

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
 Data File : BM044488.D
 Acq On : 02 Mar 2024 01:45
 Operator : MA/JU
 Sample : PB159231BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS231

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
 Supervised By :mohammad ahmed 03/04/2024

Quant Time: Mar 02 03:37:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 02 03:32:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.222	152	210632	20.000	ng/u1	-0.03
20) Naphthalene-d8	11.069	136	849163	20.000	ng/u1	-0.03
38) Acenaphthene-d10	14.874	164	465248	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.615	188	896730	20.000	ng/u1	-0.02
79) Chrysene-d12	21.798	240	875846	20.000	ng/u1	-0.02
88) Perylene-d12	24.415	264	1000757	20.000	ng/u1	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.469	96	41124	6.160	ng/uL	-0.01
4) Pyridine-d5	3.910	84	571089	31.323	ng/u1	-0.02
7) Phenol-d5	7.381	99	636440	31.542	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.557	67	403085	30.849	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.740	132	509208	33.507	ng/u1	-0.02
15) 4-Methylphenol-d8	8.963	113	472038	30.918	ng/u1	-0.02
21) Nitrobenzene-d5	9.416	128	243775	35.307	ng/u1	-0.03
24) 2-Nitrophenol-d4	10.145	143	260486	36.979	ng/u1	-0.03
28) 2,4-Dichlorophenol-d3	10.686	165	441437	35.526	ng/u1	-0.03
31) 4-Chloroaniline-d4	11.222	131	585555	28.058	ng/u1	-0.03
46) Dimethylphthalate-d6	14.304	166	1153710	32.153	ng/u1	-0.02
49) Acenaphthylene-d8	14.569	160	1423386	34.478	ng/u1	-0.02
54) 4-Nitrophenol-d4	15.086	143	238740	33.437	ng/u1	-0.02
60) Fluorene-d10	15.863	176	1005074	33.094	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.992	200	171583	30.838	ng/u1	-0.02
73) Anthracene-d10	17.715	188	1489143	34.828	ng/u1	-0.02
81) Pyrene-d10	19.992	212	1768567	33.564	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.244	264	1857246	36.218	ng/u1	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.505	88	88800	12.620	ng/uL	93
5) Pyridine	3.928	79	607204	31.834	ng/u1	98
6) Benzaldehyde	7.351	77	299558	34.201	ng/u1	98
8) Phenol	7.410	94	682478	32.539	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.651	93	559797	31.887	ng/u1	99
12) 2-Chlorophenol	7.775	128	537883	34.211	ng/u1	97
13) 2-Methylphenol	8.687	108	492392	31.865	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.769	45	740732	30.860	ng/u1	97
16) Acetophenone	9.075	105	775445	31.791	ng/u1	100
17) N-Nitroso-di-n-propyla...	9.063	70	397127	32.501	ng/u1	99
18) 4-Methylphenol	9.022	108	526798	32.004	ng/u1	99
19) Hexachloroethane	9.310	117	226193	33.913	ng/u1	97
22) Nitrobenzene	9.457	77	585837	35.085	ng/u1	98
23) Isophorone	9.998	82	1093118	33.778	ng/u1	98
25) 2-Nitrophenol	10.181	139	284709	36.442	ng/u1	97
26) 2,4-Dimethylphenol	10.245	107	401093	26.887	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.498	93	709390	33.720	ng/u1	99
29) 2,4-Dichlorophenol	10.716	162	446675	35.519	ng/u1	98
30) Naphthalene	11.122	128	1650318	34.172	ng/u1	100
32) 4-Chloroaniline	11.251	127	489963	24.093	ng/u1	100
33) Hexachlorobutadiene	11.398	225	266759	35.209	ng/u1	98
34) Caprolactam	12.033	113	137507	31.632	ng/u1	97
35) 4-Chloro-3-methylphenol	12.369	107	471085	35.161	ng/u1	98
36) 2-Methylnaphthalene	12.722	142	1030676	33.506	ng/u1	100

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M

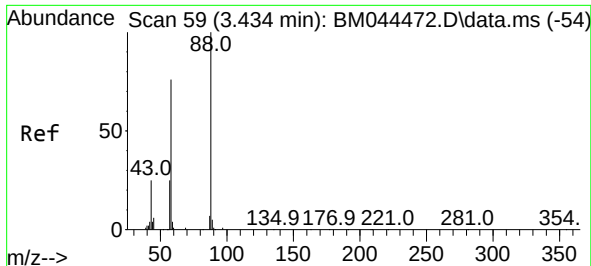
Quant Title : SVOA CALIBRATION

QLast Update : Sat Mar 02 03:32:29 2024

Response via : Initial Calibration

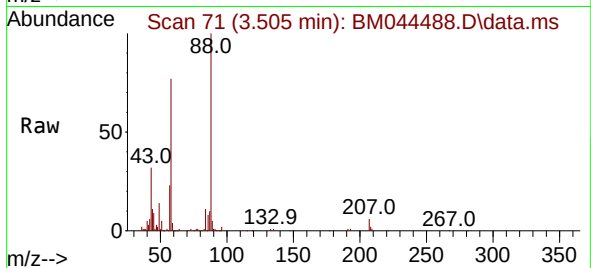
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.939	142	1020609	33.562	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.080	216	483829	35.130	ng/ul	99
40) Hexachlorocyclopentadiene	13.051	237	267120	28.827	ng/ul	98
41) 2,4,6-Trichlorophenol	13.327	196	301922	34.392	ng/ul	98
42) 2,4,5-Trichlorophenol	13.392	196	333187	35.108	ng/ul	97
43) 1,1'-Biphenyl	13.722	154	1274966	33.661	ng/ul	98
44) 2-Chloronaphthalene	13.763	162	1018870	34.355	ng/ul	100
45) 2-Nitroaniline	13.980	65	304627	37.099	ng/ul	94
47) Dimethylphthalate	14.351	163	1198634	32.684	ng/ul	99
48) 2,6-Dinitrotoluene	14.474	165	242632	35.378	ng/ul	98
50) Acenaphthylene	14.598	152	1662267	33.994	ng/ul	99
51) 3-Nitroaniline	14.798	138	259266	35.833	ng/ul	95
52) Acenaphthene	14.939	153	1068653	33.104	ng/ul	100
53) 2,4-Dinitrophenol	15.004	184	108833	25.573	ng/ul	95
55) 4-Nitrophenol	15.098	109	166301	33.904	ng/ul	97
56) Dibenzofuran	15.274	168	1429314	32.982	ng/ul	100
57) 2,4-Dinitrotoluene	15.251	165	351816	35.707	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.498	232	246592	32.287	ng/ul	96
59) Diethylphthalate	15.704	149	1230036	32.584	ng/ul	99
61) Fluorene	15.921	166	1149492	33.026	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.921	204	546494	33.316	ng/ul	100
63) 4-Nitroaniline	15.957	138	289606m	41.384	ng/ul	
66) 4,6-Dinitro-2-methylph...	16.004	198	188232	30.925	ng/ul	97
67) N-Nitrosodiphenylamine	16.133	169	972083	35.771	ng/ul	99
68) 4-Bromophenyl-phenylether	16.815	248	322547	36.202	ng/ul	97
69) Hexachlorobenzene	16.910	284	362085	35.507	ng/ul	99
70) Atrazine	17.092	200	163854	18.407	ng/ul	98
71) Pentachlorophenol	17.263	266	208152	30.974	ng/ul	99
72) Phenanthrene	17.662	178	1806932	35.125	ng/ul	100
74) Anthracene	17.751	178	1826991	35.274	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.680	216	475898	37.912	ng/ul	99
76) Pentachlorobenzene	15.186	250	428924	35.794	ng/ul	98
77) Carbazole	18.033	167	1760014	36.139	ng/ul	100
78) Di-n-butylphthalate	18.604	149	2230119	36.166	ng/ul	100
80) Fluoranthene	19.662	202	2100485	33.238	ng/ul	99
82) Pyrene	20.021	202	2230093	33.649	ng/ul	100
83) Butylbenzylphthalate	20.933	149	1086958	36.515	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.715	252	671421	34.272	ng/ul	100
85) Benzo(a)anthracene	21.780	228	2354227	36.041	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.721	149	1664083	36.513	ng/ul	99
87) Chrysene	21.833	228	2188699	35.645	ng/ul	100
89) Di-n-octyl phthalate	22.739	149	3051235	35.586	ng/ul	100
90) Benzo(b)fluoranthene	23.609	252	2419134	37.706	ng/ul	99
91) Benzo(k)fluoranthene	23.662	252	2367837	35.934	ng/ul	100
93) Benzo(a)pyrene	24.297	252	2253125	36.425	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.232	276	2712277	36.259	ng/ul	96
95) Dibenzo(a,h)anthracene	27.274	278	2287487	36.594	ng/ul	99
96) Benzo(g,h,i)perylene	28.103	276	2181299	36.050	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.620 ng/uL
RT: 3.505 min Scan# 71
Delta R.T. -0.012 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

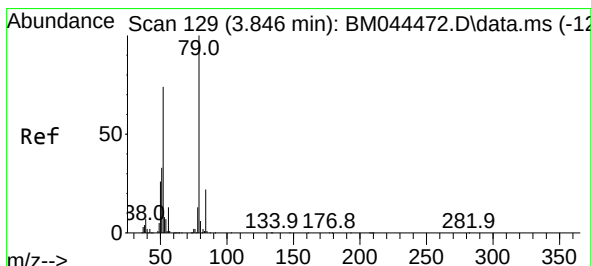
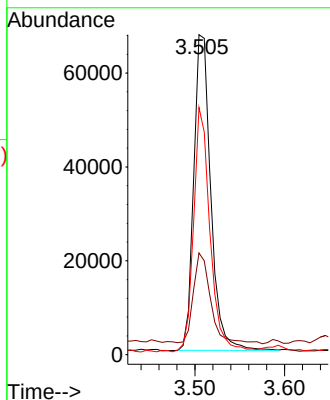
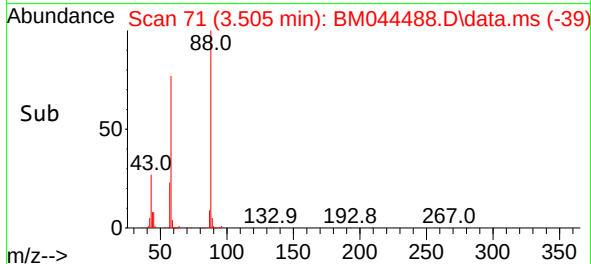
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion: 88 Resp: 88800
Ion Ratio Lower Upper
88 100
43 31.8 21.2 31.8
58 77.3 58.3 87.5

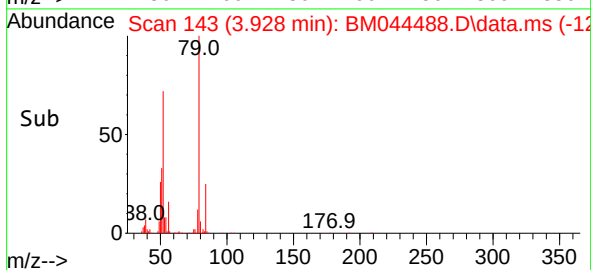
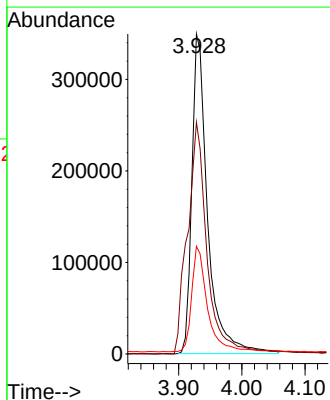
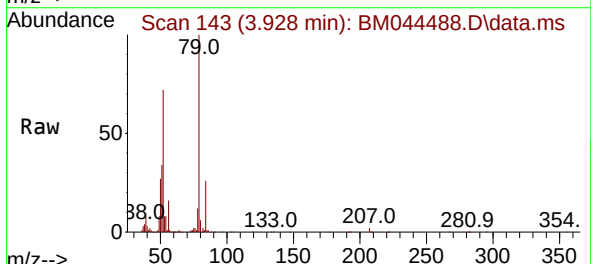
Manual Integrations
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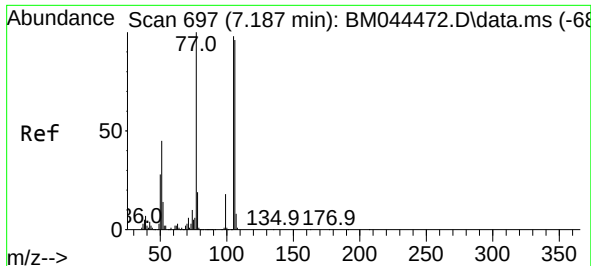
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#5
Pyridine
Concen: 31.834 ng/uL
RT: 3.928 min Scan# 143
Delta R.T. -0.018 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

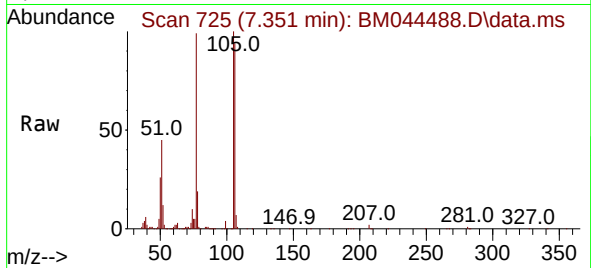
Tgt Ion: 79 Resp: 607204
Ion Ratio Lower Upper
79 100
52 72.4 58.9 88.3
51 33.6 27.8 41.8





#6
Benzaldehyde
Concen: 34.201 ng/ul
RT: 7.351 min Scan# 71
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

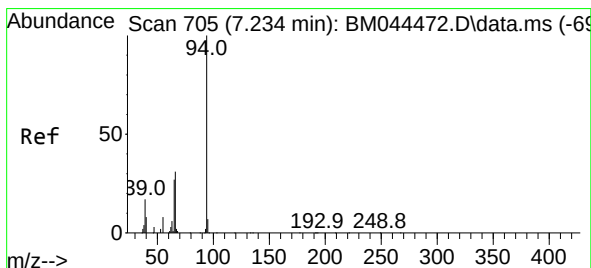
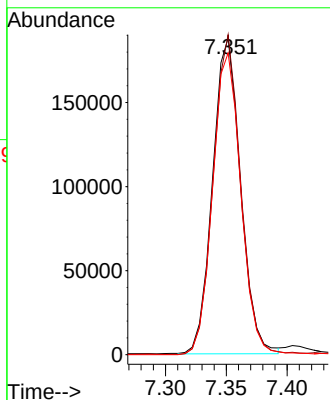
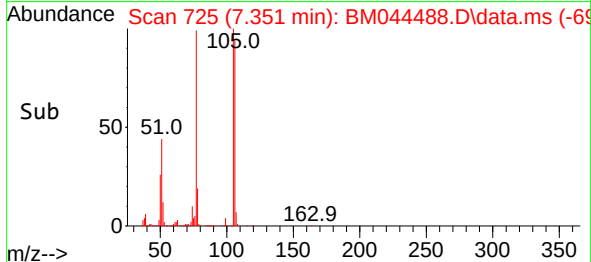
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion: 77 Resp: 299558
Ion Ratio Lower Upper
77 100
105 101.1 79.0 118.6
106 95.3 77.4 116.2

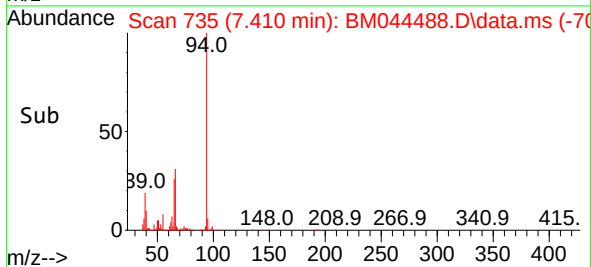
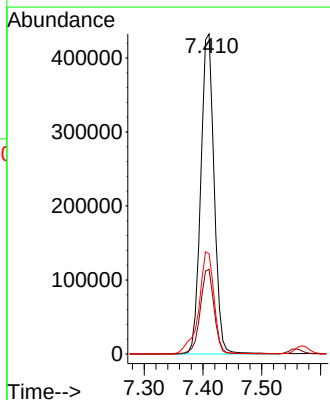
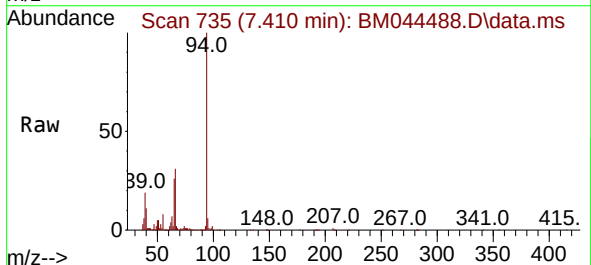
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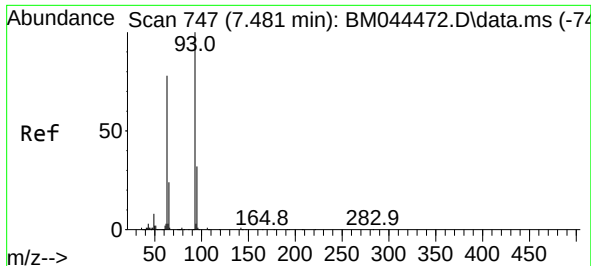
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#8
Phenol
Concen: 32.539 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

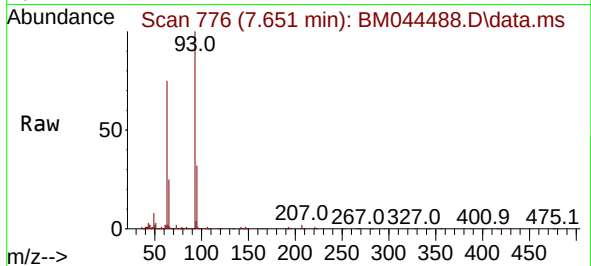
Tgt Ion: 94 Resp: 682478
Ion Ratio Lower Upper
94 100
65 26.4 20.6 31.0
66 31.3 25.4 38.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.887 ng/ul
RT: 7.651 min Scan# 71
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

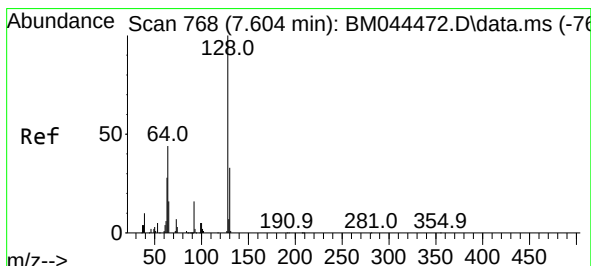
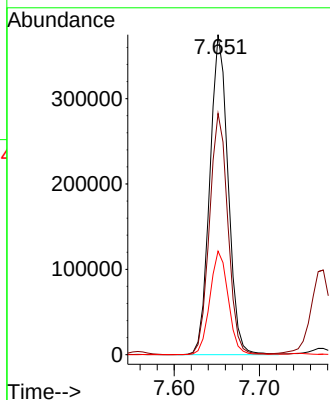
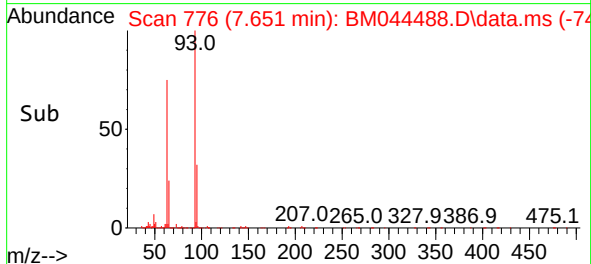
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion: 93 Resp: 55979
Ion Ratio Lower Upper
93 100
63 75.4 61.0 91.6
95 32.4 25.1 37.7

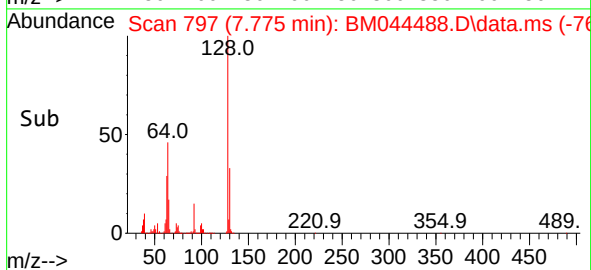
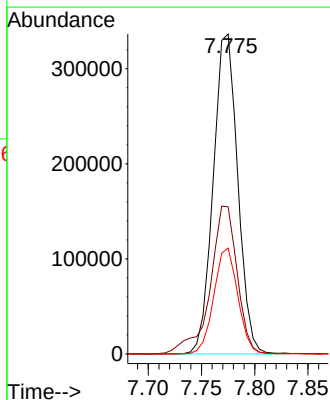
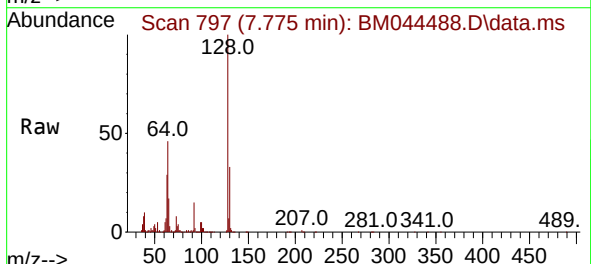
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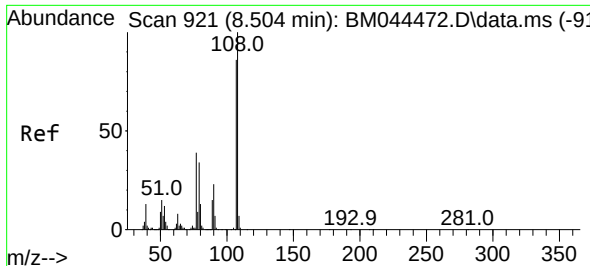
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#12
2-Chlorophenol
Concen: 34.211 ng/ul
RT: 7.775 min Scan# 797
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

Tgt Ion:128 Resp: 537883
Ion Ratio Lower Upper
128 100
64 46.0 39.0 58.6
130 33.1 25.4 38.0





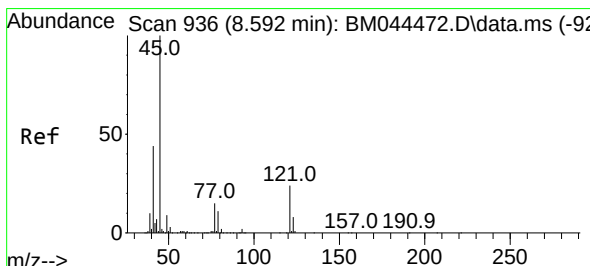
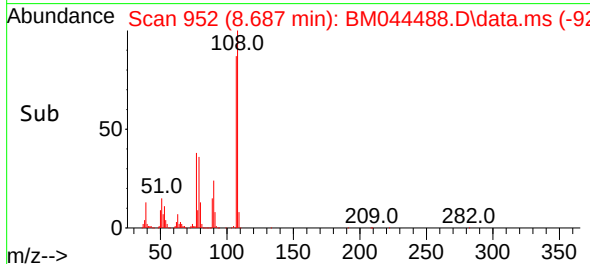
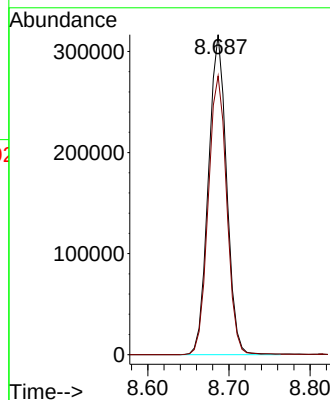
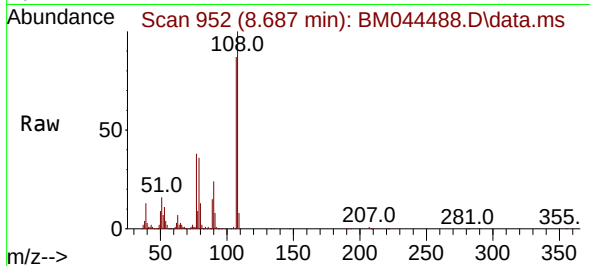
#13
2-Methylphenol
Concen: 31.865 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:108 Resp: 492392
Ion Ratio Lower Upper
108 100
107 87.1 70.6 105.8

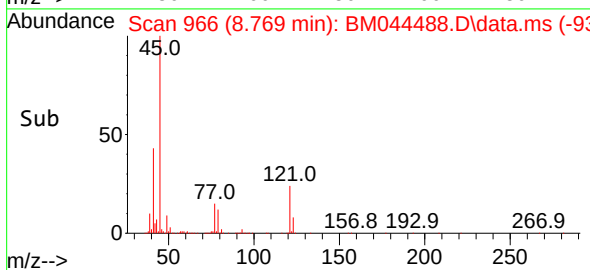
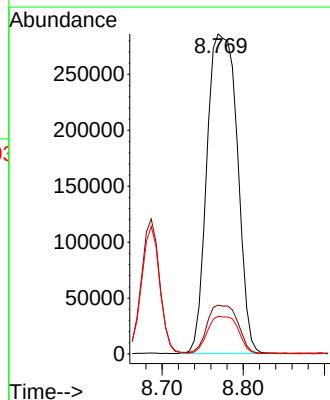
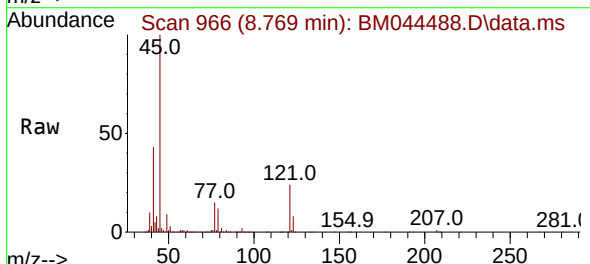
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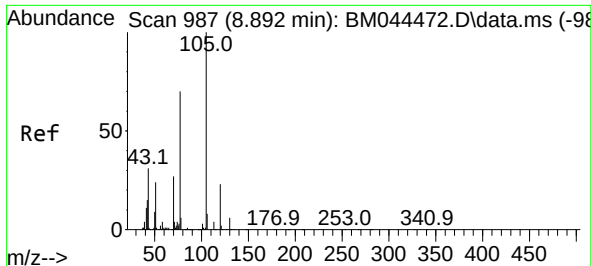
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.860 ng/ul
RT: 8.769 min Scan# 966
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

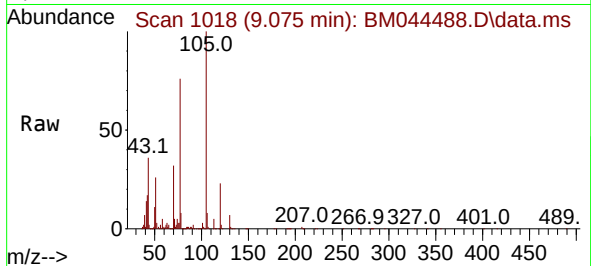
Tgt Ion: 45 Resp: 740732
Ion Ratio Lower Upper
45 100
77 15.3 11.3 16.9
79 11.8 8.5 12.7





#16
Acetophenone
Concen: 31.791 ng/ul
RT: 9.075 min Scan# 1018
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

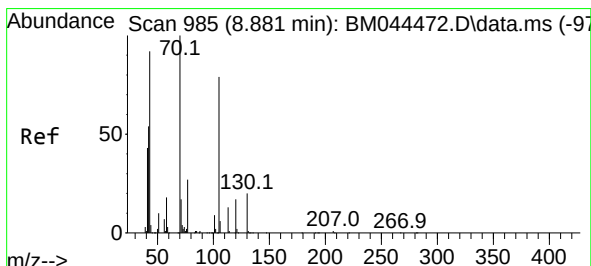
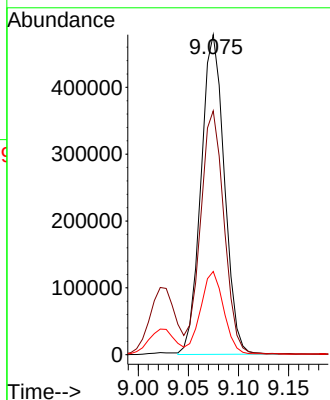
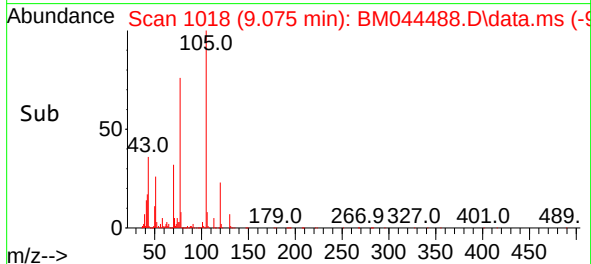
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 105 Resp: 775449
Ion Ratio Lower Upper
105 100
77 76.2 61.2 91.8
51 26.0 21.1 31.7

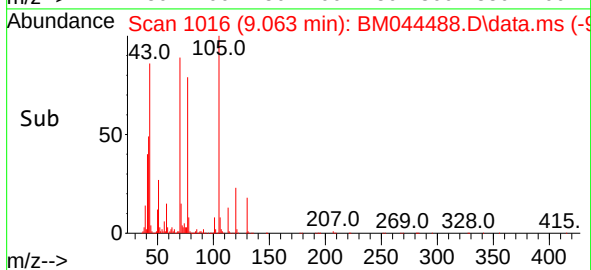
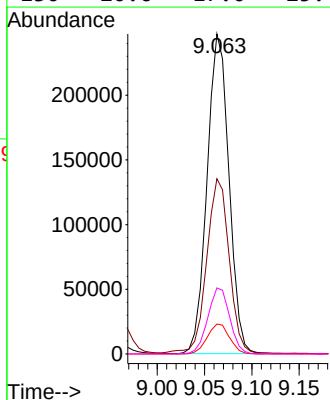
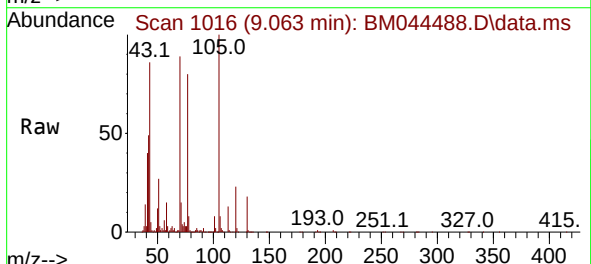
Manual Integrations
APPROVED

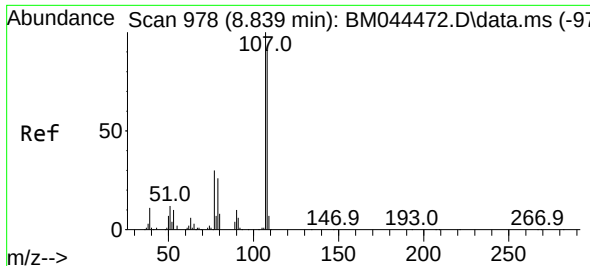
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.501 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

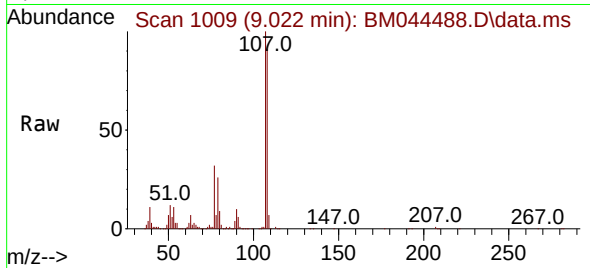
Tgt Ion: 70 Resp: 397127
Ion Ratio Lower Upper
70 100
42 54.8 44.4 66.6
101 9.4 7.5 11.3
130 20.6 17.0 25.4





#18
4-Methylphenol
Concen: 32.004 ng/ul
RT: 9.022 min Scan# 1009
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

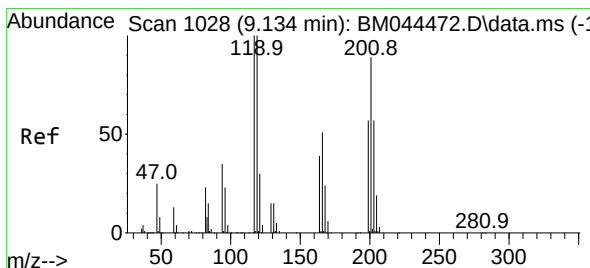
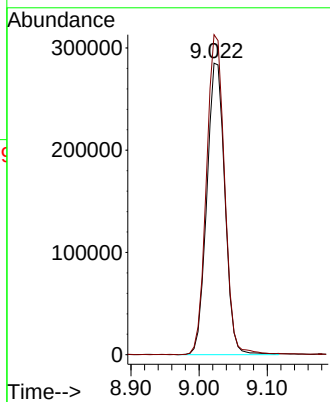
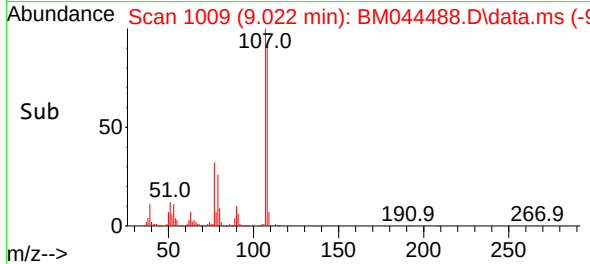
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:108 Resp: 526798
Ion Ratio Lower Upper
108 100
107 109.8 86.8 130.2

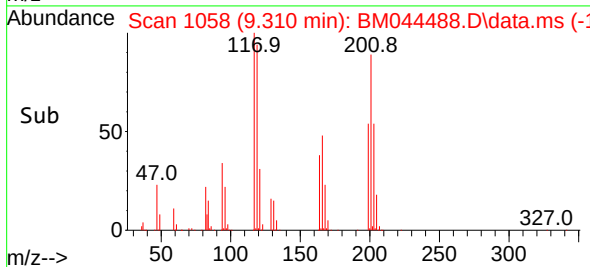
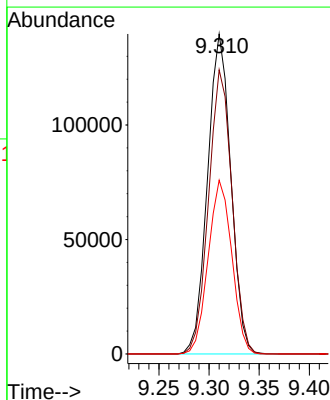
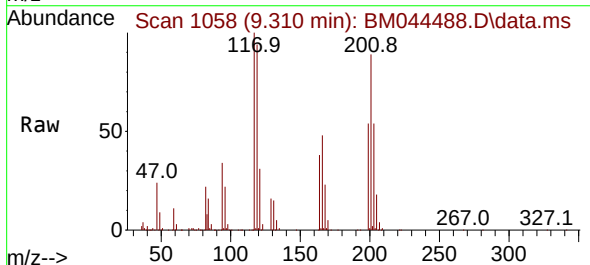
Manual Integrations
APPROVED

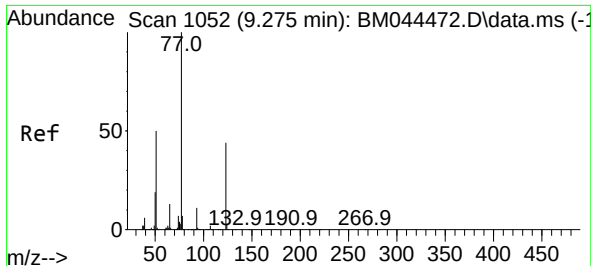
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#19
Hexachloroethane
Concen: 33.913 ng/ul
RT: 9.310 min Scan# 1058
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

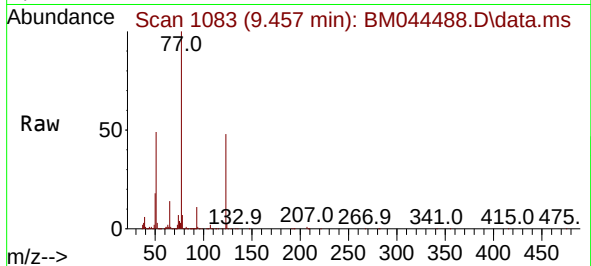
Tgt Ion:117 Resp: 226193
Ion Ratio Lower Upper
117 100
201 88.8 69.8 104.6
199 54.3 40.8 61.2





#22
Nitrobenzene
Concen: 35.085 ng/ul
RT: 9.457 min Scan# 1052
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

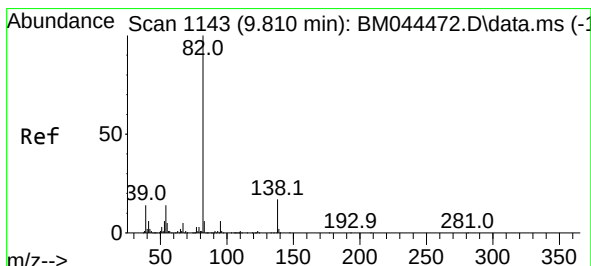
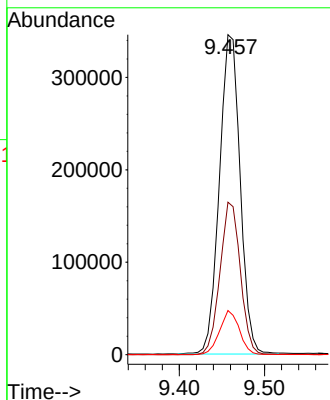
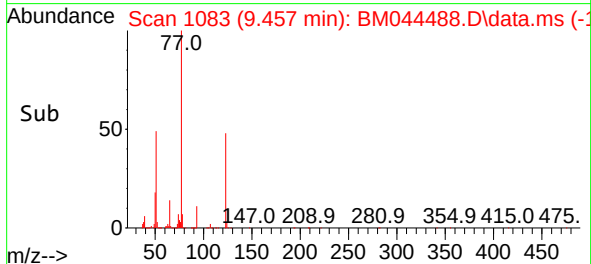
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion: 77 Resp: 58583
Ion Ratio Lower Upper
77 100
123 47.7 36.9 55.3
65 13.8 10.2 15.2

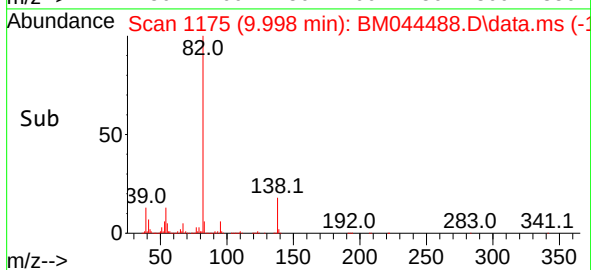
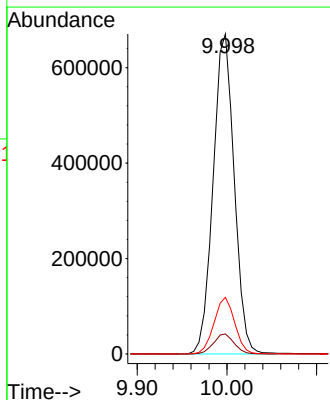
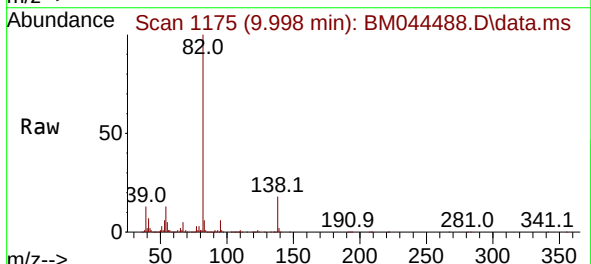
Manual Integrations
APPROVED

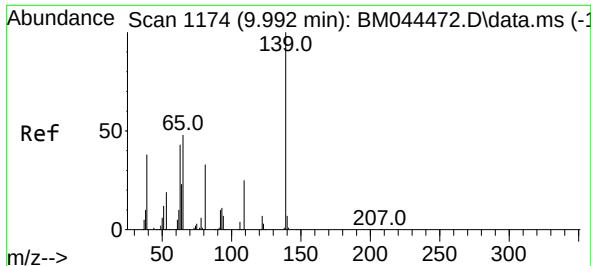
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#23
Isophorone
Concen: 33.778 ng/ul
RT: 9.998 min Scan# 1175
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

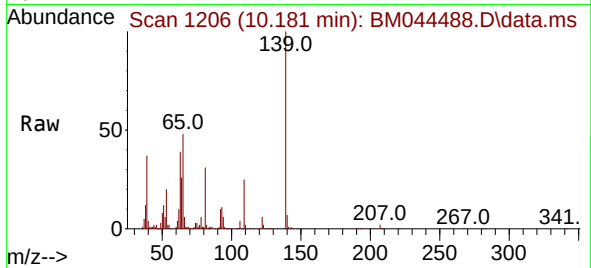
Tgt Ion: 82 Resp: 1093118
Ion Ratio Lower Upper
82 100
95 6.3 4.6 7.0
138 17.7 13.5 20.3





#25
2-Nitrophenol
Concen: 36.442 ng/ul
RT: 10.181 min Scan# 1174
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

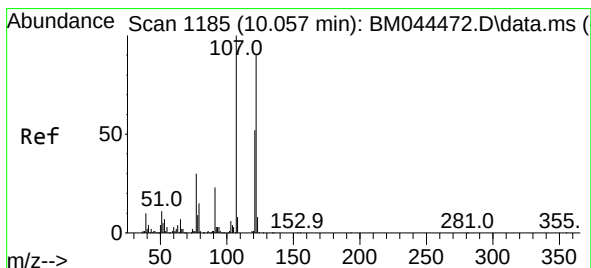
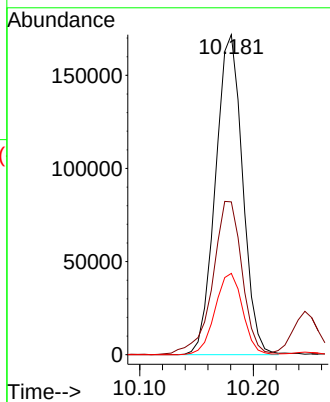
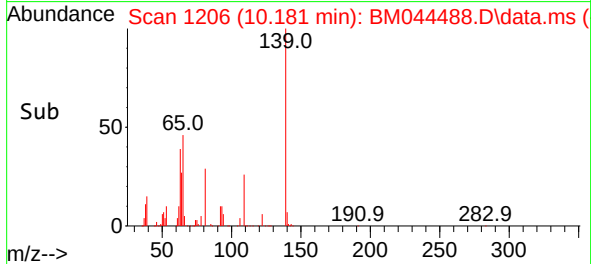
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:139 Resp: 284709
Ion Ratio Lower Upper
139 100
65 47.7 41.0 61.4
109 25.4 20.5 30.7

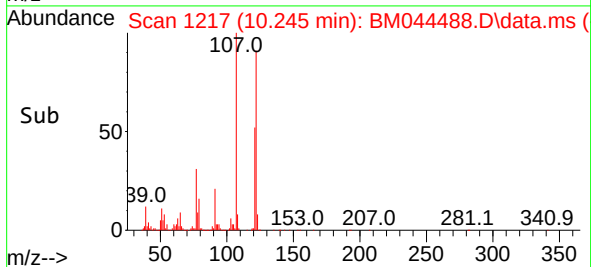
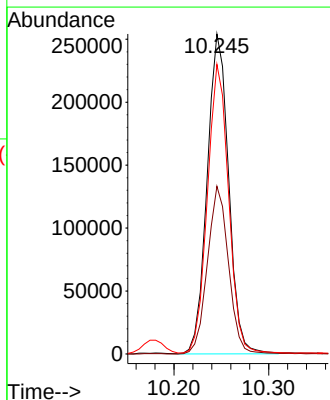
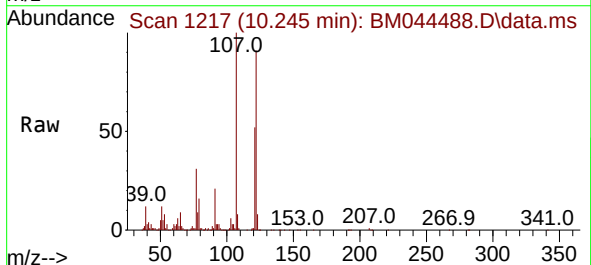
Manual Integrations
APPROVED

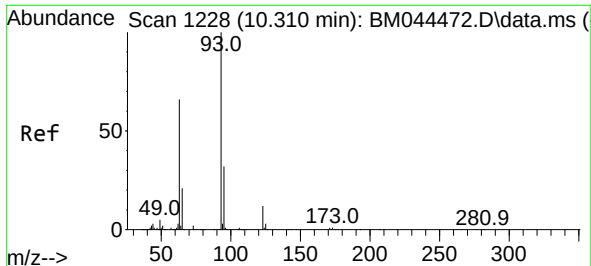
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#26
2,4-Dimethylphenol
Concen: 26.887 ng/ul
RT: 10.245 min Scan# 1217
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

Tgt Ion:107 Resp: 401093
Ion Ratio Lower Upper
107 100
121 52.4 41.1 61.7
122 90.5 72.3 108.5





#27

Bis(2-Chloroethoxy)methane

Concen: 33.720 ng/ul

RT: 10.498 min Scan# 1260

Delta R.T. -0.029 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

SLCS231

Tgt Ion: 93 Resp: 709390

Ion Ratio Lower Upper

93 100

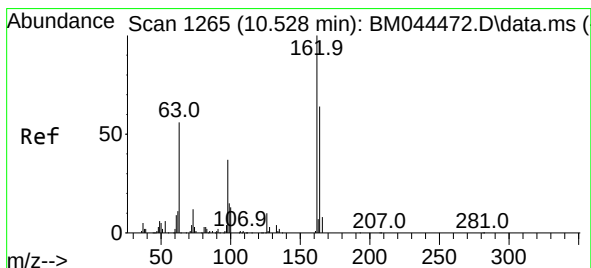
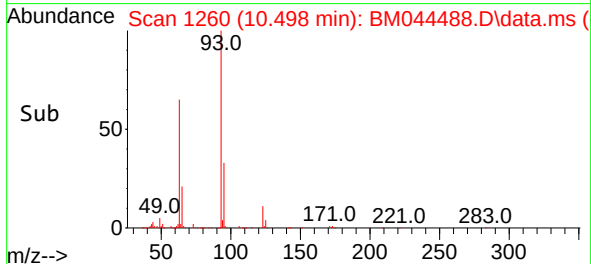
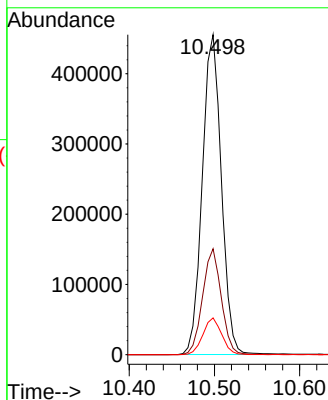
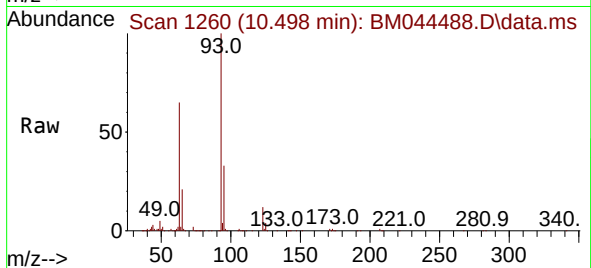
95 33.1 26.0 39.0

123 11.5 9.0 13.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#29

2,4-Dichlorophenol

Concen: 35.519 ng/ul

RT: 10.716 min Scan# 1297

Delta R.T. -0.029 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

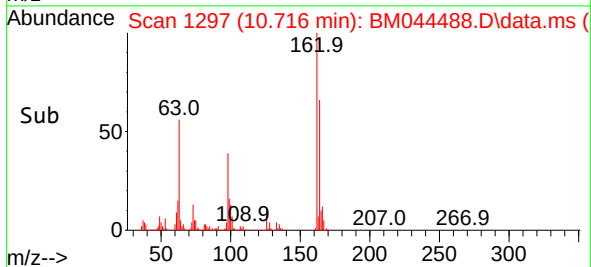
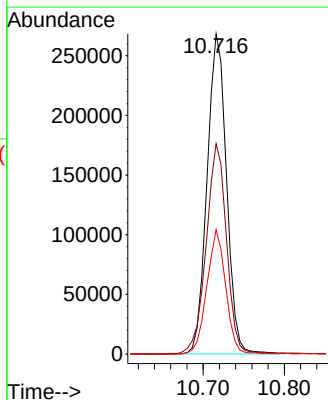
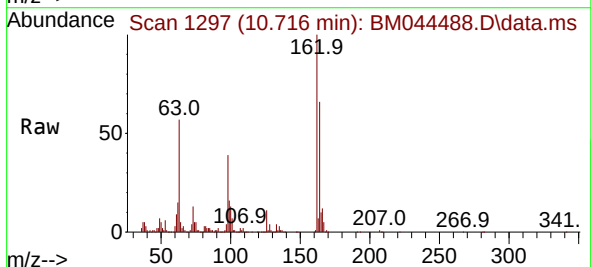
Tgt Ion:162 Resp: 446675

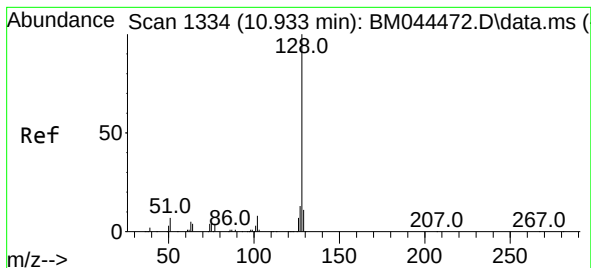
Ion Ratio Lower Upper

162 100

164 65.7 51.8 77.8

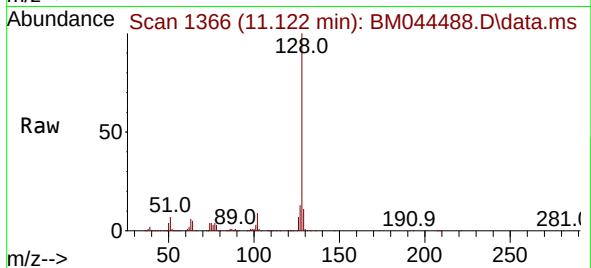
98 38.8 29.6 44.4





#30
Naphthalene
Concen: 34.172 ng/ul
RT: 11.122 min Scan# 1366
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

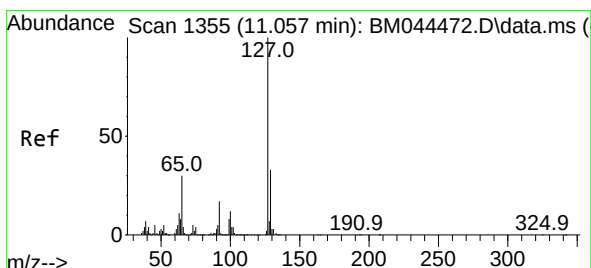
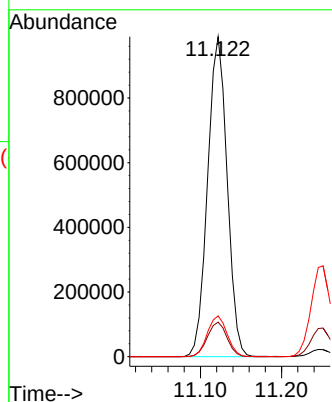
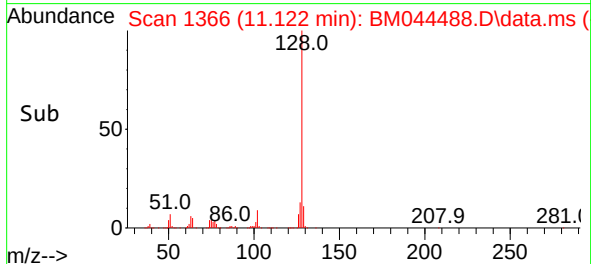
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:128 Resp: 1650318
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.8 10.2 15.2

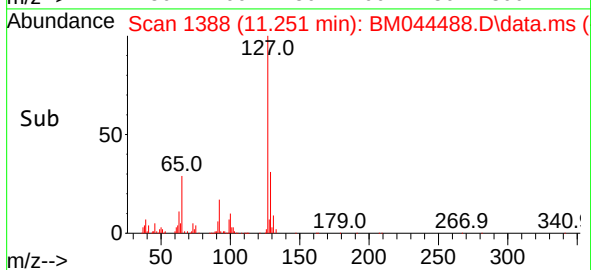
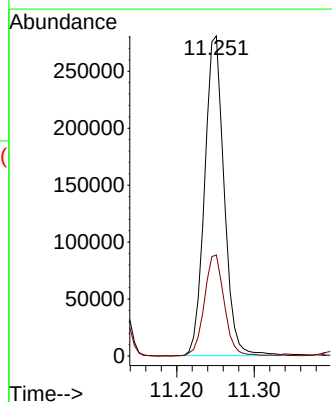
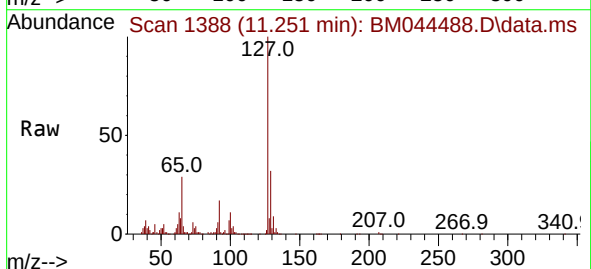
Manual Integrations
APPROVED

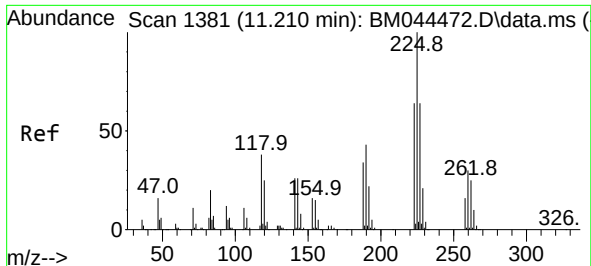
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#32
4-Chloroaniline
Concen: 24.093 ng/ul
RT: 11.251 min Scan# 1388
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

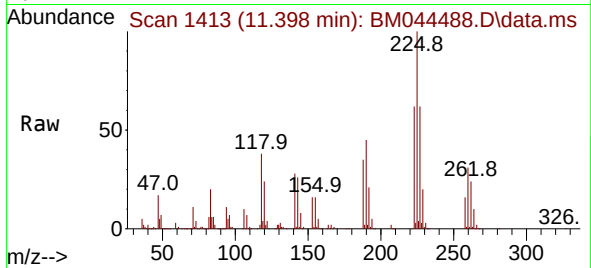
Tgt Ion:127 Resp: 489963
Ion Ratio Lower Upper
127 100
129 31.5 25.3 37.9





#33
Hexachlorobutadiene
Concen: 35.209 ng/u1
RT: 11.398 min Scan# 1413
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

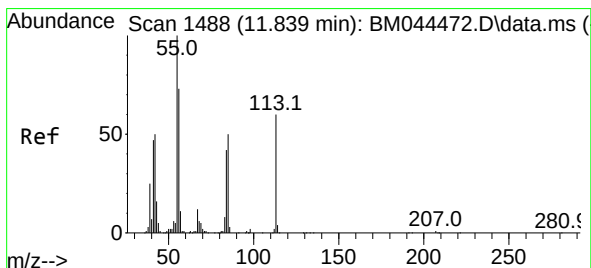
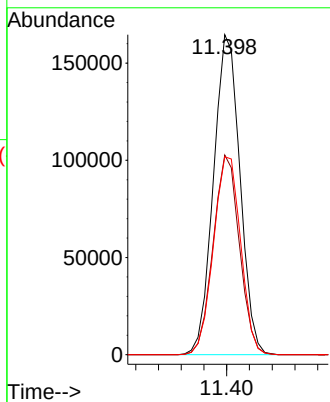
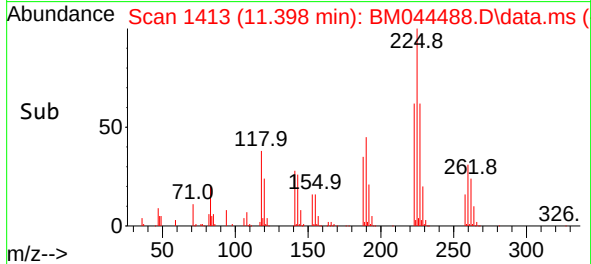
Instrument :
BNA_M
ClientSampleId :
SLCS231



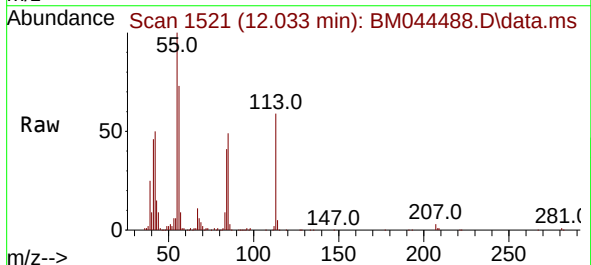
Tgt Ion:225 Resp: 266759
Ion Ratio Lower Upper
225 100
223 62.4 49.7 74.5
227 61.8 52.2 78.2

Manual Integrations
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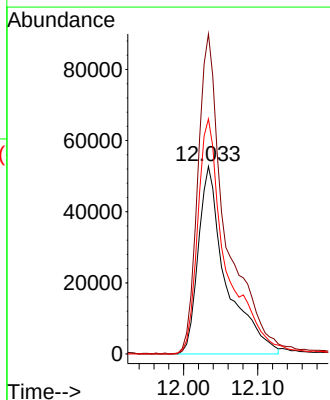
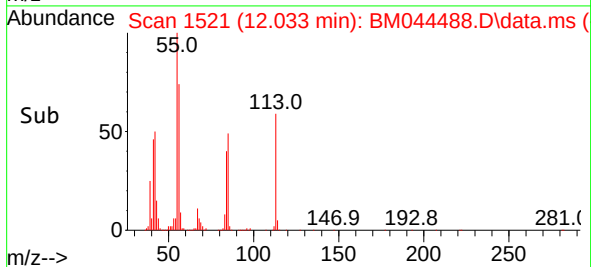
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

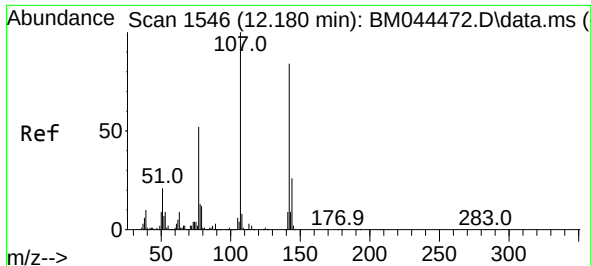


#34
Caprolactam
Concen: 31.632 ng/u1
RT: 12.033 min Scan# 1521
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



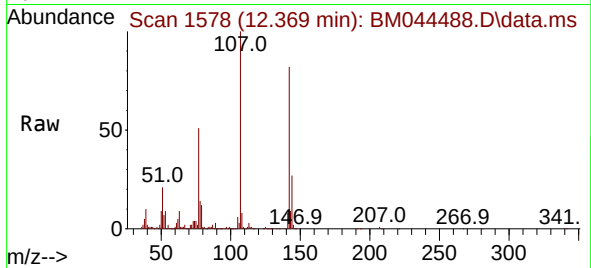
Tgt Ion:113 Resp: 137507
Ion Ratio Lower Upper
113 100
55 170.6 140.7 211.1
56 125.3 102.4 153.6





#35
4-Chloro-3-methylphenol
Concen: 35.161 ng/ul
RT: 12.369 min Scan# 1546
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

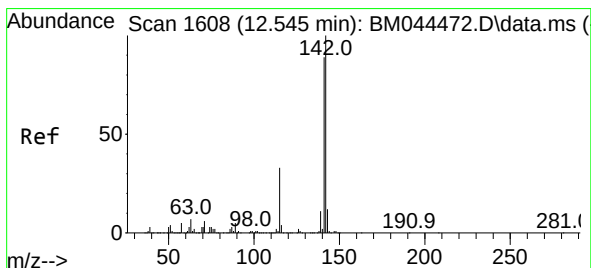
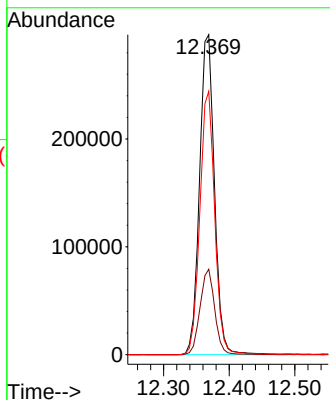
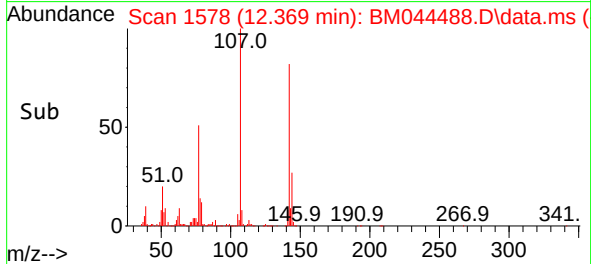
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:107 Resp: 471085
Ion Ratio Lower Upper
107 100
144 26.7 20.6 30.8
142 82.3 64.3 96.5

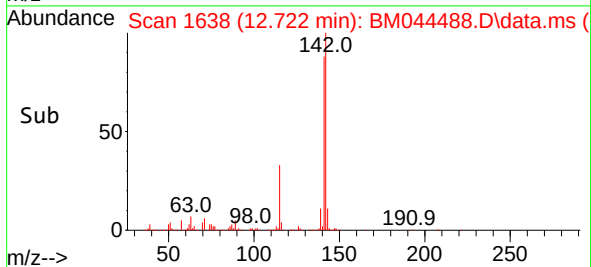
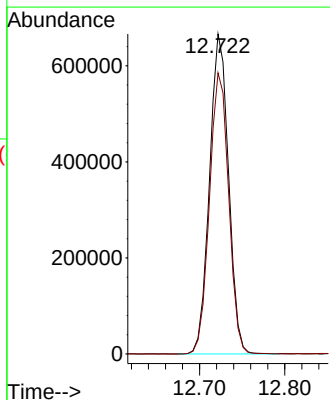
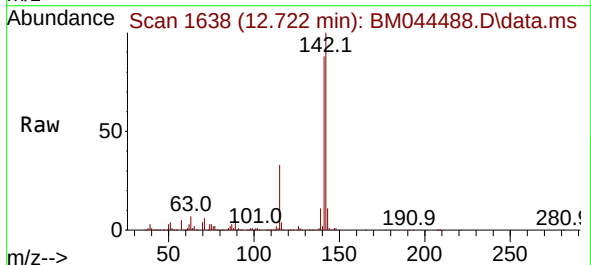
Manual Integrations
APPROVED

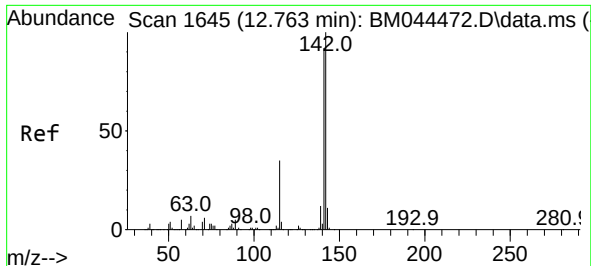
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#36
2-Methylnaphthalene
Concen: 33.506 ng/ul
RT: 12.722 min Scan# 1638
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

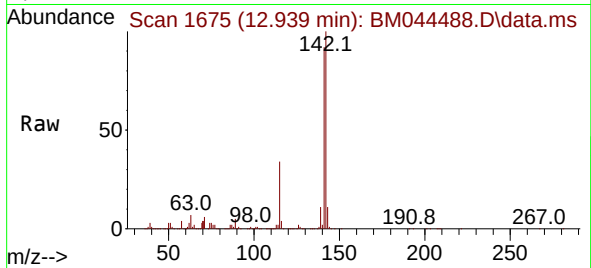
Tgt Ion:142 Resp: 1030676
Ion Ratio Lower Upper
142 100
141 87.8 70.5 105.7





#37
1-Methylnaphthalene
Concen: 33.562 ng/ul
RT: 12.939 min Scan# 1675
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

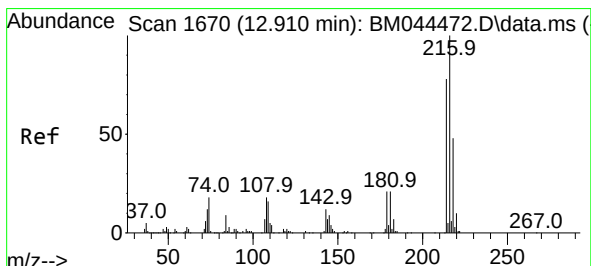
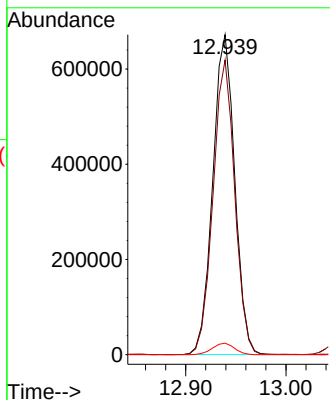
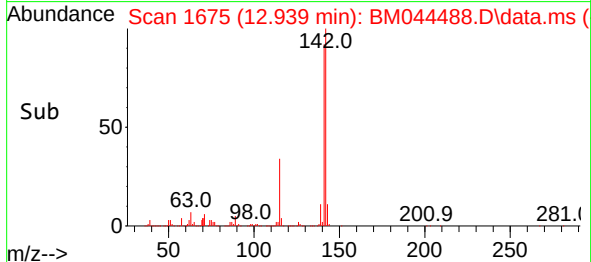
Instrument :
BNA_M
ClientSampleId :
SLCS231



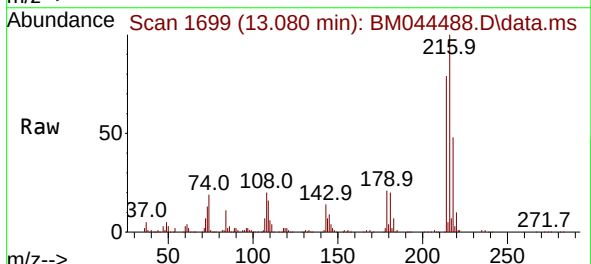
Tgt Ion:142 Resp: 1020609
Ion Ratio Lower Upper
142 100
141 92.1 73.0 109.4
116 3.6 2.7 4.1

Manual Integrations
APPROVED

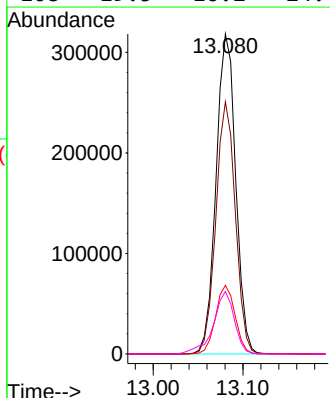
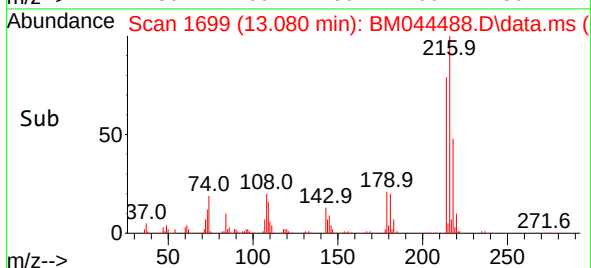
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

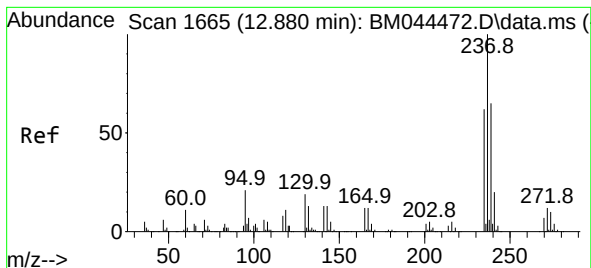


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.130 ng/ul
RT: 13.080 min Scan# 1699
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



Tgt Ion:216 Resp: 483829
Ion Ratio Lower Upper
216 100
214 78.8 63.9 95.9
179 21.5 17.5 26.3
108 19.5 16.2 24.4





#40

Hexachlorocyclopentadiene

Concen: 28.827 ng/ul

RT: 13.051 min Scan# 1

Delta R.T. -0.029 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

SLCS231

Tgt Ion:237 Resp: 267120

Ion Ratio Lower Upper

237 100

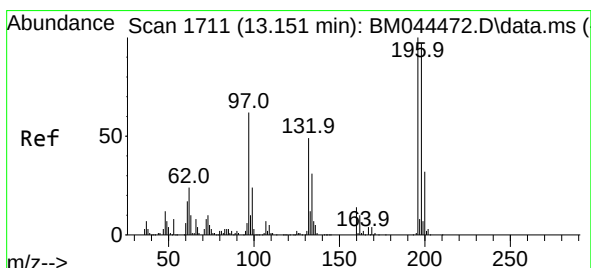
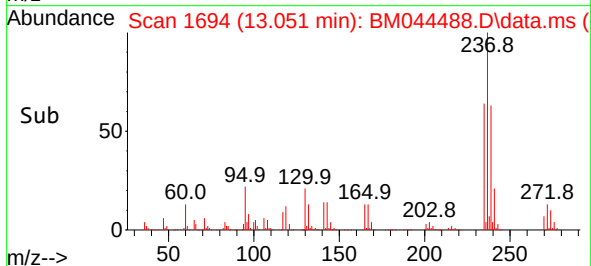
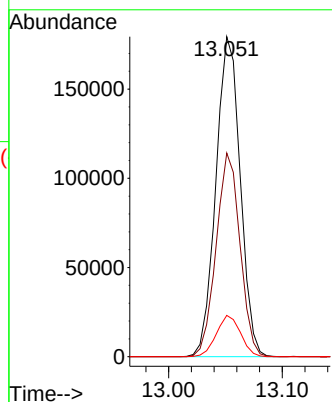
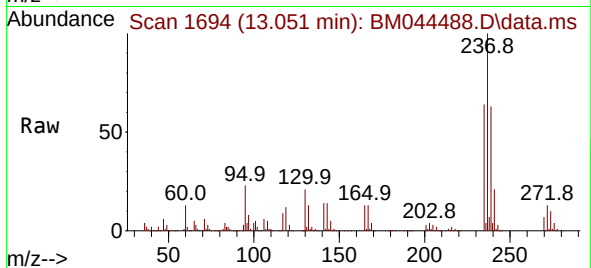
235 63.6 49.4 74.2

272 12.9 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#41

2,4,6-Trichlorophenol

Concen: 34.392 ng/ul

RT: 13.327 min Scan# 1741

Delta R.T. -0.023 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

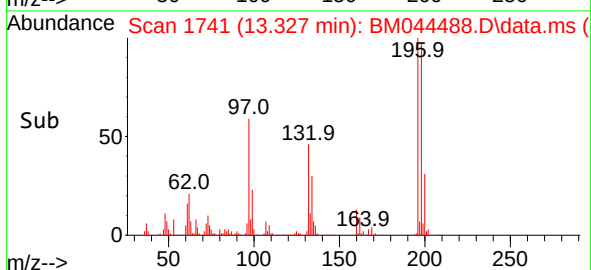
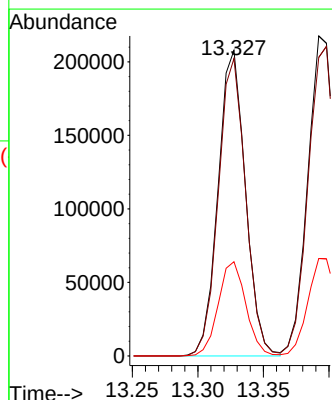
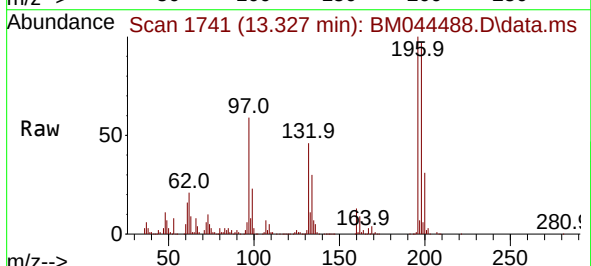
Tgt Ion:196 Resp: 301922

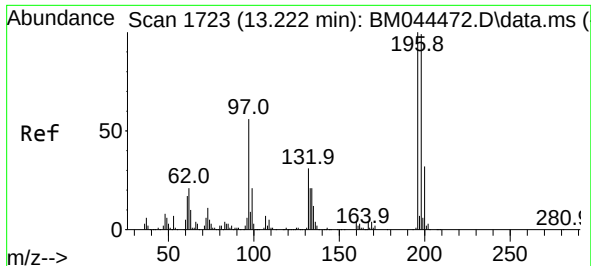
Ion Ratio Lower Upper

196 100

198 97.4 76.1 114.1

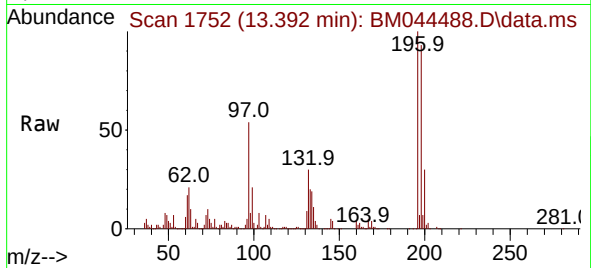
200 30.8 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 35.108 ng/ul
RT: 13.392 min Scan# 11
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

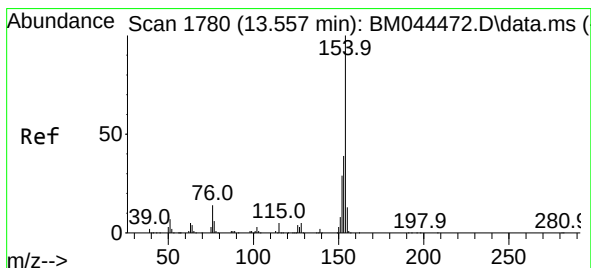
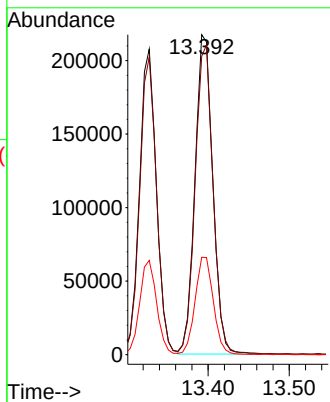
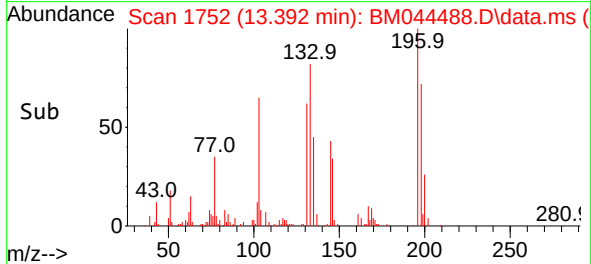
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:196 Resp: 33318
Ion Ratio Lower Upper
196 100
198 93.3 77.4 116.2
200 30.5 25.6 38.4

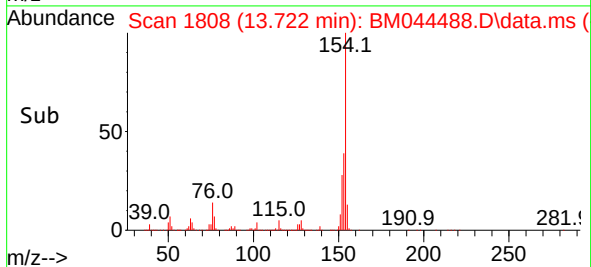
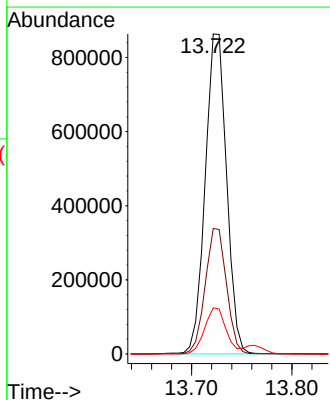
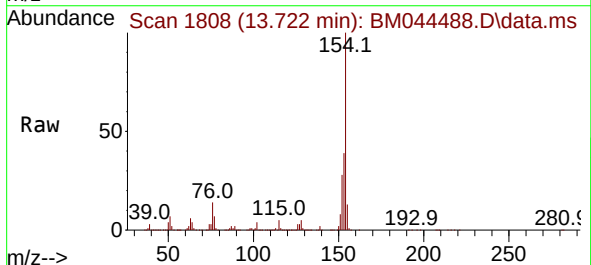
Manual Integrations
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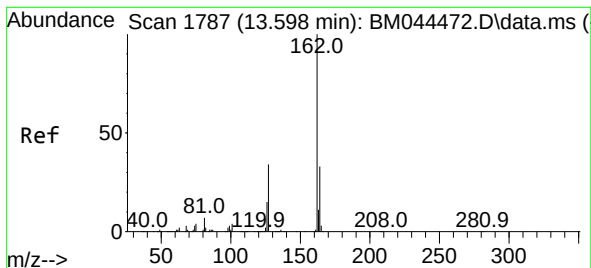
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#43
1,1'-Biphenyl
Concen: 33.661 ng/ul
RT: 13.722 min Scan# 1808
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

Tgt Ion:154 Resp: 1274966
Ion Ratio Lower Upper
154 100
153 39.2 32.4 48.6
76 14.4 11.6 17.4





#44

2-Chloronaphthalene

Concen: 34.355 ng/ul

RT: 13.763 min Scan# 1815

Delta R.T. -0.023 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

SLCS231

Tgt Ion:162 Resp: 1018870

Ion Ratio Lower Upper

162 100

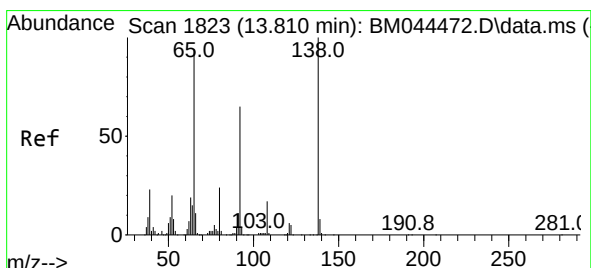
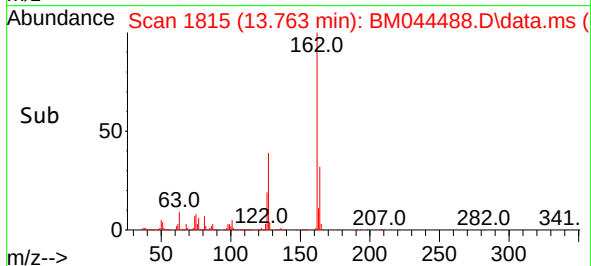
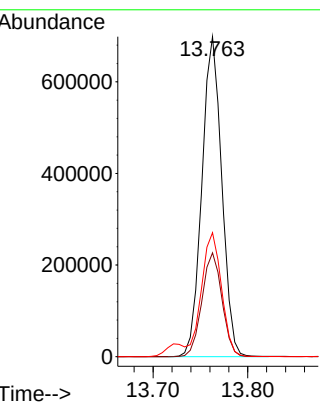
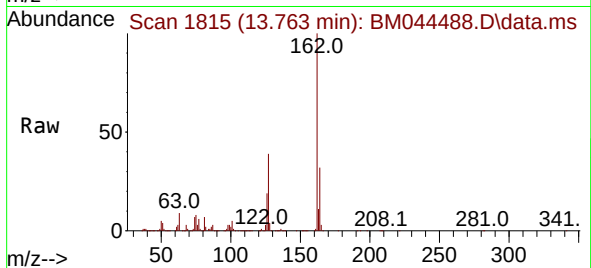
164 32.5 26.1 39.1

127 38.7 30.9 46.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#45

2-Nitroaniline

Concen: 37.099 ng/ul

RT: 13.980 min Scan# 1852

Delta R.T. -0.023 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

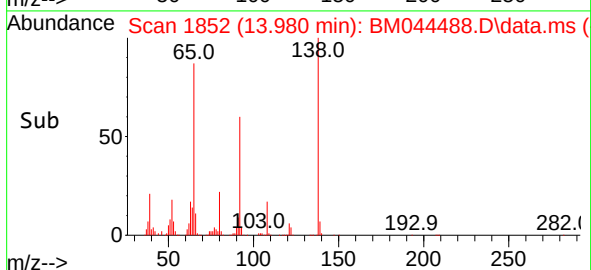
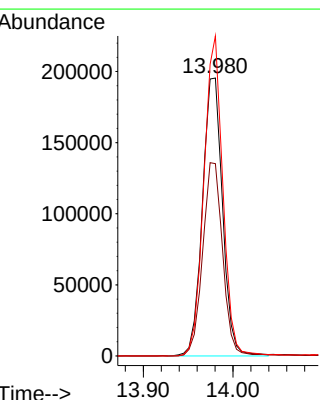
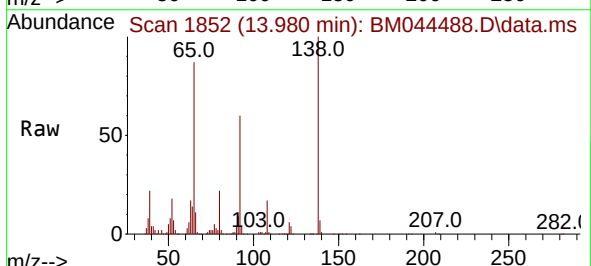
Tgt Ion: 65 Resp: 304627

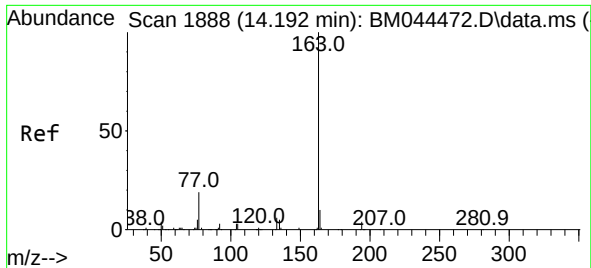
Ion Ratio Lower Upper

65 100

92 69.2 52.5 78.7

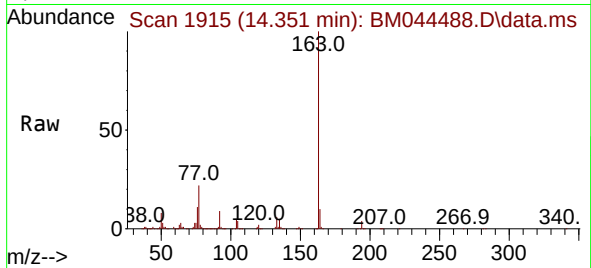
138 115.2 86.4 129.6





#47
Dimethylphthalate
Concen: 32.684 ng/ul
RT: 14.351 min Scan# 1915
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

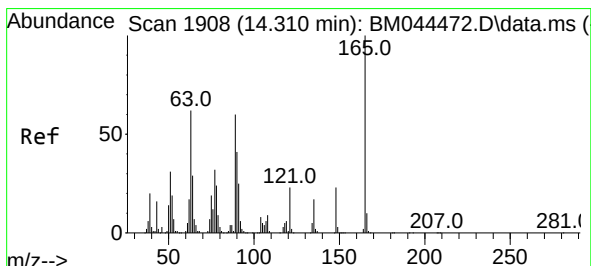
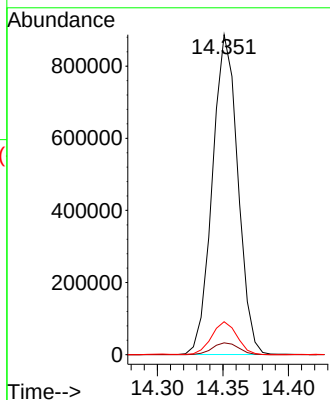
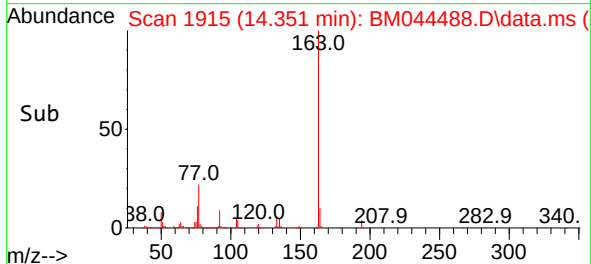
Instrument :
BNA_M
ClientSampleId :
SLCS231



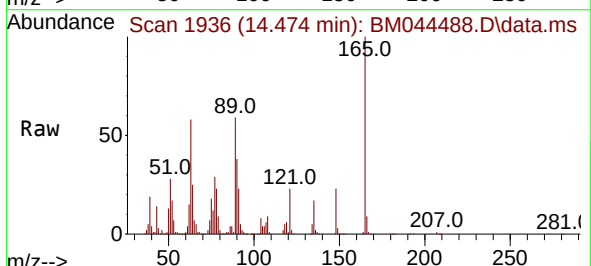
Tgt Ion:163 Resp: 1198634
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.3 8.1 12.1

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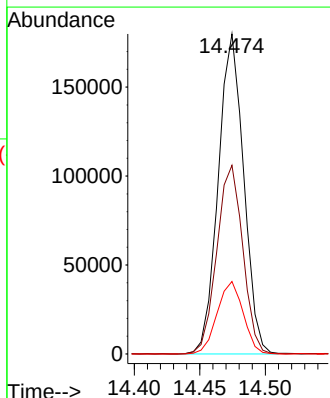
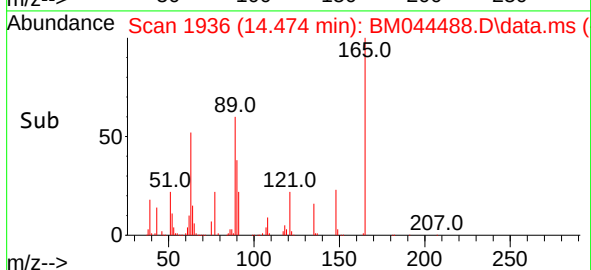
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

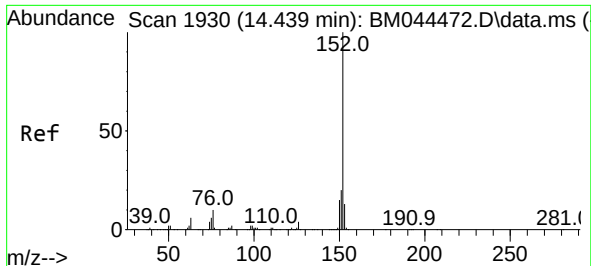


#48
2,6-Dinitrotoluene
Concen: 35.378 ng/ul
RT: 14.474 min Scan# 1936
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



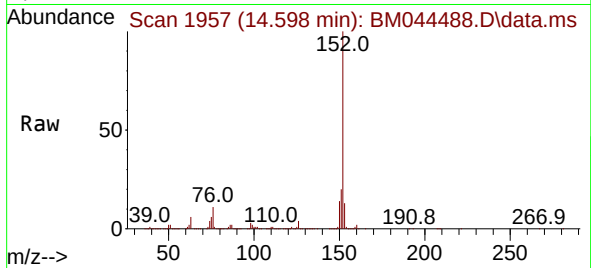
Tgt Ion:165 Resp: 242632
Ion Ratio Lower Upper
165 100
89 59.0 48.2 72.2
121 22.6 18.7 28.1





#50
Acenaphthylene
Concen: 33.994 ng/ul
RT: 14.598 min Scan# 1911
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

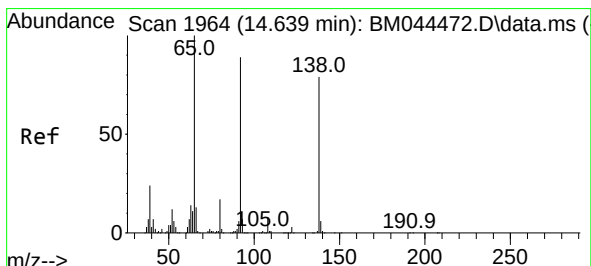
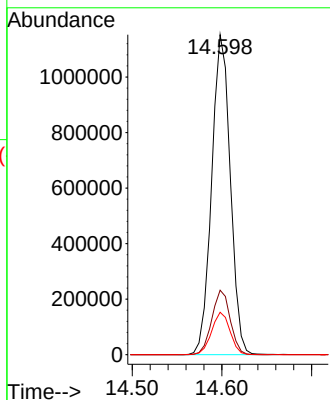
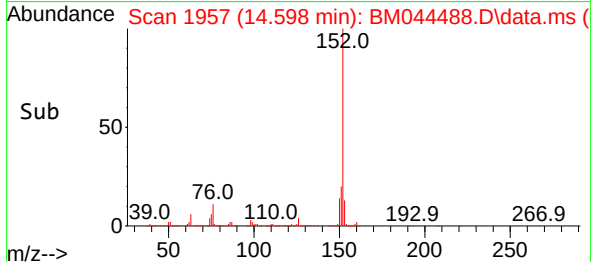
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:152 Resp: 166226
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.2 10.4 15.6

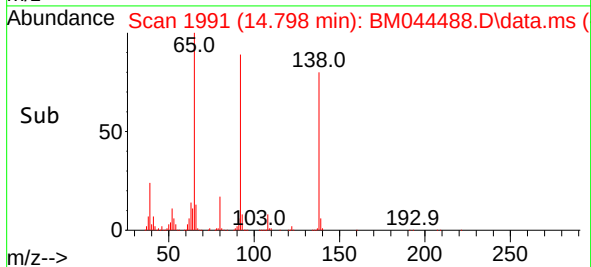
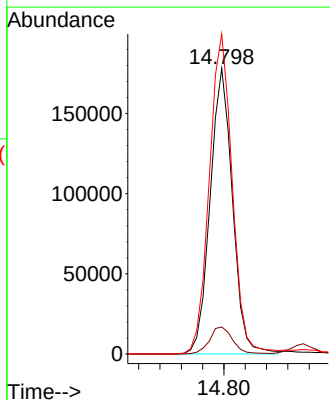
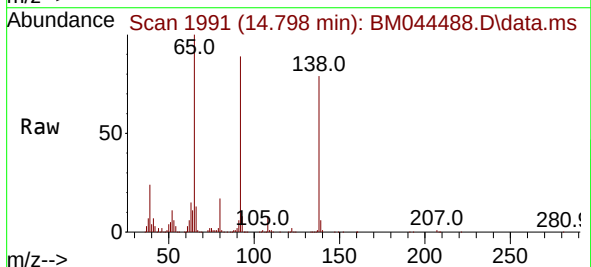
Manual Integrations
APPROVED

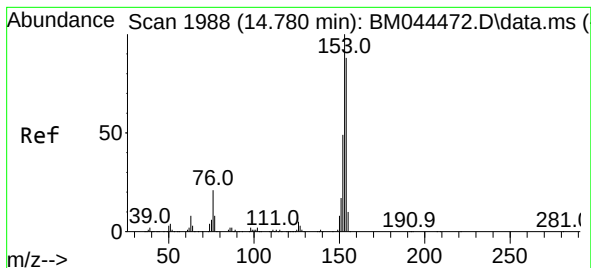
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#51
3-Nitroaniline
Concen: 35.833 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

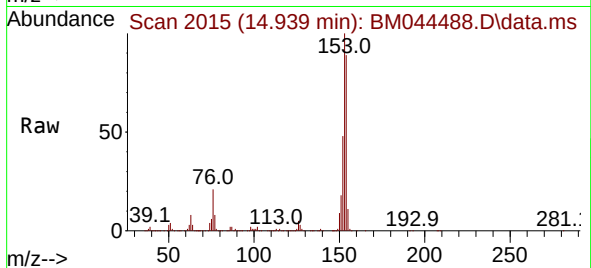
Tgt Ion:138 Resp: 259266
Ion Ratio Lower Upper
138 100
108 9.5 8.6 12.8
92 112.1 93.8 140.6





#52
Acenaphthene
Concen: 33.104 ng/ul
RT: 14.939 min Scan# 20
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

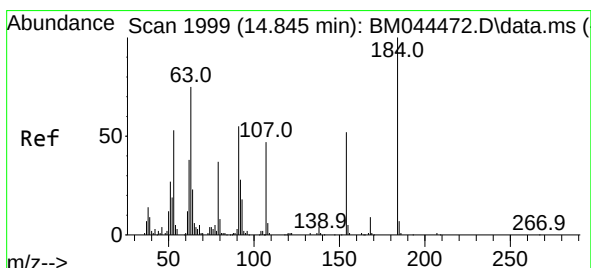
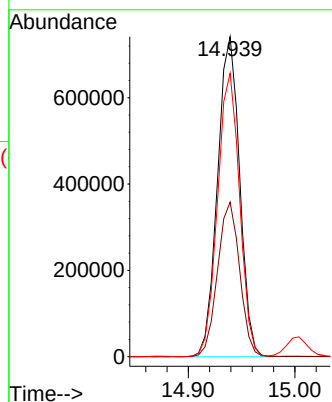
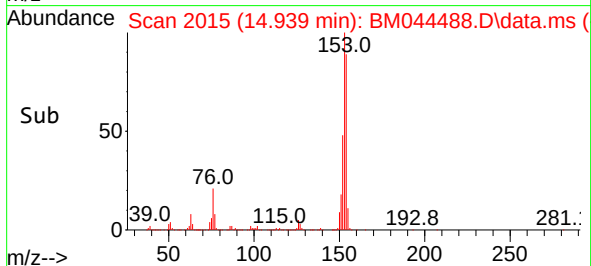
Instrument :
BNA_M
ClientSampleId :
SLCS231



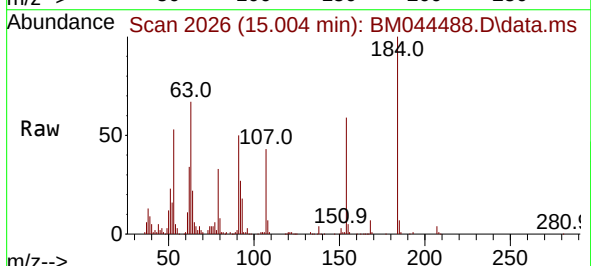
Tgt Ion:153 Resp: 106865
Ion Ratio Lower Upper
153 100
152 48.3 38.5 57.7
154 88.6 70.8 106.2

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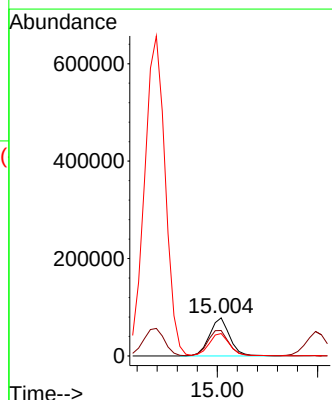
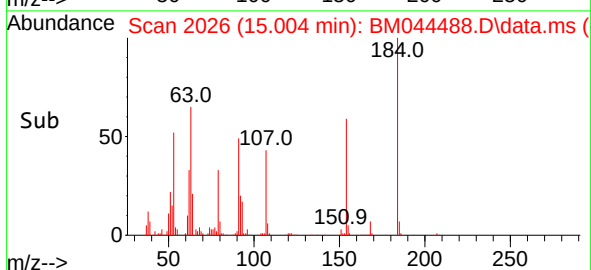
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

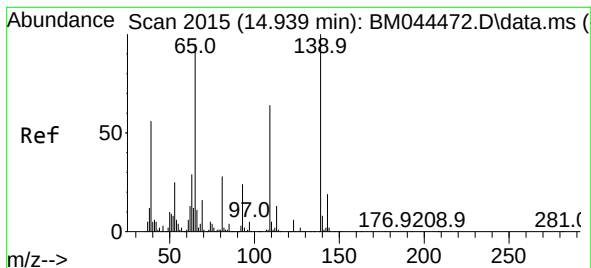


#53
2,4-Dinitrophenol
Concen: 25.573 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



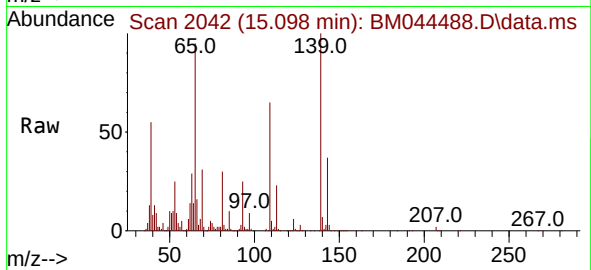
Tgt Ion:184 Resp: 108833
Ion Ratio Lower Upper
184 100
63 66.6 58.4 87.6
154 59.1 46.4 69.6





#55
4-Nitrophenol
Concen: 33.904 ng/ul
RT: 15.098 min Scan# 2072
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

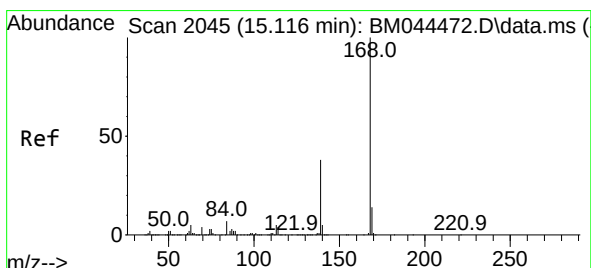
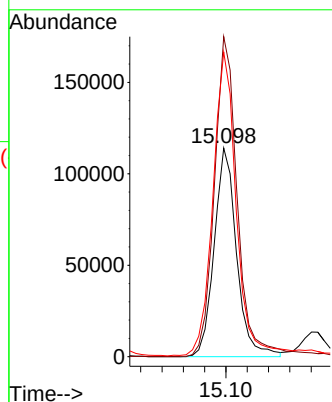
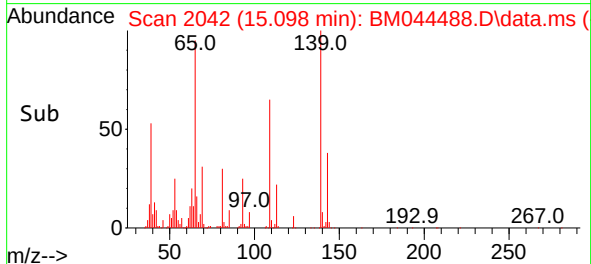
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:109 Resp: 16630
Ion Ratio Lower Upper
109 100
139 153.4 123.0 184.6
65 146.1 122.2 183.2

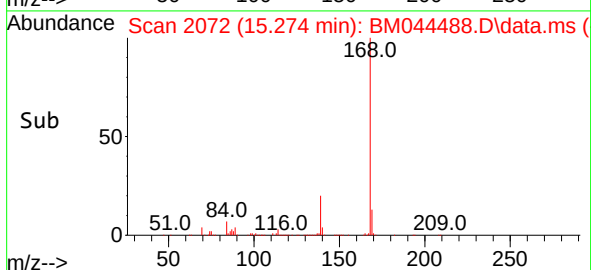
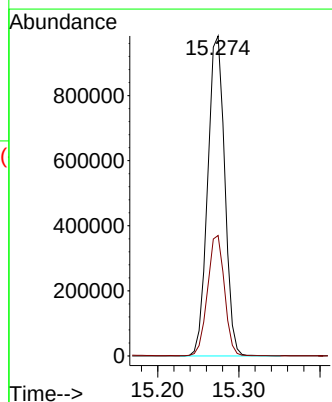
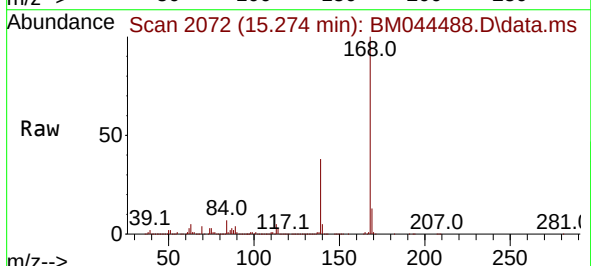
Manual Integrations
APPROVED

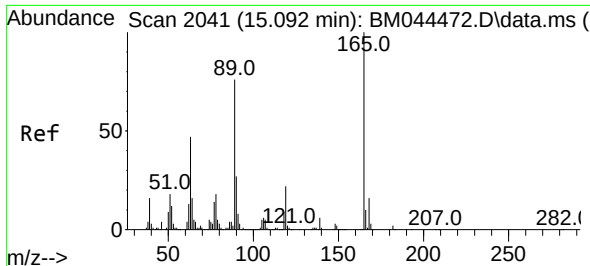
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#56
Dibenzofuran
Concen: 32.982 ng/ul
RT: 15.274 min Scan# 2072
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

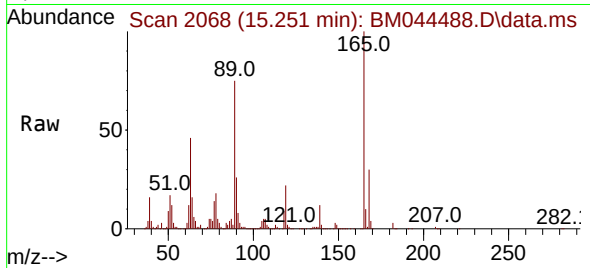
Tgt Ion:168 Resp: 1429314
Ion Ratio Lower Upper
168 100
139 37.7 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 35.707 ng/ul
RT: 15.251 min Scan# 2041
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

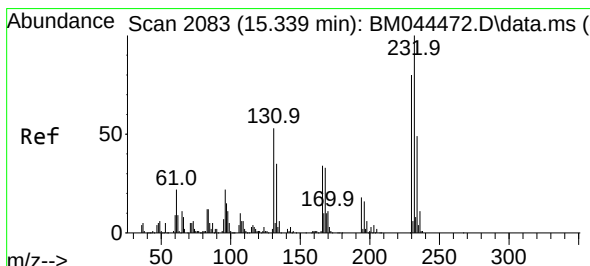
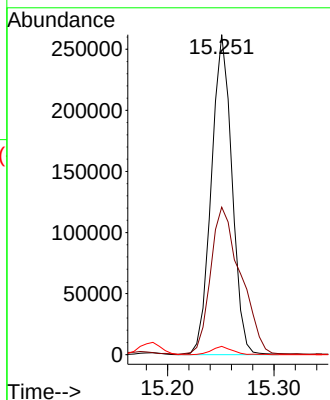
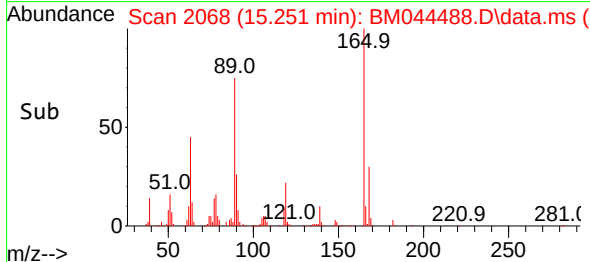
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:165 Resp: 351810
Ion Ratio Lower Upper
165 100
63 46.1 37.9 56.9
182 2.6 1.8 2.6

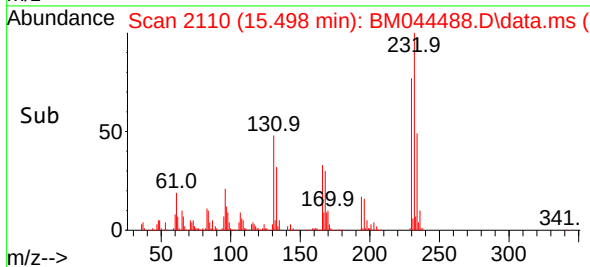
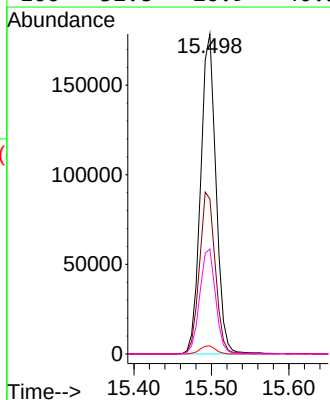
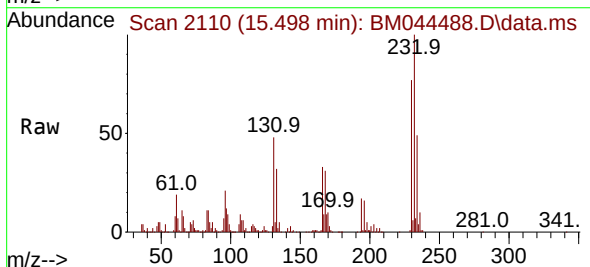
Manual Integrations
APPROVED

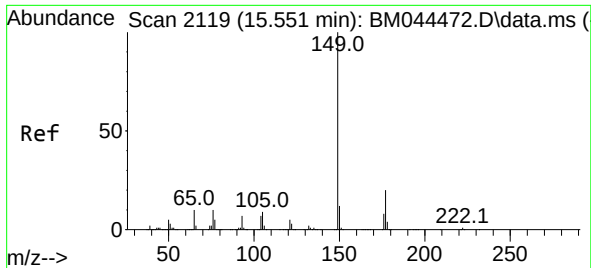
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.287 ng/ul
RT: 15.498 min Scan# 2110
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

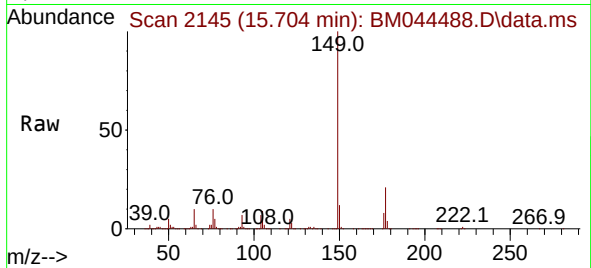
Tgt Ion:232 Resp: 246592
Ion Ratio Lower Upper
232 100
131 48.4 41.9 62.9
130 2.5 1.8 2.8
166 32.8 26.9 40.3





#59
Diethylphthalate
Concen: 32.584 ng/ul
RT: 15.704 min Scan# 2119
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

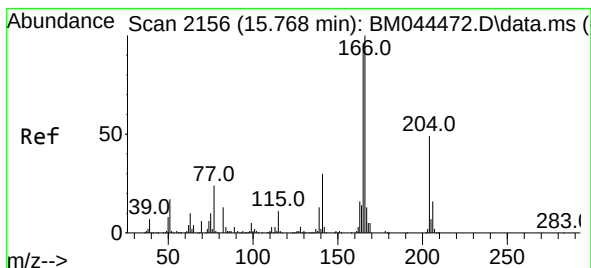
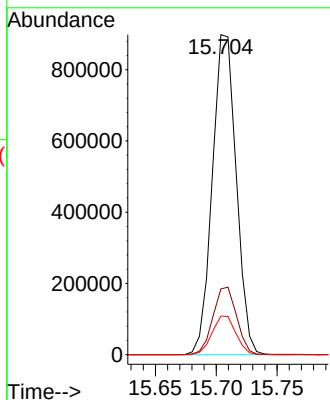
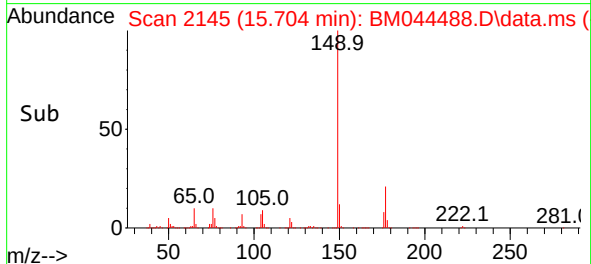
Instrument :
BNA_M
ClientSampleId :
SLCS231



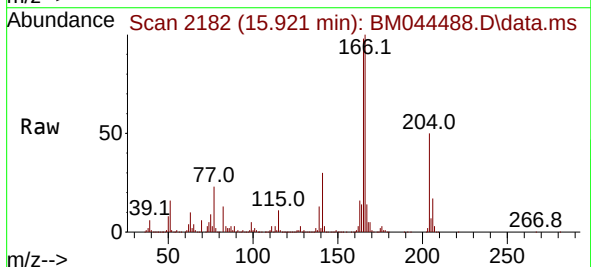
Tgt Ion:149 Resp: 1230030
Ion Ratio Lower Upper
149 100
177 20.5 17.0 25.6
150 12.0 9.6 14.4

Manual Integrations
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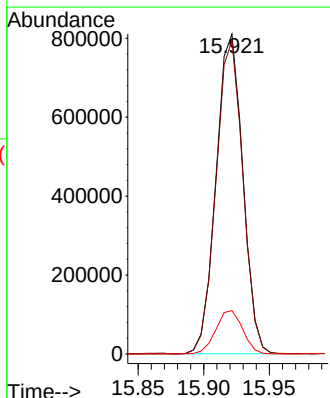
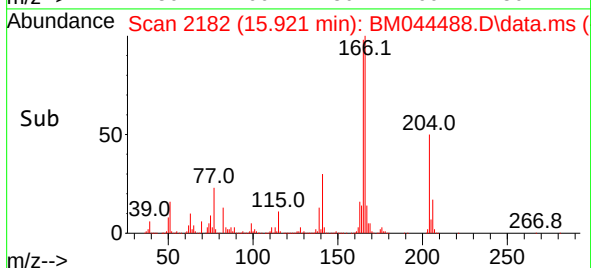
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

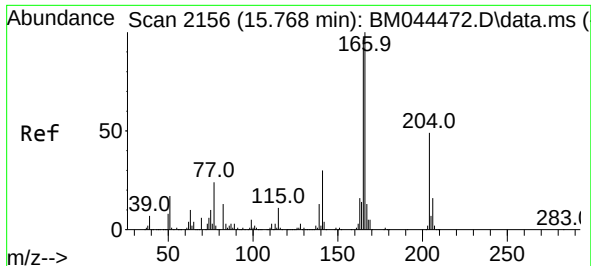


#61
Fluorene
Concen: 33.026 ng/ul
RT: 15.921 min Scan# 2182
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



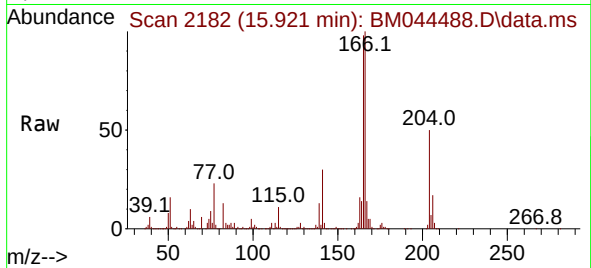
Tgt Ion:166 Resp: 1149492
Ion Ratio Lower Upper
166 100
165 97.9 77.4 116.0
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.316 ng/ul
RT: 15.921 min Scan# 2182
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

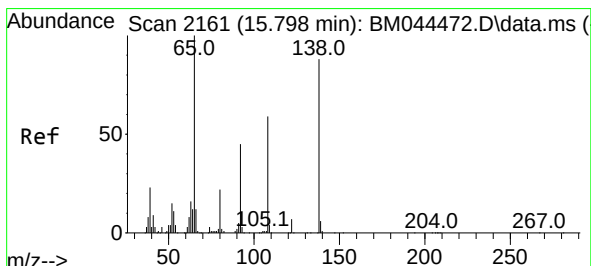
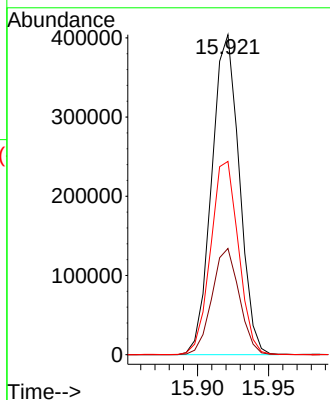
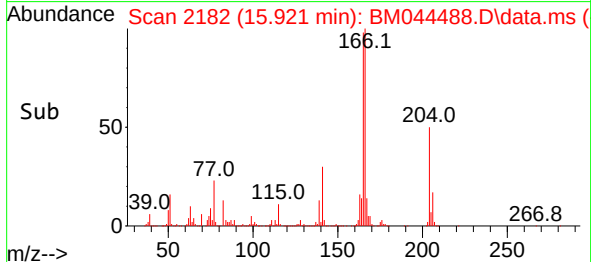
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:204 Resp: 546494
Ion Ratio Lower Upper
204 100
206 33.2 26.9 40.3
141 60.4 48.3 72.5

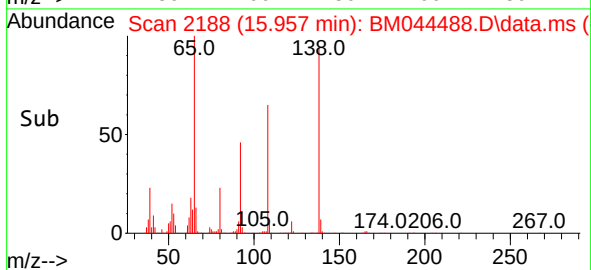
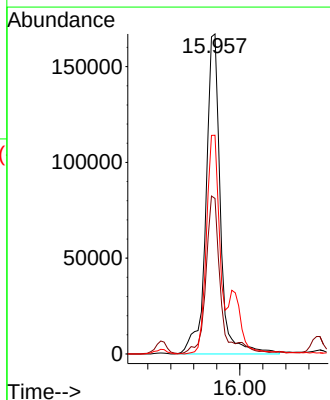
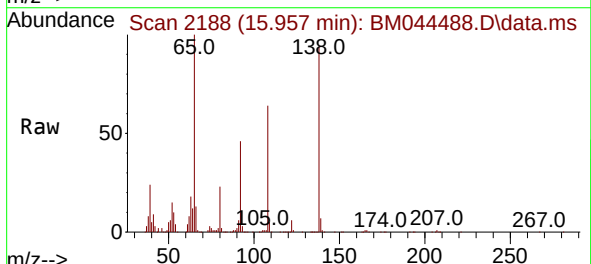
Manual Integrations
APPROVED

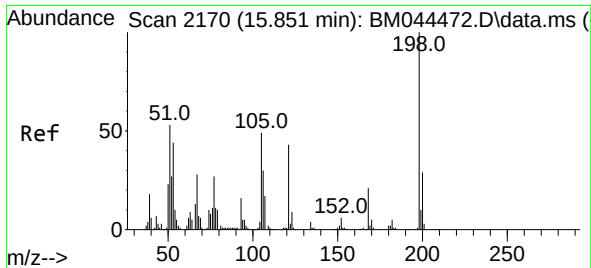
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#63
4-Nitroaniline
Concen: 41.384 ng/ul m
RT: 15.957 min Scan# 2188
Delta R.T. -0.018 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

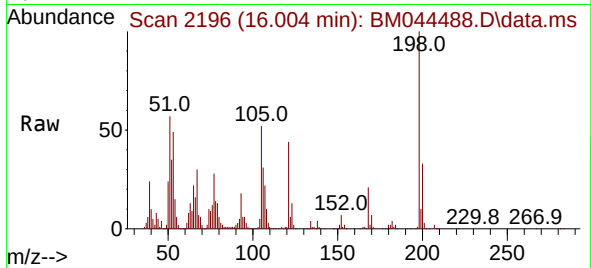
Tgt Ion:138 Resp: 289606
Ion Ratio Lower Upper
138 100
92 48.6 40.9 61.3
108 68.4 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 30.925 ng/ul
RT: 16.004 min Scan# 2170
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

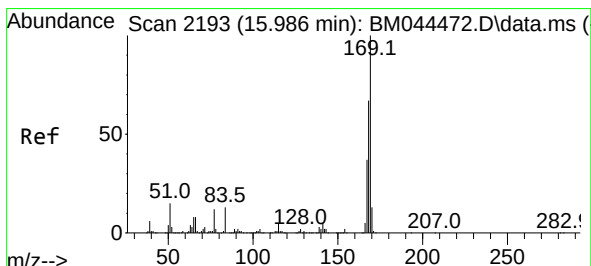
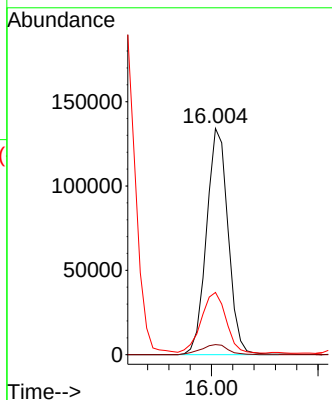
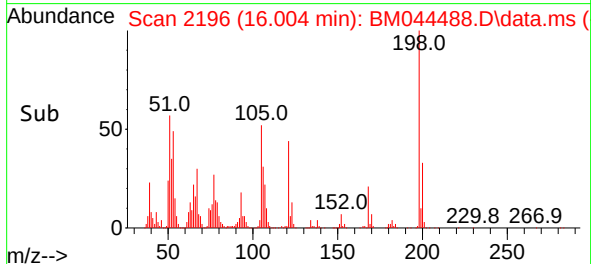
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:198 Resp: 18823
Ion Ratio Lower Upper
198 100
182 4.5 3.8 5.8
77 27.5 20.6 30.8

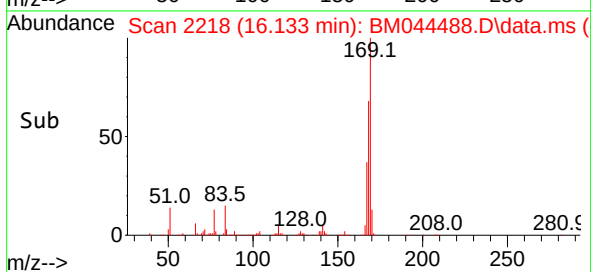
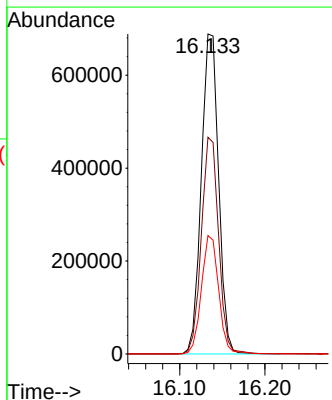
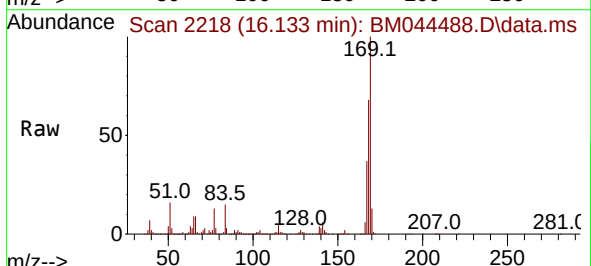
Manual Integrations
APPROVED

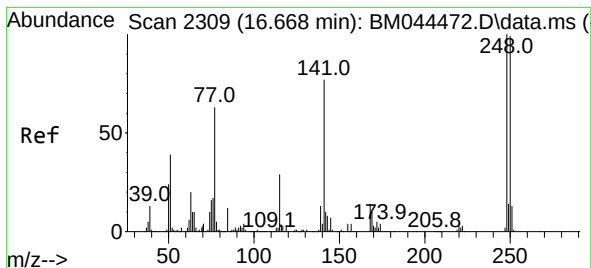
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#67
N-Nitrosodiphenylamine
Concen: 35.771 ng/ul
RT: 16.133 min Scan# 2218
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

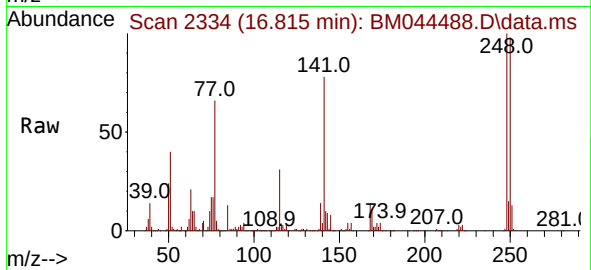
Tgt Ion:169 Resp: 972083
Ion Ratio Lower Upper
169 100
168 67.7 53.6 80.4
167 37.0 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 36.202 ng/ul
RT: 16.815 min Scan# 21
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

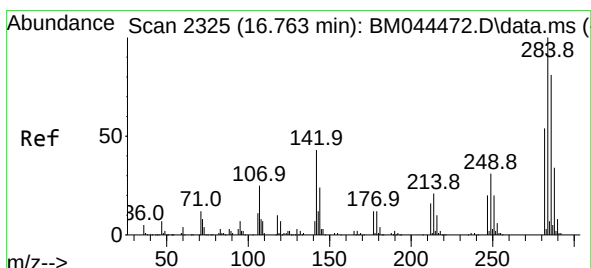
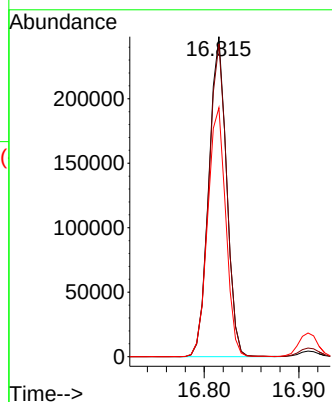
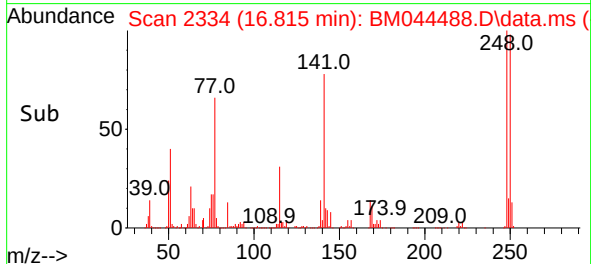
Instrument :
BNA_M
ClientSampleId :
SLCS231



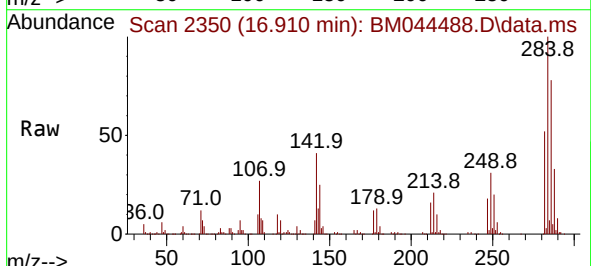
Tgt Ion:248 Resp: 32254
Ion Ratio Lower Upper
248 100
250 97.8 79.8 119.8
141 77.8 65.8 98.8

Manual Integrations
APPROVED

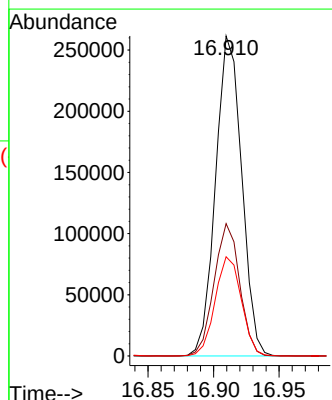
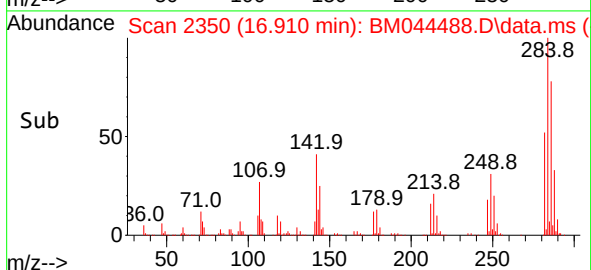
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

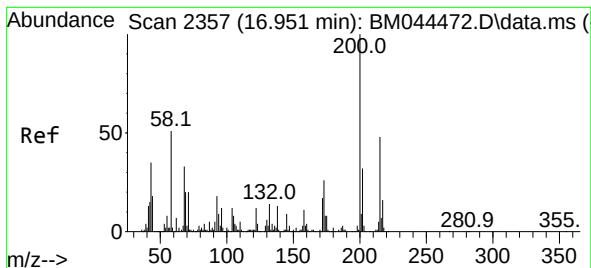


#69
Hexachlorobenzene
Concen: 35.507 ng/ul
RT: 16.910 min Scan# 2350
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



Tgt Ion:284 Resp: 362085
Ion Ratio Lower Upper
284 100
142 41.3 33.4 50.2
249 31.0 24.7 37.1





#70

Atrazine

Concen: 18.407 ng/ul

RT: 17.092 min Scan# 2410

Delta R.T. -0.023 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

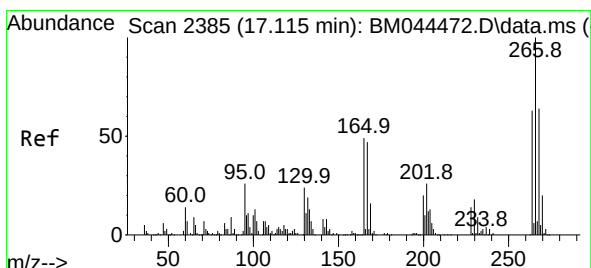
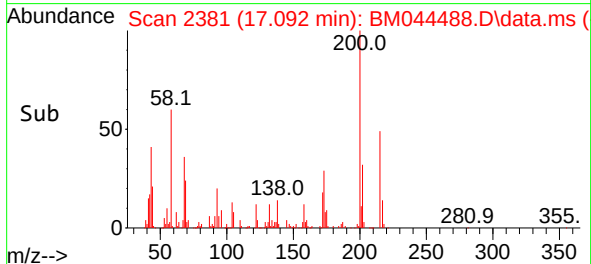
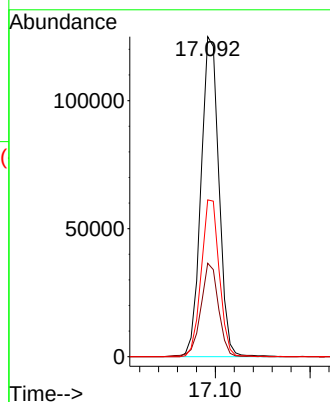
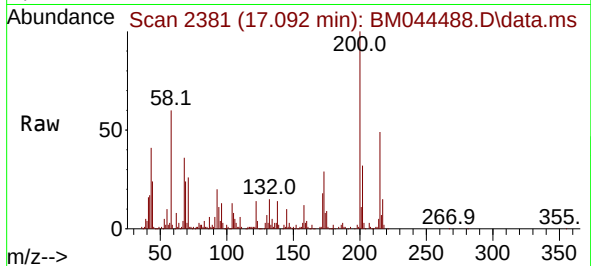
SLCS231

Tgt Ion:	200	Resp:	163854
Ion Ratio	Lower	Upper	
200	100		
173	29.2	22.5	33.7
215	49.0	37.8	56.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#71

Pentachlorophenol

Concen: 30.974 ng/ul

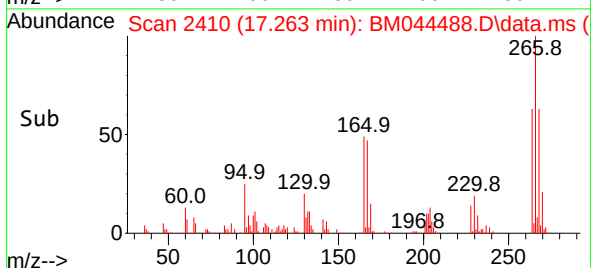
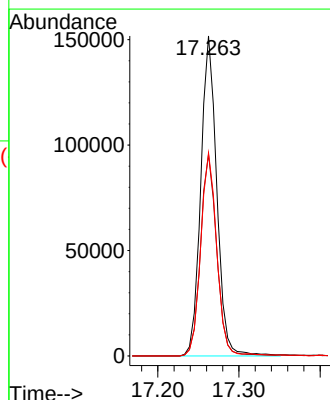
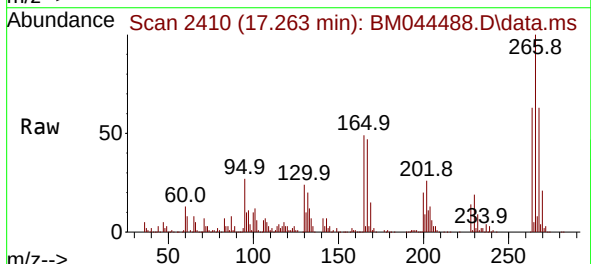
RT: 17.263 min Scan# 2410

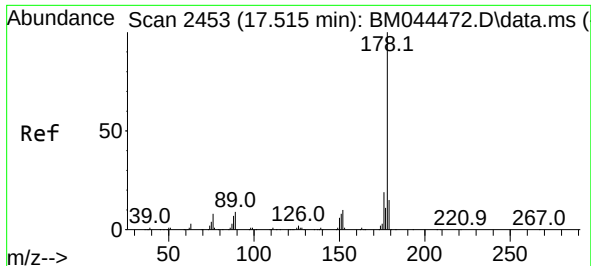
Delta R.T. -0.023 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

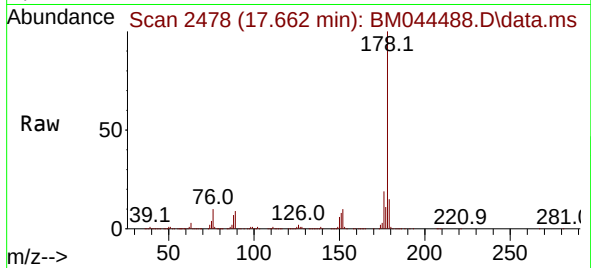
Tgt Ion:	266	Resp:	208152
Ion Ratio	Lower	Upper	
266	100		
264	63.0	50.9	76.3
268	63.5	51.1	76.7





#72
Phenanthrene
Concen: 35.125 ng/ul
RT: 17.662 min Scan# 2453
Delta R.T. -0.018 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

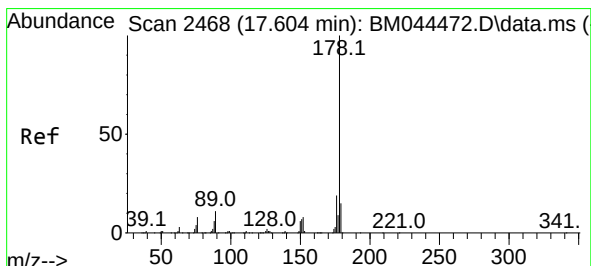
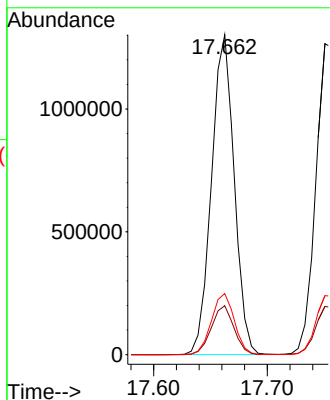
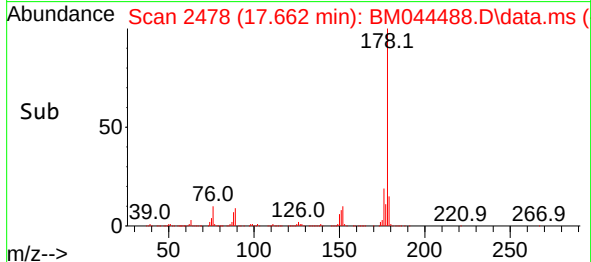
Instrument :
BNA_M
ClientSampleId :
SLCS231



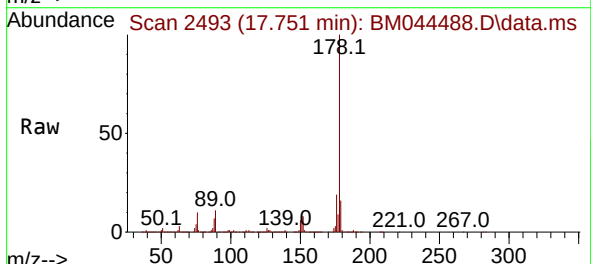
Tgt Ion:178 Resp: 1806931
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.1 15.6 23.4

Manual Integrations
APPROVED

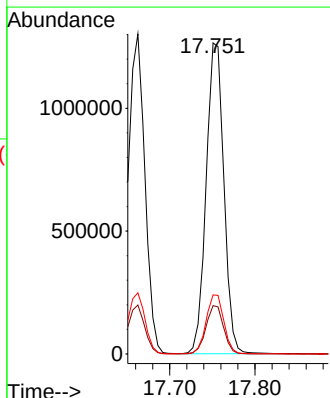
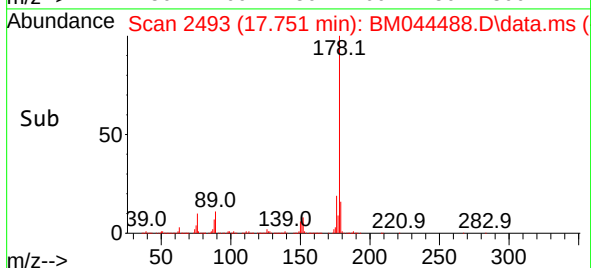
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

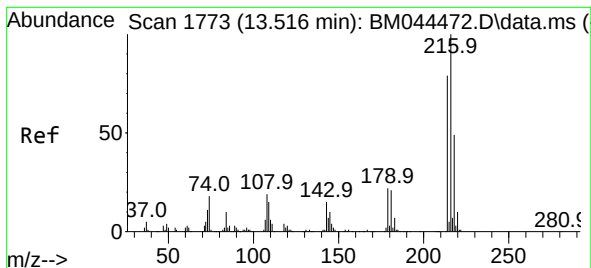


#74
Anthracene
Concen: 35.274 ng/ul
RT: 17.751 min Scan# 2493
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



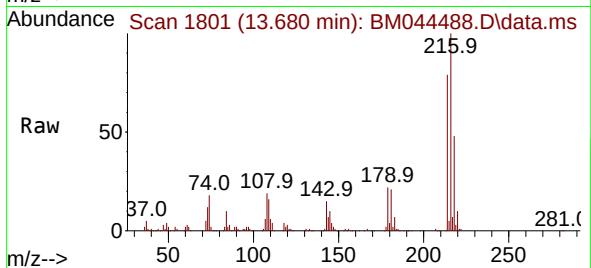
Tgt Ion:178 Resp: 1826991
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 19.0 15.4 23.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.912 ng/uL
RT: 13.680 min Scan# 1801
Delta R.T. -0.029 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

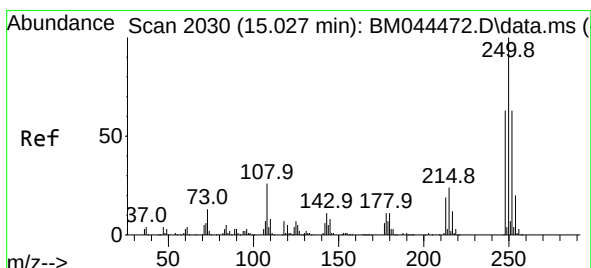
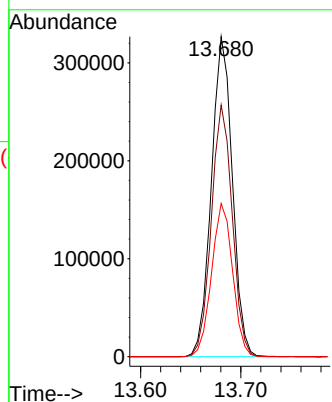
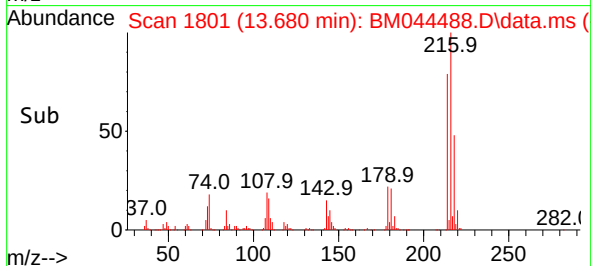
Instrument :
BNA_M
ClientSampleId :
SLCS231



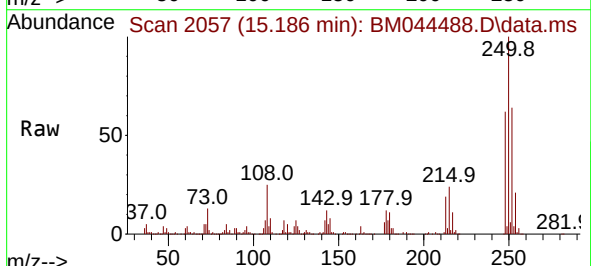
Tgt Ion:216 Resp: 475898
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
218 47.8 37.9 56.9

Manual Integrations
APPROVED

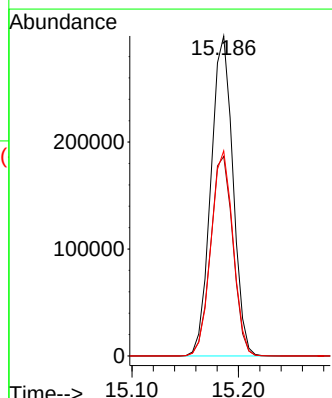
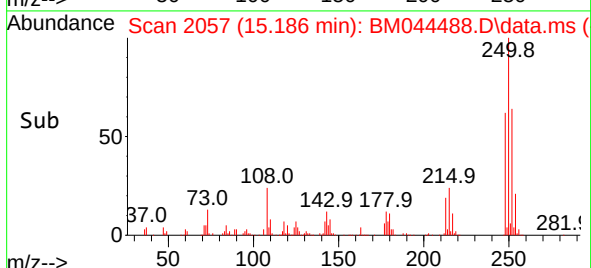
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

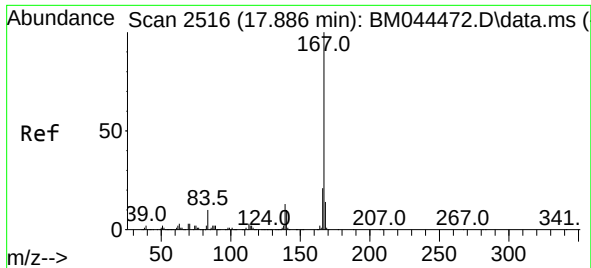


#76
Pentachlorobenzene
Concen: 35.794 ng/uL
RT: 15.186 min Scan# 2057
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



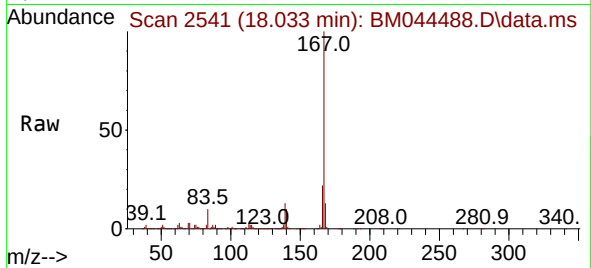
Tgt Ion:250 Resp: 428924
Ion Ratio Lower Upper
250 100
248 62.3 48.6 73.0
252 64.1 50.0 75.0





#77
 Carbazole
 Concen: 36.139 ng/ul
 RT: 18.033 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BM044488.D
 Acq: 02 Mar 2024 01:45

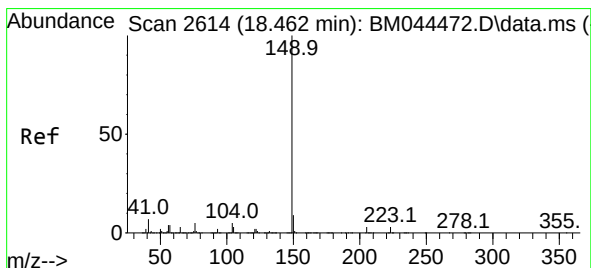
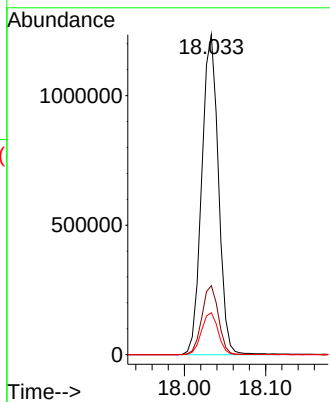
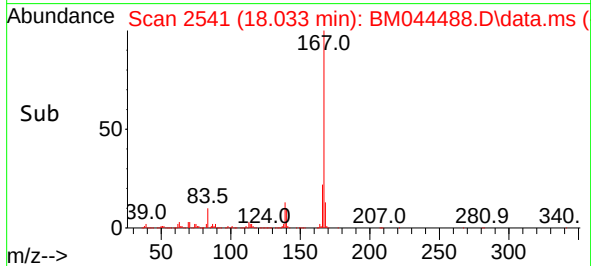
Instrument :
 BNA_M
 ClientSampleId :
 SLCS231



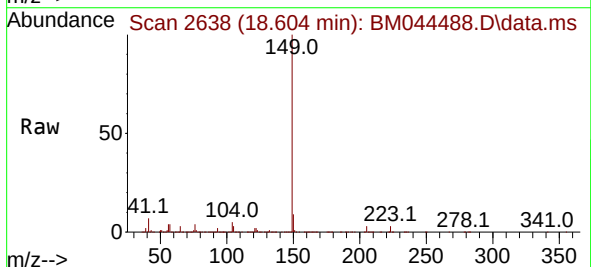
Tgt Ion:167 Resp: 1760014
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 13.1 10.7 16.1

Manual Integrations
 APPROVED

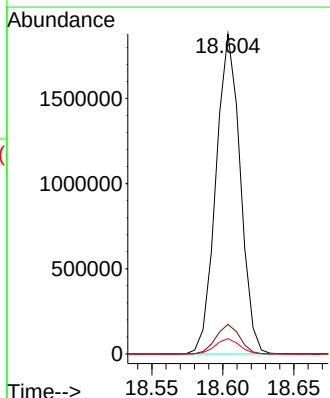
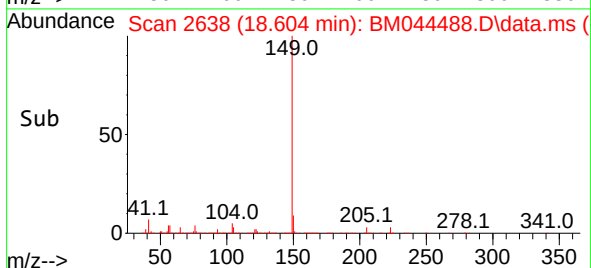
Reviewed By :Jagrut Upadhyay 03/02/2024
 Supervised By :mohammad ahmed 03/04/2024

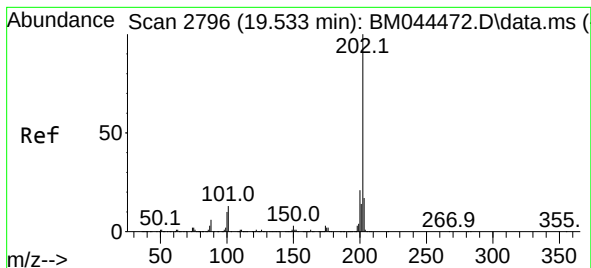


#78
 Di-n-butylphthalate
 Concen: 36.166 ng/ul
 RT: 18.604 min Scan# 2638
 Delta R.T. -0.023 min
 Lab File: BM044488.D
 Acq: 02 Mar 2024 01:45



Tgt Ion:149 Resp: 2230119
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.8 3.8 5.8





#80

Fluoranthene

Concen: 33.238 ng/ul

RT: 19.662 min Scan# 210048

Delta R.T. -0.023 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

SLCS231

Tgt Ion:202 Resp: 210048

Ion Ratio Lower Upper

202 100

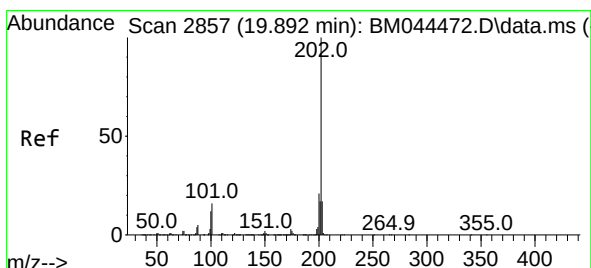
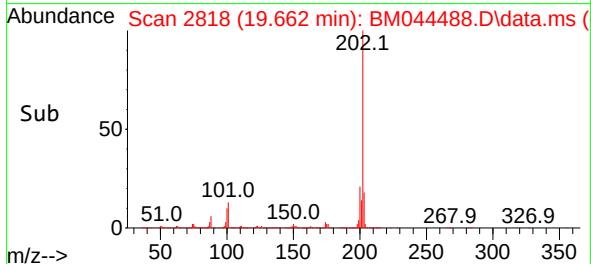
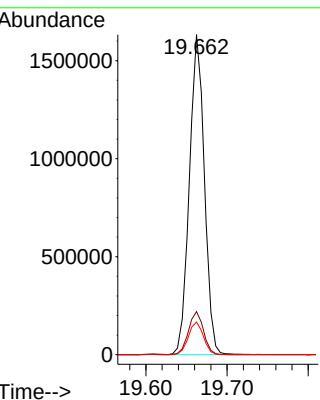
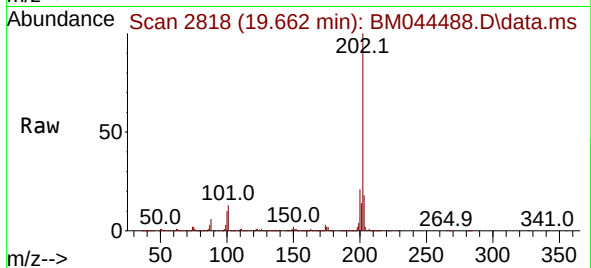
101 13.4 11.1 16.7

100 10.2 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#82

Pyrene

Concen: 33.649 ng/ul

RT: 20.021 min Scan# 2879

Delta R.T. -0.018 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

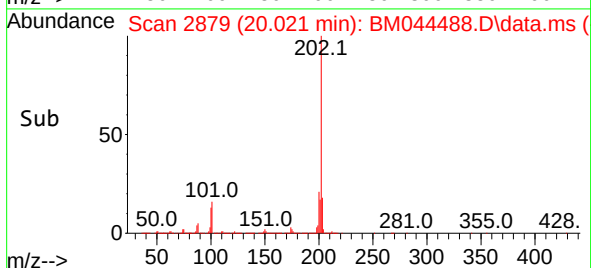
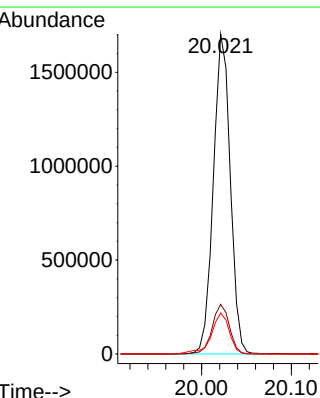
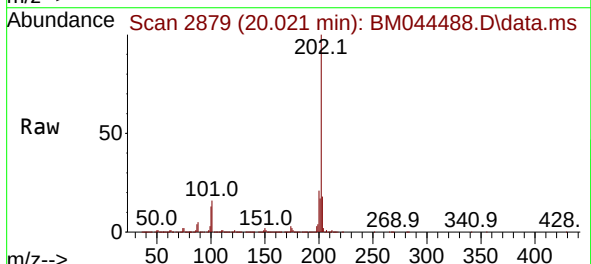
Tgt Ion:202 Resp: 2230093

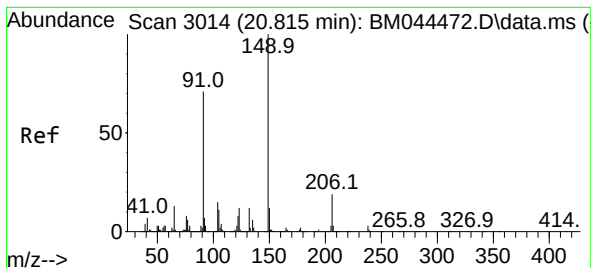
Ion Ratio Lower Upper

202 100

101 15.5 12.6 18.8

100 12.8 10.2 15.2





#83

Butylbenzylphthalate

Concen: 36.515 ng/ul

RT: 20.933 min Scan# 3014

Delta R.T. -0.018 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

SLCS231

Tgt Ion:149 Resp: 1086958

Ion Ratio Lower Upper

149 100

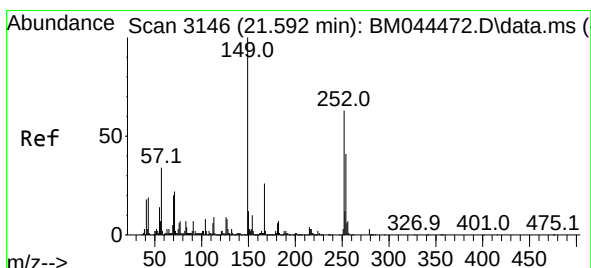
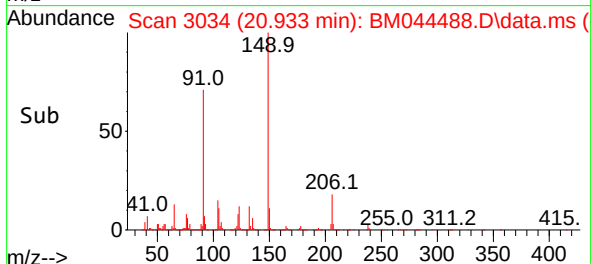
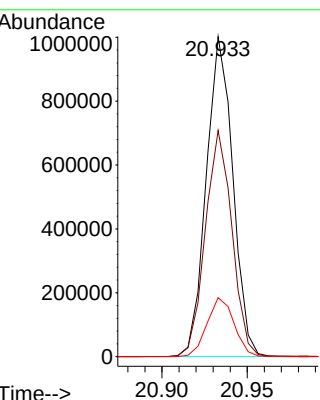
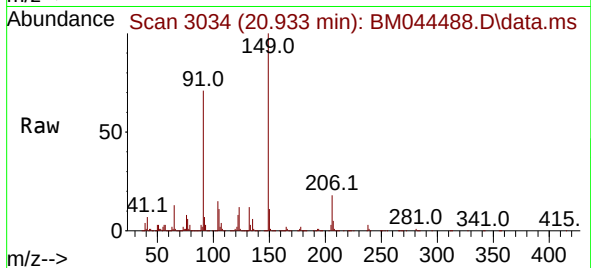
91 70.7 58.1 87.1

206 18.5 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.272 ng/ul

RT: 21.715 min Scan# 3167

Delta R.T. -0.018 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

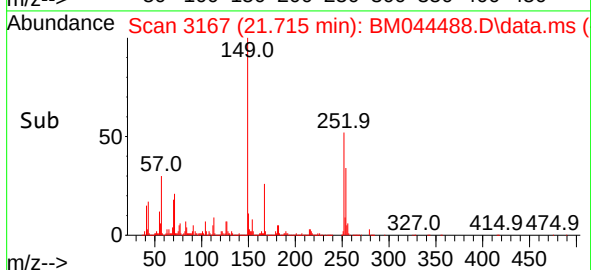
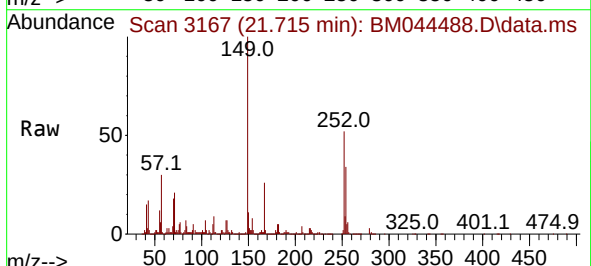
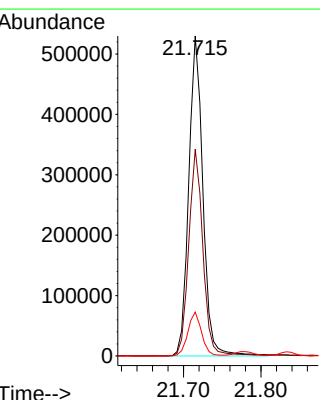
Tgt Ion:252 Resp: 671421

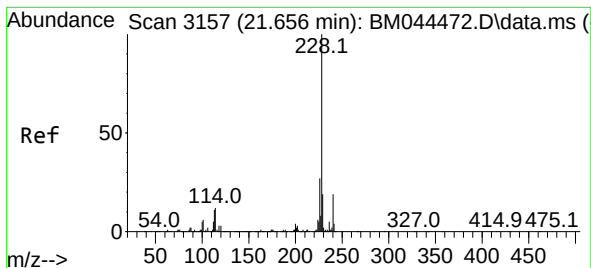
Ion Ratio Lower Upper

252 100

254 64.6 51.6 77.4

126 13.7 11.2 16.8





#85

Benzo(a)anthracene

Concen: 36.041 ng/ul

RT: 21.780 min Scan# 3157

Delta R.T. -0.018 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

SLCS231

Tgt Ion:228 Resp: 235422

Ion Ratio Lower Upper

228 100

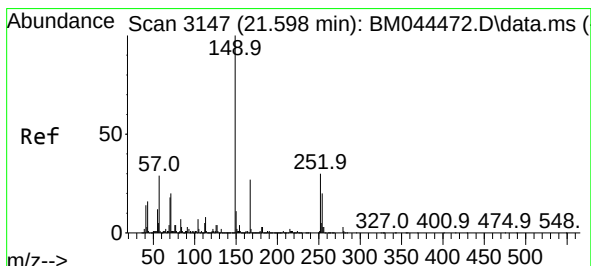
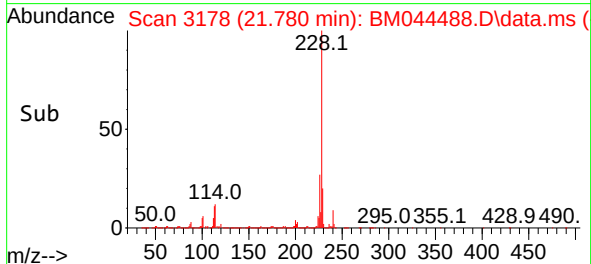
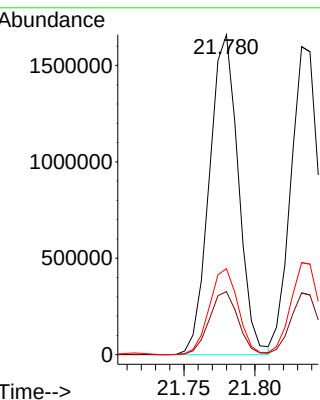
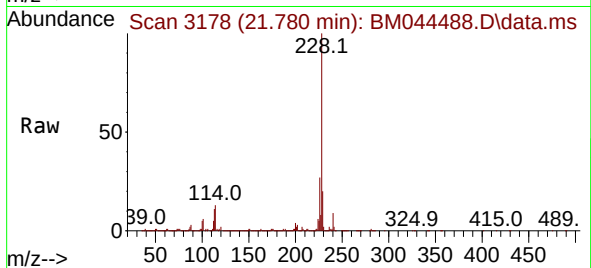
229 19.7 15.4 23.0

226 26.9 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.513 ng/ul

RT: 21.721 min Scan# 3168

Delta R.T. -0.018 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

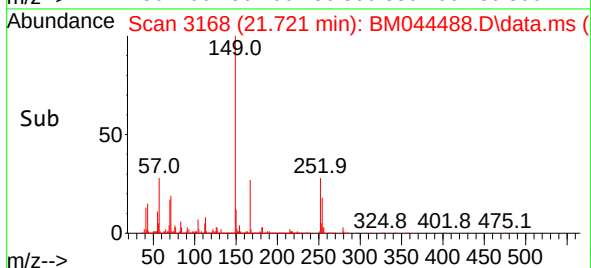
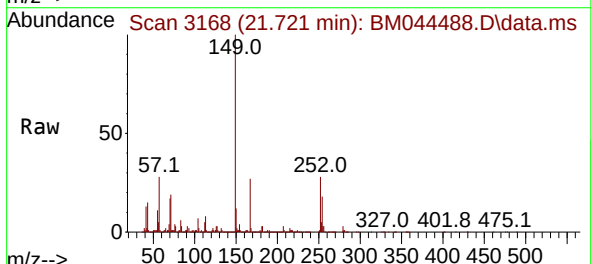
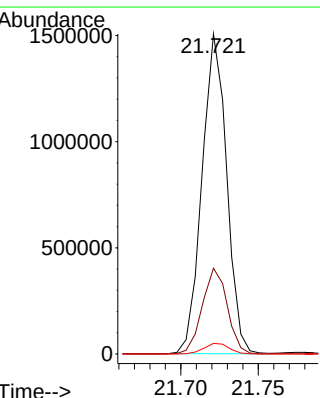
Tgt Ion:149 Resp: 1664083

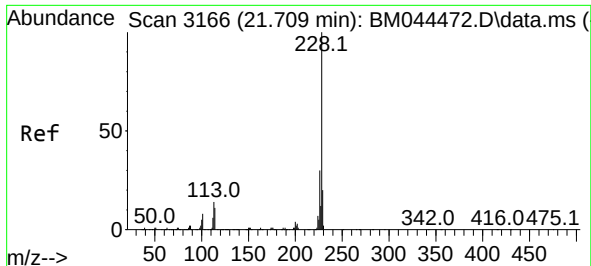
Ion Ratio Lower Upper

149 100

167 26.8 22.1 33.1

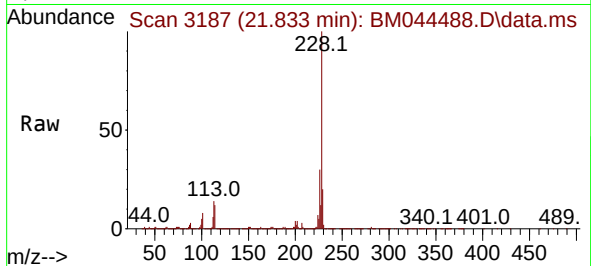
279 3.3 2.4 3.6





#87
Chrysene
Concen: 35.645 ng/ul
RT: 21.833 min Scan# 3166
Delta R.T. -0.018 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

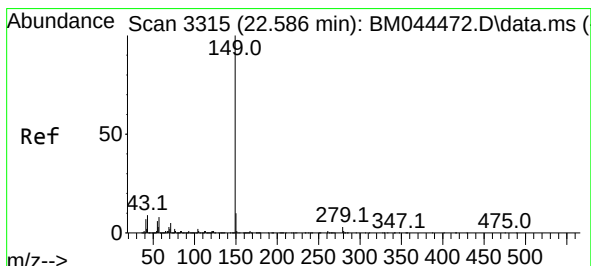
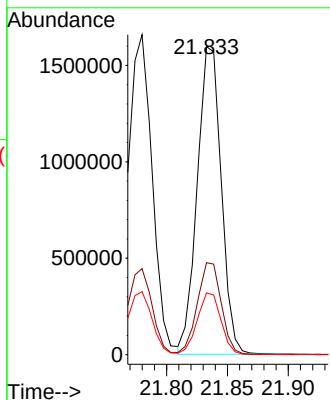
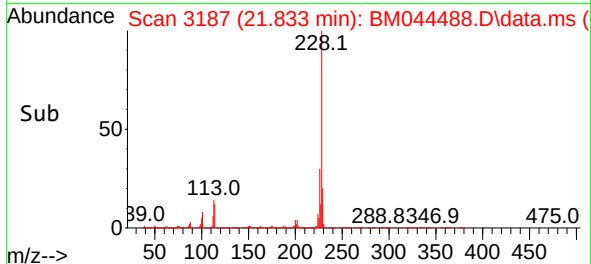
Instrument :
BNA_M
ClientSampleId :
SLCS231



Tgt Ion:228 Resp: 2188699
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 20.0 16.0 24.0

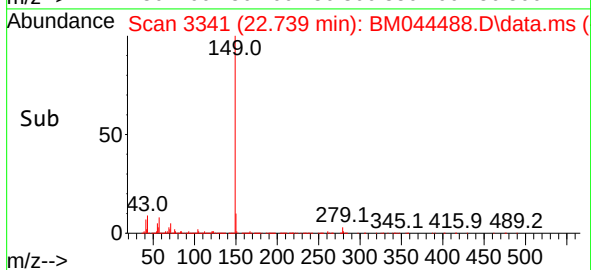
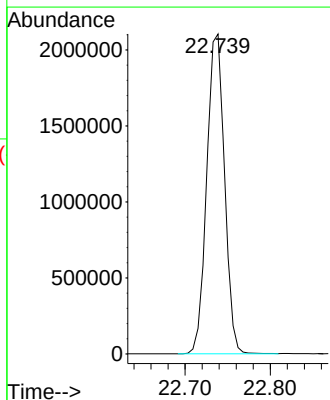
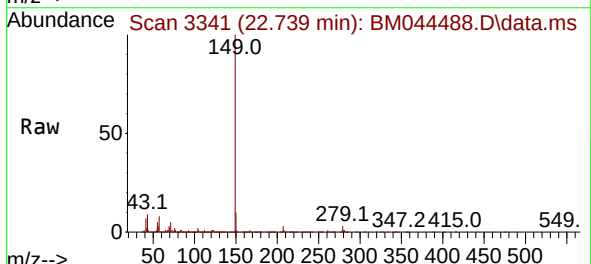
Manual Integrations
APPROVED

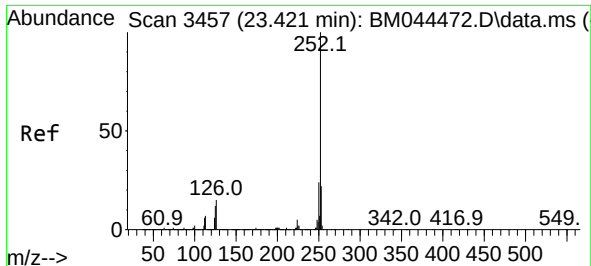
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#89
Di-n-octyl phthalate
Concen: 35.586 ng/ul
RT: 22.739 min Scan# 3341
Delta R.T. -0.018 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

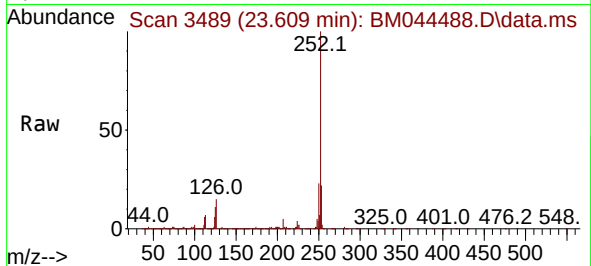
Tgt Ion:149 Resp: 3051235





#90
Benzo(b)fluoranthene
Concen: 37.706 ng/ul
RT: 23.609 min Scan# 3457
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45

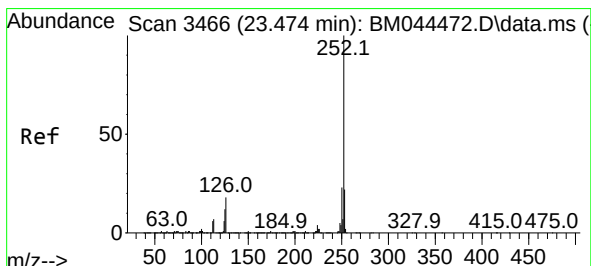
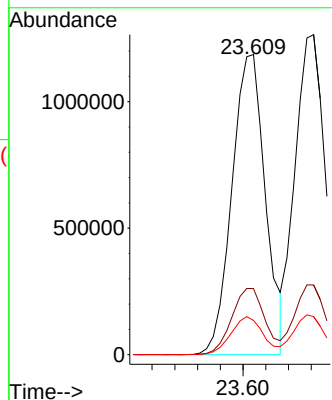
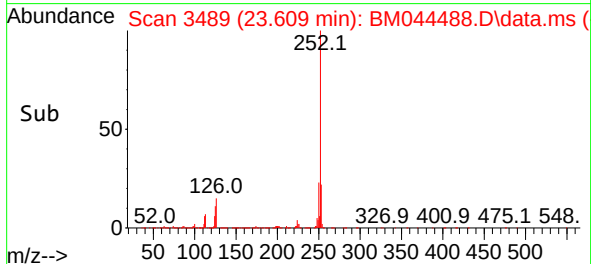
Instrument :
BNA_M
ClientSampleId :
SLCS231



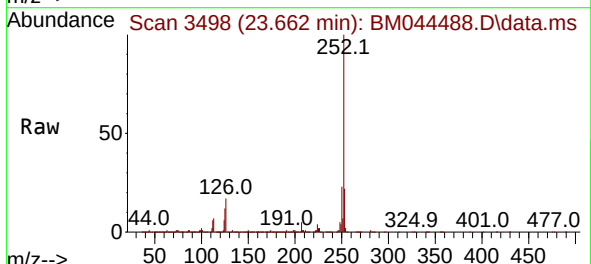
Tgt Ion:252 Resp: 2419134
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.4 9.8 14.8

Manual Integrations
APPROVED

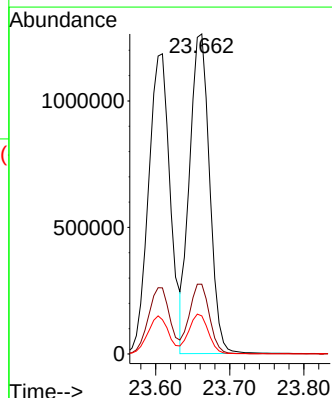
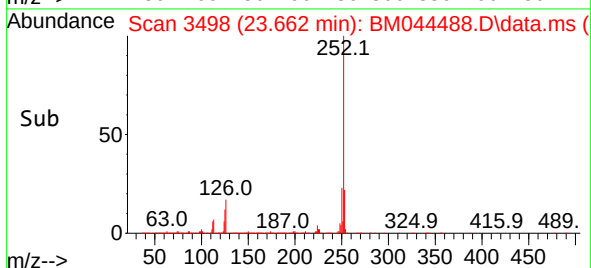
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

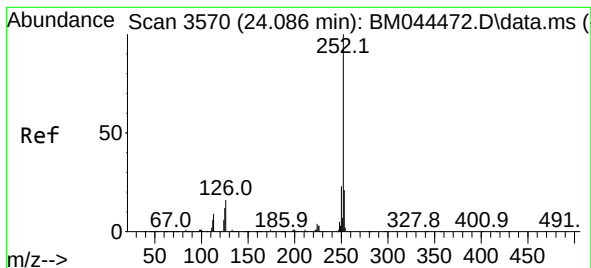


#91
Benzo(k)fluoranthene
Concen: 35.934 ng/ul
RT: 23.662 min Scan# 3498
Delta R.T. -0.023 min
Lab File: BM044488.D
Acq: 02 Mar 2024 01:45



Tgt Ion:252 Resp: 2367837
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.9 9.4 14.2





#93

Benzo(a)pyrene

Concen: 36.425 ng/ul

RT: 24.297 min Scan# 30

Delta R.T. -0.029 min

Lab File: BM044488.D

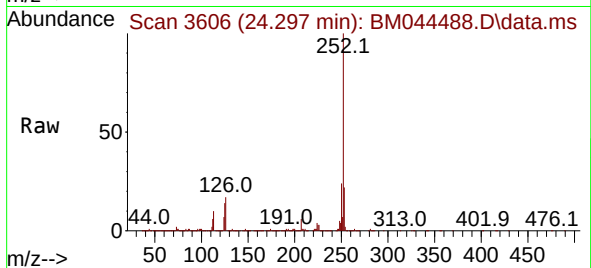
Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

SLCS231



Tgt Ion:252 Resp: 225312

Ion Ratio Lower Upper

252 100

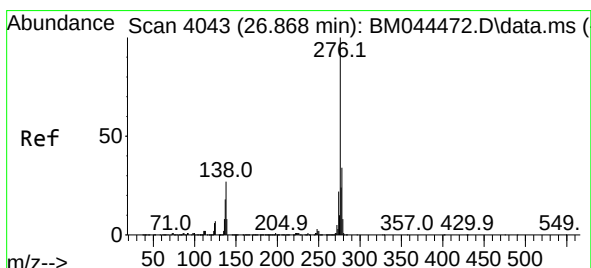
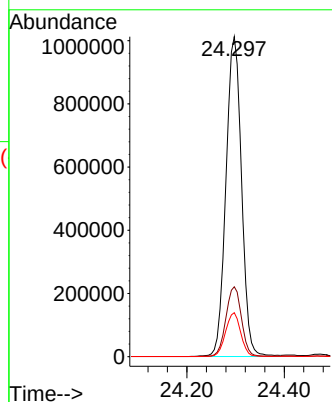
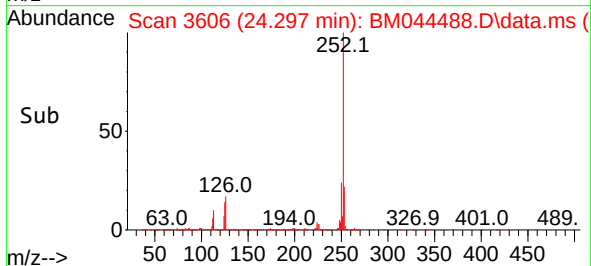
253 21.9 17.4 26.2

125 13.7 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.259 ng/ul

RT: 27.232 min Scan# 4105

Delta R.T. -0.059 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

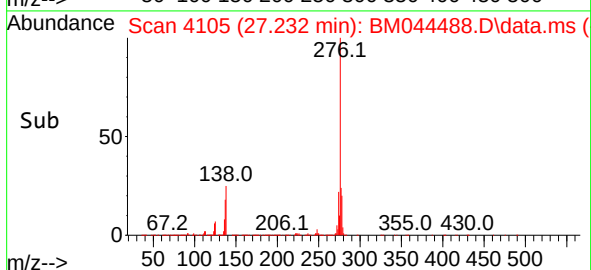
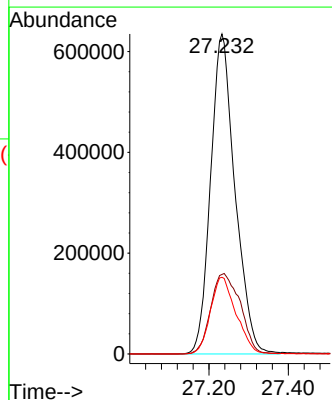
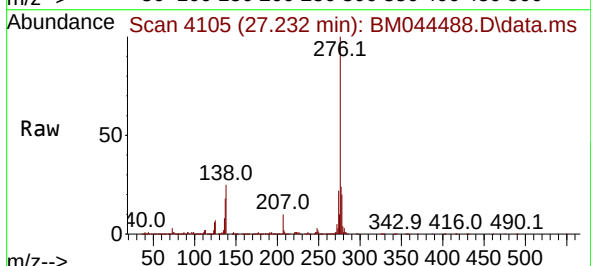
Tgt Ion:276 Resp: 2712277

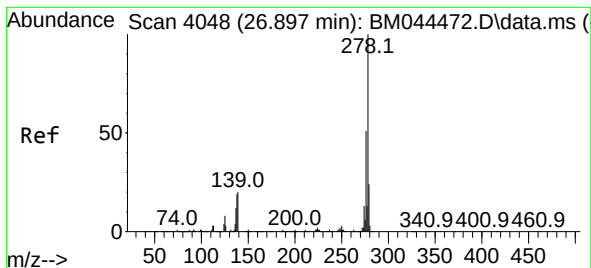
Ion Ratio Lower Upper

276 100

138 24.9 22.1 33.1

277 24.0 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 36.594 ng/ul

RT: 27.274 min Scan# 4112

Delta R.T. -0.065 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Instrument :

BNA_M

ClientSampleId :

SLCS231

Tgt Ion:278 Resp: 228748

Ion Ratio Lower Upper

278 100

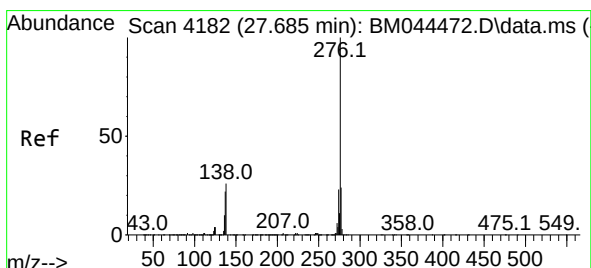
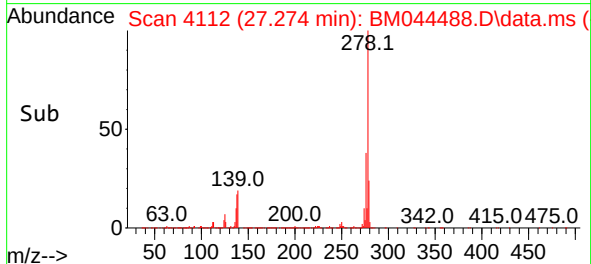
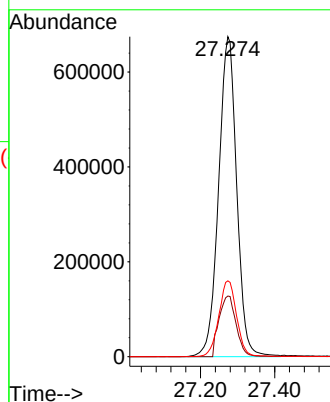
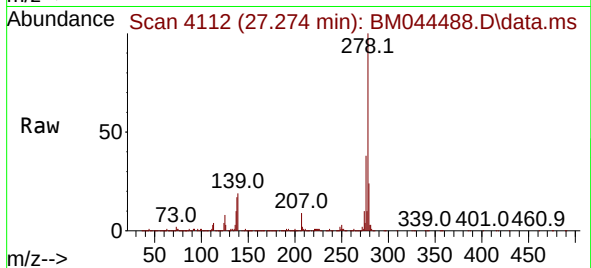
139 19.0 14.9 22.3

279 23.7 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#96

Benzo(g,h,i)perylene

Concen: 36.050 ng/ul

RT: 28.103 min Scan# 4253

Delta R.T. -0.070 min

Lab File: BM044488.D

Acq: 02 Mar 2024 01:45

Tgt Ion:276 Resp: 2181299

Ion Ratio Lower Upper

276 100

138 26.5 21.6 32.4

277 23.8 18.5 27.7

