

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045152.D
 Acq On : 12 Apr 2024 02:00
 Operator : MA/JU
 Sample : PB160135BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS135

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

Quant Time: Apr 12 02:39:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 11 18:54:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	74642	20.000	ng/u1	0.00
20) Naphthalene-d8	10.386	136	316118	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	194442	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.027	188	393423	20.000	ng/u1	0.00
79) Chrysene-d12	21.233	240	384585	20.000	ng/u1	0.00
88) Perylene-d12	23.450	264	483070	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	11393	5.700	ng/uL	0.00
4) Pyridine-d5	3.599	84	158441	29.148	ng/u1	0.00
7) Phenol-d5	6.798	99	204760	32.359	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	120983	32.091	ng/u1	0.00
11) 2-Chlorophenol-d4	7.151	132	168113	33.911	ng/u1	0.00
15) 4-Methylphenol-d8	8.328	113	161423	32.591	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	81784	33.681	ng/u1	0.00
24) 2-Nitrophenol-d4	9.492	143	92397	36.051	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	161260	34.318	ng/u1	0.00
31) 4-Chloroaniline-d4	10.545	131	232082	31.021	ng/u1	0.00
46) Dimethylphthalate-d6	13.692	166	463368	34.226	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	545694	34.119	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	89296	31.604	ng/u1	0.00
60) Fluorene-d10	15.268	176	396687	32.866	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	77843	33.370	ng/u1	0.00
73) Anthracene-d10	17.127	188	605273	34.200	ng/u1	0.00
81) Pyrene-d10	19.427	212	713375	37.671	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.309	264	840874	35.682	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	23814	11.408	ng/uL#	86
5) Pyridine	3.616	79	163817	28.443	ng/u1	98
6) Benzaldehyde	6.787	77	117900	40.193	ng/u1	96
8) Phenol	6.828	94	213119	32.524	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.063	93	164837	32.232	ng/u1	99
12) 2-Chlorophenol	7.187	128	175660	33.768	ng/u1	100
13) 2-Methylphenol	8.063	108	156052	32.264	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.139	45	194444	31.878	ng/u1	98
16) Acetophenone	8.445	105	256727	31.881	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.434	70	127206	33.457	ng/u1	92
18) 4-Methylphenol	8.392	108	172134	33.019	ng/u1	97
19) Hexachloroethane	8.669	117	76850	33.589	ng/u1	98
22) Nitrobenzene	8.822	77	202669	34.020	ng/u1	98
23) Isophorone	9.345	82	368129	33.633	ng/u1	98
25) 2-Nitrophenol	9.522	139	98998	34.802	ng/u1	91
26) 2,4-Dimethylphenol	9.581	107	161515	29.451	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.828	93	221641	34.157	ng/u1	98
29) 2,4-Dichlorophenol	10.045	162	162505	34.230	ng/u1	98
30) Naphthalene	10.439	128	540905	32.323	ng/u1	100
32) 4-Chloroaniline	10.569	127	199052	27.343	ng/u1	99
33) Hexachlorobutadiene	10.704	225	95993	32.520	ng/u1	91
34) Caprolactam	11.380	113	53988m	33.684	ng/u1	
35) 4-Chloro-3-methylphenol	11.698	107	165386	35.044	ng/u1	97
36) 2-Methylnaphthalene	12.063	142	358543	32.815	ng/u1	100

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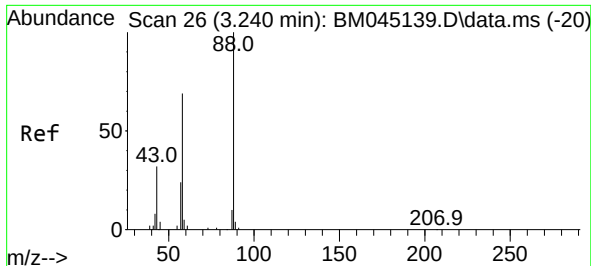
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 Supervised By :mohammad ahmed 04/16/2024

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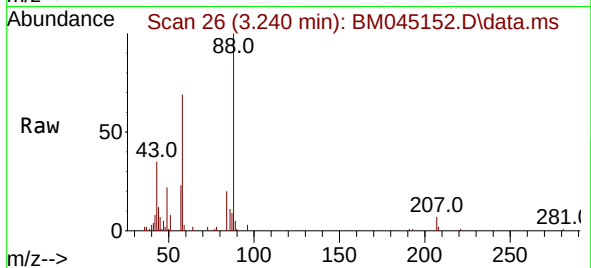
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.280	142	361461	32.691	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.427	216	181382	34.110	ng/ul	99
40) Hexachlorocyclopentadiene	12.392	237	100833	31.324	ng/ul	98
41) 2,4,6-Trichlorophenol	12.686	196	120982	34.877	ng/ul	97
42) 2,4,5-Trichlorophenol	12.763	196	131999	34.536	ng/ul	97
43) 1,1'-Biphenyl	13.092	154	467135	34.022	ng/ul	99
44) 2-Chloronaphthalene	13.133	162	373022	33.439	ng/ul	99
45) 2-Nitroaniline	13.363	65	113423	36.834	ng/ul	99
47) Dimethylphthalate	13.739	163	476425	33.668	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	100059	36.076	ng/ul	89
50) Acenaphthylene	13.986	152	624848	33.450	ng/ul	98
51) 3-Nitroaniline	14.204	138	109135	36.073	ng/ul	96
52) Acenaphthene	14.327	153	415200	33.310	ng/ul	99
53) 2,4-Dinitrophenol	14.416	184	52632	31.918	ng/ul	95
55) 4-Nitrophenol	14.516	109	79142	31.849	ng/ul	92
56) Dibenzofuran	14.668	168	558148	32.723	ng/ul	98
57) 2,4-Dinitrotoluene	14.663	165	143982	34.680	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.898	232	107442	32.845	ng/ul	97
59) Diethylphthalate	15.110	149	489644	33.917	ng/ul	98
61) Fluorene	15.321	166	464879	32.337	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.321	204	216453	32.123	ng/ul	94
63) 4-Nitroaniline	15.374	138	103330	37.566	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.427	198	83239	33.320	ng/ul	96
67) N-Nitrosodiphenylamine	15.545	169	374279	35.266	ng/ul	100
68) 4-Bromophenyl-phenylether	16.221	248	136103	35.521	ng/ul	97
69) Hexachlorobenzene	16.315	284	169782	34.064	ng/ul	94
70) Atrazine	16.510	200	91247	23.373	ng/ul	98
71) Pentachlorophenol	16.674	266	94051	31.064	ng/ul	97
72) Phenanthrene	17.068	178	726152	34.298	ng/ul	98
74) Anthracene	17.157	178	732594	33.827	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.045	216	179740	36.248	ng/uL	98
76) Pentachlorobenzene	14.580	250	184792	35.026	ng/uL	100
77) Carbazole	17.445	167	693079	33.189	ng/ul	98
78) Di-n-butylphthalate	18.009	149	850991	36.135	ng/ul	99
80) Fluoranthene	19.098	202	858991	38.459	ng/ul	99
82) Pyrene	19.462	202	902543	37.446	ng/ul	99
83) Butylbenzylphthalate	20.380	149	397167	39.330	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.162	252	300757	35.171	ng/ul	95
85) Benzo(a)anthracene	21.215	228	910348	34.886	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.162	149	594440	37.659	ng/ul	99
87) Chrysene	21.268	228	861764	35.425	ng/ul	100
89) Di-n-octyl phthalate	22.044	149	1009837	33.225	ng/ul	100
90) Benzo(b)fluoranthene	22.786	252	1006053	35.733	ng/ul	100
91) Benzo(k)fluoranthene	22.833	252	978857	34.541	ng/ul	99
93) Benzo(a)pyrene	23.356	252	965589	35.238	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.680	276	1265340	35.649	ng/ul	99
95) Dibenzo(a,h)anthracene	25.691	278	1049554	35.367	ng/ul	99
96) Benzo(g,h,i)perylene	26.356	276	1013667	36.200	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.408 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

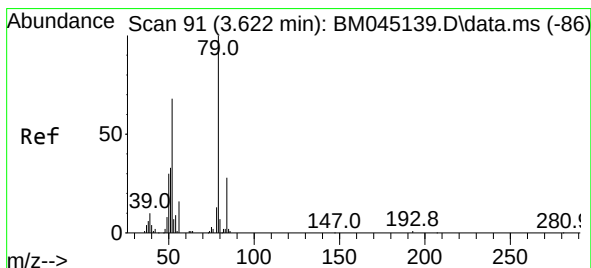
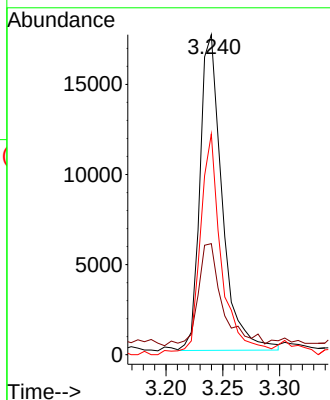
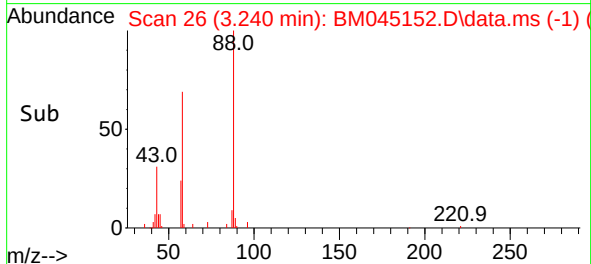
Instrument :
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ClientSampleId :
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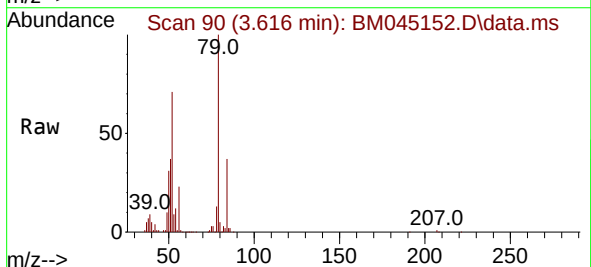
Tgt Ion: 88 Resp: 23814
Ion Ratio Lower Upper
88 100
43 34.7 24.0 36.0
58 69.0 45.4 68.2

Manual Integrations
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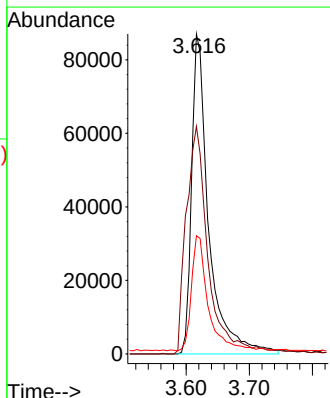
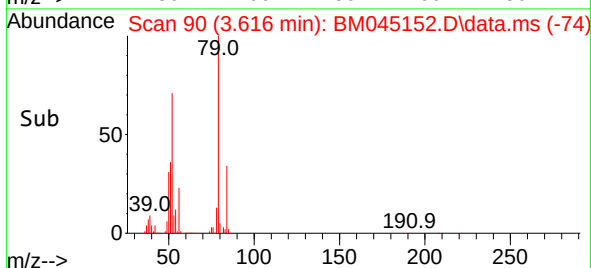
Reviewed By :Yogesh Patel 04/16/2024
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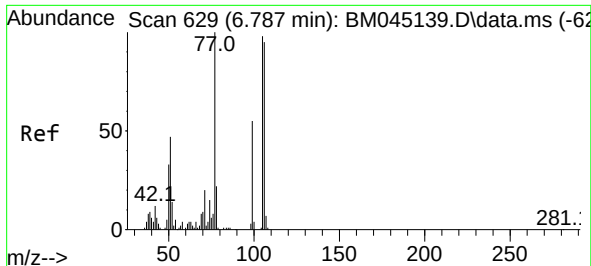


#5
Pyridine
Concen: 28.443 ng/uL
RT: 3.616 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



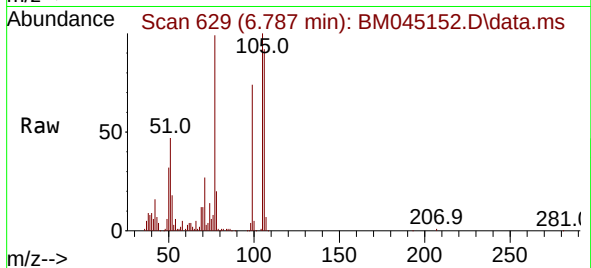
Tgt Ion: 79 Resp: 163817
Ion Ratio Lower Upper
79 100
52 71.1 56.0 84.0
51 37.0 27.6 41.4





#6
Benzaldehyde
Concen: 40.193 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

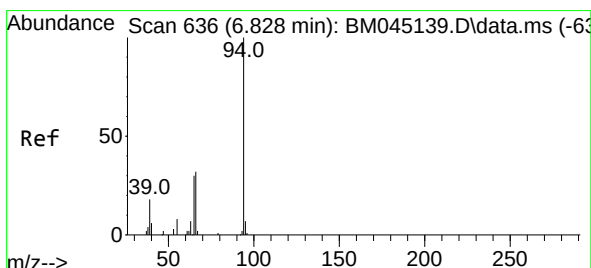
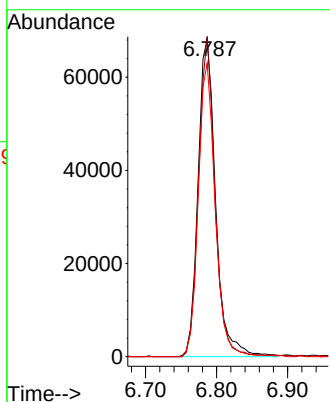
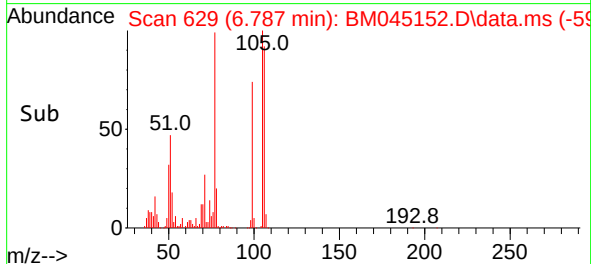
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion: 77 Resp: 117900
Ion Ratio Lower Upper
77 100
105 100.7 75.8 113.6
106 92.4 74.6 112.0

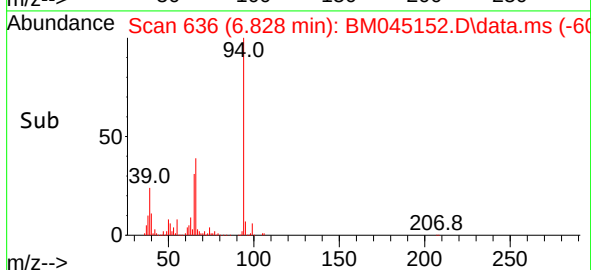
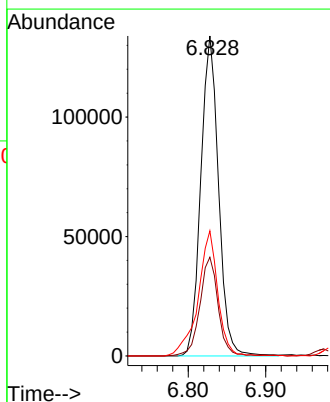
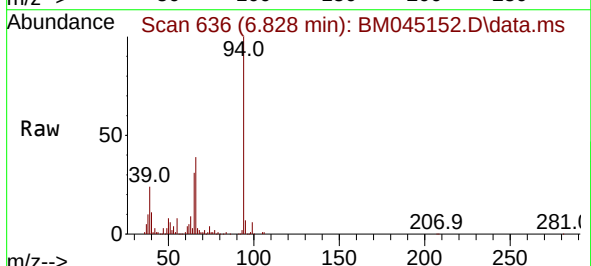
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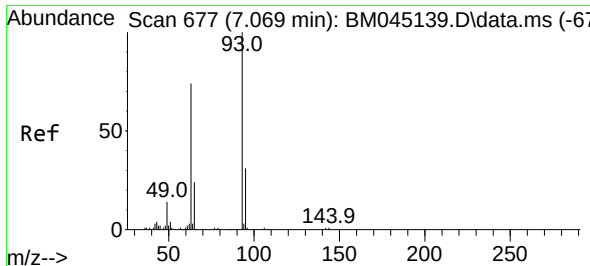
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#8
Phenol
Concen: 32.524 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

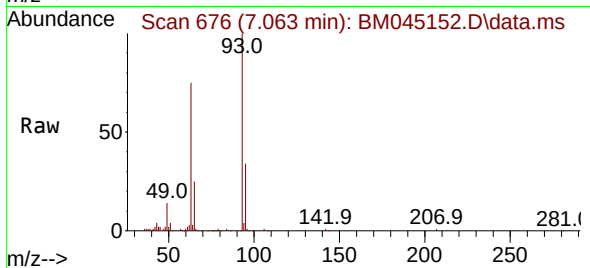
Tgt Ion: 94 Resp: 213119
Ion Ratio Lower Upper
94 100
65 30.8 21.7 32.5
66 39.1 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 32.232 ng/ul
RT: 7.063 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

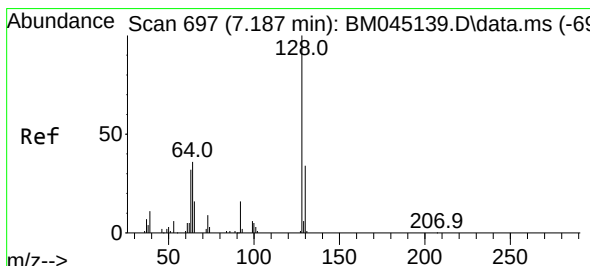
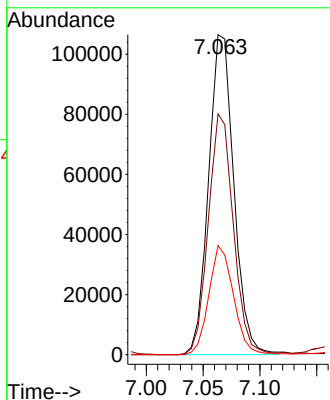
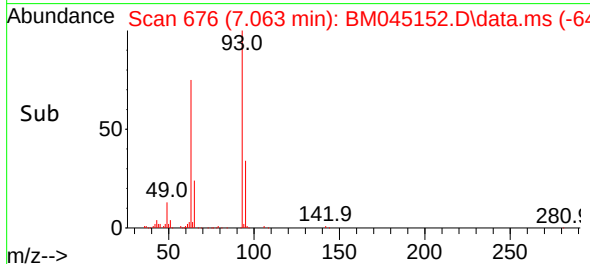
Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 16483
Ion Ratio Lower Upper
93 100
63 75.2 61.3 91.9
95 34.1 27.6 41.4

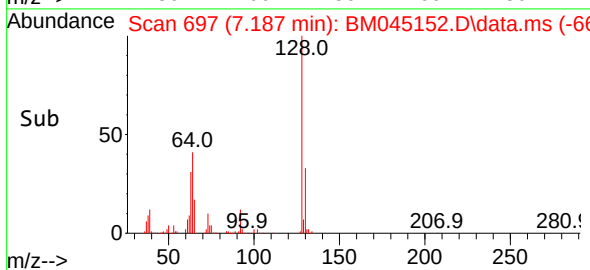
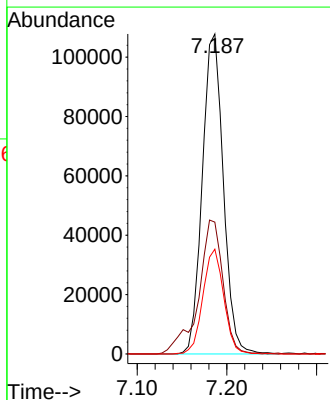
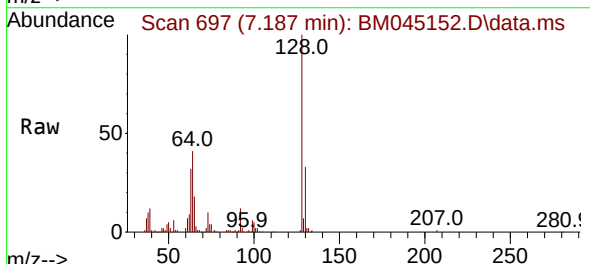
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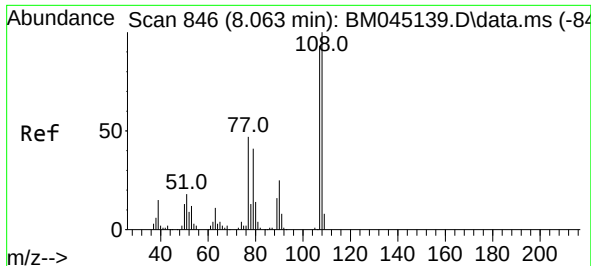
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#12
2-Chlorophenol
Concen: 33.768 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

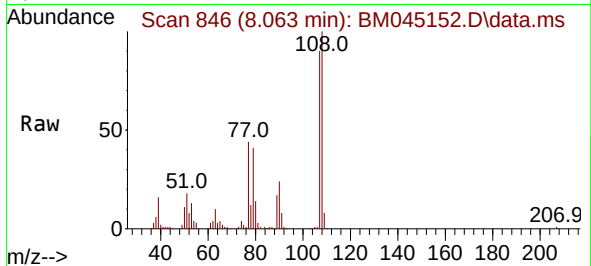
Tgt Ion:128 Resp: 175660
Ion Ratio Lower Upper
128 100
64 41.2 33.3 49.9
130 32.8 26.2 39.4





#13
2-Methylphenol
Concen: 32.264 ng/ul
RT: 8.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

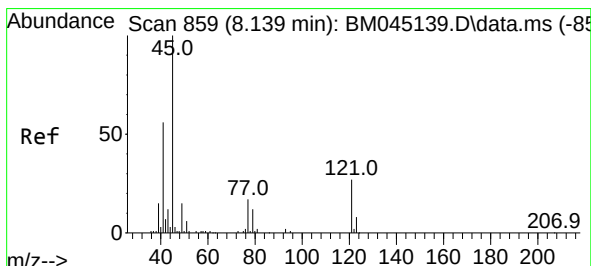
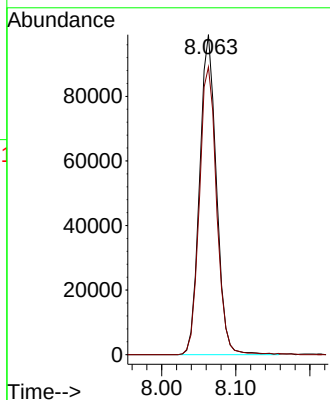
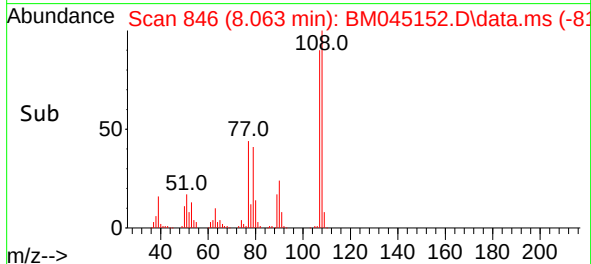
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Tgt Ion: 108 Resp: 156052
Ion Ratio Lower Upper
108 100
107 89.9 69.1 103.7

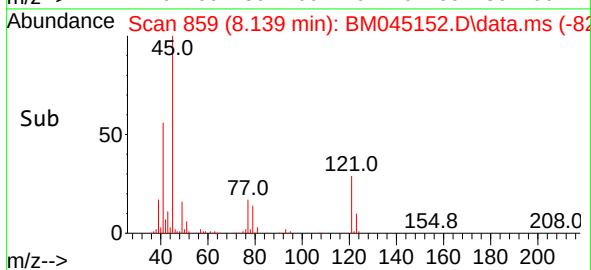
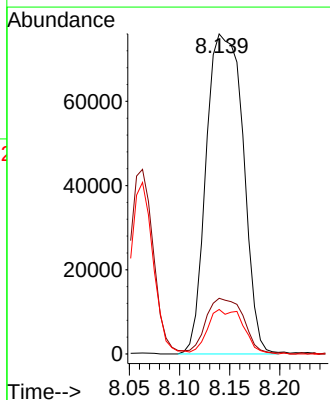
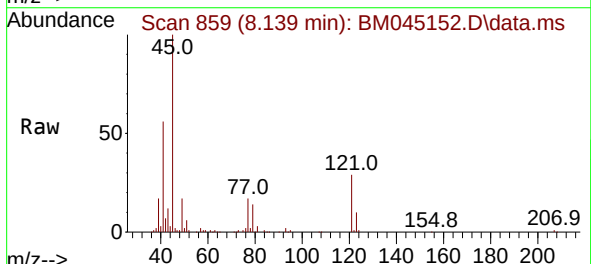
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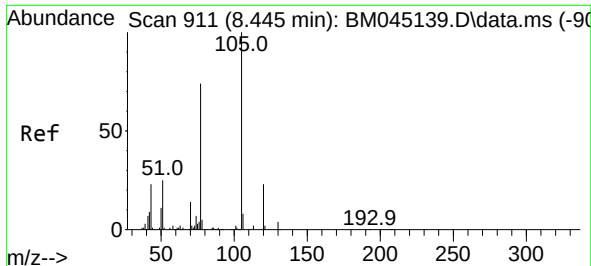
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.878 ng/ul
RT: 8.139 min Scan# 859
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

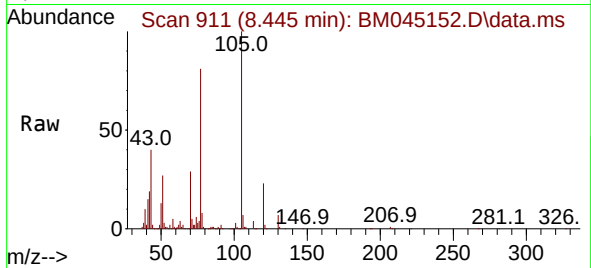
Tgt Ion: 45 Resp: 194444
Ion Ratio Lower Upper
45 100
77 17.4 13.4 20.0
79 13.9 10.1 15.1





#16
Acetophenone
Concen: 31.881 ng/ul
RT: 8.445 min Scan# 911
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

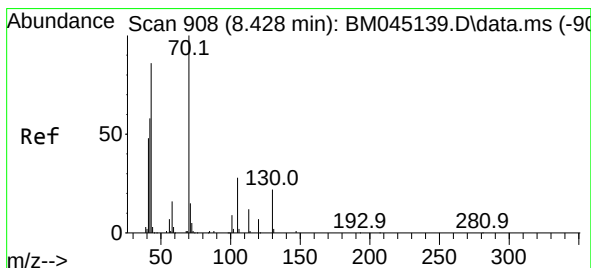
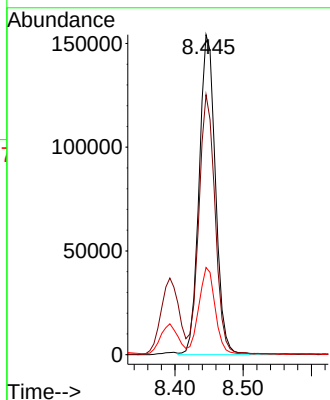
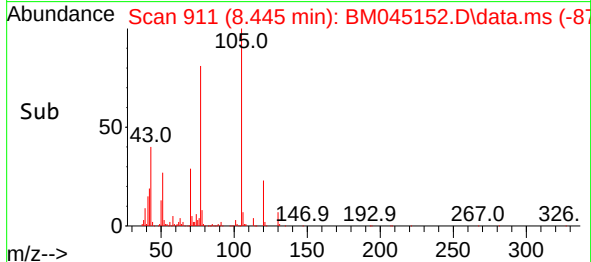
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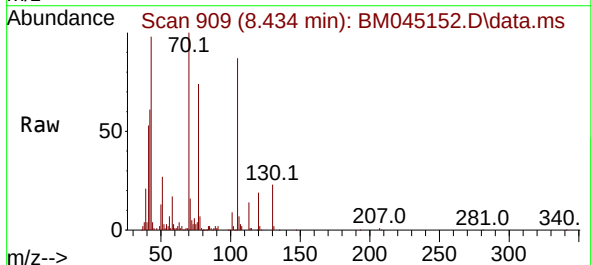
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Ion Ratio Lower Upper
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77 81.3 65.8 98.6
51 27.3 21.9 32.9

Manual Integrations
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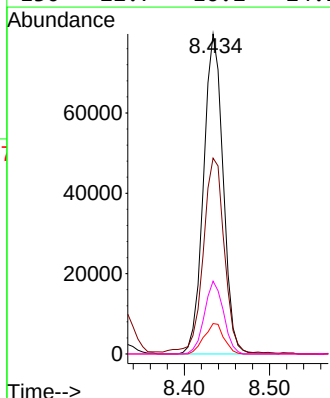
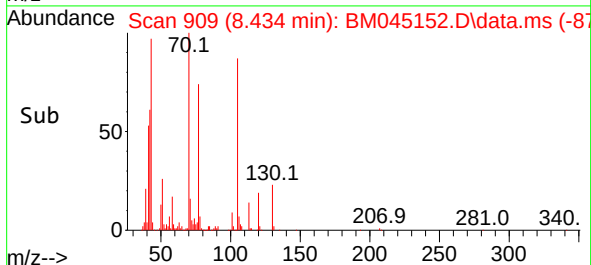
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

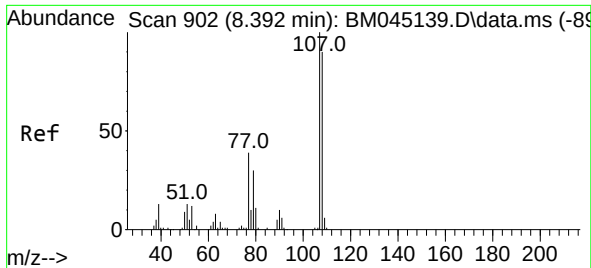


#17
N-Nitroso-di-n-propylamine
Concen: 33.457 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



Tgt Ion: 70 Resp: 127206
Ion Ratio Lower Upper
70 100
42 61.2 43.2 64.8
101 9.5 6.4 9.6
130 22.7 16.2 24.2





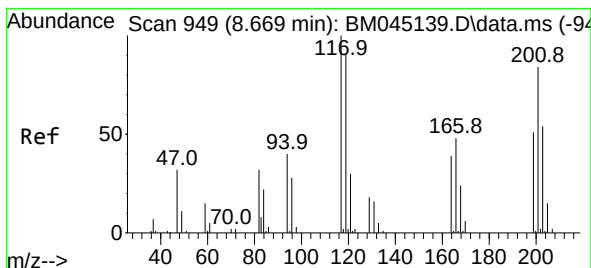
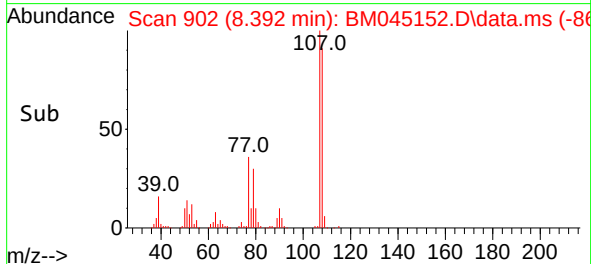
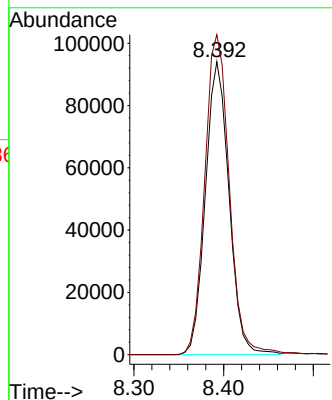
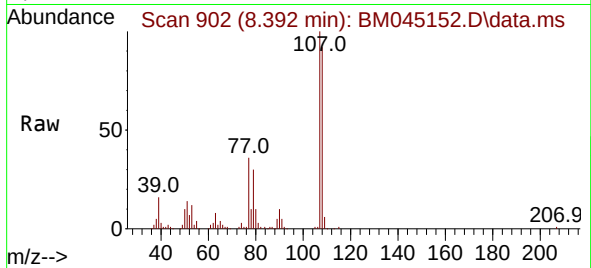
#18
4-Methylphenol
Concen: 33.019 ng/ul
RT: 8.392 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Instrument :
BNA_M
ClientSampleId :
SLCS135

Tgt Ion:108 Resp: 172134
Ion Ratio Lower Upper
108 100
107 109.2 90.0 135.0

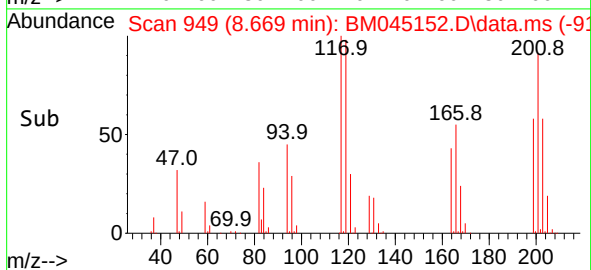
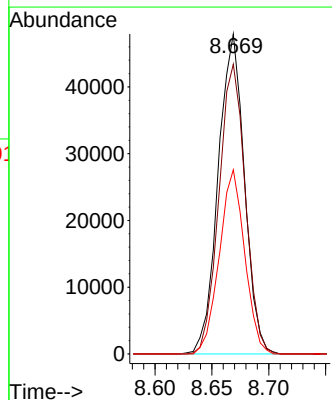
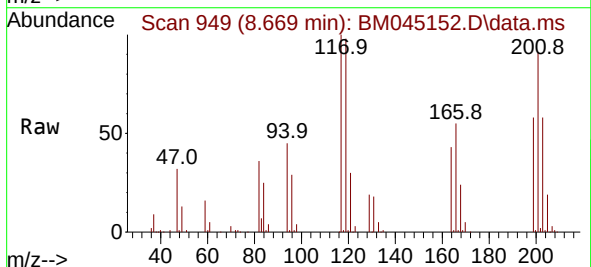
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APPROVED

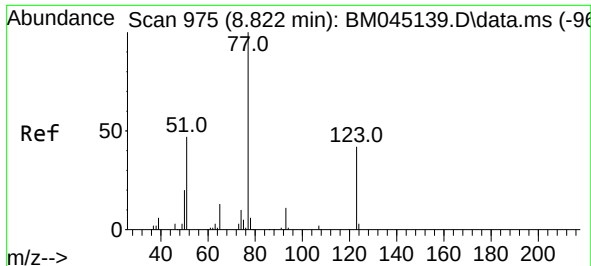
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#19
Hexachloroethane
Concen: 33.589 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

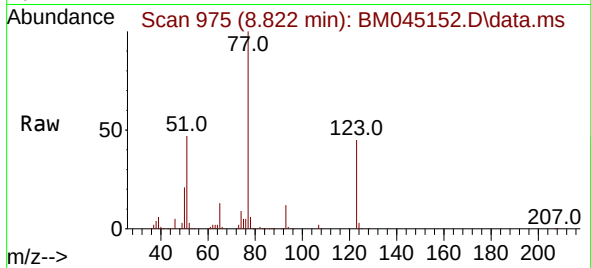
Tgt Ion:117 Resp: 76850
Ion Ratio Lower Upper
117 100
201 90.6 73.0 109.4
199 58.9 44.4 66.6





#22
Nitrobenzene
Concen: 34.020 ng/u1
RT: 8.822 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

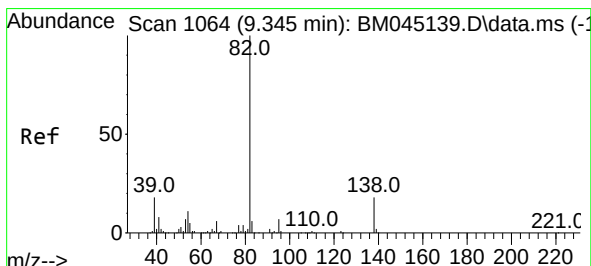
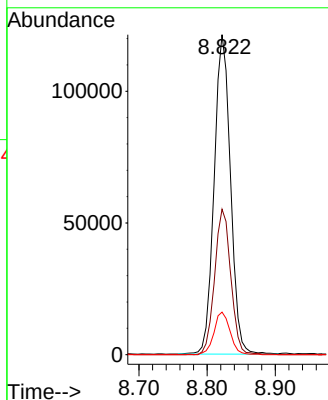
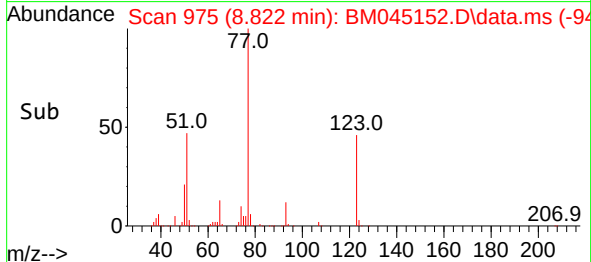
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion: 77 Resp: 202669
Ion Ratio Lower Upper
77 100
123 45.4 37.4 56.2
65 13.3 10.7 16.1

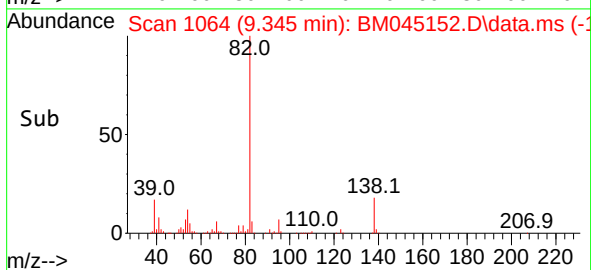
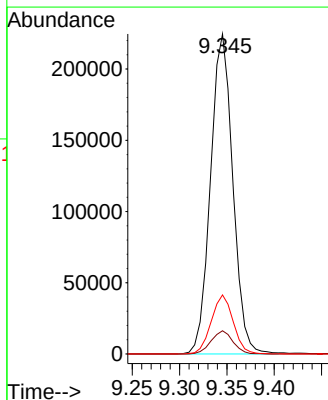
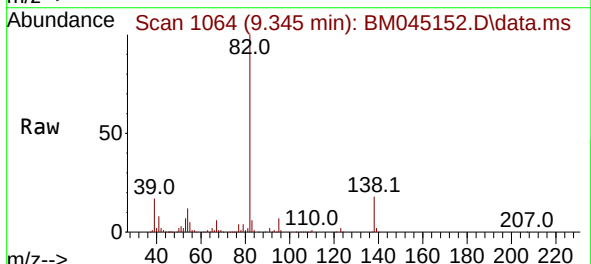
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APPROVED

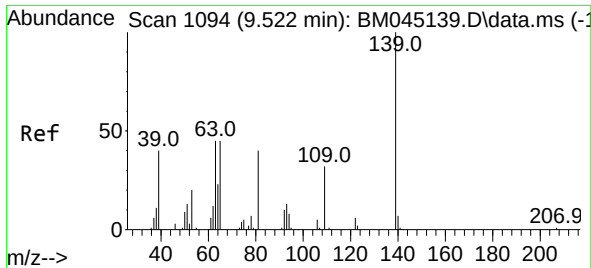
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#23
Isophorone
Concen: 33.633 ng/u1
RT: 9.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

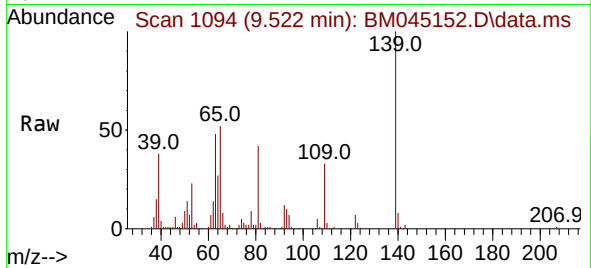
Tgt Ion: 82 Resp: 368129
Ion Ratio Lower Upper
82 100
95 7.3 5.1 7.7
138 18.5 14.2 21.4





#25
2-Nitrophenol
Concen: 34.802 ng/ul
RT: 9.522 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

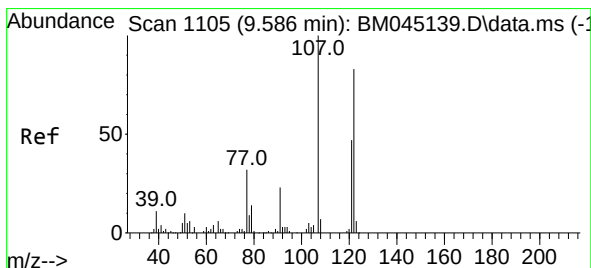
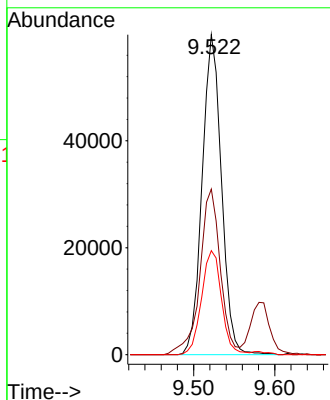
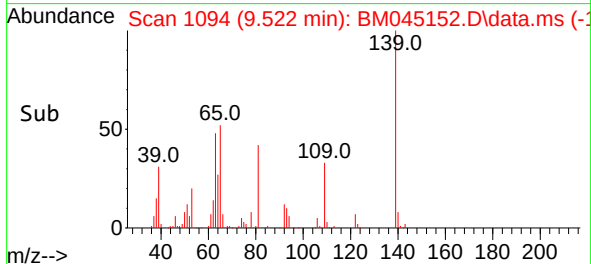
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion:139 Resp: 98998
Ion Ratio Lower Upper
139 100
65 51.7 34.9 52.3
109 32.5 24.4 36.6

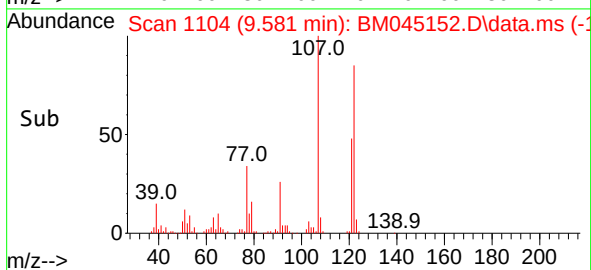
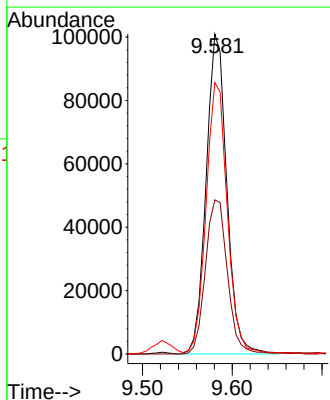
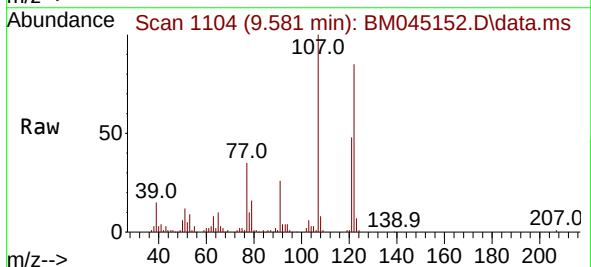
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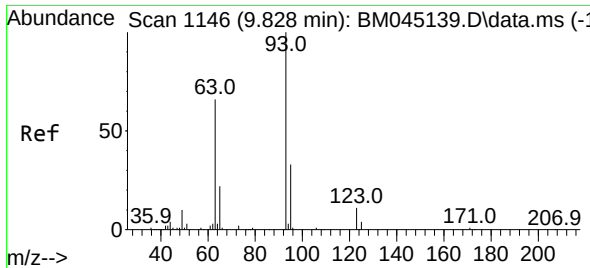
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#26
2,4-Dimethylphenol
Concen: 29.451 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

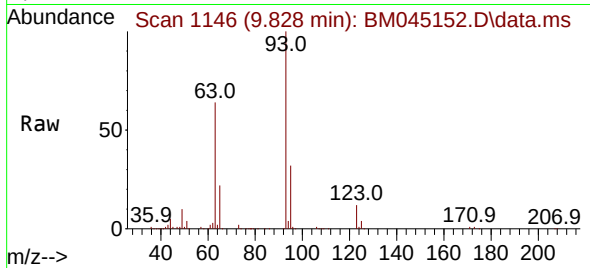
Tgt Ion:107 Resp: 161515
Ion Ratio Lower Upper
107 100
121 48.1 41.1 61.7
122 84.8 69.1 103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.157 ng/ul
 RT: 9.828 min Scan# 1146
 Delta R.T. 0.000 min
 Lab File: BM045152.D
 Acq: 12 Apr 2024 02:00

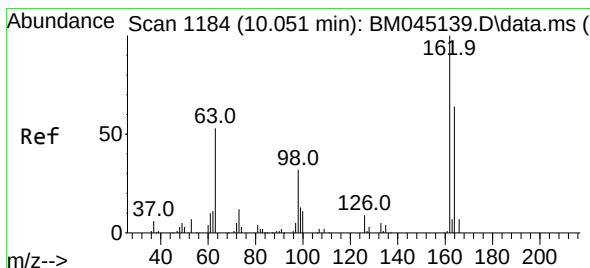
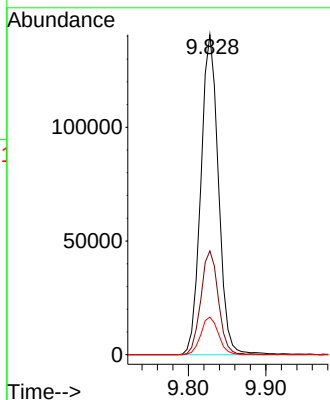
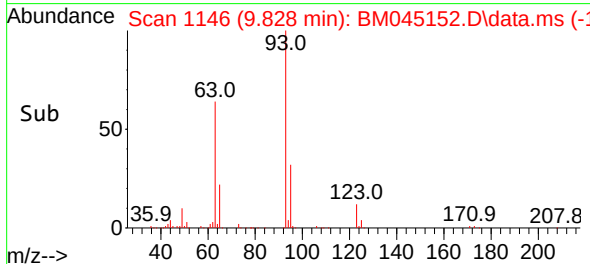
Instrument :
 BNA_M
 ClientSampleId :
 SLCS135



Tgt Ion: 93 Resp: 22164
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.9 40.3
 123 11.8 9.1 13.7

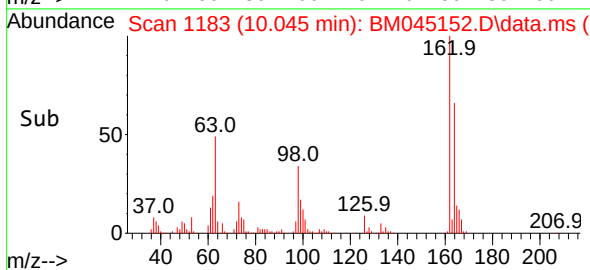
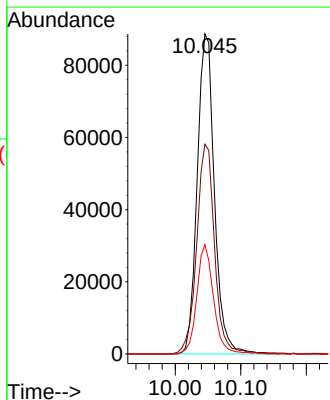
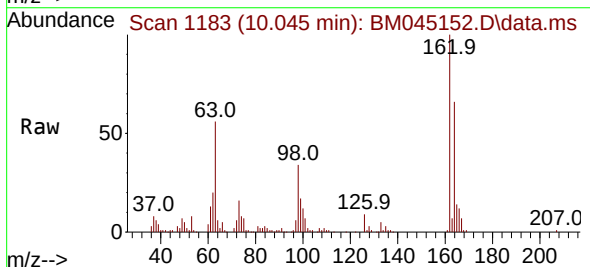
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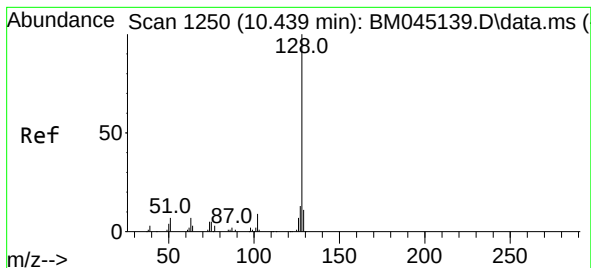
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024



#29
 2,4-Dichlorophenol
 Concen: 34.230 ng/ul
 RT: 10.045 min Scan# 1183
 Delta R.T. -0.006 min
 Lab File: BM045152.D
 Acq: 12 Apr 2024 02:00

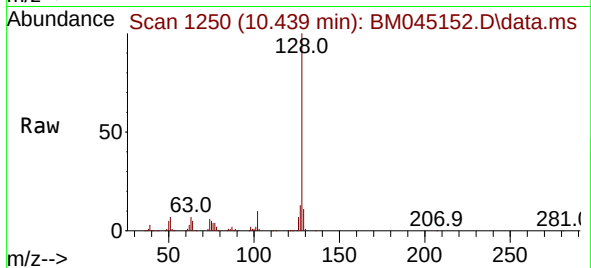
Tgt Ion:162 Resp: 162505
 Ion Ratio Lower Upper
 162 100
 164 65.6 50.4 75.6
 98 34.2 27.0 40.4





#30
Naphthalene
Concen: 32.323 ng/u1
RT: 10.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

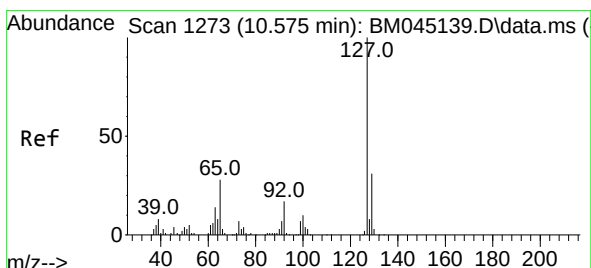
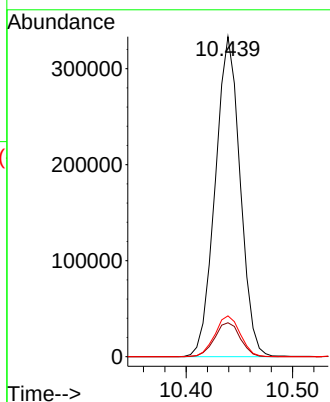
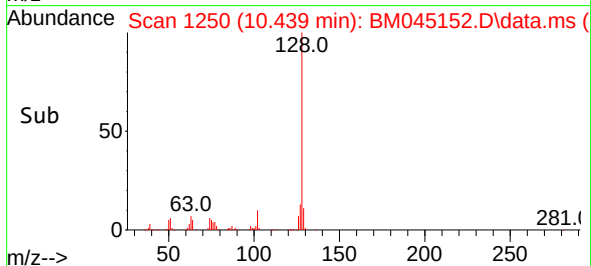
Instrument :
BNA_M
ClientSampleId :
SLCS135



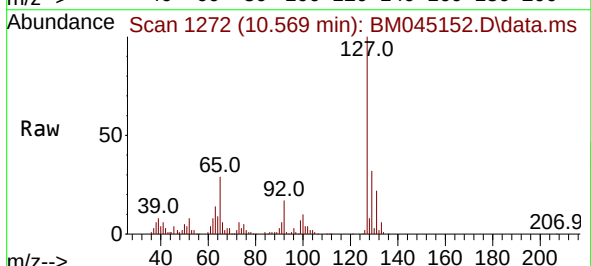
Tgt Ion:128 Resp: 54090
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 12.8 10.2 15.4

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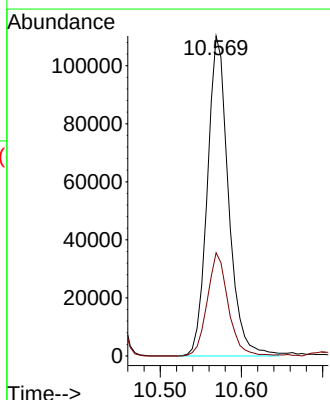
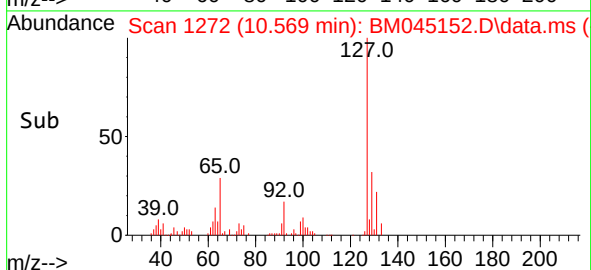
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

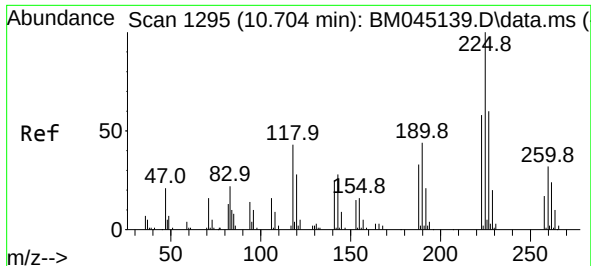


#32
4-Chloroaniline
Concen: 27.343 ng/u1
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



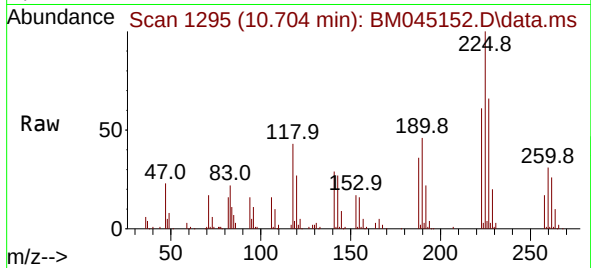
Tgt Ion:127 Resp: 199052
Ion Ratio Lower Upper
127 100
129 32.3 26.2 39.2





#33
Hexachlorobutadiene
Concen: 32.520 ng/ul
RT: 10.704 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

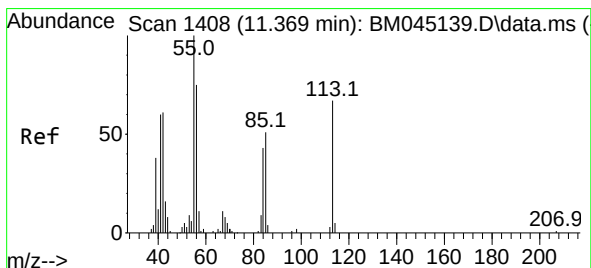
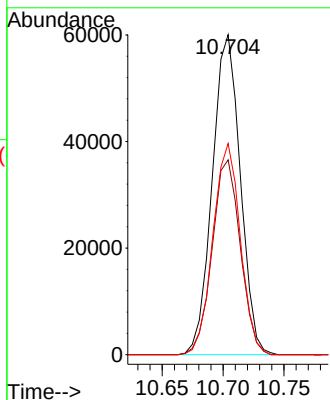
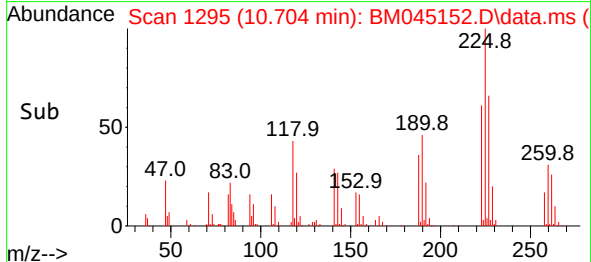
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion:225 Resp: 9599
Ion Ratio Lower Upper
225 100
223 60.9 45.3 67.9
227 68.9 47.6 71.4

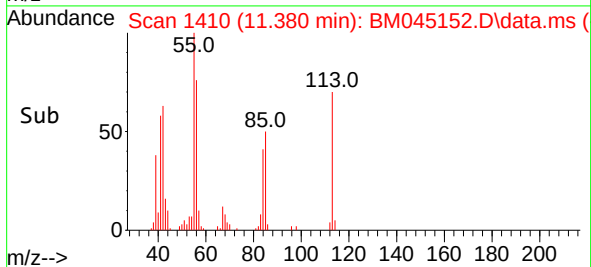
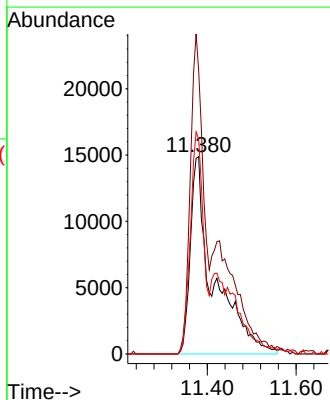
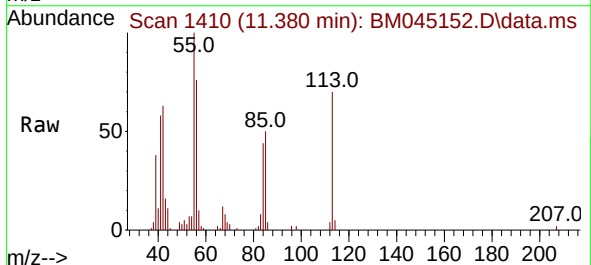
Manual Integrations
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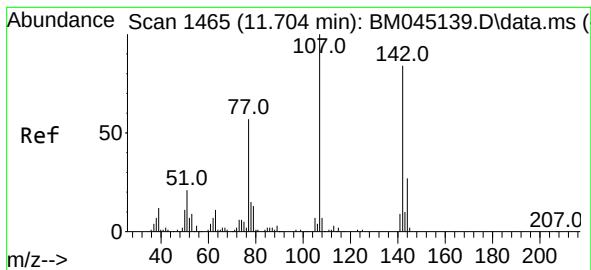
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#34
Caprolactam
Concen: 33.684 ng/ul m
RT: 11.380 min Scan# 1410
Delta R.T. 0.012 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

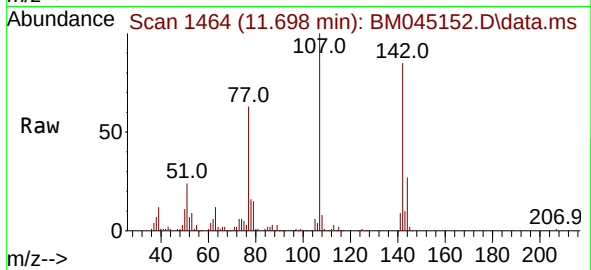
Tgt Ion:113 Resp: 53988
Ion Ratio Lower Upper
113 100
55 143.6 125.4 188.0
56 108.9 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 35.044 ng/ul
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

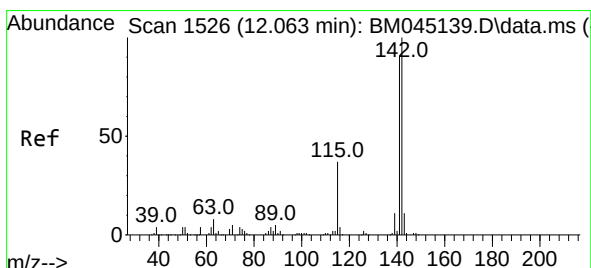
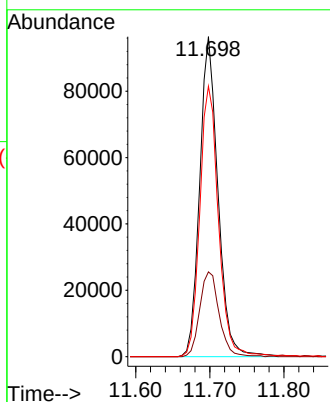
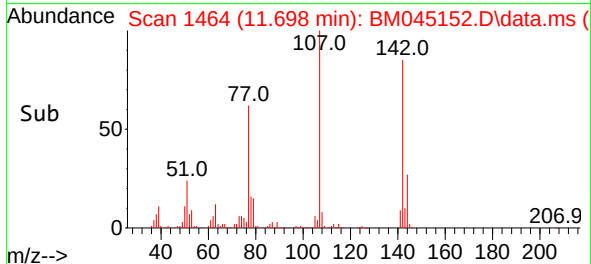
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion:107 Resp: 165380
Ion Ratio Lower Upper
107 100
144 26.5 22.8 34.2
142 84.5 69.8 104.6

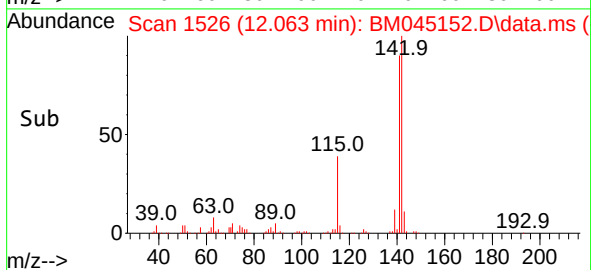
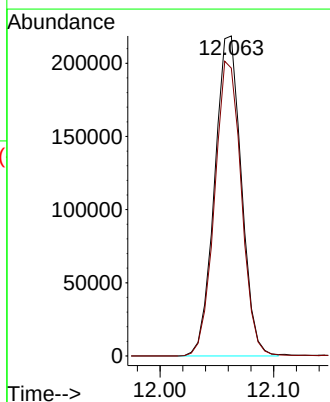
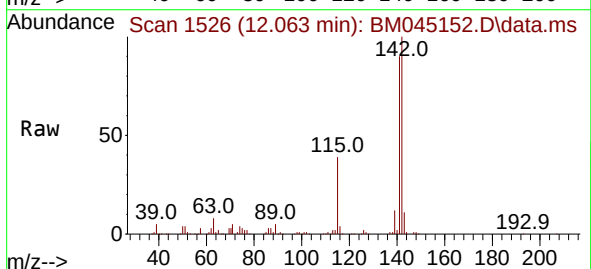
Manual Integrations
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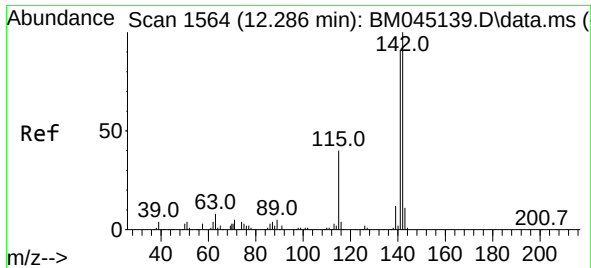
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#36
2-Methylnaphthalene
Concen: 32.815 ng/ul
RT: 12.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

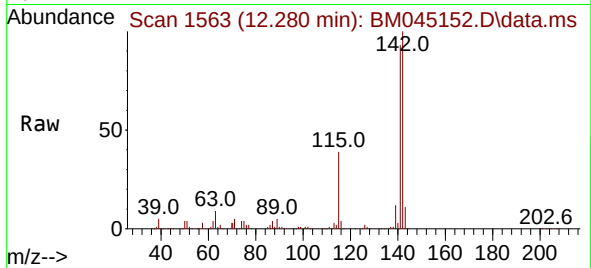
Tgt Ion:142 Resp: 358543
Ion Ratio Lower Upper
142 100
141 89.9 72.3 108.5





#37
1-Methylnaphthalene
Concen: 32.691 ng/ul
RT: 12.280 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

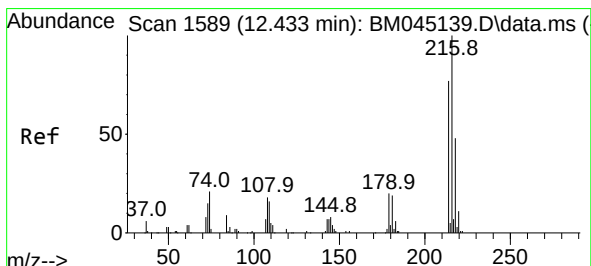
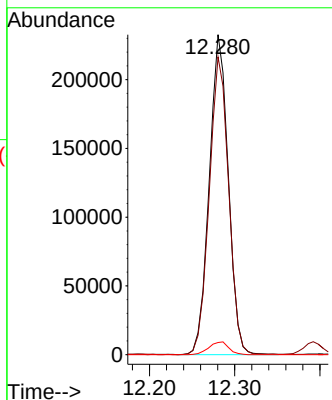
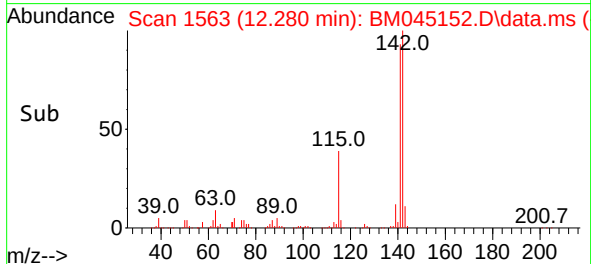
Instrument :
BNA_M
ClientSampleId :
SLCS135



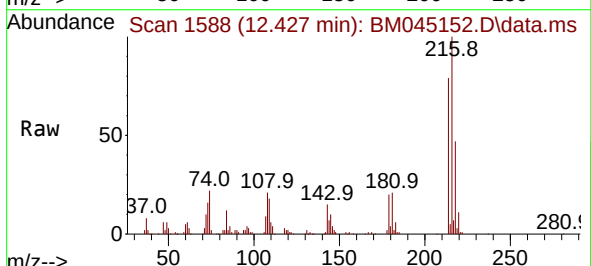
Tgt Ion:142 Resp: 36146
Ion Ratio Lower Upper
142 100
141 93.1 77.2 115.8
116 3.8 3.2 4.8

Manual Integrations
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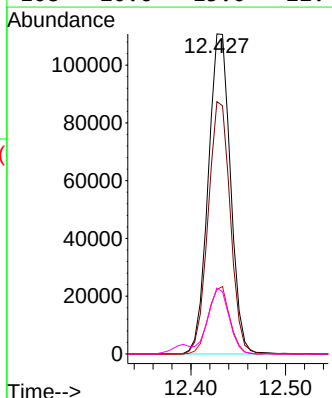
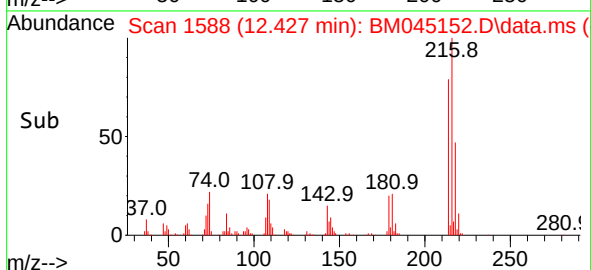
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

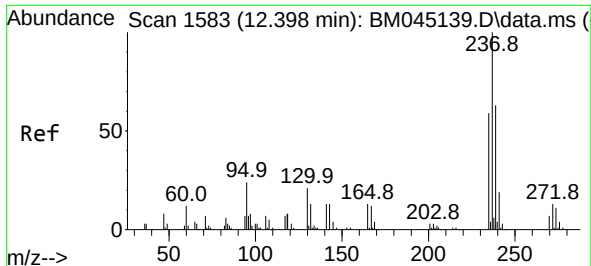


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.110 ng/ul
RT: 12.427 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



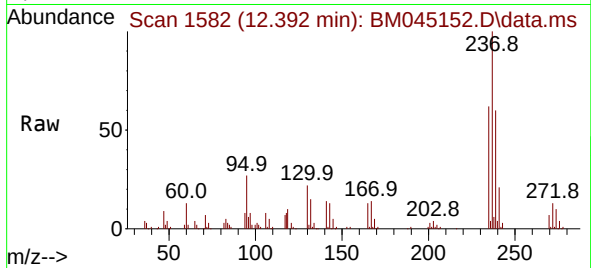
Tgt Ion:216 Resp: 181382
Ion Ratio Lower Upper
216 100
214 78.8 63.5 95.3
179 20.2 16.6 25.0
108 20.6 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 31.324 ng/ul
RT: 12.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

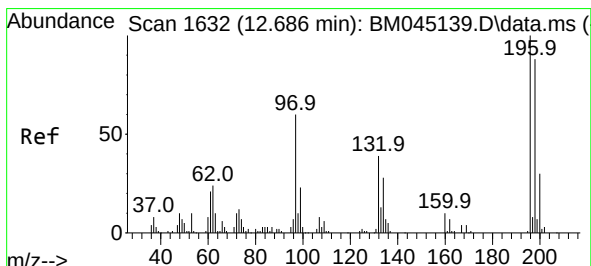
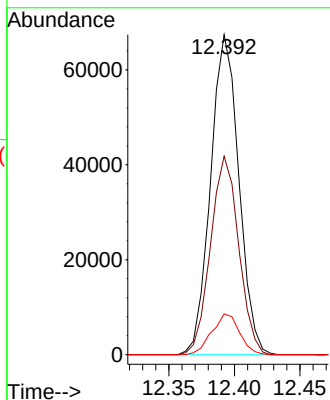
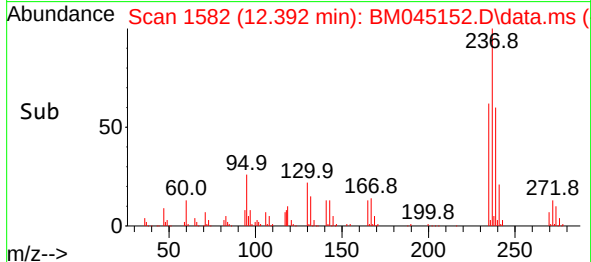
Instrument :
BNA_M
ClientSampleId :
SLCS135



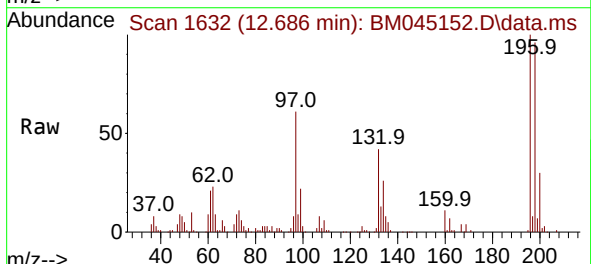
Tgt Ion:237 Resp: 100833
Ion Ratio Lower Upper
237 100
235 62.0 51.3 76.9
272 12.7 10.1 15.1

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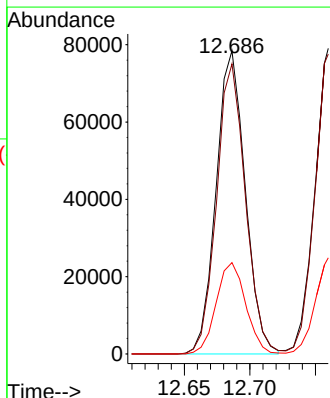
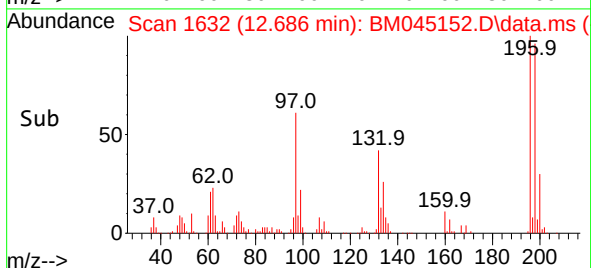
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

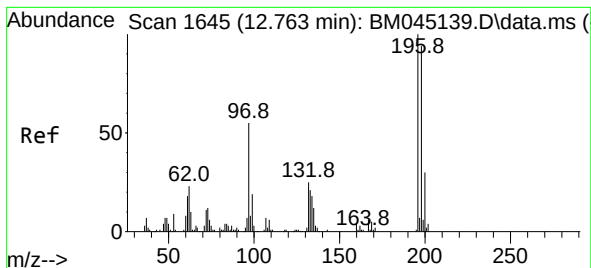


#41
2,4,6-Trichlorophenol
Concen: 34.877 ng/ul
RT: 12.686 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



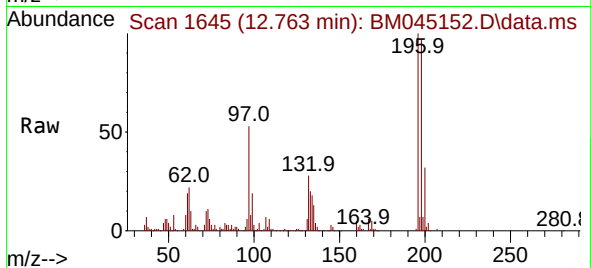
Tgt Ion:196 Resp: 120982
Ion Ratio Lower Upper
196 100
198 95.7 79.4 119.2
200 30.1 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 34.536 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

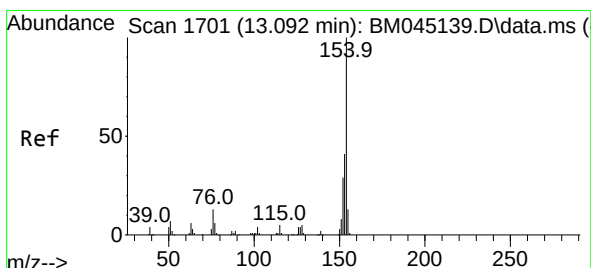
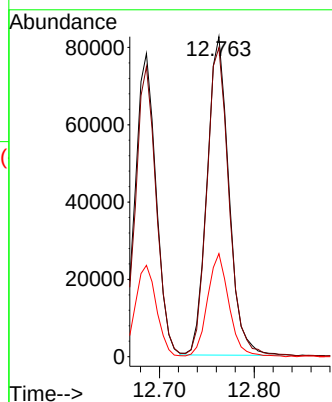
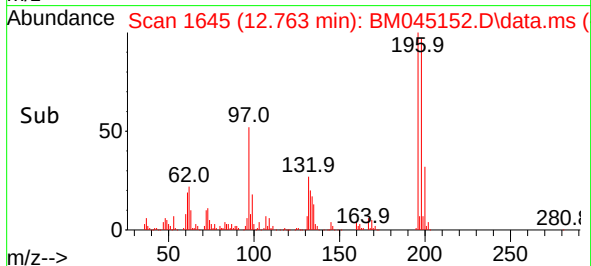
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion:196 Resp: 131995
Ion Ratio Lower Upper
196 100
198 96.6 79.9 119.9
200 32.2 25.6 38.4

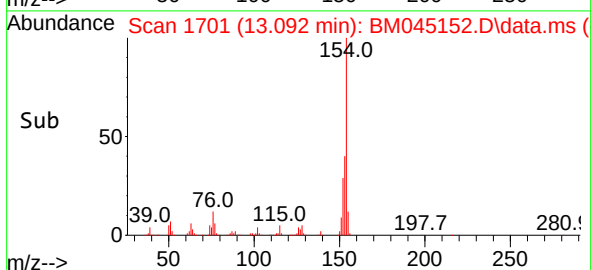
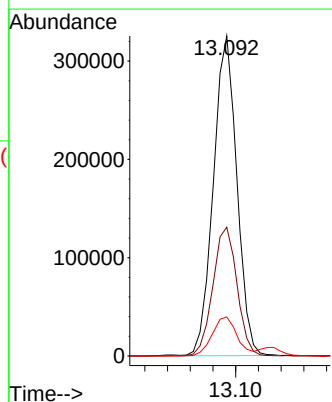
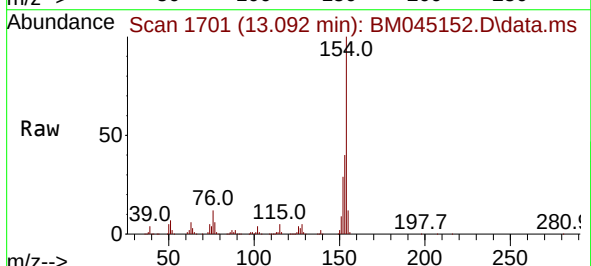
Manual Integrations
APPROVED

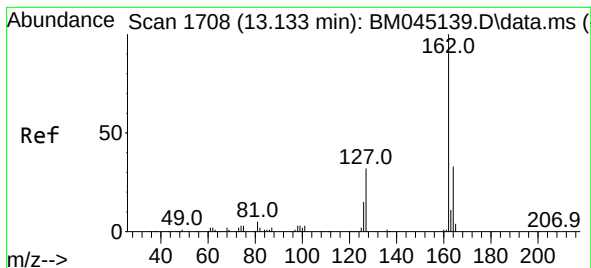
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#43
1,1'-Biphenyl
Concen: 34.022 ng/ul
RT: 13.092 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Tgt Ion:154 Resp: 467135
Ion Ratio Lower Upper
154 100
153 40.2 31.6 47.4
76 12.2 10.4 15.6





#44

2-Chloronaphthalene

Concen: 33.439 ng/ul

RT: 13.133 min Scan# 1708

Delta R.T. 0.000 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS135

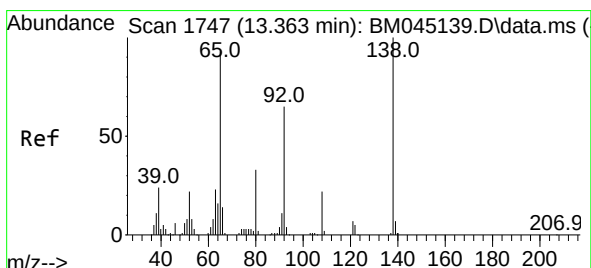
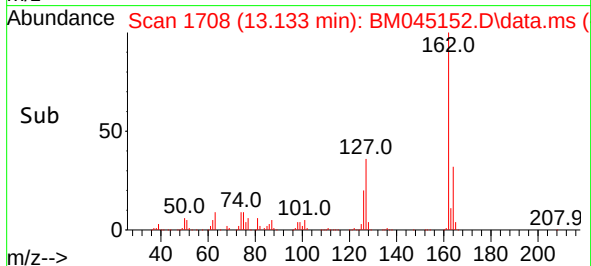
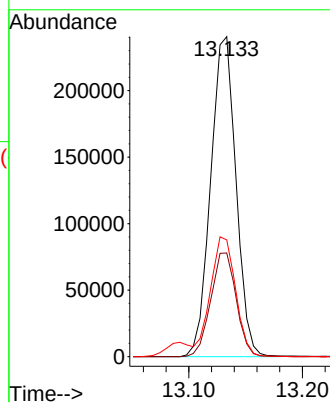
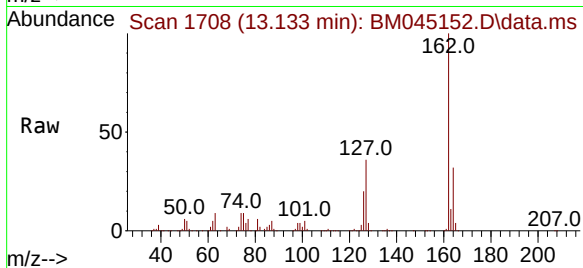
Tgt Ion:	162	Resp:	37302
Ion Ratio	Lower	Upper	
162	100		
164	32.4	26.1	39.1
127	36.5	30.1	45.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#45

2-Nitroaniline

Concen: 36.834 ng/ul

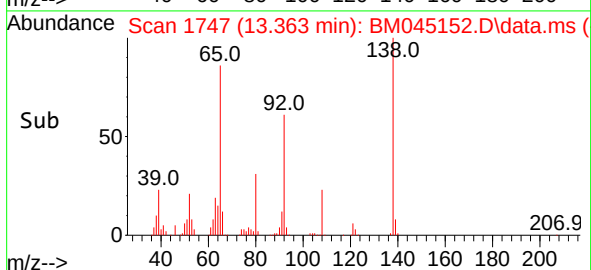
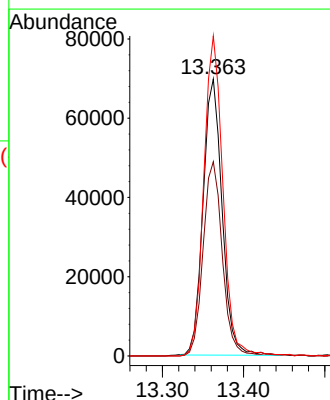
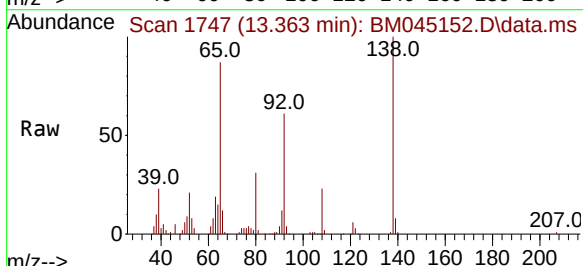
RT: 13.363 min Scan# 1747

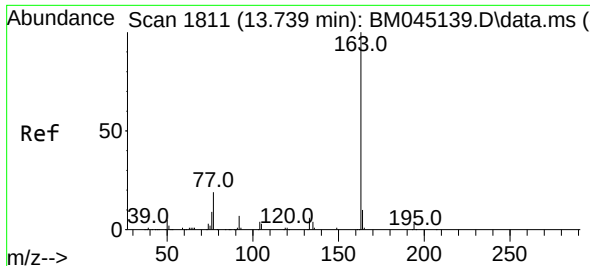
Delta R.T. 0.000 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

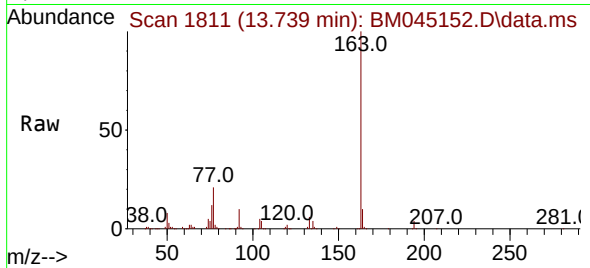
Tgt Ion:	65	Resp:	113423
Ion Ratio	Lower	Upper	
65	100		
92	70.1	55.2	82.8
138	115.6	93.0	139.4





#47
Dimethylphthalate
Concen: 33.668 ng/ul
RT: 13.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

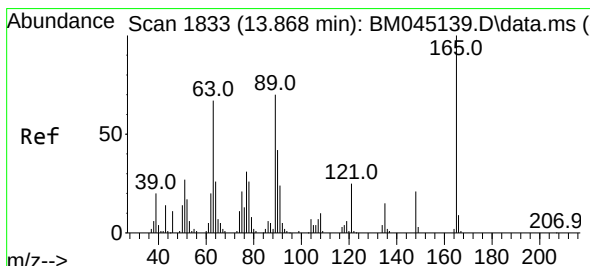
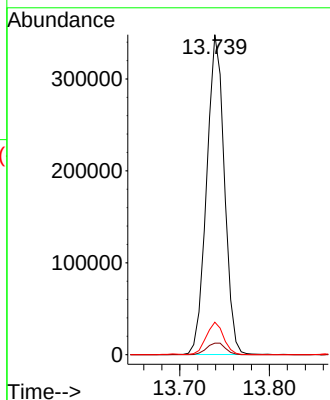
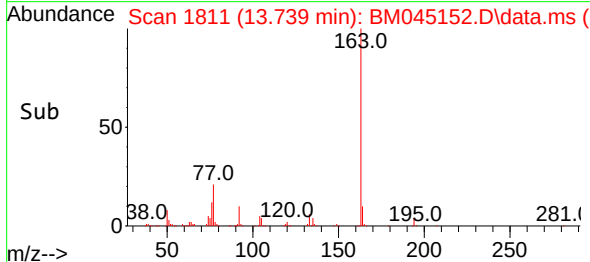
Instrument :
BNA_M
ClientSampleId :
SLCS135



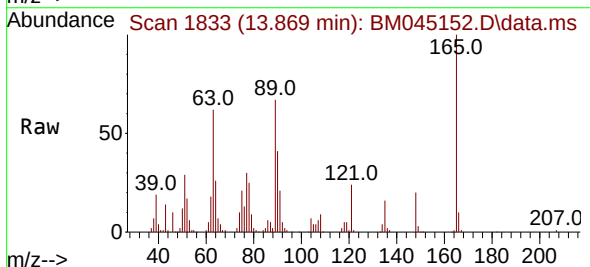
Tgt Ion:163 Resp: 476425
Ion Ratio Lower Upper
163 100
194 3.6 2.8 4.2
164 10.2 7.8 11.8

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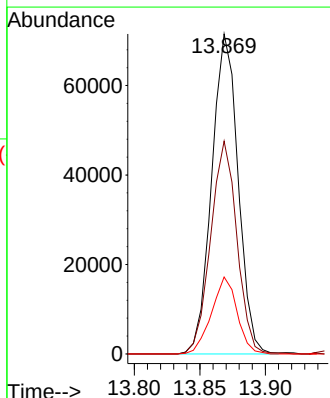
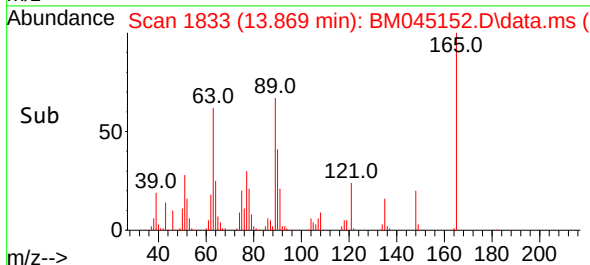
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

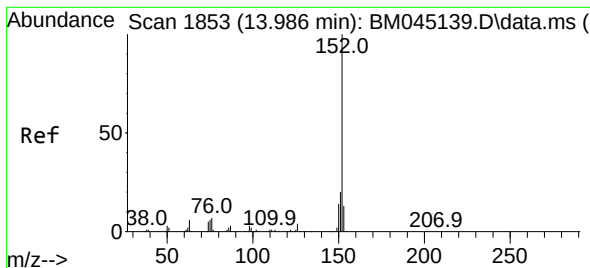


#48
2,6-Dinitrotoluene
Concen: 36.076 ng/ul
RT: 13.869 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



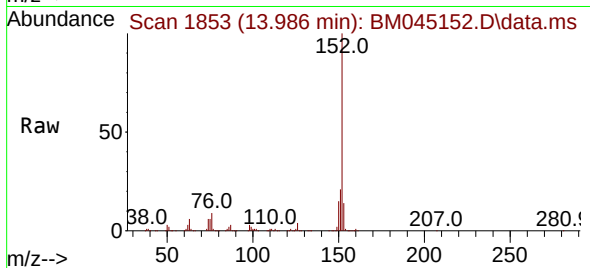
Tgt Ion:165 Resp: 100059
Ion Ratio Lower Upper
165 100
89 66.5 45.0 67.4
121 24.1 18.0 27.0





#50
Acenaphthylene
Concen: 33.450 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

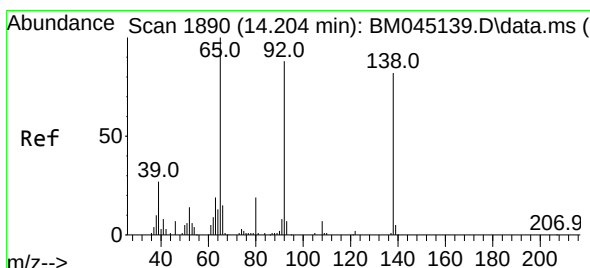
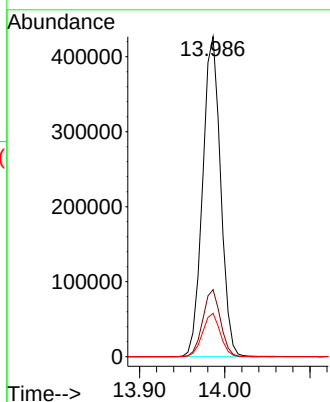
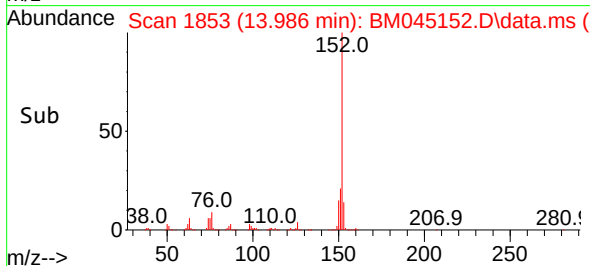
Instrument :
BNA_M
ClientSampleId :
SLCS135



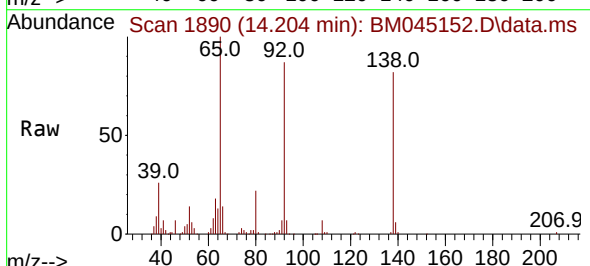
Tgt Ion:152 Resp: 62484
Ion Ratio Lower Upper
152 100
151 21.0 16.0 24.0
153 13.5 10.2 15.2

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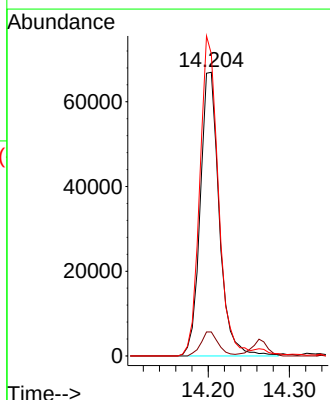
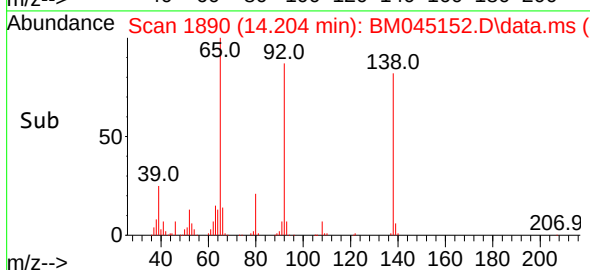
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

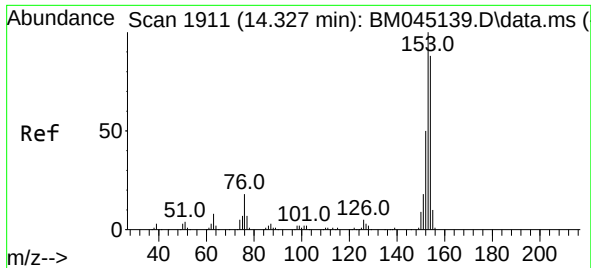


#51
3-Nitroaniline
Concen: 36.073 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



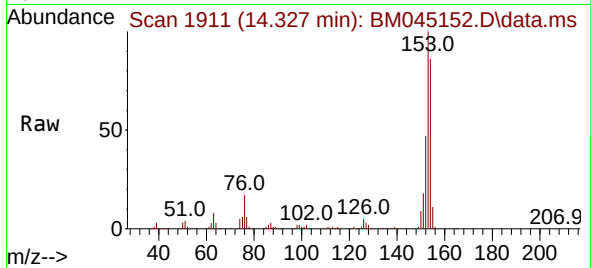
Tgt Ion:138 Resp: 109135
Ion Ratio Lower Upper
138 100
108 8.5 6.5 9.7
92 106.5 81.4 122.0





#52
Acenaphthene
Concen: 33.310 ng/ul
RT: 14.327 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

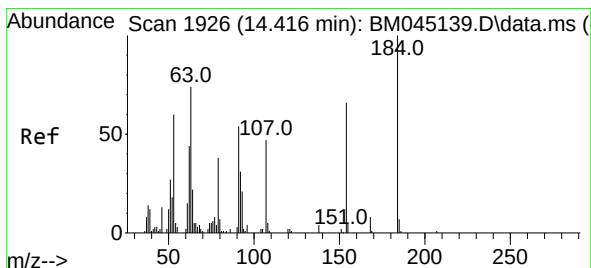
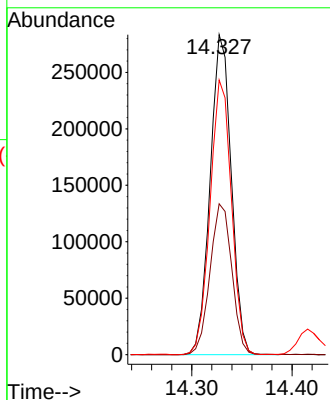
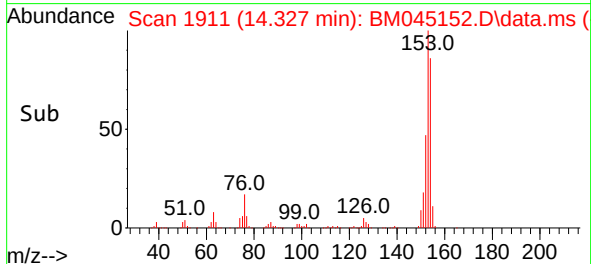
Instrument :
BNA_M
ClientSampleId :
SLCS135



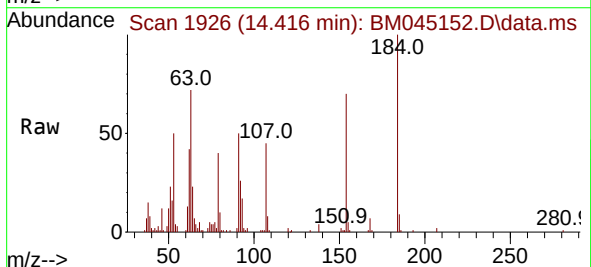
Tgt Ion:153 Resp: 415200
Ion Ratio Lower Upper
153 100
152 47.2 38.6 58.0
154 85.8 69.4 104.2

Manual Integrations
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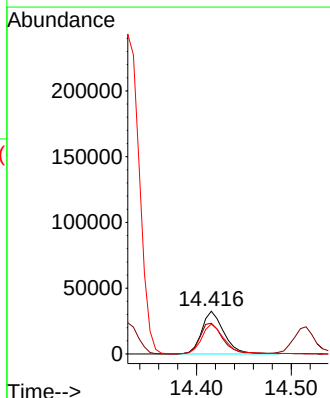
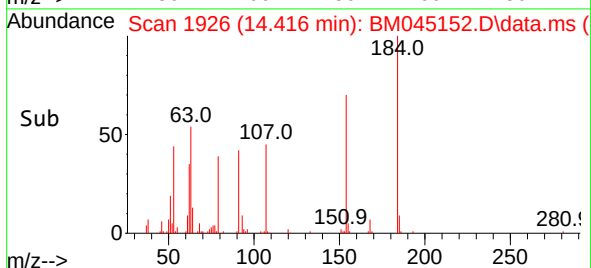
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

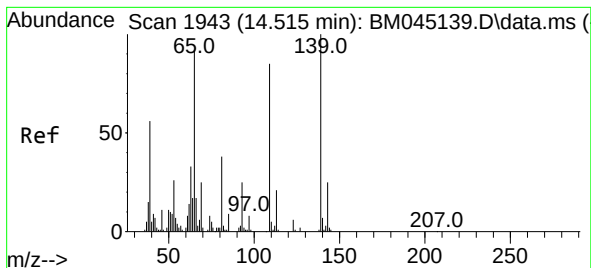


#53
2,4-Dinitrophenol
Concen: 31.918 ng/ul
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



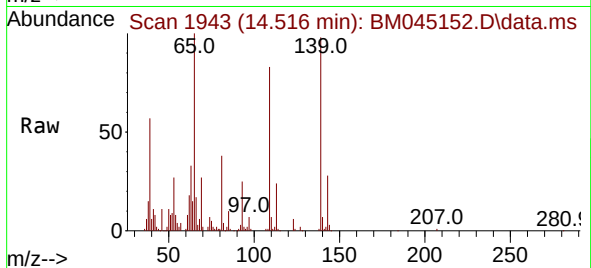
Tgt Ion:184 Resp: 52632
Ion Ratio Lower Upper
184 100
63 71.7 56.9 85.3
154 69.8 50.3 75.5





#55
4-Nitrophenol
Concen: 31.849 ng/ul
RT: 14.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

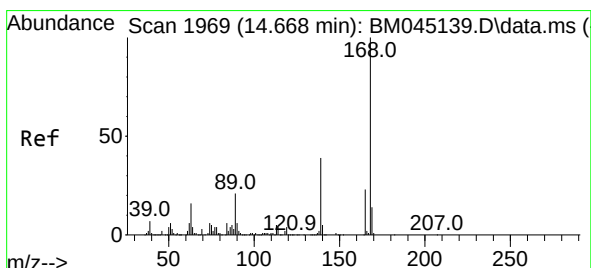
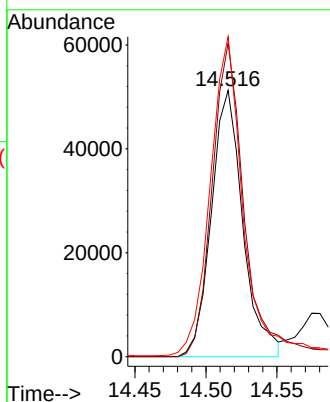
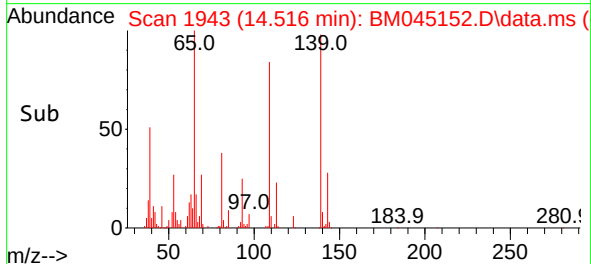
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion:109 Resp: 7914
Ion Ratio Lower Upper
109 100
139 117.7 107.7 161.5
65 120.2 96.3 144.5

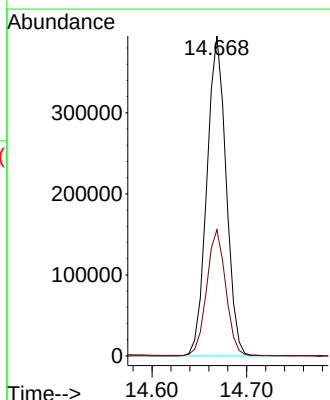
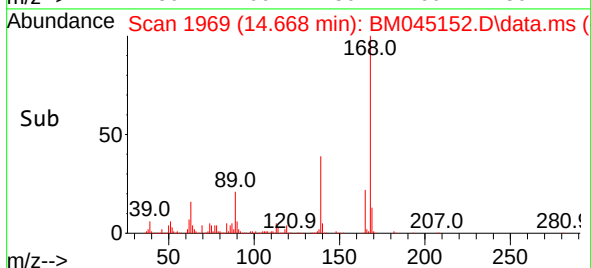
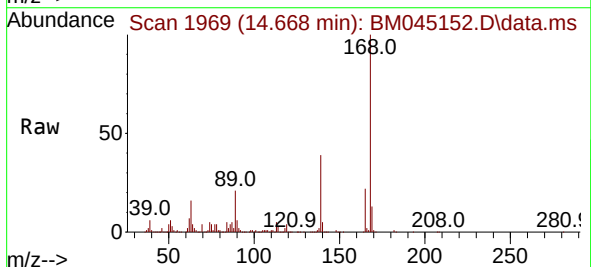
Manual Integrations
APPROVED

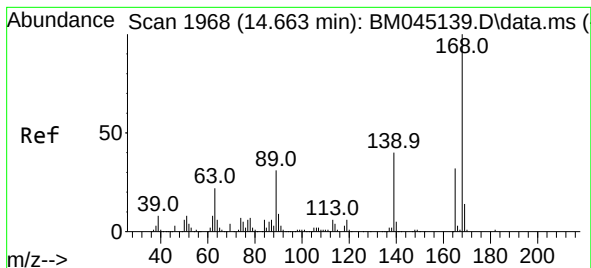
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#56
Dibenzofuran
Concen: 32.723 ng/ul
RT: 14.668 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Tgt Ion:168 Resp: 558148
Ion Ratio Lower Upper
168 100
139 39.5 30.6 46.0





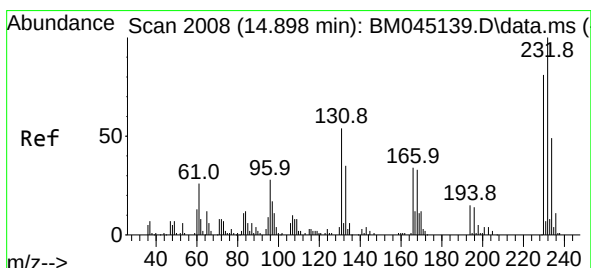
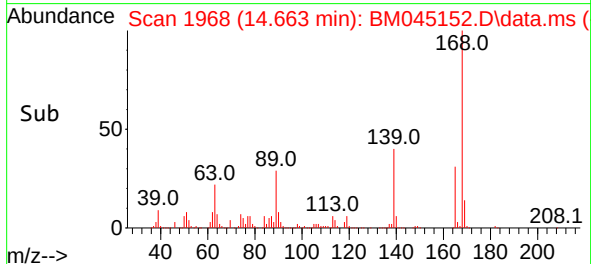
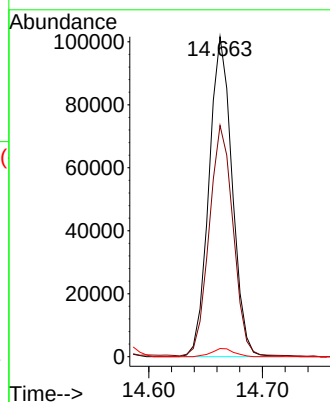
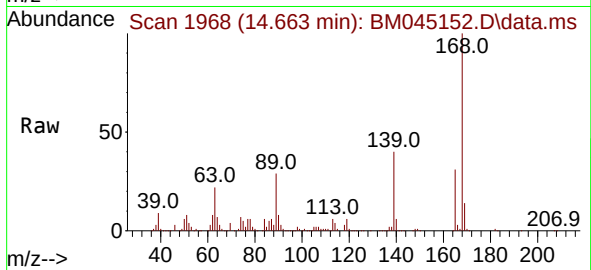
#57
2,4-Dinitrotoluene
Concen: 34.680 ng/ul
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Instrument :
BNA_M
ClientSampleId :
SLCS135

Tgt Ion:165 Resp: 14398
Ion Ratio Lower Upper
165 100
63 72.3 52.0 78.0
182 2.5 2.3 3.5

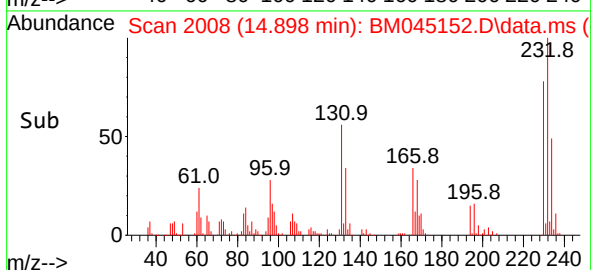
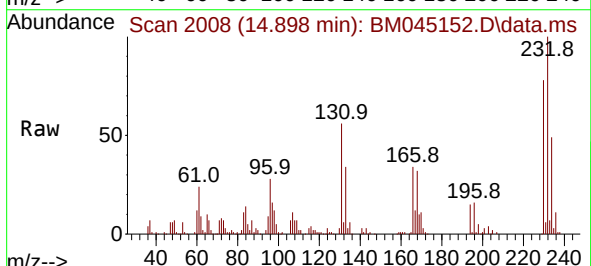
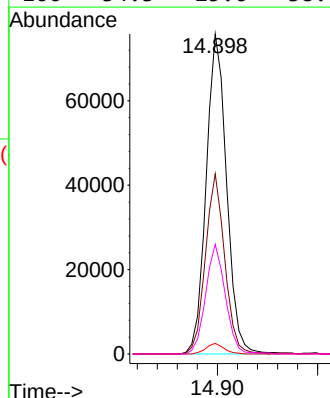
Manual Integrations
APPROVED

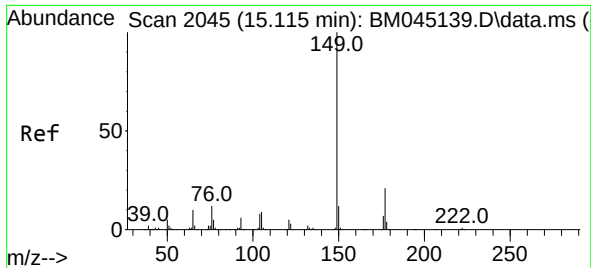
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.845 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

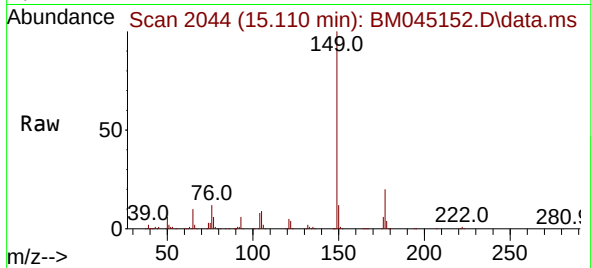
Tgt Ion:232 Resp: 107442
Ion Ratio Lower Upper
232 100
131 56.3 43.4 65.0
130 3.3 2.6 4.0
166 34.3 25.6 38.4





#59
Diethylphthalate
Concen: 33.917 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

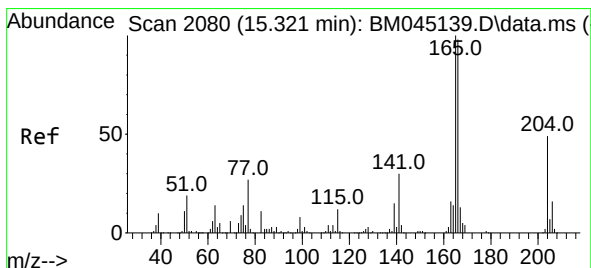
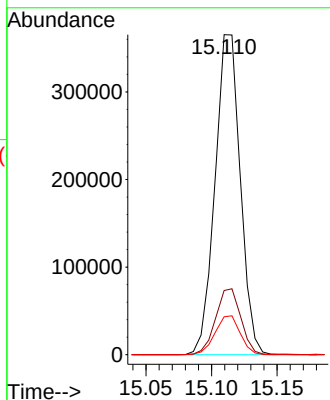
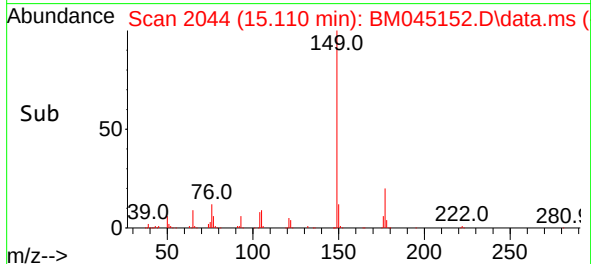
Instrument :
BNA_M
ClientSampleId :
SLCS135



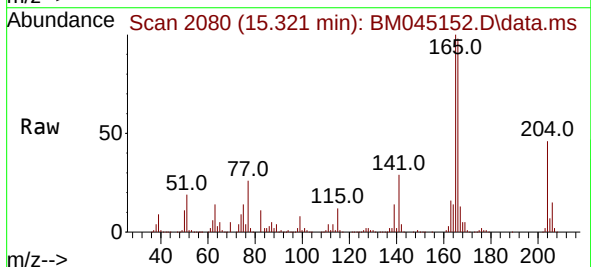
Tgt Ion:149 Resp: 489644
Ion Ratio Lower Upper
149 100
177 20.0 16.4 24.6
150 11.9 10.3 15.5

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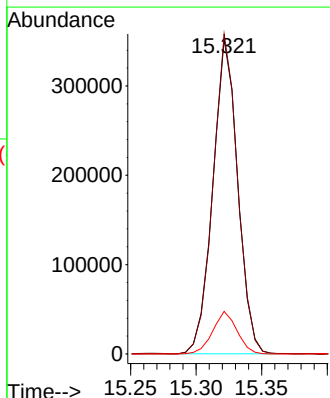
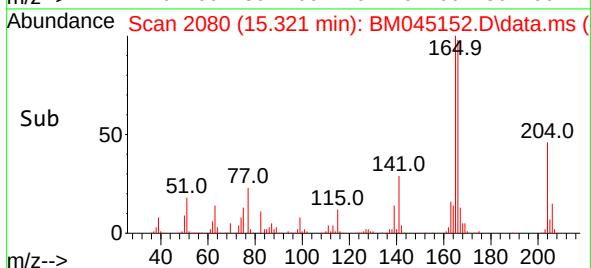
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

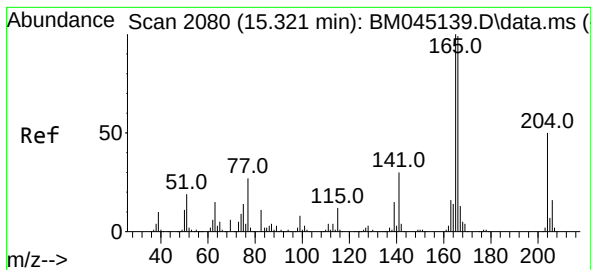


#61
Fluorene
Concen: 32.337 ng/ul
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



Tgt Ion:166 Resp: 464879
Ion Ratio Lower Upper
166 100
165 101.7 80.5 120.7
167 13.5 11.0 16.6





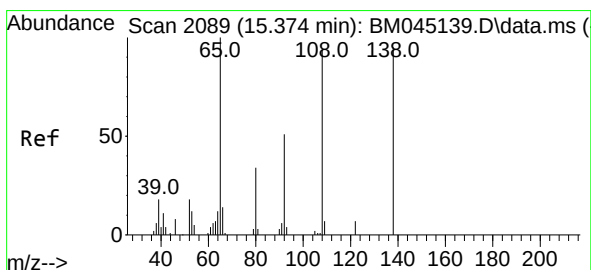
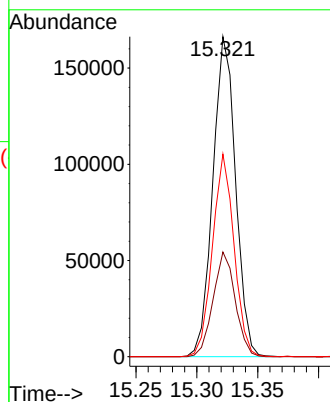
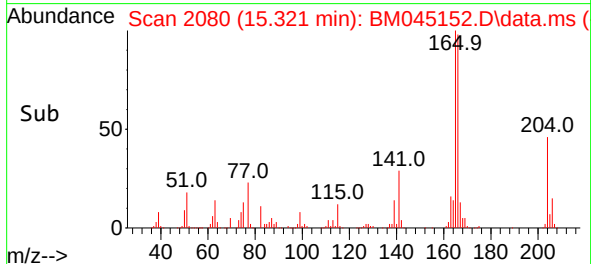
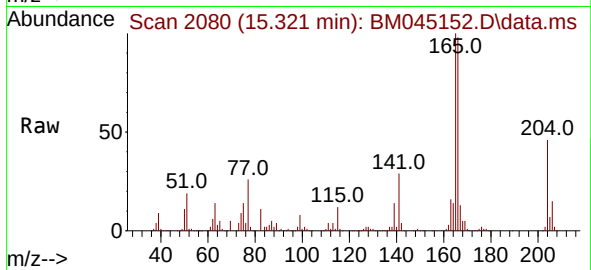
#62
4-Chlorophenyl-phenylether
Concen: 32.123 ng/ul
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Instrument :
BNA_M
ClientSampleId :
SLCS135

Tgt Ion:204 Resp: 21645
Ion Ratio Lower Upper
204 100
206 32.7 24.9 37.3
141 63.3 46.2 69.2

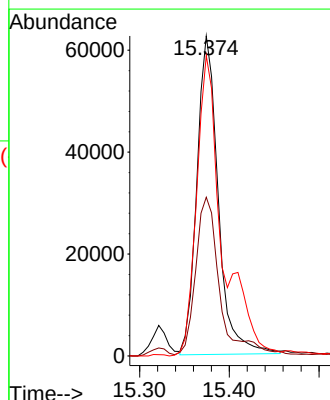
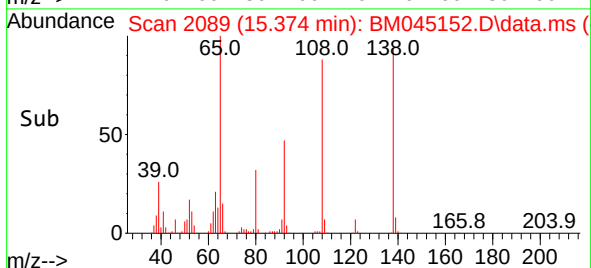
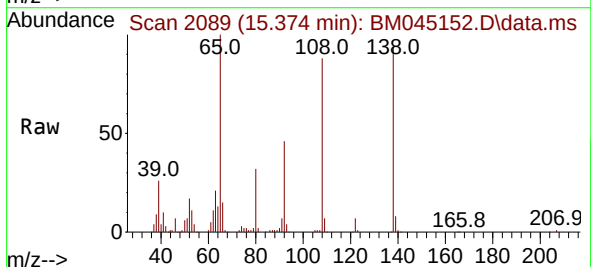
Manual Integrations
APPROVED

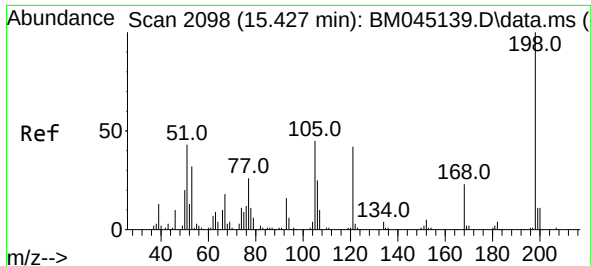
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#63
4-Nitroaniline
Concen: 37.566 ng/ul
RT: 15.374 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Tgt Ion:138 Resp: 103330
Ion Ratio Lower Upper
138 100
92 49.6 39.8 59.6
108 93.9 66.4 99.6





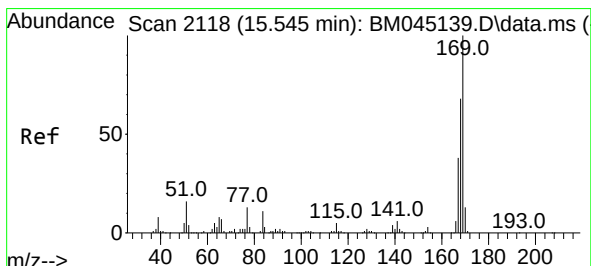
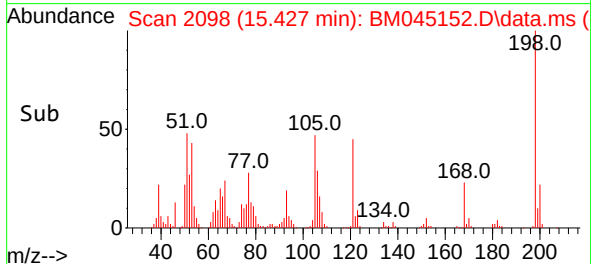
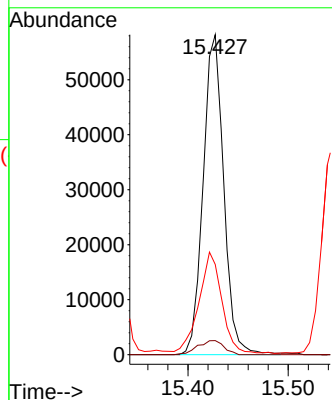
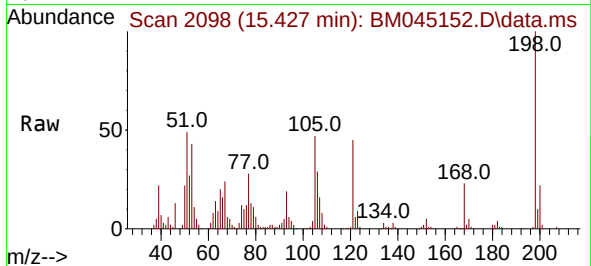
#66
4,6-Dinitro-2-methylphenol
Concen: 33.320 ng/ul
RT: 15.427 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Instrument :
BNA_M
ClientSampleId :
SLCS135

Tgt Ion:198 Resp: 83239
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.6
77 28.2 24.6 37.0

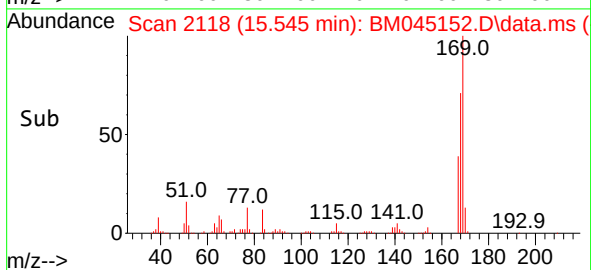
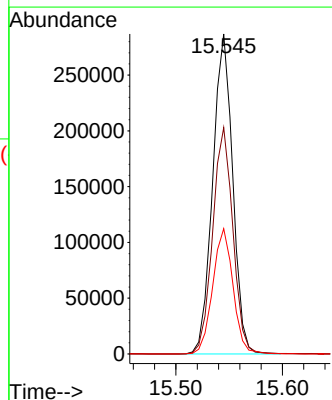
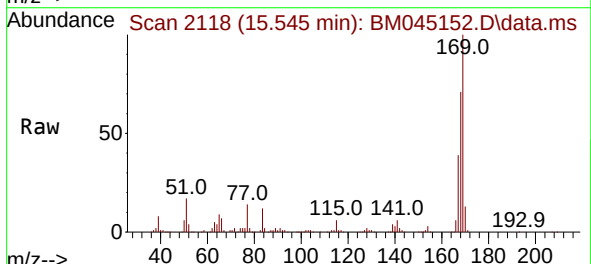
Manual Integrations
APPROVED

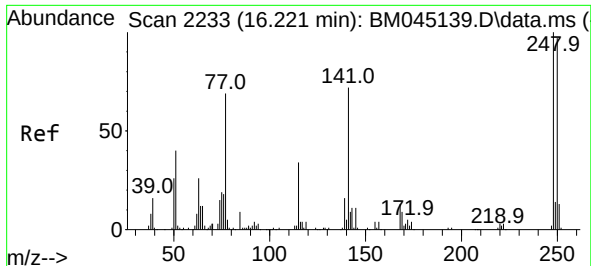
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#67
N-Nitrosodiphenylamine
Concen: 35.266 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

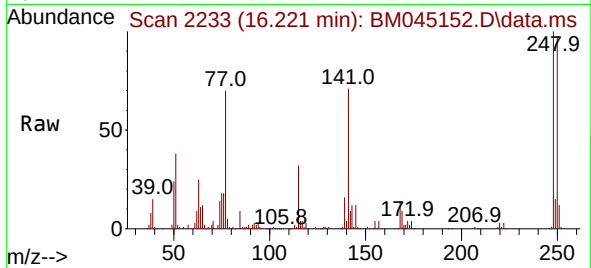
Tgt Ion:169 Resp: 374279
Ion Ratio Lower Upper
169 100
168 70.8 56.7 85.1
167 39.2 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 35.521 ng/ul
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

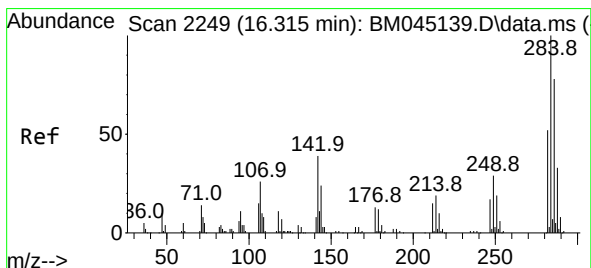
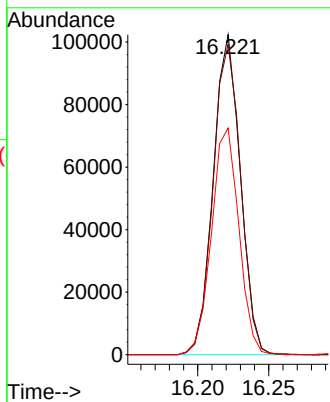
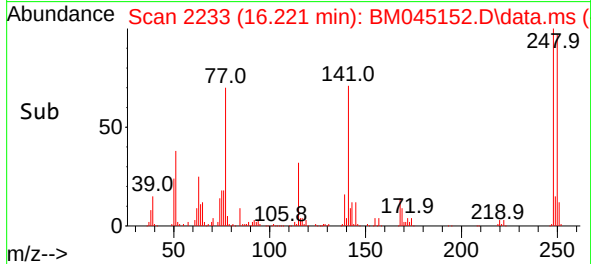
Instrument :
BNA_M
ClientSampleId :
SLCS135



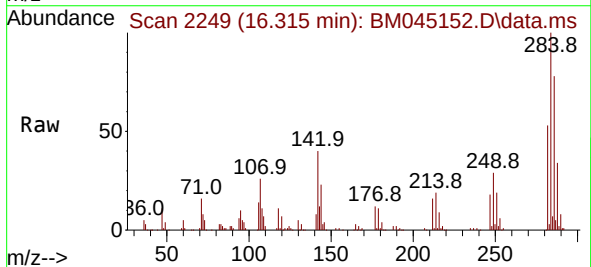
Tgt Ion:248 Resp: 13610
Ion Ratio Lower Upper
248 100
250 97.1 81.0 121.6
141 70.9 55.1 82.7

Manual Integrations
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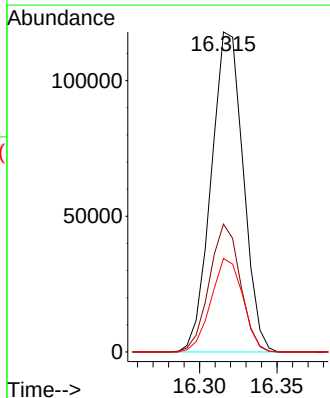
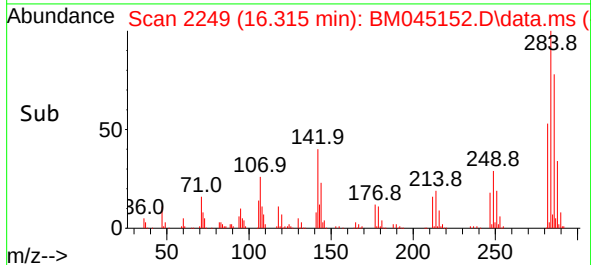
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

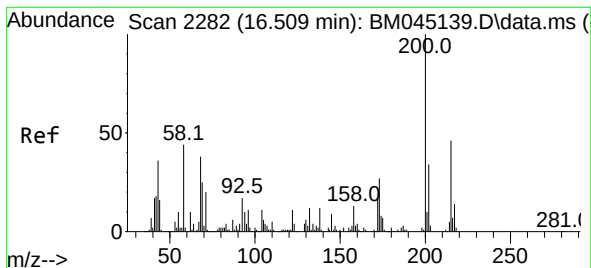


#69
Hexachlorobenzene
Concen: 34.064 ng/ul
RT: 16.315 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



Tgt Ion:284 Resp: 169782
Ion Ratio Lower Upper
284 100
142 40.0 27.3 40.9
249 29.2 23.6 35.4





#70

Atrazine

Concen: 23.373 ng/ul

RT: 16.510 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Instrument :

BNA_M

ClientSampleId :

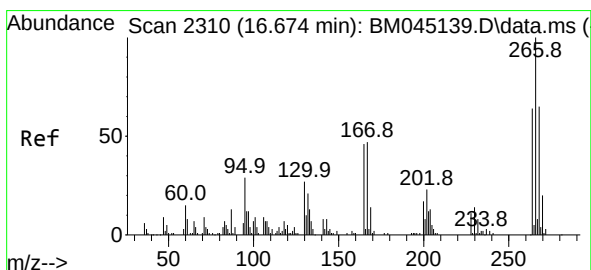
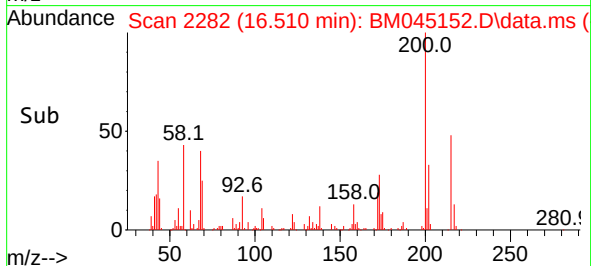
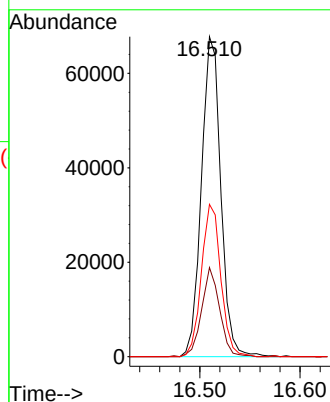
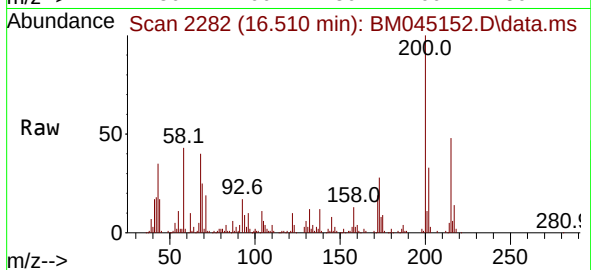
SLCS135

Tgt Ion:200 Resp: 9124
 Ion Ratio Lower Upper
 200 100
 173 27.9 20.3 30.5
 215 47.6 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024



#71

Pentachlorophenol

Concen: 31.064 ng/ul

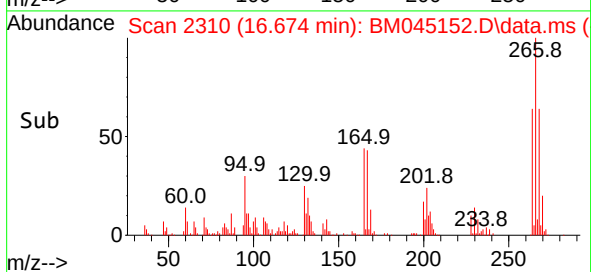
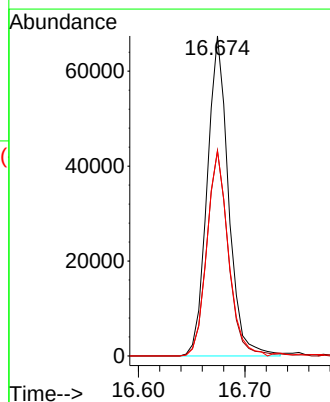
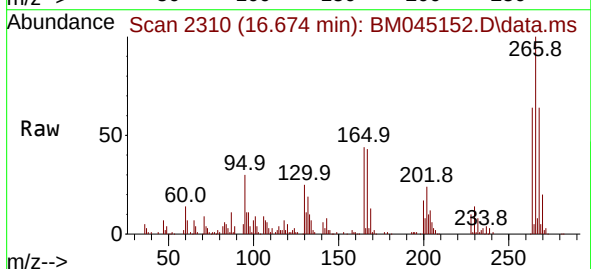
RT: 16.674 min Scan# 2310

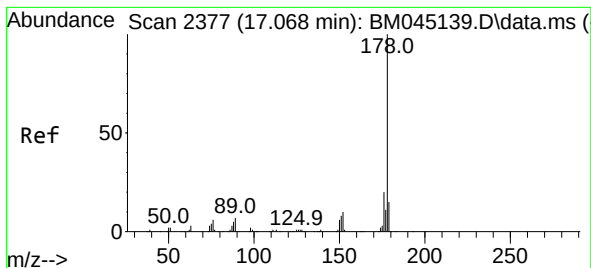
Delta R.T. 0.000 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

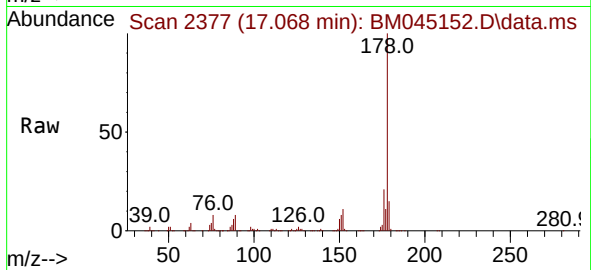
Tgt Ion:266 Resp: 94051
 Ion Ratio Lower Upper
 266 100
 264 64.2 49.3 73.9
 268 64.1 53.3 79.9





#72
Phenanthrene
Concen: 34.298 ng/u1
RT: 17.068 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

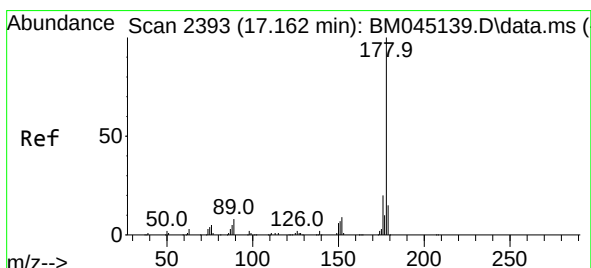
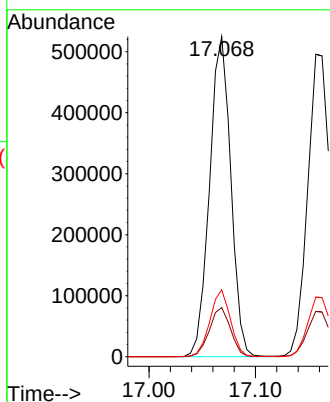
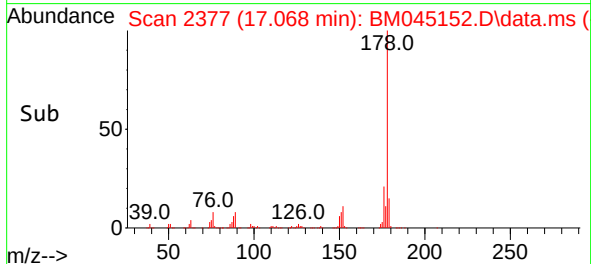
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion:178 Resp: 726152
Ion Ratio Lower Upper
178 100
179 15.3 11.9 17.9
176 20.9 15.4 23.2

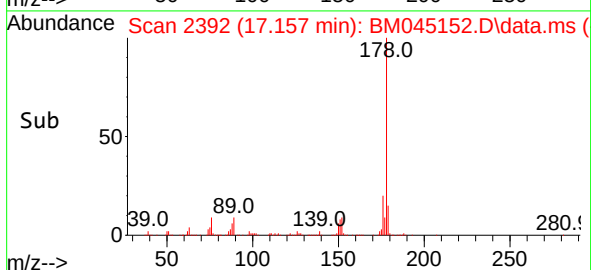
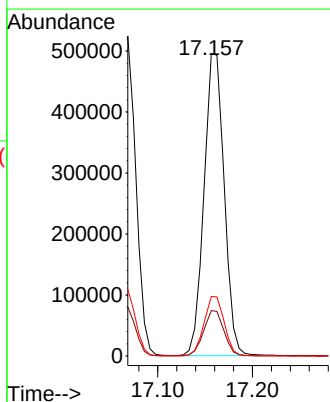
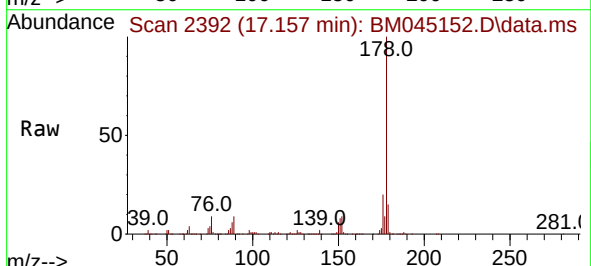
Manual Integrations
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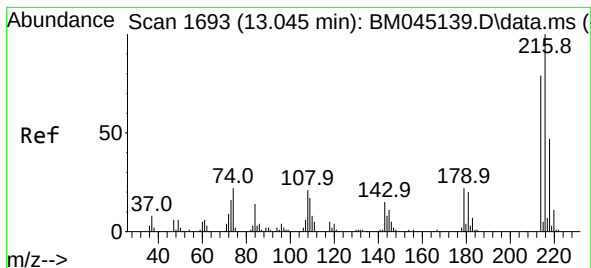
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#74
Anthracene
Concen: 33.827 ng/u1
RT: 17.157 min Scan# 2392
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

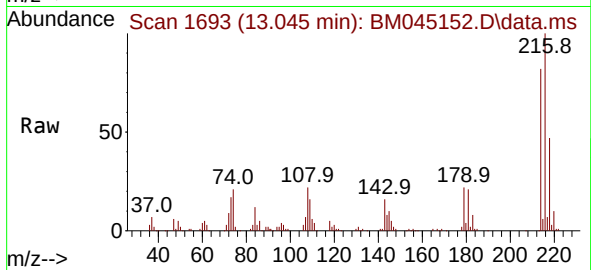
Tgt Ion:178 Resp: 732594
Ion Ratio Lower Upper
178 100
179 15.0 12.3 18.5
176 19.7 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.248 ng/uL
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

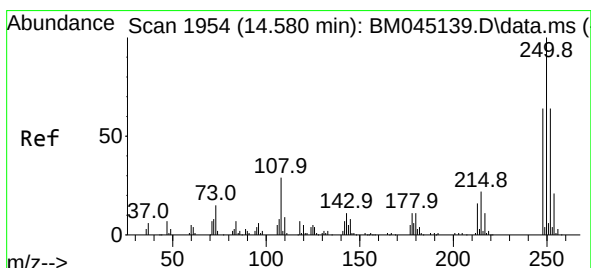
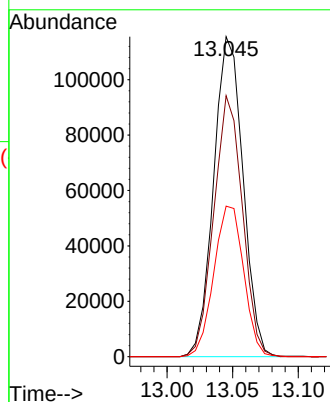
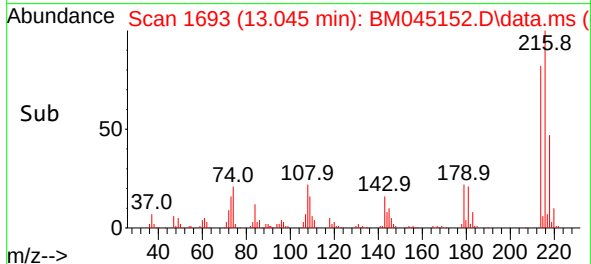
Instrument :
BNA_M
ClientSampleId :
SLCS135



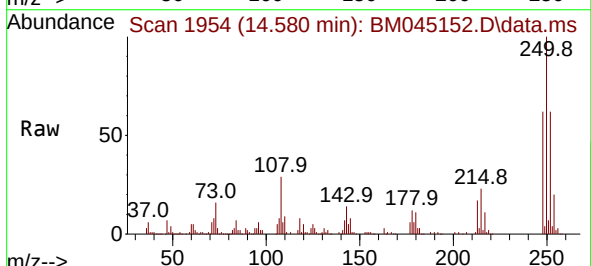
Tgt Ion:216 Resp: 179740
Ion Ratio Lower Upper
216 100
214 81.5 64.1 96.1
218 47.1 38.6 58.0

Manual Integrations
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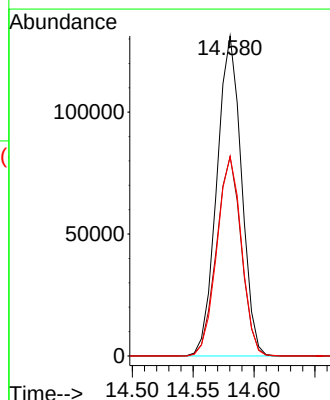
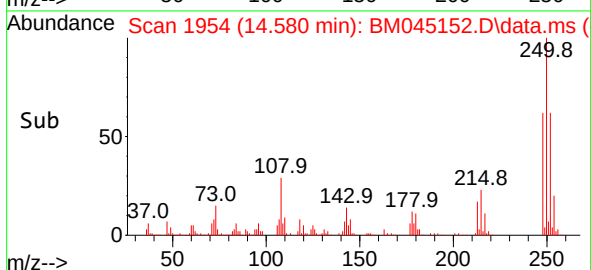
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

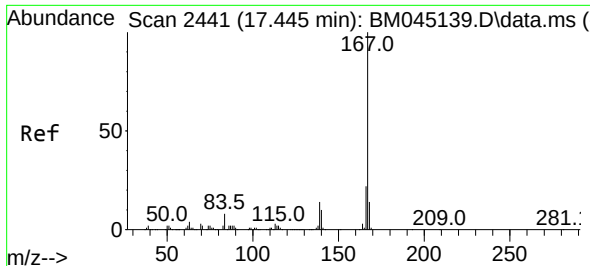


#76
Pentachlorobenzene
Concen: 35.026 ng/uL
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00



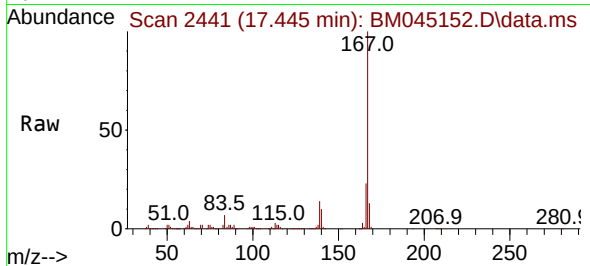
Tgt Ion:250 Resp: 184792
Ion Ratio Lower Upper
250 100
248 62.3 49.8 74.6
252 62.3 49.4 74.2





#77
 Carbazole
 Concen: 33.189 ng/ul
 RT: 17.445 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BM045152.D
 Acq: 12 Apr 2024 02:00

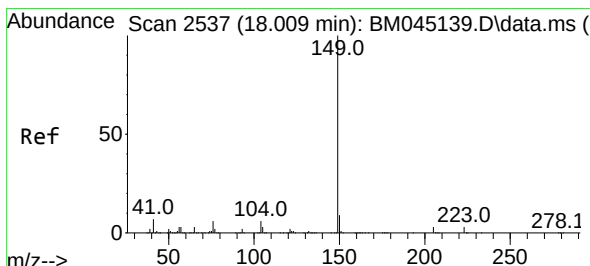
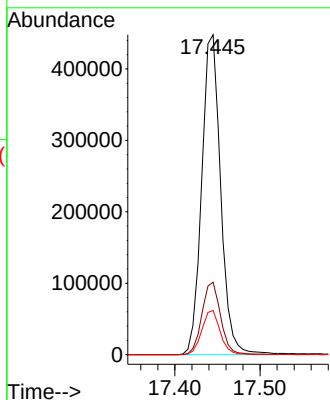
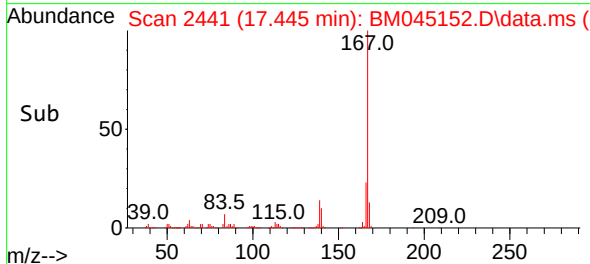
Instrument :
 BNA_M
 ClientSampleId :
 SLCS135



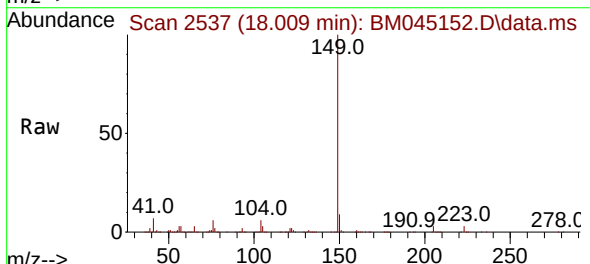
Tgt Ion:167 Resp: 693079
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 13.8 10.7 16.1

Manual Integrations
 APPROVED

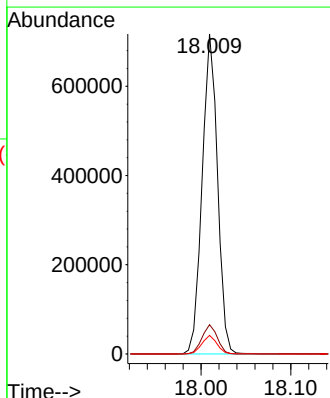
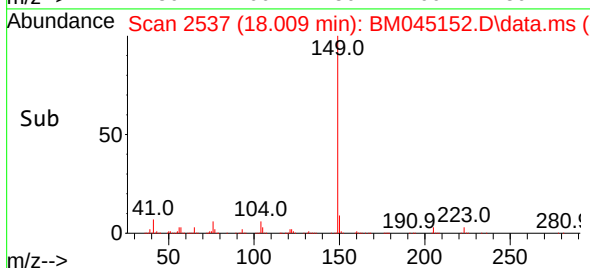
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

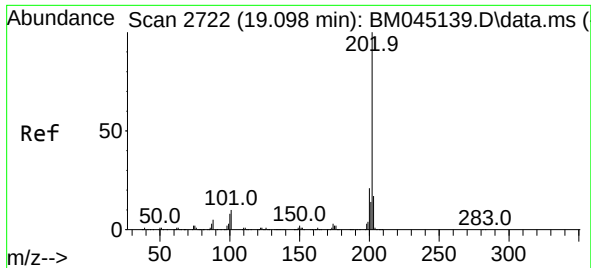


#78
 Di-n-butylphthalate
 Concen: 36.135 ng/ul
 RT: 18.009 min Scan# 2537
 Delta R.T. 0.000 min
 Lab File: BM045152.D
 Acq: 12 Apr 2024 02:00



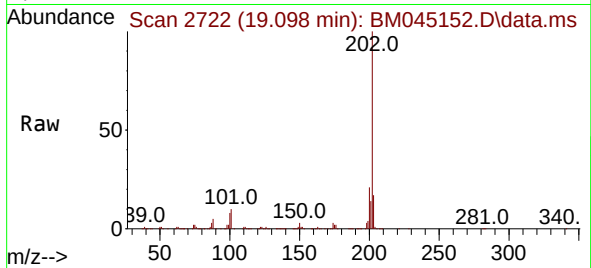
Tgt Ion:149 Resp: 850991
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 5.8 4.3 6.5





#80
Fluoranthene
Concen: 38.459 ng/u1
RT: 19.098 min Scan# 2722
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

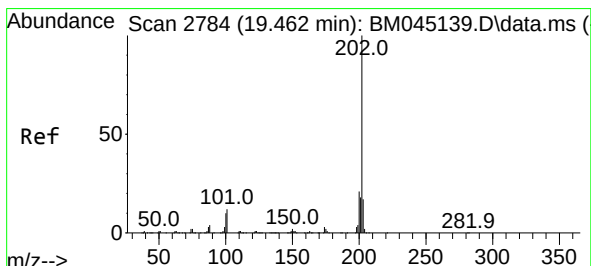
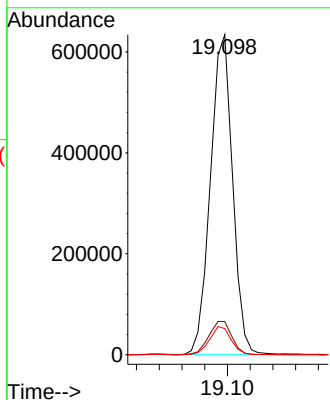
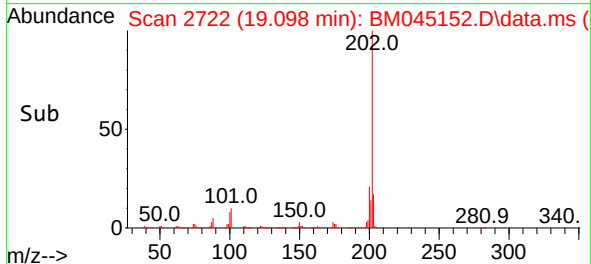
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion:202 Resp: 85899
Ion Ratio Lower Upper
202 100
101 10.4 8.7 13.1
100 8.2 6.3 9.5

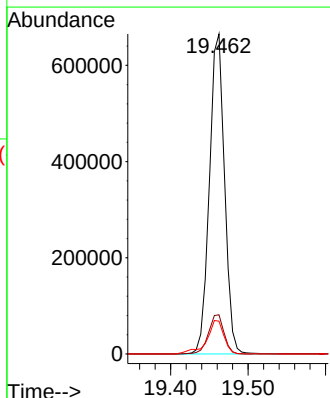
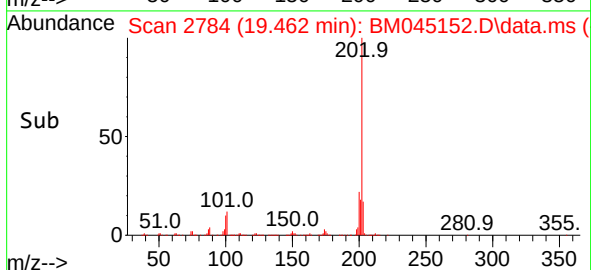
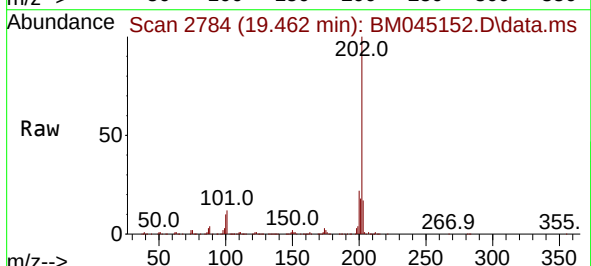
Manual Integrations
APPROVED

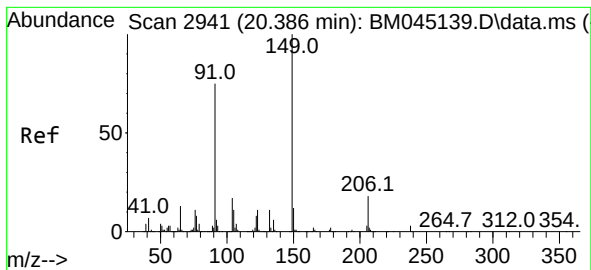
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#82
Pyrene
Concen: 37.446 ng/u1
RT: 19.462 min Scan# 2784
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Tgt Ion:202 Resp: 902543
Ion Ratio Lower Upper
202 100
101 12.3 10.2 15.4
100 10.2 8.5 12.7





#83

Butylbenzylphthalate

Concen: 39.330 ng/ul

RT: 20.380 min Scan# 2941

Delta R.T. -0.006 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS135

Tgt Ion:149 Resp: 39716

Ion Ratio Lower Upper

149 100

91 75.0 56.2 84.4

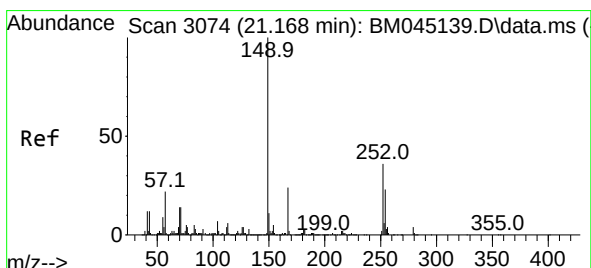
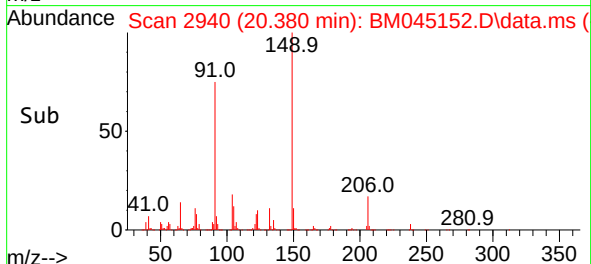
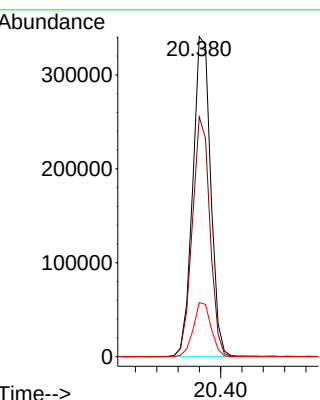
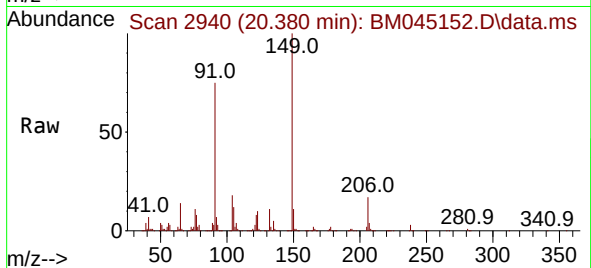
206 16.9 14.3 21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.171 ng/ul

RT: 21.162 min Scan# 3073

Delta R.T. -0.006 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

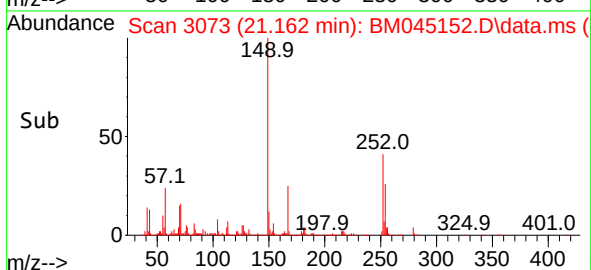
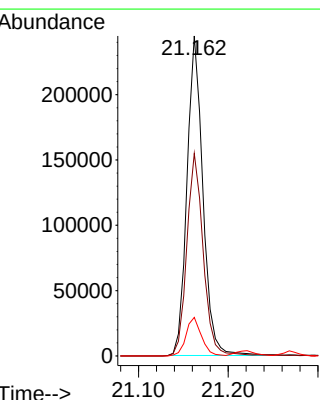
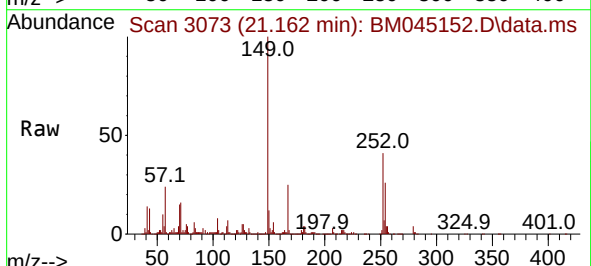
Tgt Ion:252 Resp: 300757

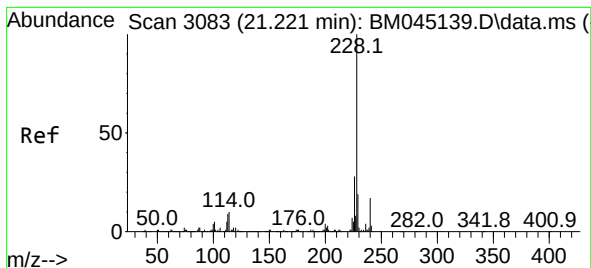
Ion Ratio Lower Upper

252 100

254 63.3 53.9 80.9

126 12.0 9.0 13.4





#85

Benzo(a)anthracene

Concen: 34.886 ng/ul

RT: 21.215 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS135

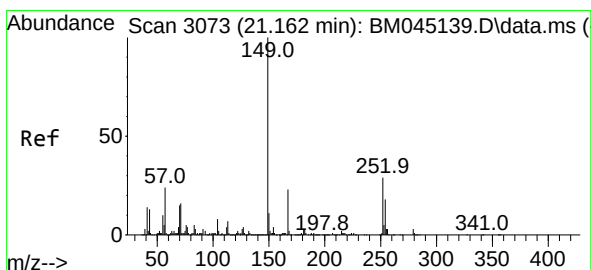
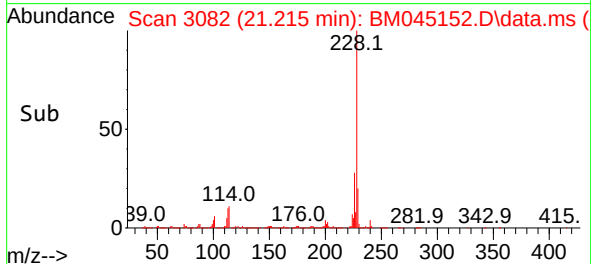
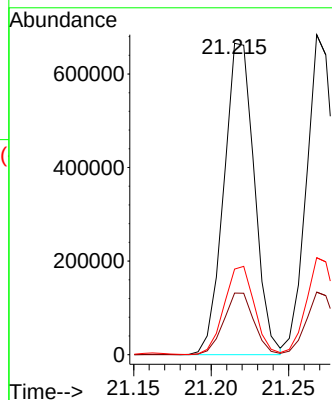
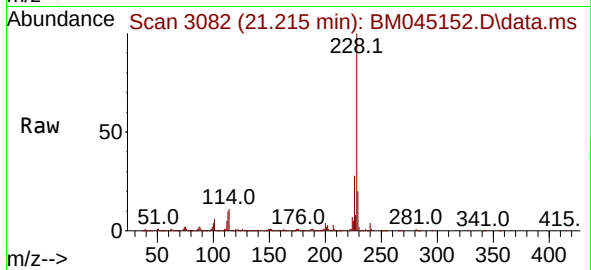
Tgt Ion:	228	Resp:	91034
Ion Ratio	Lower	Upper	
228	100		
229	19.8	15.5	23.3
226	27.5	21.8	32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.659 ng/ul

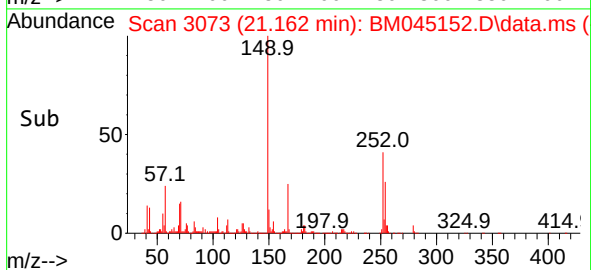
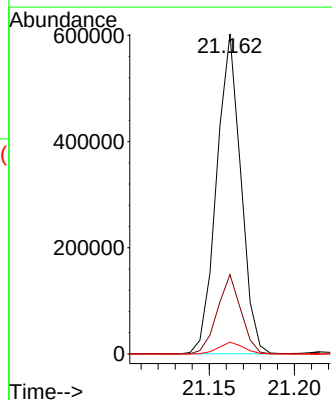
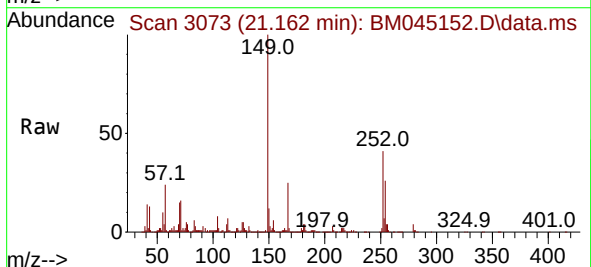
RT: 21.162 min Scan# 3073

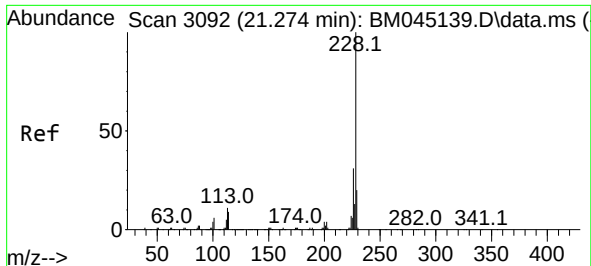
Delta R.T. 0.000 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

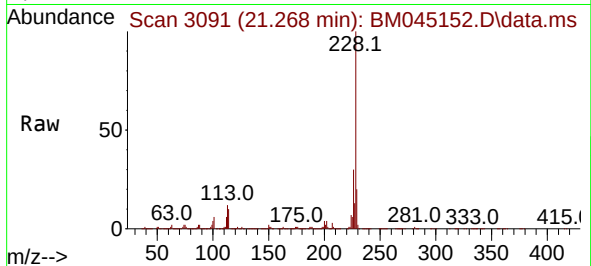
Tgt Ion:	149	Resp:	594440
Ion Ratio	Lower	Upper	
149	100		
167	24.8	19.7	29.5
279	3.7	3.3	4.9





#87
Chrysene
Concen: 35.425 ng/ul
RT: 21.268 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

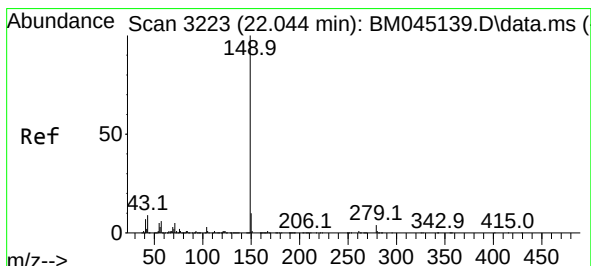
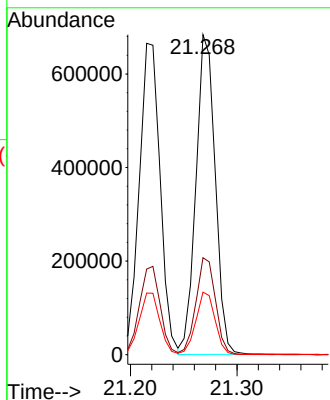
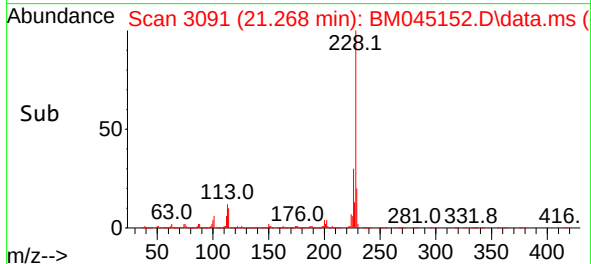
Instrument :
BNA_M
ClientSampleId :
SLCS135



Tgt Ion:228 Resp: 861764
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 19.5 15.7 23.5

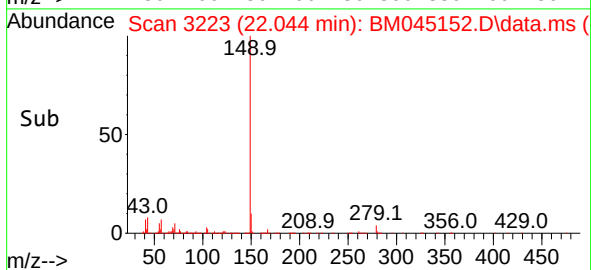
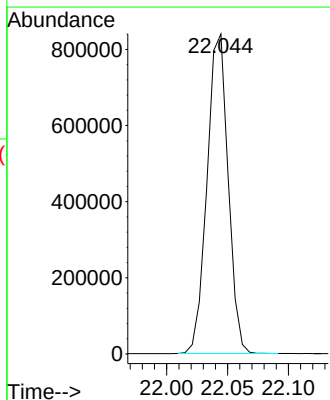
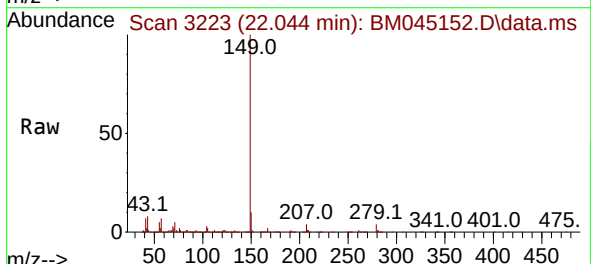
Manual Integrations
APPROVED

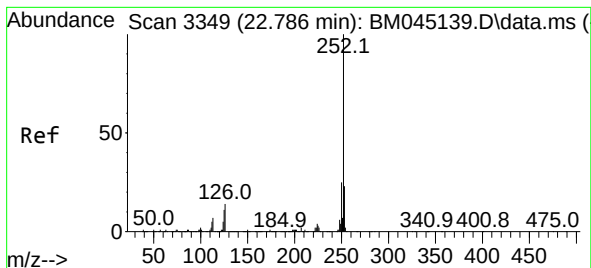
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#89
Di-n-octyl phthalate
Concen: 33.225 ng/ul
RT: 22.044 min Scan# 3223
Delta R.T. 0.000 min
Lab File: BM045152.D
Acq: 12 Apr 2024 02:00

Tgt Ion:149 Resp: 1009837





#90

Benzo(b)fluoranthene

Concen: 35.733 ng/ul

RT: 22.786 min Scan# 3349

Delta R.T. 0.000 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS135

Tgt Ion:252 Resp: 100605

Ion Ratio Lower Upper

252 100

253 22.3 18.0 27.0

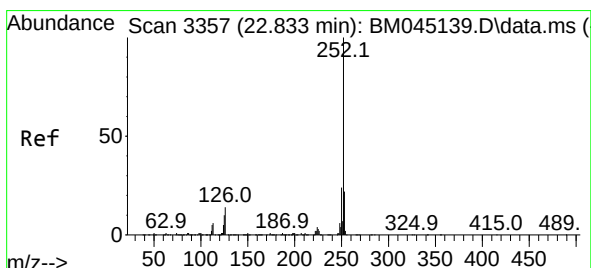
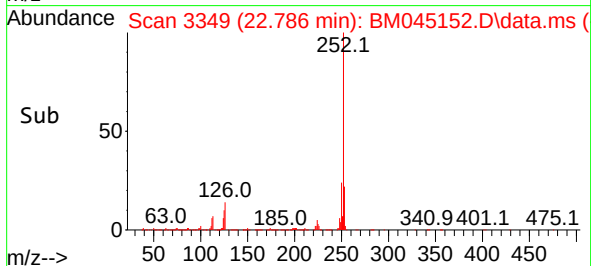
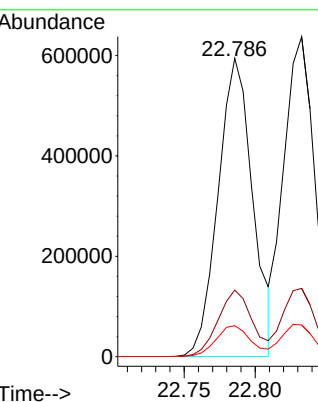
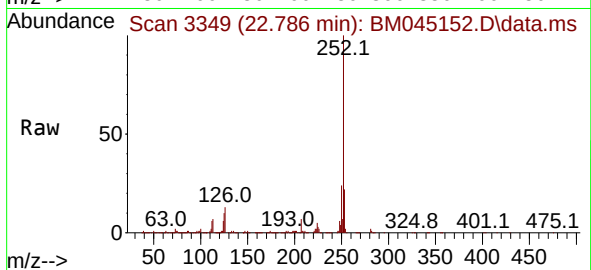
125 10.4 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#91

Benzo(k)fluoranthene

Concen: 34.541 ng/ul

RT: 22.833 min Scan# 3357

Delta R.T. 0.000 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

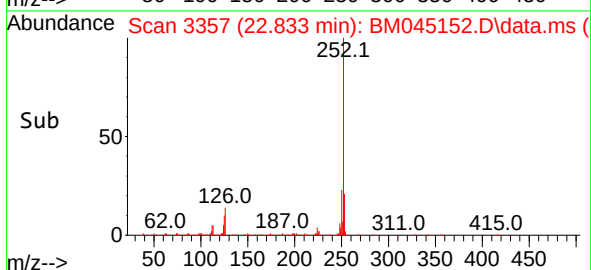
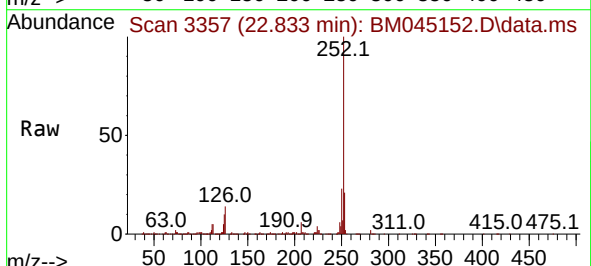
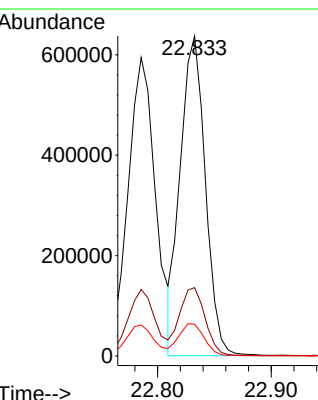
Tgt Ion:252 Resp: 978857

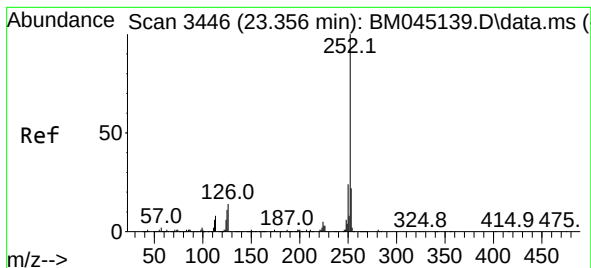
Ion Ratio Lower Upper

252 100

253 21.4 17.5 26.3

125 9.9 8.5 12.7





#93

Benzo(a)pyrene

Concen: 35.238 ng/ul

RT: 23.356 min Scan# 3446

Delta R.T. 0.000 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS135

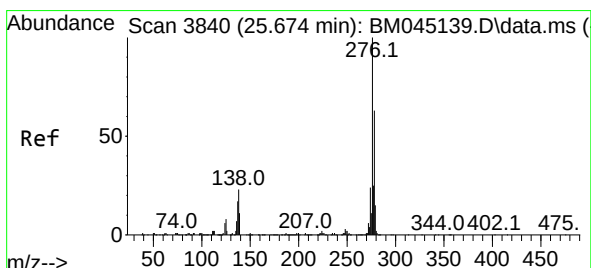
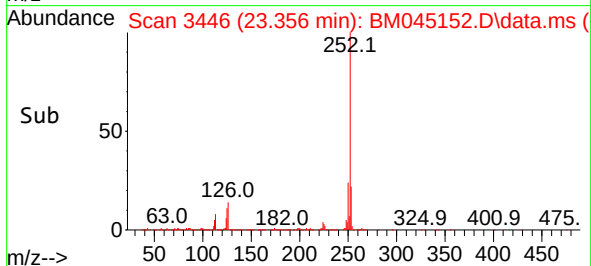
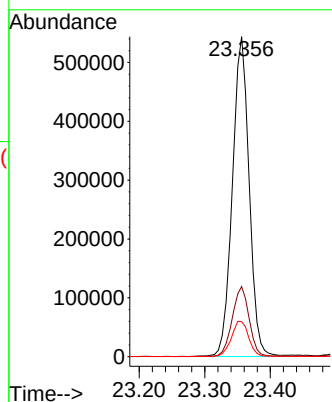
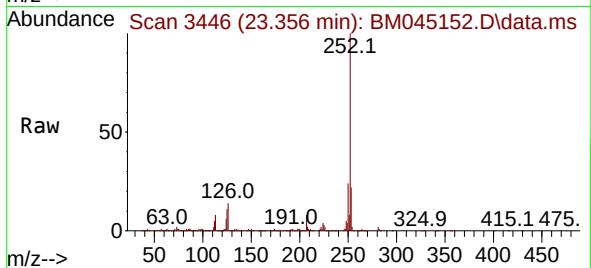
Tgt Ion:	252	Resp:	965589
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.6	26.4
125	10.9	8.8	13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.649 ng/ul

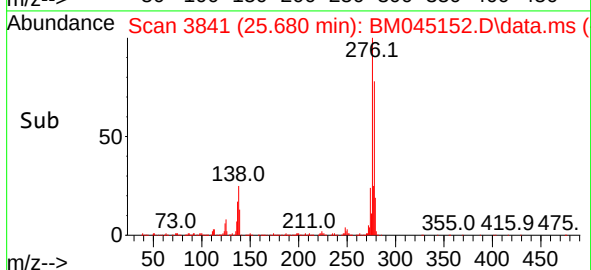
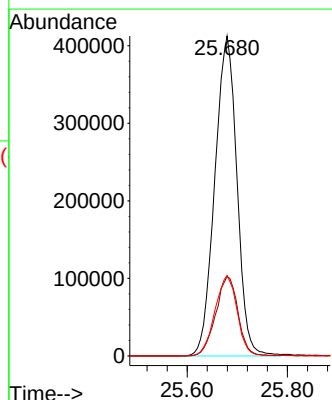
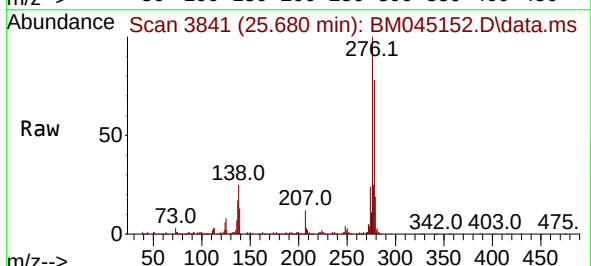
RT: 25.680 min Scan# 3841

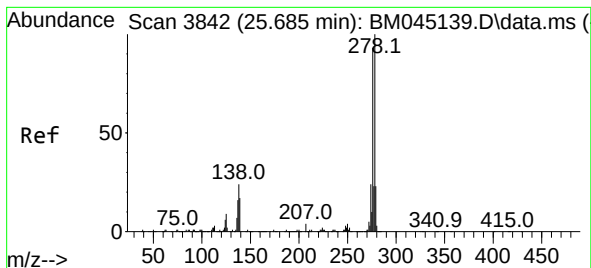
Delta R.T. 0.006 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Tgt Ion:	276	Resp:	1265340
Ion Ratio	Lower	Upper	
276	100		
138	24.8	19.0	28.6
277	25.2	19.9	29.9





#95

Dibenzo(a,h)anthracene

Concen: 35.367 ng/ul

RT: 25.691 min Scan# 3843

Delta R.T. 0.006 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS135

Tgt Ion:278 Resp: 1049554

Ion Ratio Lower Upper

278 100

139 16.0 11.9 17.9

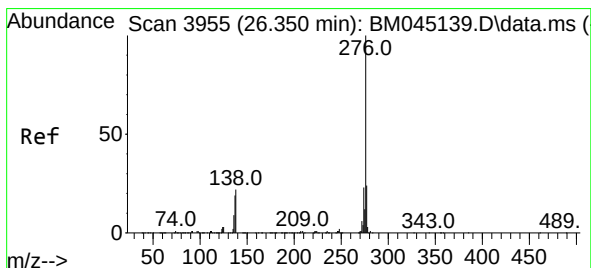
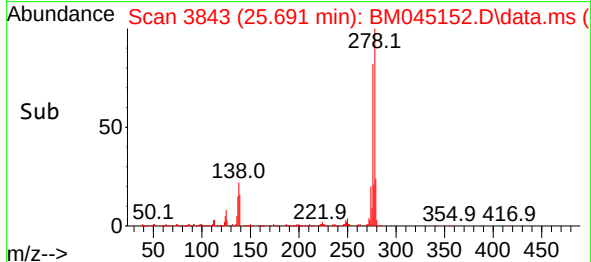
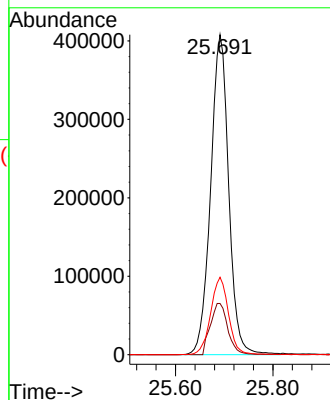
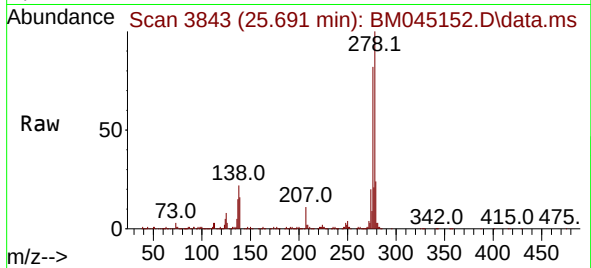
279 24.2 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#96

Benzo(g,h,i)perylene

Concen: 36.200 ng/ul

RT: 26.356 min Scan# 3956

Delta R.T. 0.006 min

Lab File: BM045152.D

Acq: 12 Apr 2024 02:00

Tgt Ion:276 Resp: 1013667

Ion Ratio Lower Upper

276 100

138 20.9 17.8 26.6

277 23.5 18.7 28.1

