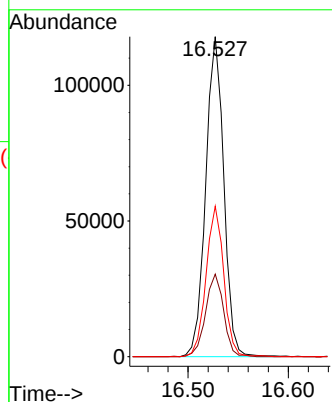
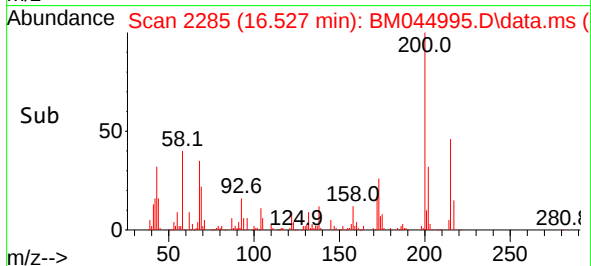
Ion	Ratio	Lower	Upper
200	100		
173	25.8	20.3	30.5
215	47.0	37.9	56.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#71

Pentachlorophenol

Concen: 30.902 ng/ul

RT: 16.692 min Scan# 2313

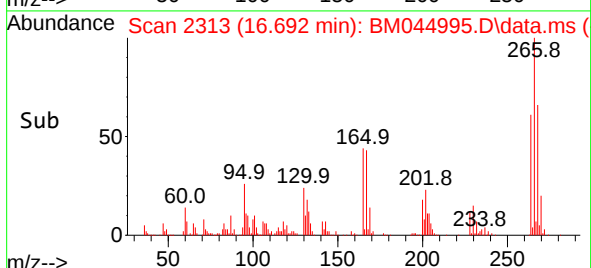
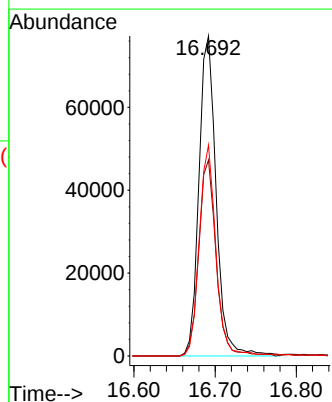
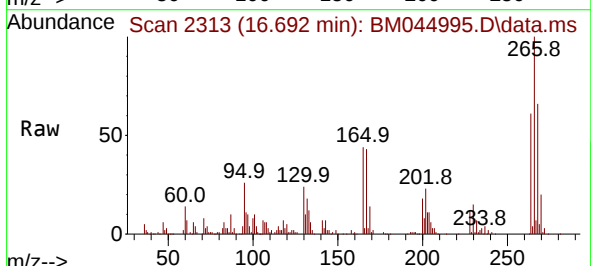
Delta R.T. -0.000 min

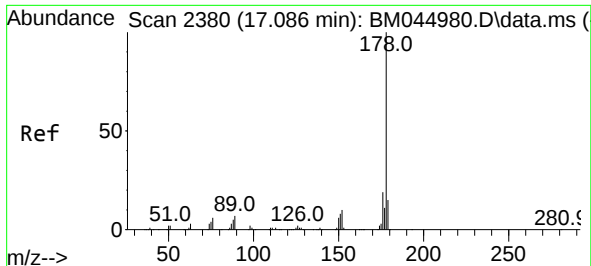
Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Tgt Ion:266 Resp: 114177

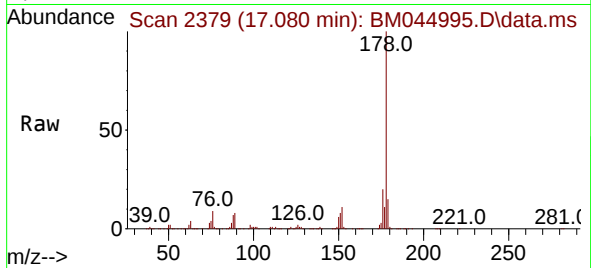
Ion	Ratio	Lower	Upper
266	100		
264	61.3	49.3	73.9
268	65.9	53.3	79.9





#72
Phenanthrene
Concen: 30.263 ng/u1
RT: 17.080 min Scan# 2380
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

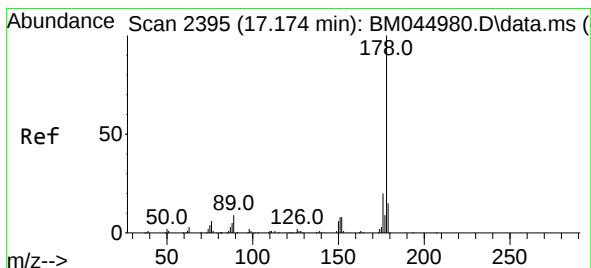
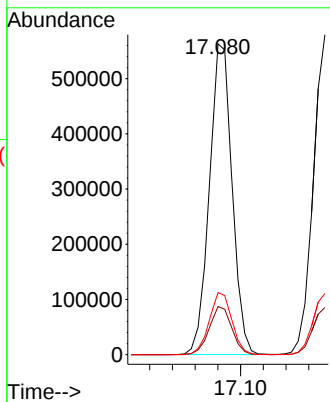
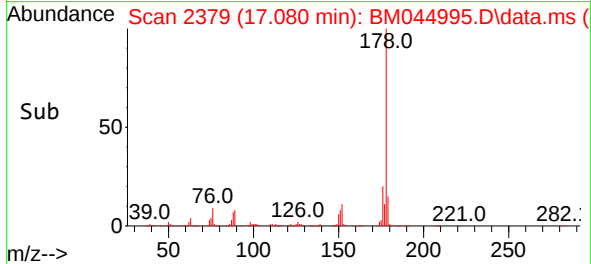
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:178 Resp: 78189
Ion Ratio Lower Upper
178 100
179 15.5 11.9 17.9
176 20.0 15.4 23.2

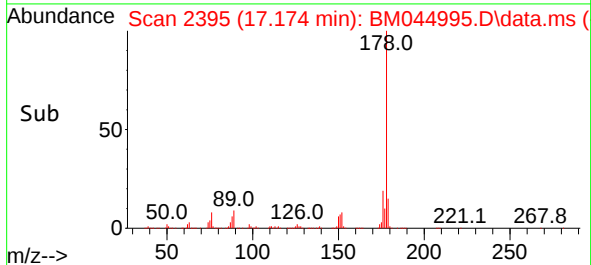
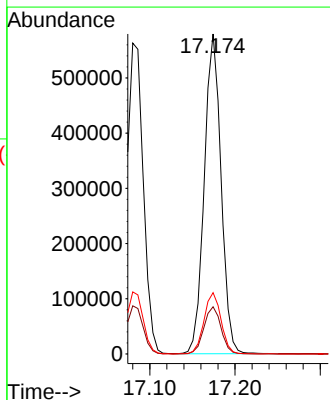
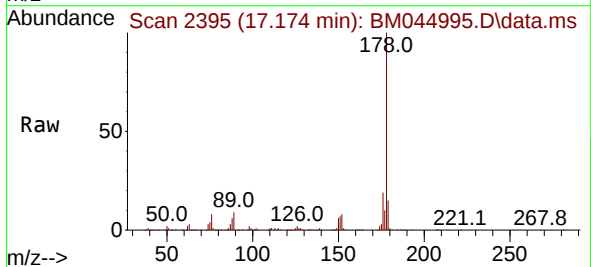
Manual Integrations
APPROVED

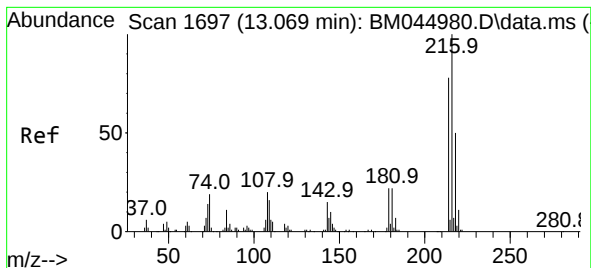
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#74
Anthracene
Concen: 29.978 ng/u1
RT: 17.174 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

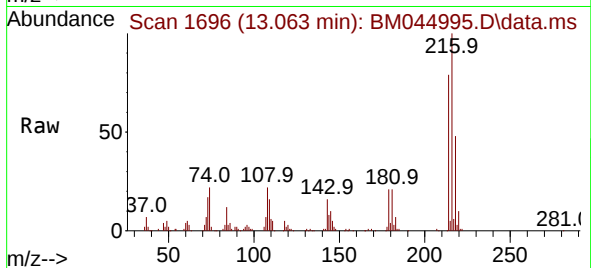
Tgt Ion:178 Resp: 792300
Ion Ratio Lower Upper
178 100
179 14.7 12.3 18.5
176 19.1 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.386 ng/uL
RT: 13.063 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

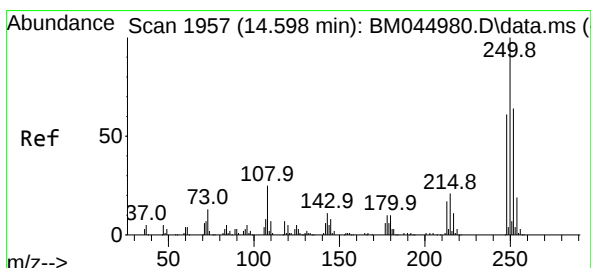
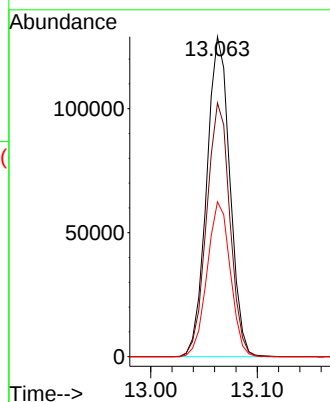
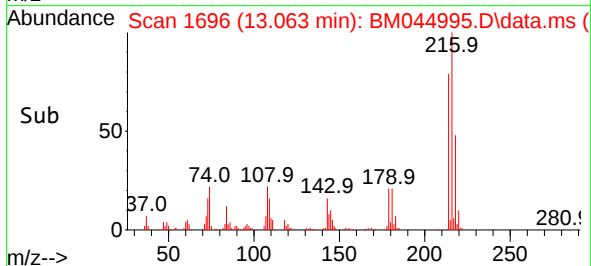
Instrument :
BNA_M
ClientSampleId :
SLCS053



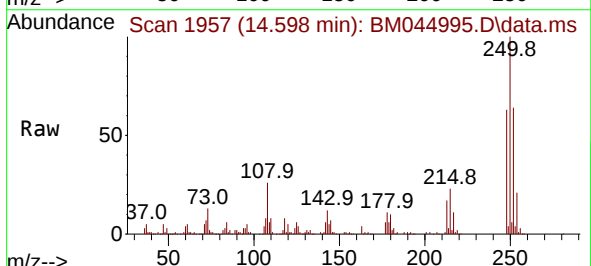
Tgt Ion:216 Resp: 195979
Ion Ratio Lower Upper
216 100
214 79.3 64.1 96.1
218 48.4 38.6 58.0

Manual Integrations
APPROVED

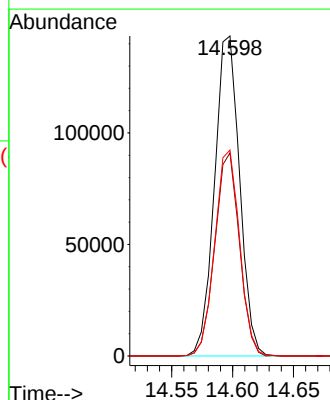
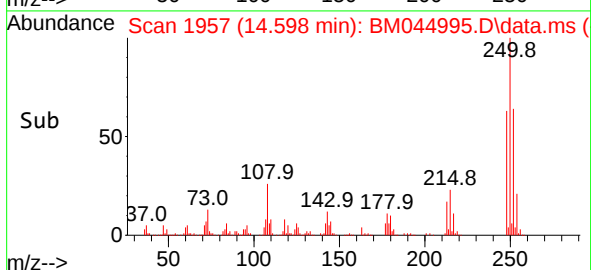
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

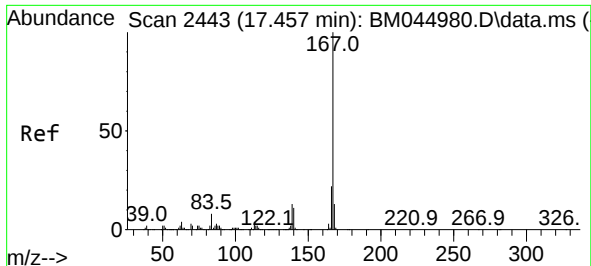


#76
Pentachlorobenzene
Concen: 31.957 ng/uL
RT: 14.598 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25



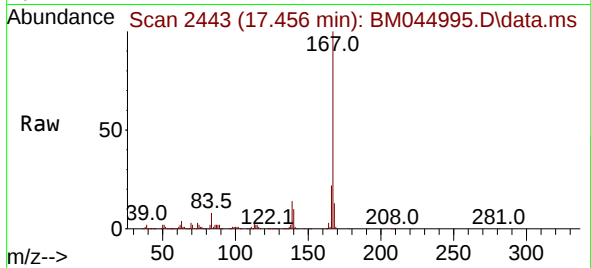
Tgt Ion:250 Resp: 205756
Ion Ratio Lower Upper
250 100
248 63.4 49.8 74.6
252 64.4 49.4 74.2





#77
 Carbazole
 Concen: 29.607 ng/ul
 RT: 17.456 min Scan# 2443
 Delta R.T. -0.000 min
 Lab File: BM044995.D
 Acq: 07 Apr 2024 06:25

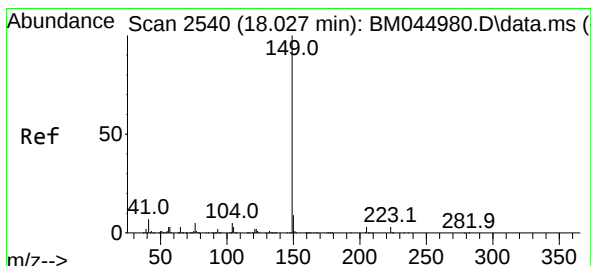
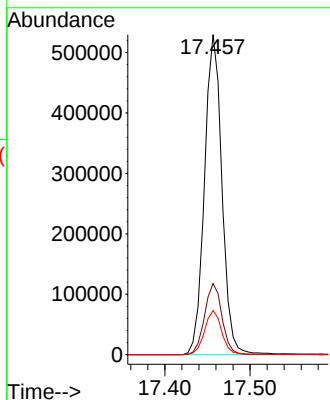
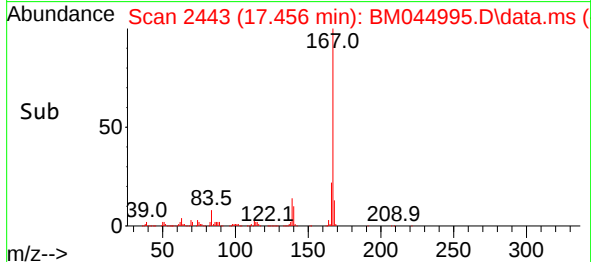
Instrument :
 BNA_M
 ClientSampleId :
 SLCS053



Tgt Ion:167 Resp: 754502
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.3 25.9
 139 13.8 10.7 16.1

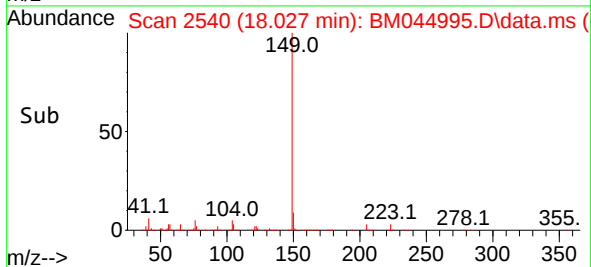
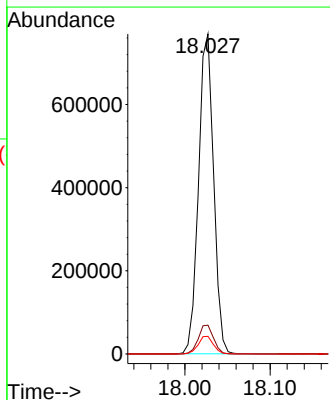
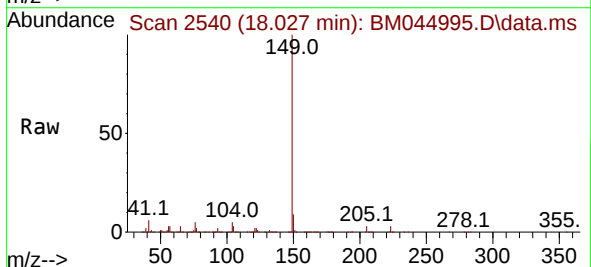
Manual Integrations
 APPROVED

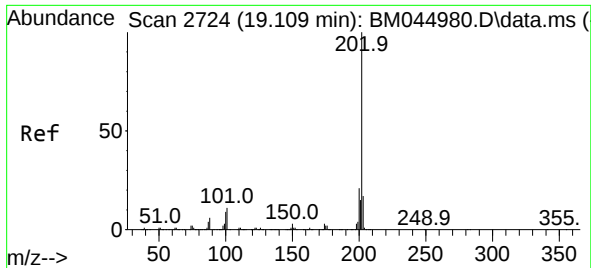
Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024



#78
 Di-n-butylphthalate
 Concen: 32.895 ng/ul
 RT: 18.027 min Scan# 2540
 Delta R.T. -0.000 min
 Lab File: BM044995.D
 Acq: 07 Apr 2024 06:25

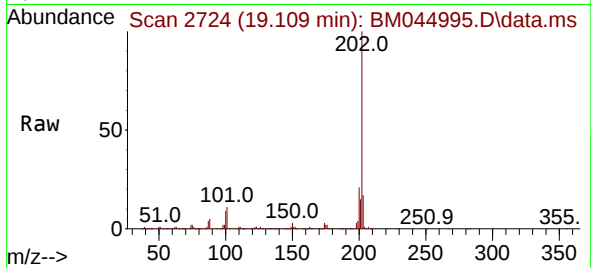
Tgt Ion:149 Resp: 945395
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.5 4.3 6.5





#80
Fluoranthene
Concen: 33.701 ng/u1
RT: 19.109 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

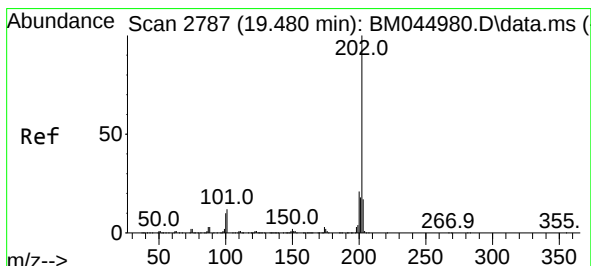
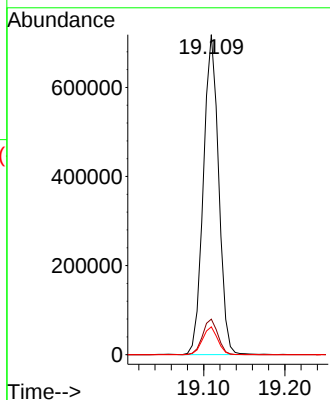
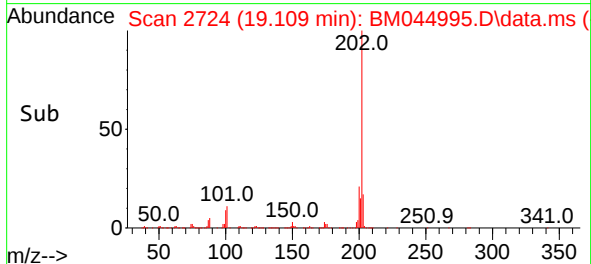
Instrument :
BNA_M
ClientSampleId :
SLCS053



Tgt Ion:202 Resp: 936062
Ion Ratio Lower Upper
202 100
101 11.1 8.7 13.1
100 8.7 6.3 9.5

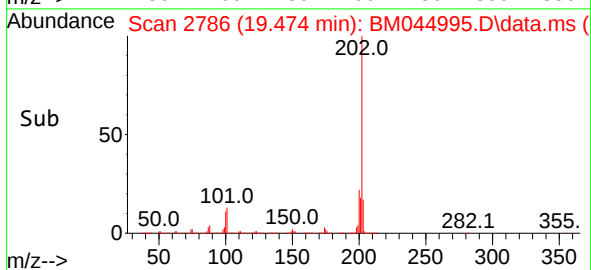
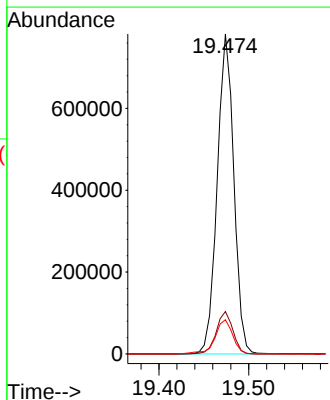
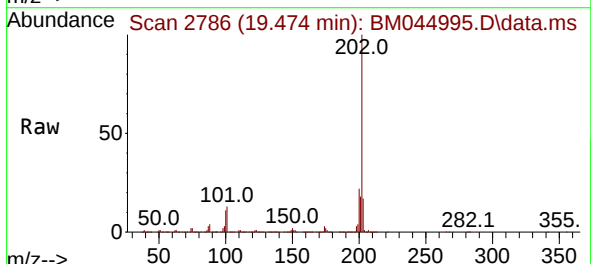
Manual Integrations
APPROVED

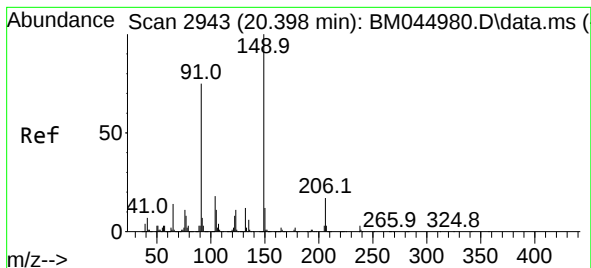
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#82
Pyrene
Concen: 33.534 ng/u1
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

Tgt Ion:202 Resp: 1005118
Ion Ratio Lower Upper
202 100
101 13.2 10.2 15.4
100 10.7 8.5 12.7





#83

Butylbenzylphthalate

Concen: 36.264 ng/ul

RT: 20.398 min Scan# 2943

Delta R.T. -0.000 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053

Tgt Ion:149 Resp: 455390

Ion Ratio Lower Upper

149 100

91 72.2 56.2 84.4

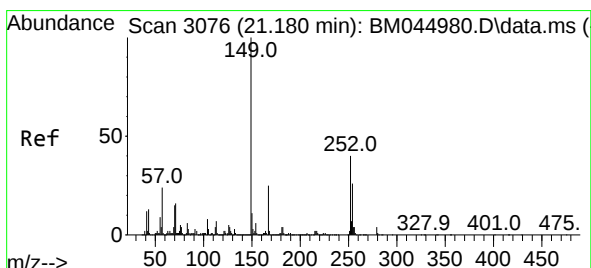
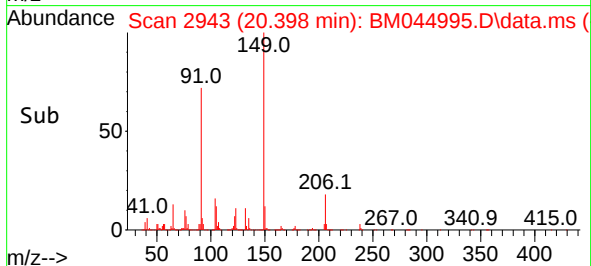
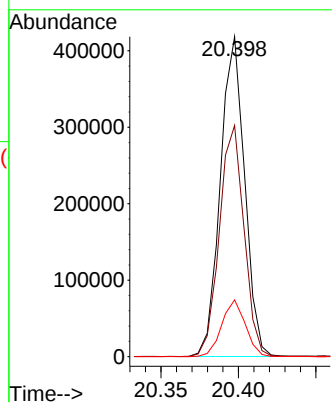
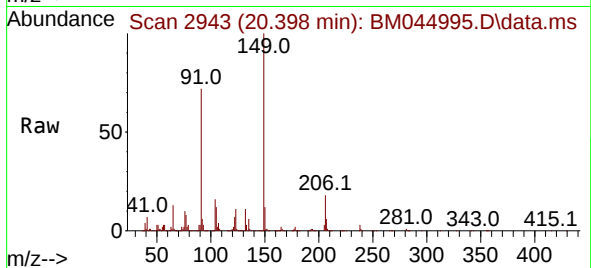
206 17.8 14.3 21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.883 ng/ul

RT: 21.174 min Scan# 3075

Delta R.T. -0.006 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

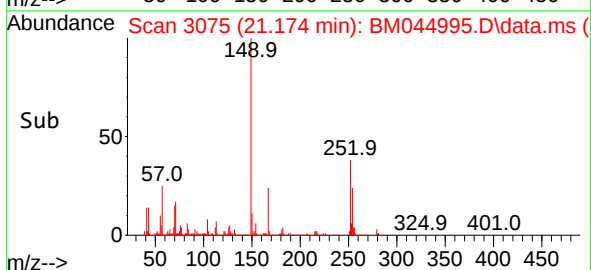
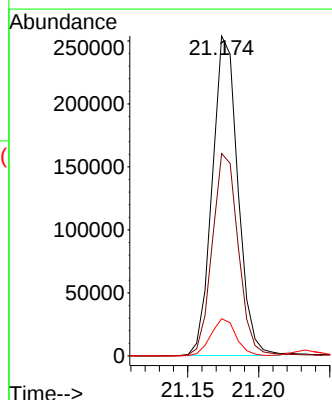
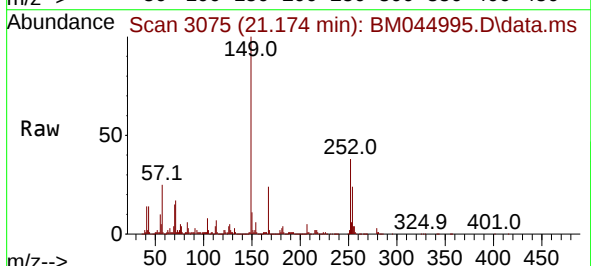
Tgt Ion:252 Resp: 317772

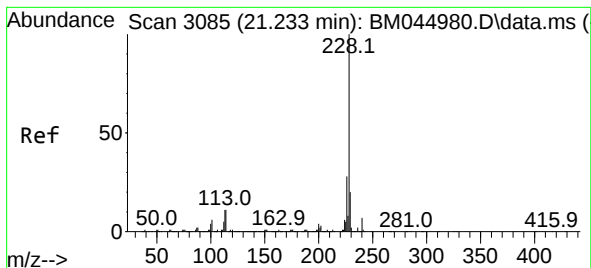
Ion Ratio Lower Upper

252 100

254 63.2 53.9 80.9

126 11.7 9.0 13.4





#85

Benzo(a)anthracene

Concen: 31.319 ng/ul

RT: 21.233 min Scan# 3085

Delta R.T. -0.000 min

Lab File: BM044995.D

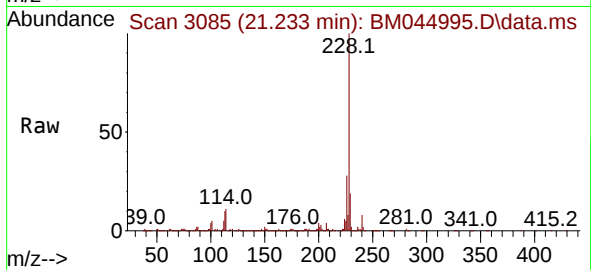
Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053



Tgt Ion:228 Resp: 1016309

Ion Ratio Lower Upper

228 100

229 19.3 15.5 23.3

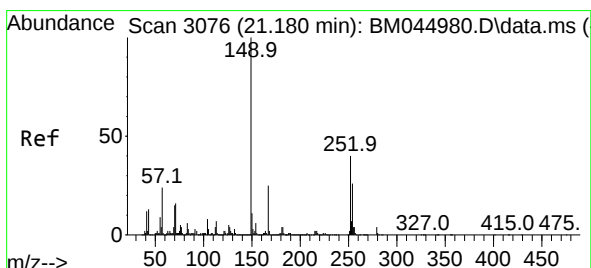
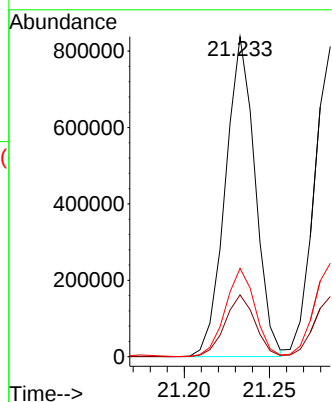
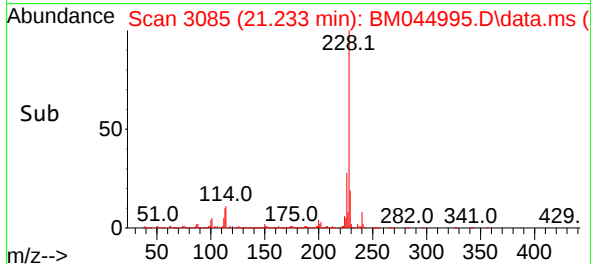
226 27.6 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.943 ng/ul

RT: 21.174 min Scan# 3075

Delta R.T. -0.006 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

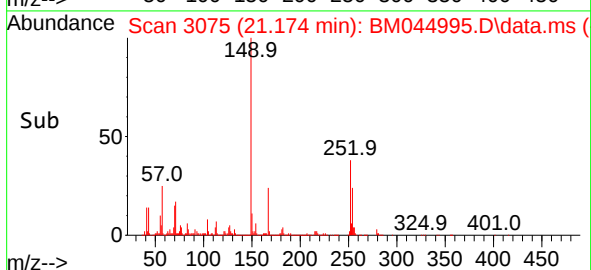
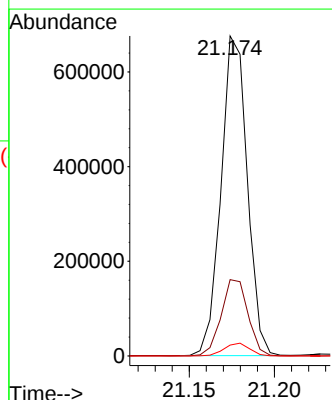
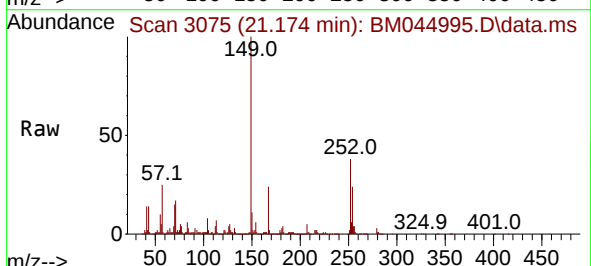
Tgt Ion:149 Resp: 725168

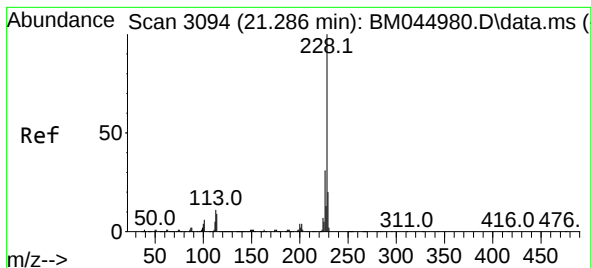
Ion Ratio Lower Upper

149 100

167 23.9 19.7 29.5

279 3.4 3.3 4.9





#87

Chrysene

Concen: 31.322 ng/ul

RT: 21.286 min Scan# 3094

Delta R.T. -0.000 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053

Tgt Ion:228 Resp: 947509

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

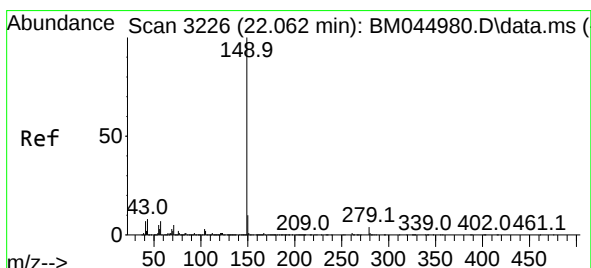
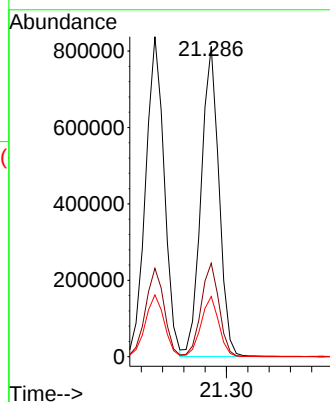
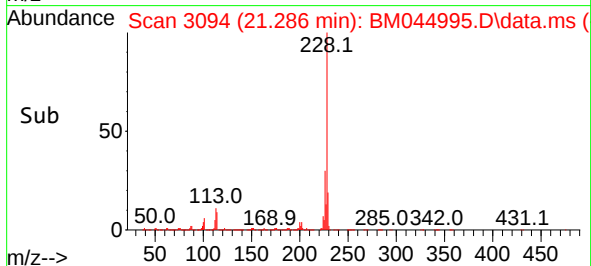
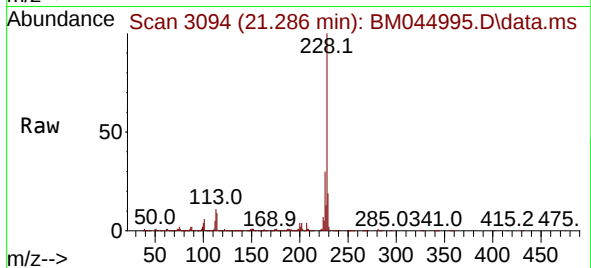
229 19.4 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#89

Di-n-octyl phthalate

Concen: 35.331 ng/ul

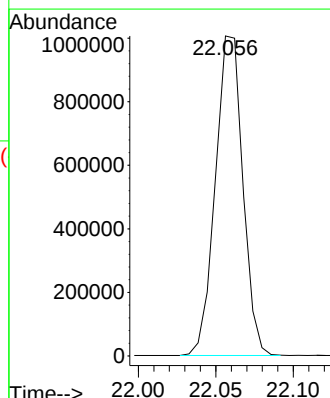
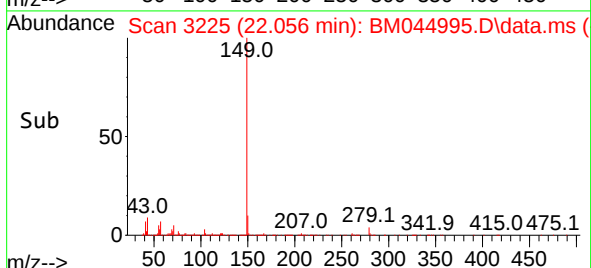
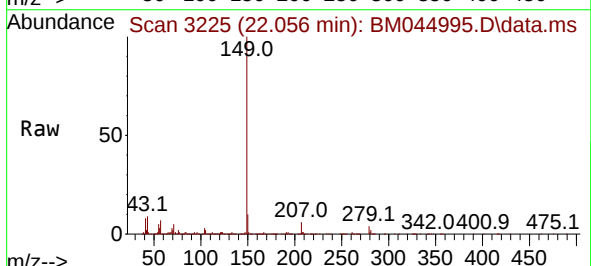
RT: 22.056 min Scan# 3225

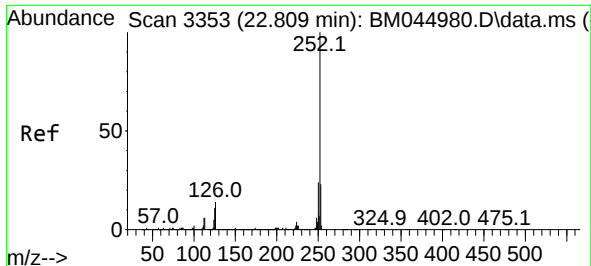
Delta R.T. -0.006 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Tgt Ion:149 Resp: 1240234





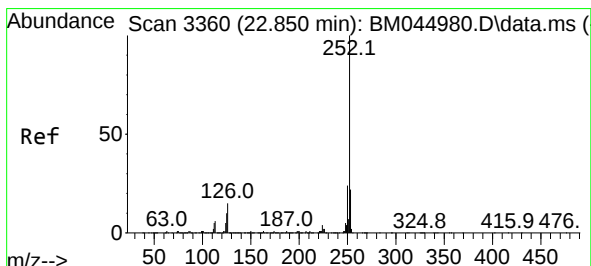
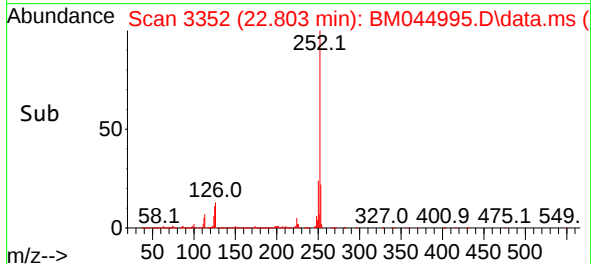
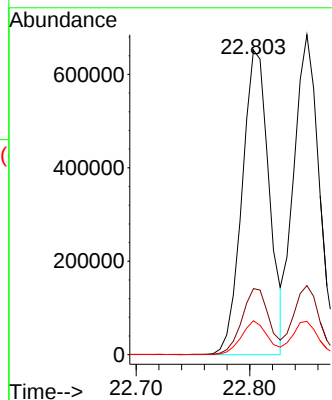
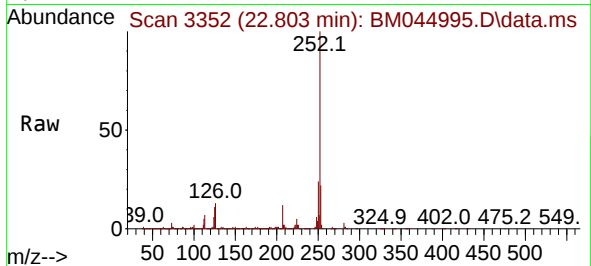
#90
Benzo(b)fluoranthene
Concen: 33.280 ng/ul
RT: 22.803 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

Instrument :
BNA_M
ClientSampleId :
SLCS053

Tgt Ion:252 Resp: 108220
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 11.1 8.2 12.4

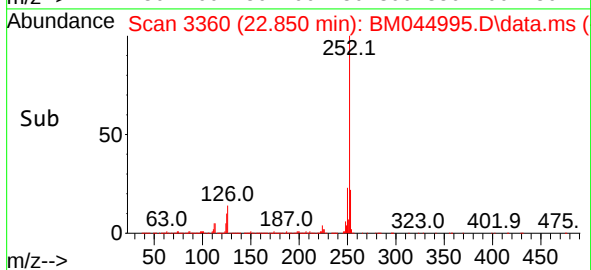
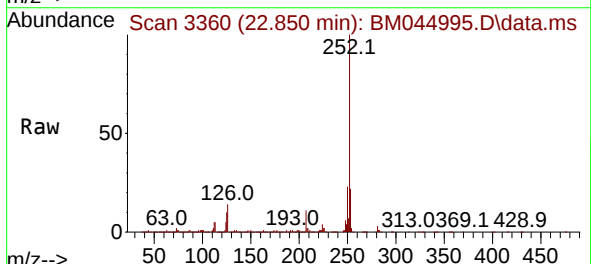
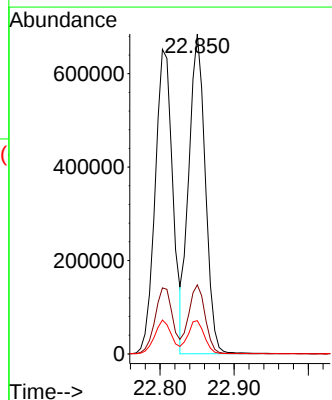
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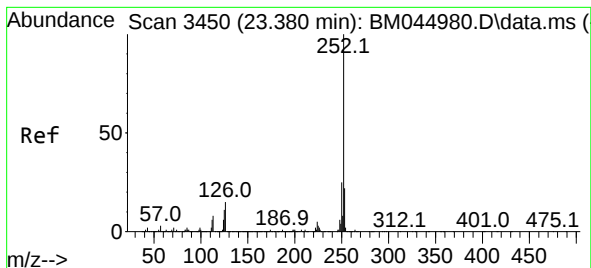
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#91
Benzo(k)fluoranthene
Concen: 32.343 ng/ul
RT: 22.850 min Scan# 3360
Delta R.T. -0.000 min
Lab File: BM044995.D
Acq: 07 Apr 2024 06:25

Tgt Ion:252 Resp: 1058596
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 10.4 8.5 12.7





#93

Benzo(a)pyrene

Concen: 28.513 ng/ul

RT: 23.374 min Scan# 34

Delta R.T. -0.006 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053

Tgt Ion:252 Resp: 90238

Ion Ratio Lower Upper

252 100

253 21.4 17.6 26.4

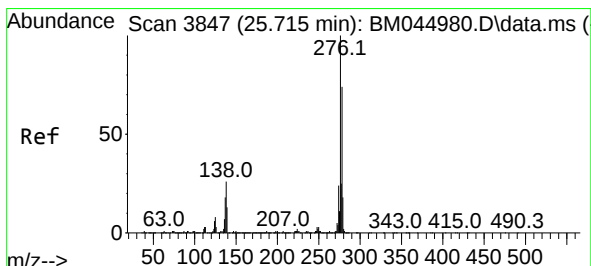
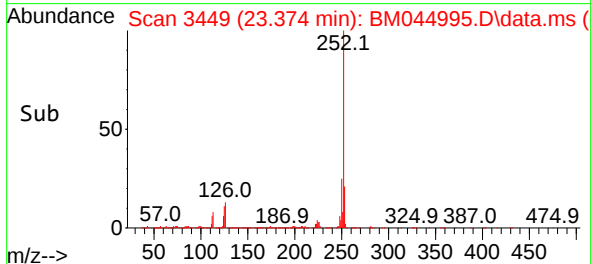
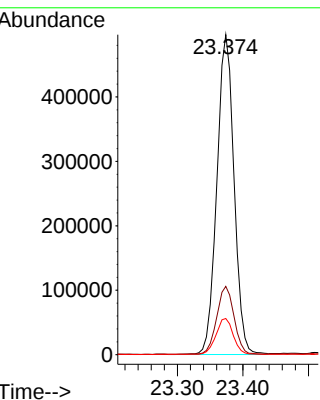
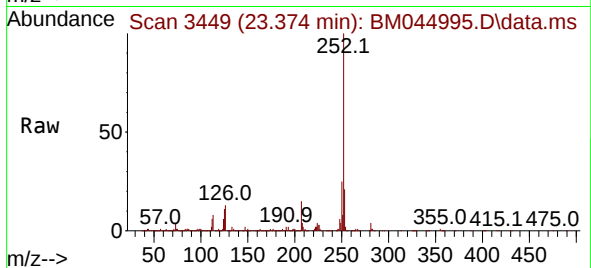
125 11.3 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.155 ng/ul

RT: 25.709 min Scan# 3846

Delta R.T. -0.006 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

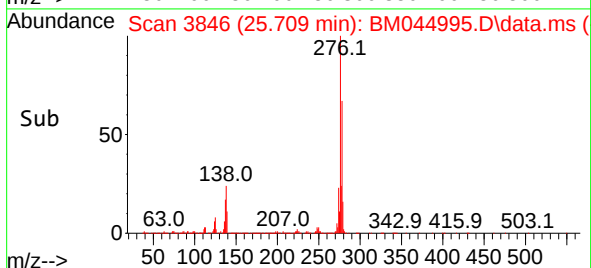
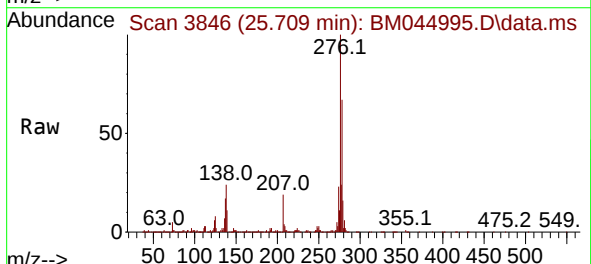
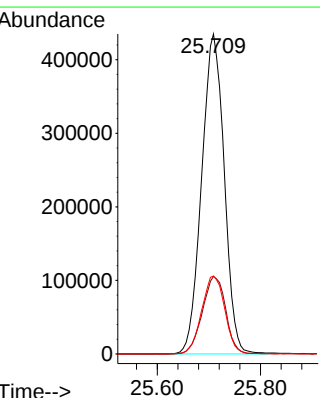
Tgt Ion:276 Resp: 1318201

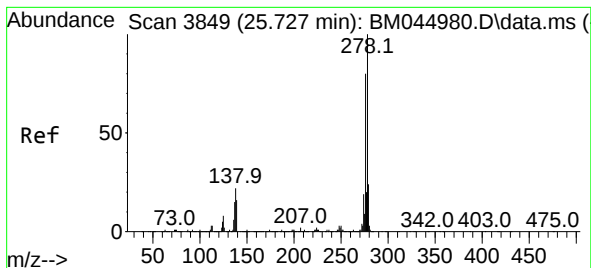
Ion Ratio Lower Upper

276 100

138 24.2 19.0 28.6

277 24.4 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 31.505 ng/ul

RT: 25.727 min Scan# 3849

Delta R.T. -0.000 min

Lab File: BM044995.D

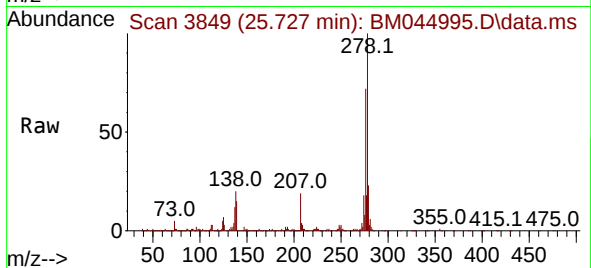
Acq: 07 Apr 2024 06:25

Instrument :

BNA_M

ClientSampleId :

SLCS053



Tgt Ion:278 Resp: 107984

Ion Ratio Lower Upper

278 100

139 15.4 11.9 17.9

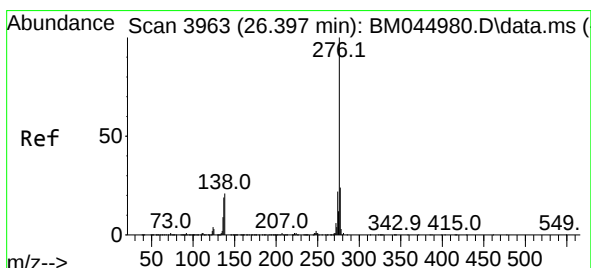
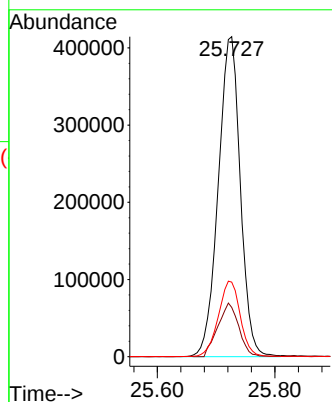
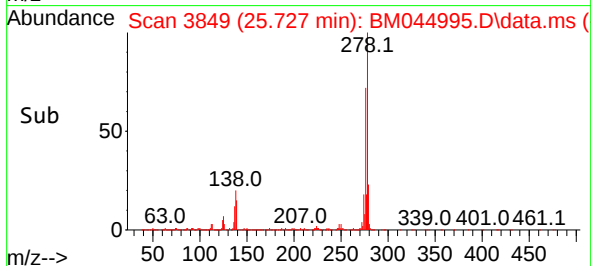
279 23.3 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#96

Benzo(g,h,i)perylene

Concen: 30.381 ng/ul

RT: 26.385 min Scan# 3961

Delta R.T. -0.012 min

Lab File: BM044995.D

Acq: 07 Apr 2024 06:25

Tgt Ion:276 Resp: 982556

Ion Ratio Lower Upper

276 100

138 22.0 17.8 26.6

277 22.9 18.7 28.1

